Gmail

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2016 Guam Statistical Yearbook

2 messages

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January 8, 2018

The Honorable Benjamin J.F. Cruz
Speaker, 34th Guam Legislature
Guam Congress Building
163 Chalan Santo Papa Street
Hagatna Guam 96910

Dear Speaker Cruz:

Hafa Adai! Transmitted herein is a copy of the Bureau of Statistics and Plans 2016 Guam Statistical Yearbook that I request be included in messages and communication for the 34th Guam Legislature. If you have any questions please contact me at 472-3455 or email senatorbiscoelee@guamlegislature.org. You may also contact Director Carl Dominguez at the Bureau of Bureau of Statistics and Plans at 472-4201.

Un Dangkolo Na Si Yu'os Ma'ase
Senator Regine Biscoe Lee

Office of the People
Senator Régine Biscoe Lee
Legislative Secretary of the 34th Legislature
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Speaker Benjamin J.F. Cruz

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2016

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A USEFUL RESOURCE

For our island's changing times

Hafa Adai! Congratulations to the Bureau of Statistics and Plans on the completion of the 2016 Statistical Yearbook! The information you provide will help shape policies that will improve the quality of life on our island. The statistical yearbook is an important tool for investors, leaders, and entrepreneurs.

As we look back at 2016, we have to acknowledge the 12th Festival of Pacific Arts & Cultures. Known as the Olympics of culture and arts, the festival welcomed people from 27 island nations and territories. In preparation for the festival, the Governor's office made improvements throughout the island that would support FestPac but also would serve the island community for years to come – such as the renovation of Paseo Stadium, creation of Festival Village, renovation of public park bathrooms and more. FestPac bolstered tourism numbers to historic levels: 1.27 million people. Guam also saw growth in the economy, leading to consistent increase in the private sector employment and earnings. Our ability to manage our economy, even in the face of federal challenges such as the H2B visa rejections that started in late 2015 is indicative of our maturity as a people and a government.

This is captured in the data, provided in this yearbook by the hardworking people of BSP. That's what makes this yearbook so important; it helps us evaluate our progress. The information can help illustrate areas we can improve on and where we have seen success.

Un dangkolo na si Yu'os Ma'ase

EDDIE BAZA CALVO

RAY TENORIO

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Carl V. Dominguez
Director

Manuel Cruz
Deputy Director

Message from the Director



Hafa Adai!

The Bureau of Statistics and Plans is committed to providing our community, stakeholders and outside interests valuable, timely and relevant statistical indices to make sound decisions to improve Guam's economic viability.

In this regard, I am very pleased to release the "2016 Guam Statistical Yearbook", an annual publication of important historical and economical, social and physical data that policy makers, researchers, planners, developers, investors and many others will find useful for the improvement of programs and services to our island community.

I thank the many local and federal government agencies and private organizations that contributed to this important publication. I am especially grateful to and proud of the management and staff of the Bureau for their diligence and dedication to the production of the 2016 Guam Statistical Yearbook.

Please feel free to contact me or anyone in my office if you have any questions about the yearbook or require assistance with the work we do at the Bureau.

Very sincerely yours,

Carl Dominguez
Director

2016 Guam Statistical Yearbook

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General Information

Location	13 deg N Latitude, 144 deg E Longitude
Geography	
Total Land Area	Approx 209 sq. miles/541.3 sq. km
Length/Width	30 mi (48.3 km)/1-12 mi (6.4- 19.3 km)
Shoreline Length	116.5 miles/187.5 km
Coral Reef Length	80 miles/128.7 km
Parklands	25,333.3 acres/10,252.3 hectares
Climate	
Average Day Temperature	85 deg Fahrenheit
Average Night Temperature	65 deg to 75 deg Fahrenheit
Coolest/Warmest Months	January - February (83.4 deg Fahrenheit)/June (86.9 deg Fahrenheit)
Wettest Months	July to October (13.1 inches Rainfall)
Driest Months	January to June (5.2 inces Rainfall)
Humidity	Average between 72% to 86%
Annual Rainfall	80 to 100 inches
Native Inhabitants	Chamorro
Official Languages	Chamorro and English
Official Tree	Ifit (Intsia bijuga)
Official Flower	Bougainvillia (Puti tai nobio)
Official Bird	Guam Rail (Ko'ko)
Currency	U.S. Dollar
Capital	Hagåtña (Agana)
Political Status	Un-incorporated U.S. Territory
Head of Government	
The Honorable Edward J.B. Calvo (2015 - 2018)	Governor of Guam
The Honorable Ray Tenorio (2015 - 2018)	Lieutenant Governor of Guam
Attorney General	
Elizabeth Barrett-Anderson (2015 - 2018)	
Public Auditor	
Doris Flores Brooks, CPA (2013 - 2016)	
Washington Representative	
Madeleine Z. Bordallo (2015 - 2016)	Congressional Representative

34th Guam Legislature (2016 General Election)	Uni-cameral Legislature (15 Members)
Speaker Benjamin J. F. Cruz [Democrat]	Speaker of the Thirty-Fourth Guam Legislature Chairman, Committee on Appropriations and Adjudication
Vice-Speaker Therese M. Terlaje [Democrat]	Vice-Speaker of the Thirty-Fourth Guam Legislature Chairman, Committee on Culture and Justice
Senator Regine Biscoe Lee [Democrat]	Legislative Secretary of the Thirty-Fourth Guam Legislature Chairman, Committee on Innovation and Economic, Workforce, and Youth Development
Senator Thomas C. Ada [Democrat]	Majority Leader of the Thirty-Fourth Guam Legislature Chairman, Committee on Environment, Land, Agriculture, and Procurement Reform
Senator Joe S. San Agustin [Democrat]	Assistant Majority Leader of the Thirty-Fourth Guam Legislature Chairman, Committee on Education, Finance and Taxation
Senator Telena C. Nelson [Democrat]	Majority Whip of the Thirty-Fourth Guam Legislature Chairman, Committee on Housing, Utilities, Public Safety, and Homeland Security
Senator Mike San Nicolas [Democrat]	Chairman, Committee on General Government Operations and Federal, Foreign, and Regional Affairs
Senator Dennis G. Rodriguez, Jr. [Democrat]	Chairman, Committee on Legislative Operations Chairman, Committee on Health, Tourism, Military Affairs, & Senior Citizens
Senator Frank Blas Aguon, Jr. [Democrat]	Chairman, Committee on Guam-U.S. Military Buildup, Infrastructure, and Transportation
Senator James V. Espaldon [Republican]	Minority Leader of the Thirty-Fourth Guam Legislature
Senator Thomas A. Morrison [Republican]	Assistant Minority Leader of the Thirty-Fourth Guam Legislature
Senator Mary Camacho Torres [Republican]	Minority Whip of the Thirty-Fourth Guam Legislature
Senator Louise Borja Muña [Republican]	Assistant Minority Whip of the Thirty-Fourth Guam Legislature
Senator William M. Castro [Republican]	
Senator Fernando Barcinas Esteves [Republican]	

Mayors/Vice Mayors of Guam: 2016 General Election (2017-2020)

District	Mayor	Vice Mayor
Hagåtña (Agana)	John A. Cruz	
Agana Heights	Paul M. McDonald	
Agat	Kevin J.T. Susuico	Christopher J. Fejeran
Asan-Maina	Frankie A. Salas	
Barrigada	June U. Blas	Jessie P. Bautista
Chalan Pago/Ordot	Jessy "Jess" C. Gogue	
Dededo	Melissa B. Savares	Frank A. Benavente
Inarajan	Doris F. Lujan	
Mangilao	Allan "Al" R.G. Ungacta	Thomas J. Duenas
Merizo	Ernest T. Chargualaf	
Mongmong/Toto/Maite	Rudy A. Paco	
Piti	Jesse L.G. Alig	
Santa Rita	Dale E. Alvarez	
Sinajana	Robert R.D.C. Hofmann	Rudy D. Iriarte
Talofofo	Vicente S. Taitague	
Tamuning	Louise C. Rivera	Kenneth C. Santos
Umatac	Johnny A. Quinata	
Yigo	Rudy M. Matanane	Anthony P. Sanchez
Yona	Jesse M. Blas	

Mayors Council of Guam: Executive Officers

Paul M. McDonald, Mayor, Agana Heights	President
Melissa B. Savares, Mayor, Dededo	Vice President
Doris F. Lujan, Mayor, Inarajan	Secretary
Jesse L.G. Alig, Mayor, Piti	Treasurer
Dale E. Alvarez, Mayor, Santa Rita	Sergeant-At-Arms

Superior Court of Guam

Presiding Judge Alberto C. Lamorena III	07/14/1988-Present
Judge Michael J. Bordallo	03/19/1998-Present
Judge Anita A. Sukola	06/04/2002-Present
Judge Arthur R. Barcinas	01/14/2005-Present
Judge Vernon P. Perez	09/18/2008-Present
Judge Maria Teresa Bonifacio Cenzon	12/20/2012-Present
Judge Elyze M. Iriarte	11/29/2016-Present

Supreme Court of Guam

Hon. Katherine A. Maraman, Chief Justice	01/17/2017-Present
Hon. F. Philip Carbullido, Associate Justice	01/21/2014-Present
Hon. Robert J. Torres, Jr., Associate Justice	01/18/2011-Present

Consolidated Commission on Utilities (CCU)

Joseph T. Duenas (2013 - 2016)	Chairman
Francis E. Santos (2015 - 2018)	Vice Chairman
J. George Bamba (2015 - 2018)	Chairman of IT and Cyber Security Committee, Secretary
Judith "Judi" T. Guthertz (2017-2020)	Treasurer
Simon A. Sanchez II (2015 - 2018)	Member

Guam Federation of Teachers Executive Officers

Sanjay H. Sharma (2017-2021)	President
Timothy Fedenko (2017-2021	Vice-President
Corazon Mucho (2017-2021)	Secretary
James Lujan (2017-2021)	Treasurer

Guam Education Board

	District Schools
Distritun "LAGU" (Dededo, Yigo)	Astumbo Elementary
	Daniel Perez Elementary
	Finegayan Elementary
	Juan M. Guerrero Elementary
	Liguan Elementary
	Machananao Elementary
	Maria A. Ulloa Elementary
	Wettengel Elementary
	Upi Elementary
	Astumbo Middle
	Francisco B. Leon Guerrero Middle
	Vicente Benavente Middle
	Simon Sanchez High
	Okkodo High
Distritun "KATTAN" (Barrigada, Chalan Pago-Ordot, Mangilao, Mongmong-Toto-Maite)	Adacao Elementary
	Baltazar P. Carbullido Elementary
	Henry B. Price Elementary
	Juan Q. San Miguel Elementary
	Ordot-Chalan Pago Elementary
	Pedro C. Lujan Elementary
	Agueda Johnston Middle
	Luis P. Untalan Middle
	George Washington High
	Tiyan High
Distritun "LUCHAN" (Agana Heights, Asan-Maina, Hagåtña, Piti, Sinajana and Tamuning)	Agana Heights Elementary
	Carlos L. Taitano Elementary
	Tamuning Elementary
	Chief Brodie Elementary
	Lyndon B. Johnson Elementary
	Jose L. Rios Middle
	John F. Kennedy High
Distritun "HAYA" (Agat, Inarajan, Merizo, Santa Rita, Talofofo, Umatac and Yona)	Harry S. Truman Elementary
	Inarajan Elementary
	J.P. Torres Alternative Education
	Manuel U. Lujan Elementary
	Marcial A. Sablan Elementary
	Merizo Martyrs Elementary
	Talofofo Elementary
	Inarajan Middle
	Oceanview Middle
	Southern High

Guam Education Board

Voting Members:	Term	
Maria A. Gutierrez	2017-2019	Chairwoman of the Board (Elected)
Mark B. Mendiola	2017-2019	Acting Vice Chair, Parent Representative (Appointed)
Peter Alecxis D. Ada	2017-2019	Member (Elected)
Lourdes M. Benavente	2017-2019	Member (Elected)
Robert A. Crisostomo	2017-2019	Retired School Administrators Representative (Appointed)
James C. Lujan	2017-2019	Member (Elected)
Dr. Ronald L. McNinch	2017-2019	Business Sector Representative (Appointed)
Lourdes B. San Nicolas	2017-2019	Member (Elected)
VACANT	2017-2019	Member (Elected)
Ex-Officio (Non-Voting) Members:		
Ernie Samelo	2017-2018	President, Island-wide Board of Governing Students
Audrey P. Mandapat		Guam Federation of Teachers Represenatative
Mayor, Rudy Matanane		Mayors Council of Guam Represenative
Other:		
Jon J.P. Fernandez		Superintendent of Education and Executive Secretary to the Board
Leilani M.B. Cruz		Administrative Officer

Guam's Political Leaders, Past and Present

Elected Governors and Lt. Governors of Guam	Term
Governor Edward J.B. Calvo and Lt. Governor Ray Tenorio - [Republican]	2015 - 2018
Governor Edward J.B. Calvo and Lt. Governor Ray Tenorio - [Republican]	2011 - 2014
Governor Felix P. Camacho and Lt. Governor Michael W. Cruz, M.D. - [Republican]	2007 - 2010
Governor Felix P. Camacho and Lt. Governor Kaleo S. Moylan - [Republican]	2003 - 2006
Governor Carl T.C. Gutierrez and Lt. Governor Madeleine Z. Bordallo - [Democrat]	1995 - 2002
Governor Joseph F. Ada and Lt. Governor Frank F. Blas - [Republican]	1987 - 1994
Governor Ricardo J.Bordallo and Lt. Governor Edward D. Reyes - [Democrat]	1983 - 1986
Governor Paul M. Calvo and Lt. Governor Joseph F. Ada - [Republican]	1979 - 1982
Governor Ricardo J. Bordallo and Lt. Governor Rudoph G. Sablan - [Democrat]	1975 - 1978
Governor Carlos G. Camacho and Lt. Governor Kurt S. Moylan - [Republican]	1971 - 1974

Appointed Civilian Governors	
Governor Carlos G. Camacho - [Republican]	July 1969 to January 1970
Governor Manuel F.L. Guerrero	March 1963 to July 1969
Governor Bill Daniel - [Democrat]	May 1961 to March 1963
Governor Joseph Flores - [Republican]	July 1960 to May 1961
Governor Richard Barrett Lowe - [Republican]	October 1956 to November 1959
Governor Ford Q. Elvidge - [Republican]	March 1953 to June 1956
Governor Carlton Skinner - [Democrat]	September 1949 to February 1953

Military Commanders and Governors of Mariana Islands	
Administrador de Hacieda D. Felix Calvo	April 7, 1848
Sargento Mayor/Lt Colonel D. Gregorio de Santa Maria	1848
Capt. D. Francisco Ramon de Villalobos	September 26, 1831
Lt. Colonel D. Jose de Medinilla y Pineda	August 15, 1822
Capt. D. Jose Ganga	May 15, 1823
Capt. D. Jose Montilla	August 15, 1822
Lt. D. Jose de Medinilla y Pineda	July 26, 1812
Capt. D. Alejandro Parreno	October 18, 1806
Capt. Vicente Blanco	January 12, 1802
Lt. Colonel D. Manuel Muro	September 2, 1794
Lt. Colonel D. Jose Arlegui y Leoz	August 21, 1786
Capt. D. Felipe de Cerain	June 6, 1776
Sargento Mayor D. Antonio de Apodaca	June 15, 1776
Sargento Mayor D. Mariano Tovias	September 15, 1771
Teniente de Fragata D. Enrique Olavide y Michelena	June 9, 1768
Teniente de Fragata D. Jose de Soroa	November 20, 1759
General D. Andres del Barrio y Rabago	November 6, 1756
Capt. D. Enrique de Olavide y Michelena	September 8, 1749
Capt. D. Diego Gomez de la Sierra	September 21, 1746
Sargento Mayor D. Miguel Fernandez de Cardenas	September 21, 1740

Military Commanders and Governors of Mariana Islands -- (continued)	**Term**
General D. Francisco Cardenas Pacheco	April 2, 1734
Capt. D. Diego Felix de Balboa	November 1, 1730
Sargento Mayor D. Pedro Lazo de la Vega	February 12, 1730
General D. Manuel Arguelles y Valdes	September 28, 1725
Capt. D. Luis Antonio Sanchez de Tagle	November 21, 1720
Lt. General D. Juan Antonio Pimentel	September 1, 1709
General D. Manuel Arguelles y Valdes	1705
Sargento Mayor D. Antonio Villamor y Vadillo	September 1, 1704
Sargento Mayor D. Francisco Medrano y Asiain	September 15, 1700
General D. Jose Madrazo	August 1696
Sargento Mayor D. Jose de Quiroga	August 16, 1694
Lt. General D. Damian de Esplana	June 1690
Sargento Mayor D. Jose de Quiroga	1688
Sargento Mayor D. Damian de Esplana	1683
Maestre de Campo D. Antonio Saravia	1681
Sargento Mayor D. Jose de Quiroga	June 5, 1680
Capt. D. Antonio de Salas	June 21, 1678
Capt. D. Francisco de Irisarri	June 10, 1776
Capt. D. Damian de Esplana	June 16, 1674
Capt. D. Juan de Santiago	May 2, 1674
Capt. D. Juan de Santa Cruz	June 16, 1668

Guam's Past Legislatures

33rd Guam Legislature (2014 General Election)	Uni-Cameral Legislature (15 Members)
Speaker Judith T. Won Pat [Democrat]	Speaker of the Thirty-Third Guam Legislature, Chairman, Committee on Higher Education, Culture, Public Libraries, and Women's Affairs
Vice-Speaker Benjamin J. Cruz [Democrat]	Vice-Speaker of the Thirty-Third Guam Legislature Chairman, Committee on Appropriations and Adjudication
Senator Tina Rose Muña-Barnes [Democrat]	Legislative Secretary of the Thirty-Third Guam Legislature Chairman, Committee on Municipal Affairs, Tourism, Housing & Historic Preservation
Senator Rory Respicio [Democrat]	Majority Leader of the Thirty-Third Guam Legislature Chairman, Committee on Rules, Federal, Foreign & Micronesian Affairs, Human and Natural Resources, Election Reform & Capitol District
Senator Tom Ada [Democrat]	Assistant Majority Leader of the Thirty-Third Guam Legislature Chairman, Committee on Transportation, Infrastructure, Lands, Border Protection, Veteran's Affairs & Procurement
Senator Dennis Rodriguez, Jr. [Democrat]	Majority Whip of the Thirty-Third Guam Legislature Chairman, Committee on Health, Economic Development, Homeland Security, and Senior Citizens
Senator Frank Aguon, Jr. [Democrat]	Chairman, Committee on U.S. Guam Military Relocation, Public Safety, and Judiciary
Senator Mike San Nicolas [Democrat]	Assistant Majority Whip of the Thirty-Third Guam Legislature Chairman, Committee on Finance & Taxation, General Government Operations and Youth Development
Senator Nerissa Underwood, Ph.D [Democrat]	Chairman, Committee on Early Learning, Juvenile Justice, Public Education and First Generation Initiatives
Senator V. Anthony Ada [Republican	Minority Leader of the Thirty-Third Guam Legislature
Senator Mary Torres [Republican]	Minority Whip of the Thirty-Third Guam Legislature
Senator Brant McCreadie [Republican]	Assistant Minority Leader of Thirty-Third Guam Legislature
Senator Thomas Morrison [Republican]	Assistant Minority Whip of the Thirty-Third Guam Legislature
Senator Frank F. Blas, Jr. [Republican]	
Senator James Espaldon [Republican]	

32nd Guam Legislature (2012 General Election)	Uni-cameral Legislature (15 Members)
Speaker Judith T. Won Pat [Democrat]	Speaker of the Thirty-Second Guam Legislature, Chairman, Committee on Education, Public Library, and Women's Affairs
Vice-Speaker Benjamin J. Cruz [Democrat]	Vice-Speaker of the Thirty-Second Guam Legislature Chairman, Committee on General Government Operations and Cultural Affairs
Senator Tina Rose Muña Barnes [Democrat]	Legislative Secretary / Assistant Majority Whip of the Thirty-Second Guam Legislature Chairman, Committee on Municipal Affairs, Tourism, Housing & Hagatna Redevelopment
Senator Rory Respicio [Democrat]	Majority Leader of the Thirty-Second Guam Legislature Chairman, Committee on Rules, Federal, Foreign & Micronesian Affairs, Human and Natural Resources, and Election Reform
Senator Tom Ada [Democrat]	Assistant Majority Leader of the Thirty-Second Guam Legislature Chairman, Committee on Public Safety, Infrastructure & Maritime Transportation
Senator Dennis Rodriguez, Jr. [Democrat]	Majority Whip of the Thirty-Second Guam Legislature Chairman, Committee on Health & Human Services, Health Insurance Reform, Economic Development and Senior Citizens
Senator Frank Aguon, Jr. [Democrat]	Chairman, Committee on U.S. Guam Military Relocation, Homeland Security, Veterans Affairs and Judiciary
Senator Mike San Nicolas [Democrat]	Chairman, Committee on Aviation, Ground Transportation, Regulatory Concerns and Future Generations
Senator Vicente "Ben" C. Pangelinan [Democrat]	Chairman, Committee on Appropriations, Public Debt, Legal Affairs, Retirement, Public Parks, Recreation, Historic Preservation and Land
Senator V. Anthony Ada [Republican]	Minority Leader of the Thirty-Second Guam Legislature
Senator Christopher M. Duenas [Republican]	Assistant Minority Leader of the Thirty-Second Guam Legislature
Senator Brant McCreadie [Republican]	Assistant Minority Whip of the Thirty-Second Guam Legislature
Senator Thomas Morrison [Republican]	Minority Whip of the Thirty-Second Guam Legislature
Senator Michael Limtiiaco [Republican]	
Senator Aline A. Yamashita, Ph.D. [Republican]	

Guam's Past Mayors and Vice-Mayors

Hagåtña [Agana]	2005 - 2012	Mayor John A. Cruz
	1981 - 2004	Mayor Felix F. Ungacta
	1973 - 1980	Mayor Thomas F. Mendiola
Agana Heights	1993 - 2012	Mayor Paul M. McDonald
	1981 - 1992	Mayor Frank M. Portusach
	1976 - 1980	Mayor Joaquin Chargualaf (Appointed by Governor of Guam)
	1970 - 1976	Mayor Juan E. Garcia
Agat	2005 - 2016	Mayor Carol S. Tayama and Vice Mayor Jesus B. Chaco*
	1997 - 2004	Mayor Johnny M. Reyes and Vice Mayor Jesus B. Chaco
	1989 - 1996	Mayor Antonio C. Babauta and Vice Mayor Joaquin G. Topasna
	1981 - 1988	Mayor Antonio C. Babauta and Vice Mayor Jose R. Reyes
	1977 - 1980	Mayor Antonio R. Terlaje and Vice Mayor Antonio C. Babauta
Asan-Maina	2013-2016	Mayor Joana Margaret C. Blas
	1989 - 2012	Mayor Vicente L. San Nicolas
	1985 - 1988	Mayor Frank A. Acfalle
	1981 - 1984	Mayor Daniel L. Guerrero
	1973 - 1980	Mayor Jose S. Quitugua
Barrigada	2005 - 2012	Mayor Jessie B. Palican and Vice Mayor June U. Blas
	2001 - 2004	Mayor Peter S. Aguon and Vice Mayor June U. Blas
	1997 - 2000	Mayor Raymond S. Laguana and Vice Mayor Vicente Leon Guerrero
	1985 - 1996	Mayor Raymond S. Laguana and Vice Mayor Jessie B. Palican
	1981 - 1984	Mayor Raymond S. Laguana and Vice Mayor Jose F. Mendiola
	1977 - 1980	Mayor Raymond S. Laguana and Vice Mayor Bernardo L.G. Mafnas
	1973 - 1976	Mayor Pedro T. Rosario and Vice Mayor Raymond S. Laguana
Chalan Pago/Ordot	2009 - 2012	Mayor Jessy "Jess" C. Gogue
	2005 - 2008	Mayor Pedro I. Borja
	2001 - 2004	Mayor Vicente I. Aguon
	1993 - 2000	Mayor Rossanna D. San Miguel
	1977 - 1992	Mayor Vicente S. San Nicolas
Dededo	2005 - 2016	Mayor Melissa B. Savares and Vice Mayor Andrew A. Benavente
	2001 - 2004	Mayor Scott Duenas and Vice Mayor Melissa Savares
	1989 - 2000	Mayor Jose A. Rivera and Vice Mayor Doris Palacios
	1985 - 1988	Mayor Patricia S. Quinata and Vice Mayor Jose A. Rivera
	1981 - 1984	Mayor Martin C. Benavente and Vice Mayor Patricia S. Quinata
	1978 - 1980	Mayor Jose M. Garrido and Vice Mayor Martin C. Benavente
Inarajan	2001 - 2012	Mayor Franklin M. Taitague
	1993 -2000	Mayor Jesse L.G. Perez
	1989 -1992	Mayor Juan C. Cruz
	1988	Mayor Eddie C. Paulino (Appointed by Governor of Guam)
	1988	Mayor Edward C. Crisostomo (Appointed by Governor of Guam)
	1981 - 1988	Mayor Jamie D.S. Paulino
Mangilao	2009 - 2016	Mayor Nonito C. Blas and Vice Mayor Allan "Al" R.G. Ungacta
	1989 - 2008	Mayor Nonito C. Blas
	1988	Mayor Nonito C. Blas (Appointed by Governor of Guam)
	1973 - 1988	Mayor Nicolas D. Francisco
Merizo	2009 - 2012	Mayor Ernest T. Chargualaf
	2001 - 2008	Mayor Rita A. Tainatongo
	1980 - 2000	Mayor Ignacio S. Cruz
	1977 - 1979	Mayor Joaquin Q. Acfalle
	1976	Mayor Jose T. Tajalle (Appointed by Governor of Guam)

*Kevin Susuico elected Vice Mayor, Agat in 2015

Guam's Past Mayors and Vice-Mayors -- (continued)

Mongmong/Toto/Maite	1997 - 2016	Mayor Andrew C. Villagomez
	1989 - 1996	Mayor Antonio D. Materne
	1985 - 1988	Mayor Jesus C. Bamba
	1981 - 1984	Mayor Rodney J. Villagomez
	1977 - 1980	Mayor Norberto F. Ungacta
	1973 - 1976	Mayor Jose E. Santos
Piti	2005 - 2016	Mayor Vicente "Ben" D. Gumataotao
	1989 - 2004	Mayor Isabel S. Haggard
	1985 - 1988	Mayor Bert S. Hedley
	1981 - 1984	Mayor Nieves F. Sablan
	1973 - 1980	Mayor David B. Salas
Santa Rita	2009 - 2012	Mayor Dale E. Alvarez
	1997 - 2008	Mayor Joseph C. Wesley
	1989 - 1996	Mayor Gregorio M. Borja
	1985 - 1988	Mayor Pedro L.G. Roberto
	1973 - 1984	Mayor Juan N. Perez
Sinajana	2009 - 2012	Mayor Roke B. Blas and Vice Mayor Robert R.C. Hoffman
	2001 - 2004	Mayor Daniel E. Sablan and Vice Mayor Vicente S.A. Lizama
	1997 - 2000	Mayor Daniel E. Sablan and Vice Mayor Roke B. Blas
	1981 - 1996	Mayor Francisco N. Lizama and Vice Mayor Daniel E. Sablan
	1973 - 1980	Mayor Ignacio N. Sablan and Vice Mayor Francisco N. Lizama
Talofofo	2009 - 2012	Mayor Vicente S. Taitague
	2005 - 2008	Mayor Pedro "Pete" D. Paulino
	2001 - 2004	Mayor Anthony D. Leon Guerrero
	1993 - 2000	Mayor Vicente S. Taitague
	1981 - 1992	Mayor Tito A. Mantanona
	1970 - 1980	Mayor Roman L.G. Quinata
Tamuning	2005 - 2012	Mayor Francisco "Frank" C. Blas and Vice Mayor Louise C. Rivera
	2001 - 2004	Mayor Concepcion Duenas and Vice Mayor Nancy Leon Guerrero
	1997 - 2000	Mayor Luis S.N. Herrero and Vice Mayor Concenpcion Duenas
	1989 - 1996	Mayor Alfredo C. Dungca and Vice Mayor Teresita C. Borja
	1985 - 1988	Mayor Alfredo C. Dungca and Vice Mayor Peter S. Calvo
	1977 - 1984	Mayor Gregorio A. Calvo and Vice Mayor Alfredo C. Dungca
	1973 - 1976	Mayor Gregorio A. Calvo and Vice Mayor Maria S.N. Leon Guerrero
Umatac	2009 - 2012	Mayor Dean D. Sanchez
	2005 - 2008	Mayor Daniel Q. Sanchez
	2001 - 2004	Mayor Tony A. Quinata
	1997 - 2000	Mayor Jesus A. Aquiningoc
	1993 - 1996	Mayor Jose T. Quinata
	1991	Mayor Dean D. Sanchez (Appointed by Governor of Guam)
	1989 - 1991	Mayor Albert T. Topasna
	1985 - 1988	Mayor Cecilia Q. Morrison
	1973 - 1984	Mayor Albert T. Topasna
Yigo	2009 - 2012	Mayor Robert "Bob" S. Lizama and Vice Mayor Ronald "Ron" J. Flores
	1997 - 2008	Mayor Robert "Bob" S. Lizama
	1993 - 1996	Mayor Edward C. Artero
	1989 - 1992	Mayor John F. Blas
	1981 - 1988	Mayor David G. Blas
	1973 - 1980	Mayor Antonio A. Calvo
Yona	2013-2016	Mayor Ken Joe Ada
	2001 - 2012	Mayor Jose "Pedo" T. Terlaje
	1973 - 2000	Mayor Vicente C. Bernardo

Source: Protocol and Guam Election Commission

Guam economic outlook



Doc. No. 34GL-18-1391.*

Economic Outlook for Guam
Fiscal Year 2018

SUMMARY

The Guam Economic Outlook for FY 2018 is a continuation and possible acceleration of a long term expansionary trend. The trend of Guam's Gross Domestic Product (GDP) in total dollars has shown consistent growth, each and every year, since 2003 in nominal dollars and in real dollars (adjusted for inflation) since 2006 based on statistics published by the Bureau of Economic Analysis (BEA). The growth in Guam's economy has been, and is expected to continue to be, driven by a combination of private and public investment in construction for the civilian and defense sectors, continued expansion and diversification in the visitor industry and expansion to meet the needs of a diverse and growing population.

Investment in new buildings and infrastructure remains high as evidenced by historical and comparative measures of construction levels on Guam. About ten percent of the island's total employment in the construction industry. Volatility in defense construction activity has been counterbalanced to an extent by strong private and Government of Guam construction activity. While substantial delays and changes in plans have occurred with the preparation for the Marine Corps relocation from Okinawa to Guam, and challenges remain to be overcome, preparatory work continues to progress.

The Federal Government continues to play a substantial role in Guam's economy in terms of federal expenditures which comprise a significant flow of funds to the island, tax policy with Guam's income tax code a mirror image of the federal tax code and an array of other laws, regulations and policies including immigration, international trade, international relations and defense policies in Asia and the Pacific which directly or indirectly effect the island economy.

Federal civilian expenditures may decline as a hiring freeze for federal employees, except defense-related positions, has already been implemented through executive order. Infrastructure development is being promoted and that could be positive for Guam. Changes in the tax code are likely to reduce income taxes overall and Government of Guam revenue from that source although changes necessary to move proposals through the U.S. Congress are likely to lessen the severity and delay the implementation largely beyond the FY 2018 forecast period.

TOURISM

Visitor arrivals in 2016 reached an all-time record of 15.4 million, up 9.0 percent from 2015 which was also an all-time record breaking year, an increase of 4.9 percent from 2014. Moreover, visitor expenditures as measured by average room rates and hotel occupancy tax collections similarly increased.

The Guam Visitors Bureau (GVB) notes that "Two markets that excelled in 2016 were Korea and the Philippines. Korea arrivals soared to 544,954 visitors, making it a banner year for Guam's second largest market. Guam also welcomed its 500,000th visitor from Korea on December 7th. The Philippines was the other breakout star of 2016, recording 21,657 visitors. That's a 74.3%increase over calendar year 2015." The increasing diversification in origin of visitors by country has more than off-set the decrease of the Japan sector. The Japan sector has experienced a number of events which have reduced arrival numbers including a reduction in the number of flights to Guam. The Guam Visitor's Bureau hopes to increase by promoting an increased number of charter flights and expanded marketing initiatives including social media to capture more independent travelers as the market has shifted to more independent travelers and fewer package tours. Since a China visa waiver program to Guam does not look likely in the near future, GVB is pursuing mainland China visitors who already have U.S. visas. Two million U.S. visas, now valid for ten years, have been issued to China citizens. GVB has reduced the Guam 2020 arrival goal from two million to 1.7 million total visitors.

CONSTRUCTION

Construction accounts for about ten percent of Guam's economy in terms of civilian employment. It is also a strong leading indicator of the economic activities to come with construction and other employment and activity in the projects as they are completed. To forecast future construction activity building permits provide a reasonably reliable leading indicator for the civilian sector and U.S. military construction contracts for the defense sector. The combined total of permits and contracts is a strong indicator of construction activity levels in the following year or two. The total has been averaging around $500 million for a seven year period since 2010. The totals declined in 2015 and rebounded somewhat in 2016. The year-to-year variation in contracts and permits has been more volatile than the overall total in which declines in one component have coincidentally been offset by increases in the other. Also construction activity as indicated by gross receipts and employment has been smoothed by a number a major multiyear projects in which the activity extends well beyond the year of contracting and permitting. Construction employment has declined somewhat in 2015 from roughly seven to six thousand workers due to several factors. These include reductions due to lower military construction appropriations since 2015, delays in contracting due to a procurement protest and environmental site work and reductions due to the non-renewal and repatriation of the majority of foreign workers employed with H-2 visas.

There are several compelling reasons why construction activity and employment is likely to remain at the very least stable and likely to increase. These include, a Department of Defense (DOD) procurement protest has been settled with projects to be rebid in 2017, a Government of Guam procurement protest for school construction which has been rebid and a backlog of projects with appropriations in FY 2016 and 2017 of $395 million that are expected to be contracted, there is also much work remaining on multiyear projects that have been contracted, estimated at $215 million as of November 2016.

The economic demand and contractual construction obligations are likely to attract and expand the construction labor force either with some liberalization of the H-2 visa approvals or other recruitment activity when the current uncertainty about the outcome of the H-2 visa denial court case and political efforts with the federal government is more settled. Most of Guam's H-2 foreign workers were in the construction industry and accounted for about one of seven thousand workers or about 17 percent of the industry labor force but were repatriated in 2016 as their temporary visas were not renewed due to more stringent application of the approval policy.
Efforts to exempt buildup projects from this tightened policy were not successful in the U.S. Congress in this year's defense appropriation act. The issue is in litigation by affected contractors. It is unclear what the new administration's policy will be, as President Trump declared in his inaugural speech two simple rules: "Buy American and hire American"

A number of major civilian projects are ongoing. These include:

The Tsubaki Hotel which is being constructed by P.H.R. Micronesia, Ken Corp. It is to be a 26-story 340 room five star hotel offering luxury accommodations. The site is adjacent to the Hotel Nikko Guam with a total investment of approximately $180 million. The ground breaking was March 2016 and completion is scheduled for October 2018.

The Emerald Oceanview Park, a $100 million four-tower development with plans for 260 luxury condominium units on the cliff line next to Guam Memorial Hospital. The project was previously planned for completion in 2010 but encountered delays. The mortgage was taken over by Core Tech which has recently completed the most southern tower and is preparing to obtain an occupancy permit. Work on the other towers is being performed, but is constrained by construction workforce availability.

The Tumon Bay Mall has 200,000 square-feet of floor space on two levels. The mall's exterior structure is already constructed as an unfinished shopping center. Work is continuing on the project but interior finishing plans and work depends on the anchor tenant which has not yet been determined.

The Landmark on Marine Corps Drive, will be a 21,000 square-foot two story structure at the Marine Corps Drive and Chalan San Antonio intersection with an estimated cost of $6.1 million expected to be completed in May 2017. The ground floor is for retail business and the second floor is for health care clinics, corporate and professional offices as well as financial services. It is the latest phase of part an integrated four-building commercial center.

The Fishermen's Co-Op project will include a 220-foot sea wall which will be a docking area for larger vessels, to include fishing, charter and dolphin watch vessels and 6,000 – 7,000 square feet for the operational facility, now at an estimated cost of $6 million. In 2014 the Fishermen's Co-Op and the Guam Economic Development Authority (GEDA) signed a memorandum of understanding for the construction, repair and improvements of the new facility. The project groundbreaking was held January 28, 2017.

A number of major projects are in the planning phase for development. These include:

The Northgate MarketPlace, a shopping and restaurant complex directly across from Guam Regional Medical City in Dededo, aims to create nearly 300 retail and food service jobs upon completion. It is funded in part by federal grants through the Guam Housing and Urban Renewal Authority (GHURA) with a total project cost estimated at $12 million.

A low-income housing tax credit financed project is been approved by GHURA for Summer Town Estates Phase III will have 66 low-income units located at the old Lada Estates. Villa Del Mar LLC plans 50 units off the Kanada-Toto Loop for low income families and homeless veterans. It is to be funded by federal a tax credit program. GHURA awards tax credits to developers under the program. The estimated cost for both projects is about $50 million. Bridge Capital LLC is proposing to develop a $421 million commercial facility, which includes two towers with a total of 590 rooms at the site of the Guam Greyhound Raceway Park in Tamuning. It would have the second largest shopping mall on Guam if built. The proposal is to fund the project with investors under the EB-5 visa program which is under review but major changes may make the project unworkable (according to a June 10, 2016 Guam Post story).

Chart 1

BUILDING PERMITS & CONSTRUCTION CONTRACTS (in thousands)

Calendar Year:	2010	2011	2012	2013	2014	2015	2016*
Building Permits	184,837	211,097	364,504	449,147	308,451	221,285	444,358
U.S. Military Construction Contracts	370,413	334,597	152,095	88,001	261,234	164,377	26,463
Japan Funded Military Contracts		89,720			44,500		
TOTAL:	555,250	635,414	516,599	537,148	614,185	385,622	470,821

*Building Permits projected based on first eleven of twelve months of the year.

Chart 2

MLCON Solicitation/Award Forecast
(Updated December 2016)

FY	Project	Location	Programmed Amount	Projected Solicitation Date	Projected Award Date
2016	SANITARY SEWER SYSTEM RECAPITALIZATION	N61755 -- NAVBASE GUAM	$45,314,000	11/10/2016	05/09/2017
2016	APR - DISPERSED MAINTENANCE SPARES AND SE STORAGE FACILITY	N41557 -- US NAVSUPACT ANDERSEN GUAM	$19,000,000	12/16/2016	06/15/2017
2017	HARDENING OF GUAM POL INFRASTRUCTURE	N61755 -- NAVBASE GUAM	$26,975,000	04/06/2017	09/29/2017
2016	PAR COMMAND POST (PERSONNEL PROTECTION)	N40192 -- NAVFAC MARIANAS GUAM	$22,200,000	04/10/2017	08/18/2017
2017	APR AIRCRAFT MAINTENANCE SUPPORT FACILITY (DARWIN)	N61755 -- NAVBASE GUAM	$1,800,000	05/12/2017	09/27/2017
2017	APR EXPAND AIRCRAFT PARKING APRON (DARWIN)	N61755 -- NAVBASE GUAM	$28,600,000	05/12/2017	09/27/2017
2017	REPLACE ANDERSEN HOUSING PH I	N41557 -- US NAVSUPACT ANDERSEN GUAM	$78,815,000	05/25/2017	09/29/2017
2016	PRTC ROADS	N41557 -- US NAVSUPACT ANDERSEN GUAM	$2,500,000	06/06/2017	09/29/2017

The total in Chart 2 above scheduled for MilCon solicitation and award is $225.2 million so far for FY 2017.

Another leading indicator of future construction activity, although not as immediate as the permits and contracts, is appropriations or other funding sources.

Appropriations for U.S. DOD Military and Civilian Infrastructure, both U.S. and Japan government funded are shown in the table below. While the U.S. appropriation levels have dropped from the high levels of 2010 and 2014, there is well in excess of $1 billion in Japanese appropriations available for contracting. The prior hold on their use has been released in budget authorization legislation, now public law.

Chart 3

APPROPRIATIONS (in thousands)

Fiscal Year (FY):	2010	2011	2012	2013	2014	2015	2016	2017
U.S. DOD Military Construction	737,654	176,030	83,600	101,904	494,607	133,680	272,268	248,658
DOD Civilian Guam Infrastructure					119,400		20,000	
Japan - Fiscal Year (JFY)	500,000	582,000	93,000					
Combined:	1,237,654	758,030	176,600	101,904	614,007	133,680	292,268	248,658

In a lawsuit filed July 27, 2016 by Tinian Women's Association; Guardians of Gani; Pagan Watch and Center for Biological Diversity, vs. United States Department of the Navy; Ray Maybus, Secretary of the Navy; United States Department of Defense; and Ashton Carter, Secretary of Defense, the Plaintiffs state:

"The aforementioned cultural, social, economic, recreational, spiritual, scientific, educational, aesthetic and other interests of Plaintiffs and their members on Guam, Tinian and Pagan will be adversely affected and irreparably injured by the proposed major expansion of the United States military's presence and training activities on these islands through the Guam and CNMI Military Relocation project."

One of the claims is that "Under NEPA, the Navy was required-but failed-to evaluate in a single environmental impact statement ("EIS") the impacts of both permanent stationing of Marines on Guam and the training on Tinian and Pagan the Navy claims those Marines will need to perform their national security mission."

The Plaintiffs request that the Court vacate and set aside the 2010 and 2015 Records of Decision regarding the relocation of Marines from Okinawa to the Mariana Islands, issue any appropriate injunctive and other relief.

The Department of Justice asked the U.S. District Court for the Northern Mariana Island (NMI) to dismiss the plaintiffs' complaint with prejudice. The court will hear oral arguments February 9, 2017.

Absent any court order the buildup activities are scheduled to proceed. If the Court does not dismiss the case and determines there is merit to the claims, relief could be granted short of setting aside the 2010 and 2015 Records of Decision in a manner that may not affect the Guam relocation activity.

In The United States Court of Federal Claims a Bid Protest was filed by Pernix Sukut Pacific LLC, and Secure Constructors Services, LLC/CB&I Federal Services LLC v. The United States. The protest was filed regarding a request for proposals on the first phase of a $990 million Multiple Award Construction Contract (MACC) for the Marine Relocation construction projects. Under a MACC, pre-qualified contractors are selected and allowed to compete for task orders with other MACC awardees. A May 30, 2016 Guam Post story noted that "The new MACC is a re-solicitation of the last Guam Design Build MACC which was awarded to seven companies in May 2010 and had a maximum value of $4 billion. It expired in May 2015, according to NavFac documents."

All four protests were dismissed following an agreement by all parties that NAVFAC will cancel the Request for Proposal on or before July 25, 2016 and NAVFAC will issue a new solicitation with corrective action in its place. The protest appears to have delayed the procurement process and awards which were scheduled for 2016 but have been moved forward to a new schedule for 2017.

PUBLIC FINANCING AND INFRASTRUCTURE

Major Government of Guam projects, for which funding has been obtained and for those for which funding is planned are listed in the following table. Since most of the Government of Guam's major construction projects are bond funded, a leading indicator of future construction is the availability of funds realized from bonds and other sources.

Chart 4

Government of Guam

LIST OF PLANNED MAJOR CONSTRUCTION PROJECTS AND FUNDING SOURCES

Planned/Ongoing Projects – Funds Available	**Amount**
Guam Waterworks Authority (GWA)	128,450,000
Guam Int'l Airport Authority (GIAA) – Airport B	96,710,000
Guam Power Authority (GPA)	76,470,000
University of Guam (UOG)	21,700,000
Guam Int'l Airport Authority (GIAA) – Airport A	13,000,000
Port Authority of Guam (PAG)	10,000,000
Guam Community College (GCC)	5,000,000
Department of Education	100,000,000
Guam Housing & Urban Renewal	50,000,000
Fisherman's Co-Op Facility	6,000,000
Subtotal:	**$507,330,000**
Planned Projects –Bond/Loan Financing Proposed	**Amount**
Department of Public Works	75,000,000
Department of Land Management	15,750,000
Guam Memorial Hospital Authority	9,200,000
Judiciary of Guam	8,000,000
Harmon Industrial Park Association (HIPA) (Tax Credit)	7,000,000
Subtotal:	**114,950,000**
TOTAL:	**$622,280,000**

Gary Hiles
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Department of Labor
Government of Guam

CHAPTER 1
CLIMATE AND ENVIRONMENT



Table 1-01 . Monthly Average Temperature, Guam: Calendar Years 2011 to 2016
[Degrees Farenheit]

Characteristic	2016	2015	2014	2013	2012	2011
Average Temperature	83.2	82.0	82.5	82.9	82.1	82.1
January	81.1	81.4	81.0	80.1	79.9	81.7
February	80.7	80.4	80.7	80.0	80.8	80.7
March	81.4	81.0	81.7	83.4	81.3	82.0
April	83.9	81.7	83.4	84.5	82.8	82.7
May	84.9	82.2	84.0	85.2	83.1	84.0
June	85.8	83.1	84.3	85.4	83.2	84.4
July	83.9	81.5	82.0	85.2	82.4	82.7
August	82.7	81.3	82.2	82.6	81.2	81.4
September	83.9	82.0	82.4	81.7	82.4	81.1
October	83.9	82.9	81.9	81.4	81.9	81.0
November	84.0	84.1	83.3	82.9	83.3	81.8
December	82.6	82.7	83.4	81.8	83.0	81.5
Temperature						
Maximum	94.0	91.0	93.0	93.0	92.0	91.0
Minimum	73.0	70.0	71.0	71.0	70.0	71.0

Source: National Oceanic and Atmospheric Administration (NOAA) National Weather Service

Table 1-02 . Monthly Average Temperature, Guam: Calendar Years 2005 to 2010
[Degrees Farenheit]

Characteristic	2010	2009	2008	2007	2006	2005
Average Temperature	82.0	82.0	82.0	82.0	82.0	82.0
January	81.0	81.0	82.0	81.0	81.0	79.8
February	81.0	82.0	81.0	80.0	81.0	79.6
March	81.0	81.0	81.0	81.0	81.0	81.4
April	82.0	83.0	83.0	83.0	82.0	82.1
May	84.0	83.0	83.0	83.0	83.0	82.5
June	84.0	83.0	83.0	84.0	84.0	82.7
July	83.0	83.0	82.0	83.0	81.0	82.5
August	82.0	82.0	81.0	81.0	81.0	81.0
September	81.0	82.0	81.0	82.0	82.0	80.9
October	82.0	82.0	83.0	82.0	81.0	81.2
November	83.0	83.0	83.0	82.0	82.0	82.6
December	83.0	81.0	82.0	82.0	82.0	82.5
Temperature						
Maximum	92.0	91.0	91.0	92.0	92.0	94.0
Minimum	70.0	72.0	70.0	71.0	70.0	69.0

Source: National Oceanic and Atmospheric Administration (NOAA) National Weather Service

Table 1-03 . Monthly Rainfall, Guam: Calendar Years 2011 to 2016
[Inches]

Characteristic	2016	2015	2014	2013	2012	2011
Total Rainfall	93.94	115.75	118.46	101.58	99.07	115.47
January	2.62	8.56	16.9	5.1	6.5	9.1
February	3.63	0.18	5.1	3.0	2.9	6.2
March	1.63	4.09	2.9	4.0	4.5	4.1
April	1.31	6.65	2.7	1.1	3.1	5.6
May	1.80	9.91	3.4	3.5	7.6	5.8
June	7.73	5.32	6.1	6.3	6.6	6.0
July	6.77	21.80	29.4	5.4	6.7	20.5
August	20.85	21.54	9.1	10.8	26.4	15.0
September	15.65	13.71	14.7	32.2	16.0	16.4
October	13.14	14.26	18.8	22.7	10.6	15.5
November	10.13	5.96	5.5	4.1	5.5	6.1
December	8.68	3.77	3.9	3.3	2.8	5.2

Source: National Oceanic and Atmospheric Administration (NOAA) National Weather Service

Table 1-04 . Monthly Rainfall, Guam: Calendar Years 2005 to 2010
[Inches]

Characteristic	2010	2009	2008	2007	2006	2005 R
Total Rainfall	76.8	97.1	73.4	88.0	90.3	89.1
January	4.7	4.5	3.1	4.2	6.8	1.6
February	1.1	1.9	8.0	1.4	4.5	5.2
March	4.4	3.1	2.0	2.4	1.0	2.5
April	2.2	3.0	3.1	1.9	1.0	2.5
May	0.7	3.6	2.8	8.8	2.2	2.4
June	5.3	4.6	5.4	1.9	8.8	8.6
July	12.1	10.7	10.4	7.4	20.6	9.7
August	12.2	26.1	7.8	16.0	12.1	18.0
September	12.2	15.5	15.5	13.6	8.9	17.3
October	13.5	11.1	7.2	14.4	15.4	12.1
November	4.4	5.1	4.8	13.3	5.2	6.0
December	4.1	7.9	3.3	2.7	4.0	3.4

Source: National Oceanic and Atmospheric Administration (NOAA) National Weather Service

Table 1-05 . Monthly Rainfall Summary, Guam: Calendar Years 2013 to 2016

	Guam Intl Airport (WFO)		Andersen AFB		University of Guam		Dededo (Ypapao)		Ugum Watershed		Sinajaña		Northwest Guam		Southern Mountains	
Characteristic	Inches	% Norm	Inches	% Norm	Inches	% Norm	Inches	% Norm	Inches	% Norm	Inches	% Norm	Inches	% Norm	Inches	% Norm
2016	93.94	103%	88.01	89%	-	-	-	-	-	-	-	-	-	-	91.98	93%
January	2.62	59%	4.11	72%	-	-	-	-	-	-	2.45	55%	-	-	-	-
February	3.63	97%	4.73	91%	-	-	-	-	-	-	3.76	101%	-	-	-	-
March	1.63	55%	2.90	71%	-	-	-	-	-	-	2.38	80%	-	-	-	-
April	1.31	34%	1.13	23%	-	-	-	-	-	-	0.89	23%	-	-	-	-
May	1.80	30%	0.93	14%	-	-	-	-	-	-	1.05	17%	-	-	-	-
June	7.73	119%	4.66	74%	-	-	-	-	-	-	6.54	101%	-	-	-	-
July	6.77	64%	6.95	64%	-	-	-	-	-	-	-	-	-	-	7.10	65%
August	20.85	152%	17.42	130%	-	-	-	-	-	-	-	-	-	-	20.84	155%
September	15.65	116%	15.59	117%	-	-	-	-	-	-	-	-	-	-	12.40	93%
October	13.14	109%	12.35	96%	-	-	-	-	-	-	-	-	-	-	14.09	109%
November	10.13	124%	7.52	83%	-	-	-	-	-	-	-	-	-	-	11.10	122%
December	8.68	161%	9.68	162%	-	-	-	-	-	-	-	-	-	-	8.40	141%
2015	115.75	127%	129.90	132%	-	-	-	-	-	-	125.53	-	-	-	-	-
January	9.49	166%	11.66	205%	-	-	-	-	-	-	-	-	-	-	9.82	172%
February	0.48	9%	0.58	11%	-	-	-	-	-	-	-	-	-	-	0.6	11%
March	5.96	146%	5.29	129%	-	-	-	-	-	-	-	-	-	-	4.92	120%
April	6.65	170%	6.7	138%	-	-	-	-	-	-	-	-	-	-	4.62	95%
May	9.91	164%	21.33	322%	-	-	-	-	-	-	-	-	-	-	10.79	163%
June	5.32	82%	3.35	53%	-	-	-	-	-	-	-	-	-	-	3.93	62%
July	21.80	207%	20.19	185%	-	-	-	-	-	-	-	-	-	-	16.54	151%
August	21.54	157%	24.24	181%	-	-	-	-	-	-	-	-	-	-	26.98	201%
September	13.71	102%	10.32	77%	-	-	-	-	-	-	-	-	-	-	15.82	119%
October	14.26	118%	12.63	98%	-	-	-	-	-	-	17.15	142%	-	-	-	-
November	5.96	73%	8.57	94%	-	-	-	-	-	-	8.32	101%	-	-	-	-
December	3.77	70%	5.14	86%	-	-	-	-	-	-	5.77	-	-	-	-	-
2014	115.49	127%	114.83	117%	-	-	-	-	-	-	-	-	-	-	117.13	119%
January	16.89	380%	19.69	345%	-	-	15.05	264%	13.39	235%	17.17	386%	-	-	-	-
February	5.14	137%	3.36	64%	-	-	6.57	126%	3.78	72%	4.91	131%	-	-	-	-
March	2.91	98%	4.86	119%	-	-	3.18	78%	2.36	58%	2.46	83%	-	-	-	-
April	2.74	70%	3.97	82%	-	-	3.34	69%	5.94	122%	3.14	80%	-	-	-	-
May	3.36	56%	5.03	76%	-	-	-	-	2.14	32%	-	-	-	-	-	-
June	6.08	94%	5.15	81%	-	-	-	-	4.49	71%	-	-	-	-	-	-
July	27.48	261%	26.87	246%	-	-	-	-	-	-	-	-	-	-	29.44	270%
August	9.08	66%	6.63	49%	-	-	-	-	-	-	-	-	-	-	3.23	24%
September	13.66	101%	11.07	83%	-	-	-	-	-	-	-	-	-	-	15.94	120%
October	18.77	156%	18.29	142%	-	-	-	-	-	-	-	-	-	-	24.31	189%
November	5.51	67%	4.88	54%	-	-	-	-	-	-	-	-	-	-	6.52	72%
December	3.87	72%	5.03	84%	-	-	-	-	-	-	-	-	-	-	5.57	93%
2013	101.59	112%	83.07	84%	-	-	111.66	113%	107.89	110%	104.81	115%	-	-	-	-
January	5.12	115%	4.86	85%	3.79	85%	-	-	4.24	74%	4.36	98%	5.31	93%	-	-
February	2.95	79%	1.02	20%	2.35	63%			2.91	56%	1.95	52%	2.49	48%	-	-
March	3.95	133%	2.41	59%	4.65	156%	-	-	5.29	129%	4.02	135%	3.93	96%	-	-
April	1.14	29%	3.05	63%	-	-	1.89	39%	2.5	51%	1.74	45%	-	-	-	-
May	3.51	58%	3.18	48%	-	-	5.55	84%	4.98	75%	5.78	96%	-	-	-	-
June	6.32	98%	3.76	59%	-	-	6.04	95%	5.52	87%	5.38	83%	-	-	-	-
July	5.39	51%	4.61	42%	6.75	64%	7.17	66%	6.6	60%	9.24	88%	-	-	-	-
August	10.84	79%	9.60	72%	8.18	60%	11.53	86%	8.50	63%	9.73	71%	-	-	-	-
September	32.25	239%	25.02	188%	32.14	238%	32.92	247%	35.43	266%	31.35	232%	-	-	-	-
October	22.66	188%	18.45	143%	-	-	23.89	185%	23.23	180%	22.20	184%	-	-	-	-
November	4.13	50%	3.36	37%	-	-	3.70	41%	4.30	47%	4.87	59%	-	-	-	-
December	3.33	62%	3.75	63%	-	-	4.09	69%	4.39	74%	4.42	82%	-	-	-	-

Source: National Oceanic and Atmospheric Administration (NOAA) National Weather Service and the Pacific El Nino-Southern Oscillation (ENSO) Applications Climate (PEAC) Center

Symbol "-" indicates data was not recorded for that timeframe.

Guam Intl Airport = Guam International Airport

WFO = Weather Forecast Office

AAFB = Andersen Air Force Base

Table 1-06 . Coastal Raw Data Summary by Insular Areas, Calendars Years 2013 to 2016

Debris	Guam				CNMI				Virgin Islands			
Item	2016	2015	2014	2013	2016	2015	2014	2013	2016	2015	2014	2013
Total	129,070	93,005	90,543	7,993	34,209	32,690	23,320	84,588	42,002	34,534	46,663	35,835
Shoreline & Recreational Activities	94,611	63,835	64,018	6,460	20,253	20,891	16,301	77,521	34,730	28,647	39,215	30,073
Bags	9,709	6,031	5,399	684	2,231	2,939	2,115	3,823	1,775	2,296	3,519	2,668
Paper bag	1,582	1,000	684	0	356	620	355	728	537	436	738	591
Plastic bag (Grocery and Other Plastic Bags)	8,127	5,031	4,715	684	1,875	2,319	1,760	3,095	1,238	1,860	2,781	2,077
Balloons	163	236	360	74	132	113	157	90	373	206	257	166
Beverage Bottles (Plastic) 2 Liters or Less	15,983	8,538	8,057	1,250	2,241	2,098	1,387	34,275	3,920	3,517	5,643	3,406
Beverage Bottles (Glass)	7,298	6,055	6,096	1,206	714	1,106	567	2,755	3,978	3,352	4,081	3,381
Beverage Cans	22,900	13,625	16,463	2,543	4,116	4,877	3,059	7,422	2,674	2,054	3,272	2,541
Caps/Lids (Plastic & Metal)	15,956	11,616	11,503	542	3,367	2,846	2,301	3,491	10,052	7,565	9,204	7,728
Clothing/Shoes	0	0	0	0	0	0	0	0	0	0	0	0
Cups/Plates/Forks/Knives/Spoons	11,229	7,349	6,783	0	2,658	3,082	2,782	5,607	4,714	3,962	5,189	4,348
Food Wrappers/Containers	8,029	8,130	7,445	120	3,698	3,076	2,942	18,340	4,292	3,689	5,377	3,872
Pull Tabs	0	0	0	0	0	0	0	0	0	0	0	0
Six-Pack Holders	971	602	511	41	255	172	223	598	127	42	138	102
Shotgun Shells/Wadding	0	0	0	0	0	0	0	0	0	0	0	0
Straws/Stirrers	2,272	1,559	1,392	0	792	558	767	983	2,801	1,961	2,527	1,848
Fireworks	63	94	9	0	43	24	1	137	7	3	8	13
Toys	38	0	0	0	6	0	0	0	17	0	0	0
Ocean/Waterway Activities	6,665	6,844	6,907	123	1,003	1,466	1,853	1,411	2,282	2,149	2,897	2,027
Bait Containers/Other Plastic/Foam Packaging	2,897	1,591	2,730	0	510	731	1,351	479	767	927	1,012	447
Bleach/Cleaner Bottles	1,576	2,320	1,179	0	163	217	166	536	299	347	414	353
Buoys/Floats	482	260	435	0	33	56	36	25	68	98	139	135
Crab/Lobster/Fish Traps	0	0	0	0	0	0	0	0	0	0	0	0
Crates	0	0	0	0	0	0	0	0	0	0	0	0
Fishing Gear (Clean Swell)	0	0	0	0	2	0	0	0	2	0	0	0
Fishing Lines	405	808	595	25	22	88	34	64	436	329	397	315
Fishing Lures/Light Sticks	0	0	0	0	0	0	0	0	0	0	0	0
Fishing Nets & Pieces	359	416	734	18	49	111	31	88	184	112	211	135
Light Bulbs/Tubes	0	0	0	0	0	0	0	0	0	0	0	0
Oil/Lube Bottles	0	0	0	0	0	0	0	0	0	0	0	0
Pallets	0	0	0	0	0	0	0	0	0	0	0	0
Plastic Sheeting/tarps	0	0	0	0	0	0	0	0	0	0	0	0
Rope	498	834	933	47	111	111	136	61	338	189	438	521
Strapping Bands	448	615	301	33	113	152	99	158	188	147	286	121
Smoking - Related Activities	21,578	19,510	17,063	1,218	12,195	9,640	4,714	5,112	3,759	2,924	3,364	2,389
Cigarettes/Cigarette Filters/Cigarette Butts	18,839	16,822	15,030	881	10,918	9,061	4,035	4,216	2,908	2,257	2,231	1,773
Cigarette Lighters	423	615	346	80	176	102	83	216	190	233	313	201
Cigar Tips	1,166	1,399	996	210	650	118	332	89	266	269	495	245
Tobacco Packaging/Wrappers	1,150	674	691	47	419	359	264	591	340	165	325	170
Other Packaging (Clean Swell)	0	0	0	0	32	0	0	0	55	0	0	0
Dumping Activities	3,322	1,814	1,512	124	483	484	322	372	773	353	565	787
Appliances (Refigerators, Washers, etc.)	810	354	223	30	105	41	112	21	40	54	143	85
Batteries	0	0	0	0	0	0	0	0	0	0	0	0
Building/Construction Materials	1,765	1,098	1,029	50	293	380	161	323	260	264	338	461
Car/Car Parts	0	0	0	0	0	0	0	0	0	0	0	0
55-Gallon Drums	0	0	0	0	0	0	0	0	0	0	0	0
Tires	747	362	260	44	16	63	49	28	64	35	84	241
Other Trash (Clean Swell)	0	0	0	0	69	0	0	0	409	0	0	0
Medical/Personal Hygiene	2,894	1,002	1,043	68	275	209	130	172	458	461	622	559
Condoms	395	141	161	19	54	24	28	22	233	206	323	280
Diapers	2,218	607	760	44	194	128	74	109	129	144	179	183
Syringes	95	42	30	4	11	8	5	19	38	18	41	25
Tampons/Tampon Applicators	186	212	92	1	15	49	23	22	31	93	79	71
Personal Hygiene (Clean Swell)	0	0	0	0	1	0	0	0	27	0	0	0

Source: The Ocean Conservancy

CNMI = Commonwealth of the Northern Mariana Islands

Table 1-07 . Top Ten Debris Found on Land and Underwater, Guam: Calendar Years 2012 to 2016

Type of Debris	CY2016		CY2015		CY2014		CY2013R		CY2012	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	106,718	100.00	62,164	100.00	62,779	100.00	6,000	100.0	52,133	100.0
Beverage Cans	22,900	21.46	13,625	21.92	16,463	26.22	2,543	42.4	15,313	29.4
Cigarette Butts	18,839	17.65	16,822	27.06	15,030	23.94	881	14.7	15,600	29.9
Beverage Bottles (Plastic)	15,983	14.98	8,538	13.73	8,057	12.83	1,250	20.8	8,648	16.6
Plastic Pieces	9,264	8.68	0	0.00	0	0.00	0	0.0	0	0.0
Bottle Caps (Plastic)	8,569	8.03	6,297	10.13	6,083	9.69	0	0.0	0	0.0
Food Wrappers (candy, chips, etc.)	8,029	7.52	4,785	7.70	4,901	7.81	120	2.0	5,519	10.6
Glass Pieces	7,306	6.85	0	0.00	0	0.00	0	0.0	0	0.0
Beverage Bottles (Glass)	7,285	6.83	6,055	9.74	6,096	9.71	1,206	20.1	7,053	13.5
Bottle Caps (Metal)	4,337	4.06	3,362	5.41	3,755	5.98	0	0.0	0	0.0
Other Plastic Bags	4,206	3.94	2,680	4.31	2,394	3.81	0	0.0	0	0.0

Source: The Ocean Conservancy

Symbol "-" indicates item did make top ten category for that year.

Note: Top Ten list reflects current year.

Table 1-08 . Guam International Coastal Cleanup by Area, Guam: Calendar Years 2013 to 2016

Guam Coastal Areas	CY 2016		CY 2015			CY 2014			CY 2013		
	Est. Debris in Lbs.	Volunteers	Bags	Est. Debris in Lbs.	Volunteers	Bags	Est. Debris in Lbs.	Volunteers	Bags	Est. Debris in Lbs.	Volunteers
Total	20,036	4,867	1,776	21,167	4,134	3,391	20,679	4,017	1,767	19,704	3,446
Adelup	320	64	20	205	72	50	500	22	-	-	-
Agat/Agat Shore	1,500	369	100	1,200	268	115	3,000	358	222	963	438
Alupang	-	-	-	-	-	-	-	-	37	186	-
Anao (Yigo)	-	-	9	3000	35	-	-	-	-	-	-
Asan/Asan Shore	636	245	120	800	350	60	600	239	87	610	171
Asan - Underwater	150	25	50	1,000	25	-	-	-	-	-	-
Cemetery Wall, Agat	300	12	15	150	32	-	-	-	-	-	-
Dadi Beach	250	16	-	-	-	-	-	-	-	-	-
Dungca's	-	-	41	400	54	5	50	9	68	427	77
Eagle's Field	1,300	138	-	-	-	-	-	-	-	-	-
Gun Beach	400	251	-	-	-	-	-	-	-	-	-
Harmon	1,000	348	-	-	-	-	-	-	-	-	-
Inarajan	240	60	40	632	67	32	980	109	-	-	-
Ipan (Talofofo Bay)	1,785	480	150	1,500	593	1,834	1,068	601	251	2,061	912
Marbo	1,500	110	40	450	77	40	1,000	69	166	3,457	326
Marine Lab	210	27	30	300	40	23	333	26	30	240	44
Matapang Beach	-	-	50	500	139	72	1,044	167	24	4,375	55
Merizo/Merizo Shore	282	72	15	300	43	56	550	69	-	-	-
Oka Point	-	-	-	-		60	3,000	45	-	-	-
Okkodo Pipeline	2,000	427	198	2,000	362	193	1,333	261	-	-	-
Pago Bay (Chalan Pago)	250	200	40	340	78	87	590	121	37	592	70
Pago Bay II - Ensa Beach	483	76	15	500	32	-	-	-	-	-	-
Paseo	2,670	973	400	3,000	700	296	2,668	611	369	1,521	629
Pauliluc Bay, Nomna (Inarajan)	-	-	50	1,260	13	-	-	-	-	-	-
Piti	100	63	25	200	96	20	300	73	33	457	67
Rizal Beach	200	30	-	-	-	-	-	-	-	-	-
Tagachang	1,370	83	100	800	54	108	936	220	101	951	200
Talofofo	-	-	-	-	-	-	-	-	15	450	3
Tanguisson	2,741	641	180	1,800	362	180	1,438	411	193	2,014	-
Tarague/Pati Point	150	102	32	220	136	20	300	78	61	729	160
Umatac Bay	200	55	13	110	59	9	75	32	9	135	82
Ypao	-	-	43	500	447	131	914	496	64	536	212
Delta/Echo	-	-	-	-	-	-	-	-	-	-	-

Source: Guam Coastal Management Program, Bureau of Statistics and Plans

Est = Estimated

Lbs = pounds

Symbol "-" indicates not reported

Note: Number of bags in 2016 was not reported, only estimated debris pounds and number of volunteers.

Table 1-09 . Guam Coastal Cleanup, People, Pounds and Miles, Guam: Calendar Years 2011 to 2016

Characteristic	2016	2015	2014	2013	2012	2011
Land/Underwater/Watercraft (Total)	31,159	27,113	30,302	-	24,389	30,155
People	5,659	4,134	4,101	-	3,513	3,876
Pounds	23,447	21,167	22,659	-	20,816	24,302
Miles	34.0	35.5	29.2	-	60.0	51.7
Bags	2,019	1,776	3,513	-	0	1,925
				-		
Land (Total)	30,641	26,036	29,195	-	24,237	29,174
People	5,622	4,109	4,055	-	3,449	3,805
Pounds	22,997	20,167	21,659	-	20,766	23,422
Miles	33.25	33.5	27.74	-	21.7	26.1
Bags	1989	1726	3,453	-	0	1,921
				-		
Underwater/Watercraft (Total)	518	1,077	1,108	-	152	981
People	37	25	46	-	64	71
Pounds	450	1,000	1,000	-	50	880
Miles	1	2	2	-	38	26
Bags	30	50	60	-	0	4

Source: The Ocean Conservancy

Note: 2013 data details by land and water not available.

Table 1-10 . Guam Recycling and Disposal Data (In Tons): 2011 to 2015

Description	2015	2014	2013	2012	2011	Percent Change
Guam Recycling Rate	28.50%	32.65%	32.37%	28.13%	17.85%	10.28
Material Recycled						
All Paper	12,195.00	12,745.67	9,229.61	10,477.22	10,185.12	2.9
Cardboard	11,344.00	11,589.18	8,905.13	10,028.92	9,923.05	1.1
Mixed Paper	851.00	1,156.49	324.48	448.30	262.07	71.1
All Metal	15,488.11	16,791.66	26,156.68	23,269.88	18,415.00	26.4
Mixed Metals	1,383.14	10,910.60	14,763.08	14,160.00	8,355.00	69.5
Aluminum	923.37	1,087.71	1,595.88	1,038.00	1,610.00	(35.5)
Ferrous (Steel)	1,243,331.00	3,406.94	8,351.35	6,952.70	7,839.00	(11.3)
Other Non-Ferrous	748.29	1,386.41	1,446.37	1,119.18	611.00	83.2
Plastics	423.71	415.00	279.60	253.0	120.0	110.8
Batteries	1,593.06	977.48	1,078.37	285.4	287.2	(0.6)
Electronics	280.89	389.00	298.93	160.00	7.73	1,969.9
Mulched and Composted wood and Green Waste	4,704.69	10,630.42	3,986.77	2,388.60	23.14	10,222.4
Composting	...	...	...	23.14	23.14	0.0
Mulch Green Materials	...	...	...	1,425.36	0.00	--
Mulched Wood	...	...	...	940.10	0.00	--
Total Recycled and Composted	34,686.21	41,949.23	41,032.26	36,834.09	29,038.19	26.8
Material Disposed						
Wood Waste Hardfilled	...	700.24	10.86	2,289.83	1,011.46	126.4
Green Waste Hardfilled	...	261.31	14.00	3,645.87	3,462.17	5.3
Municipal Solid Waste Landfilled	86,977.16	85,480.32	85,132.92	87,761.83	128,096.40	(31.5)
Municipal Solid Waste Incinerated	39.37	110.46	587.61	429.00	1,083.73	(60.4)
Total Disposed (Landfilled, Hardfilled & Incinerated)	87,016.30	86,542.33	85,745.39	94,126.53	133,653.76	(29.6)
Total Materials Generated	121,702.70	128,491.56	126,777.65	130,960.62	162,692.95	(19.5)

Source: Guam Environmental Protection Agency

CHAPTER 2
AGRICULTURE AND FISHERIES



Table 2-01 . Farms, Land in Farms, and Land Use, Guam: 1987 to 2007

	Farms					Acres				
Land Use	2007	2002	1998	1992	1987	2007	2002	1998	1992	1987
Farms	104	153	201	199	351	1,000	1,648	2,144	1,919	13,134
Total cropland	97	143	194	186	339	831	1,230	1,504	1,373	2,321
Harvested cropland	95	141	177	169	332	498	744	647	700	1,204
Other cropland	53	79	116	85	139	332	485	857	673	1,118
Pastureland	10	16	13	46	75	58	226	345	183	3,876
Woodland	5	9	6	22	n/a	51	33	133	1,247	n/a
Other land	50	102	132	86	204	60	159	182	238	6,937
Proportion of all land in farms	12.3%	12.3%	16.0%	1.4%	9.8%	...	...	...	...	...

Source: Guam Censuses of Agriculture
Symbol "..." indicates not applicable

Table 2-02 . Farms and Land in Farms by Size of Farm, Guam: 1987 to 2007

	Farms					Acres				
Farm Size	2007	2002	1998	1992	1987	2007	2002	1998	1992	1987
Total	104	153	201	199	351	1,000	1,648	2,144	1,919	13,134
Less than 1 acre	13	16	23	22	22	6	8	1/	1/	11
1 to 2 acres	27	38	53	70	126	45	53	77	109	185
3 to 4 acres	13	16	24	25	56	45	53	86	88	204
5 to 7 acres	15	21	32	26	46	81	116	179	148	273
8 to 9 acres	4	11	16	9	17	33	91	135	79	143
10 to 19 acres	15	27	23	22	36	208	313	280	291	468
20 acres or more	17	24	30	25	48	583	1,014	1,335	1,152	11,852

Source: Guam Censuses of Agriculture
1/ Data suppressed for various reasons -- see Agriculture Census reports

Table 2-03 . Farms and Land in Farms by Tenure and Main Occupation of Operator Guam: 1987 to 2007

	Farms					Acres				
Characteristic	2007	2002	1998	1992	1987	2007	2002	1998	1992	1987
Total	104	153	201	199	351	1,000	1,648	2,144	1,919	13,134
Full owners	79	75	104	107	320	741	689	830	829	1/
Part owners	4	7	20	32	16	72	112	522	430	1,546
Tenants	21	71	77	60	15	186	847	792	660	1/
Main occupation: agriculture	80	134	147	151	190	874	1,559	1,743	1,606	12,017
Main occupation: other	24	19	54	48	161	126	89	401	313	1,117

Source: Guam Censuses of Agriculture
1/ Data suppressed for various reasons -- see Agriculture Census reports

Table 2-04 . Farms and Land in Farms by Type of Land Ownership and Irrigation, Guam: 1987 to 2007

	Farms					Acres				
Characteristic	2007	2002	1998	1992	1987	2007	2002	1998	1992	1987
Total	104	153	201	119	351	1,000	1,648	2,144	1,919	13,134
Owned	83	82	124	139	241	791	709	1/	1,027	8,101
Rented from others	25	78	97	93	171	209	938	1,134	1/	5,040
Total irrigated	96	142	179	157	...	565	772	606	397	...
Private system	8	7	14	156	...	62	70	163	374	...
Public system	91	139	172	3	...	503	703	443	23	...

Source: Guam Censuses of Agriculture
1/ Data suppressed for various reasons -- see Agriculture Census reports
Symbol "..." indicates not applicable

Table 2-05 . Characteristics of Operators, Guam: 1987 to 2007

Characteristic	Number					Percent				
	2007	2002	1998	1992	1987	2007	2002	1998	1992	1987
Operators	104	153	201	199	351	100.0	100.0	100.0	100.0	100.0
Place of residence:										
Lived on farm operated	48	84	116	107	257	46.2	54.9	57.7	53.8	73.2
Not on farm operated	56	69	85	92	94	53.8	45.1	42.3	46.2	26.8
Years on present farm:										
Less than 2 years	8	16	24	80	49	7.7	10.5	11.9	40.2	14.0
2 to 4 years	4	12	31	38	55	3.8	7.8	15.4	19.1	15.7
5 to 9 years	16	48	46	21	64	15.4	31.4	22.9	10.6	18.2
10 years or more	76	77	100	60	183	73.1	50.3	49.8	30.2	52.1
Age group:										
Under 35 years	3	3	9	12	35	2.9	2.0	4.5	6.0	10.0
35 to 44 years	15	19	27	32	49	14.4	12.4	13.4	16.1	14.0
45 to 54 years	19	49	52	40	98	18.3	32.0	25.9	20.1	27.9
55 to 64 years	32	43	68	62	108	30.8	28.1	33.8	31.2	30.8
65 years and over	35	39	45	53	61	33.7	25.5	22.4	26.6	17.4
Average age	59	56	55	55	53	...	...	...	...	...
Days of work off farm:										
None	74	106	140	97	108	71.2	69.3	69.7	48.7	30.8
Some	30	47	61	102	243	28.8	30.7	30.3	51.3	69.2
1 to 49 days	2	9	2	15	60	1.9	5.9	1.0	7.5	17.1
50 to 99 days	4	2	1	11	22	3.8	1.3	0.5	5.5	6.3
100 to 149 days	6	2	2	4	15	5.8	1.3	1.0	2.0	4.3
150 to 199 days	6	9	10	14	11	5.8	5.9	5.0	7.0	3.1
200 days or more	12	25	46	58	135	11.5	16.3	22.9	29.1	38.5
Race:										
Chamorro	77	109	148	151	n/a	74.0	71.2	73.6	75.9	...
Chinese	3	5	2	4	n/a	2.9	3.3	1.0	2.0	...
Filipino	16	26	31	30	n/a	15.4	17.0	15.4	15.1	...
Japanese	1	1	3	1	n/a	1.0	0.7	1.5	0.5	...
White	3	5	7	9	n/a	2.9	3.3	3.5	4.5	...
Other	4	7	10	4	n/a	3.8	4.6	5.0	2.0	...
Sex:										
Male	91	128	177	176	n/a	87.5	83.7	88.1	88.4	...
Female	13	25	24	23	n/a	12.5	16.3	11.9	11.6	...

Source: Guam Censuses of Agriculture

Table 2-06 . Root Crops Harvested for Sale, Guam: 1998, 2002 and 2007

Crop	2007			2002			1998		
	Farms	Acres	Pounds Harvested	Farms	Acres	Pounds Harvested	Farms	Acres	Pounds Harvested
Cassava (tapioca)	7	5	7,750	15	9	18,360	8	5	12,000
Gado	3	1	4,100	3	1	700	0	0	0
Ginger	1	1/	1/	0	0	0	5	1	6,815
Sweet potatoes	8	9	18,800	25	38	128,360	18	17	50,220
Taro	10	6	13,000	30	16	42,225	23	10	38,070
Yams	9	7	23,000	11	4	10,710	5	1	2,340

Source: Guam Censuses of Agriculture

1/ Data suppressed for various reasons -- see Agriculture Census reports

Table 2-07 . Vegetables and Melons Harvested for Sale, Guam: 1998, 2002 and 2007

Crop	2007			2002			1998		
	Farms	Acres	Pounds Harvested	Farms	Acres	Pounds Harvested	Farms	Acres	Pounds Harvested
Alfalfa and/or bean sprouts	2	...	1/	2	...	95,950	6	...	388,700
Beans, yard long	25	43	126,203	55	71	259,400	68	84	428,118
Beans, all others	11	2	9,020	23	13	47,800	11	4	12,725
Bittermelons	17	27	73,950	31	21	173,245	38	36	218,205
Cabbage, Chinese	5	3	4,930	22	19	72,740	20	16	90,505
Cabbage, head	1	1/	1/	1	0	1,000	1	1/	1/
Cantaloups	5	12	66,000	3	15	24,000	6	15	79,550
Corn	4	21	123,250	8	21	80,300	10	9	46,580
Cucumbers	22	92	1,354,320	51	101	673,460	54	92	840,929
Eggplant	44	43	164,959	85	67	426,545	89	62	294,463
Muskmelons and pepinos	1	1/	1/	1	1/	1/	13	28	143,795
Okra	19	15	36,229	35	24	49,445	18	9	16,735
Onions, green	9	3	5,210	22	5	14,605	14	3	5,330
Peppers, hot	28	9	27,858	52	14	24,490	43	11	21,946
Peppers, sweet	4	11	13,220	4	1	1,120	5	1	3,750
Pumpkins and squash	10	14	45,350	34	26	118,496	33	15	133,117
Radishes	9	3	12,340	20	11	19,280	8	3	16,940
Tomatoes	27	19	86,425	44	20	68,480	46	18	97,246
Watermelons	7	88	772,000	19	175	736,300	28	115	1,147,262
Other vegetables & melons	10	2	9,525	23	34	71,195	22	9	28,618

Source: Guam Censuses of Agriculture

1/ Data suppressed for various reasons -- see Agriculture Census reports

Symbol "..." indicates not applicable

Table 2-08 . Fruits and Nuts Harvested for Sale, Guam: 1998 to 2007

Fruits and nuts	2007				2002				1998			
	Farms	Trees not of bearing age	Trees of bearing age	Pounds harvested	Farms	Trees not of bearing age	Trees of bearing age	Pounds harvested	Farms	Trees not of bearing age	Trees of bearing age	Pounds harvested
Avocados	16	94	168	7,770	6	30	52	1,280	21	102	141	5,900
Bananas (all types)	31	5,526	13,673	238,246	51	6,878	21,266	194,800	52	3,371	20,233	49,575
Betelnuts	16	774	2,771	4,100	15	1,109	516	6,825	32	2,558	3,578	11,416
Breadfruits	14	61	258	9,650	5	33	107	2,430	26	9	81	3,890
Coconuts	17	1,172	1,323	20,200	8	781	460	3,530	34	4,557	2,003	16,947
Grapefruit	4	2	35	4,200	0	0	0	0	7	16	21	690
Guavas	7	120	153	7,390	8	35	124	1,175	31	206	144	980
Lemons and limes	21	768	384	9,760	26	230	3,219	17,490	40	241	487	10,955
Mangos	15	247	103	18,150	9	132	143	2,125	36	176	2,196	80,100
Oranges	4	47	4	130	1	1/	1/	1/	10	16	13	385
Papayas	25	205	2,153	51,330	25	940	3,023	70,635	27	1,570	1,993	33,510
Pineapples	4	600	6,600	17,570	1	1/	1/	1/	8	21,281	25,037	30,475
Soursops	12	68	101	1,850	5	18	81	295	21	15	129	1,304
Starfruits	3	0	5	275	5	7	23	990	19	10	66	1,885
Sweetsops	13	54	348	1,280	11	29	243	11,290	22	23	183	1,836
Tangerines	12	442	207	11,110	2	1/	1/	1/	20	37	51	2,471
Other fruits and nuts	4	481	17	436	6	14	26	825	10	134	442	3,290

Source: Guam Censuses of Agriculture

1/ Data suppressed for various reasons -- see Agriculture Census reports

Table 2-09 . Livestock, Poultry, and their Products, Guam: 1998 to 2007

Characteristic	Inventory						Sales					
	2007		2002		1998		2007		2002		1998	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK												
Carabaos	4	12	8	97	4	60	1	1/	5	21	0	0
Cattle and calves	13	112	12	154	18	1/	9	19	9	38	4	18
Milk cows	1	1/	2	20	1	1/	1	1/	0	0	0	0
All other cattle	13	110	12	134	18	150	8	17	9	38	4	18
Hogs and pigs	22	635	34	675	75	2,287	20	356	31	764	62	1,815
Goats and kids	10	124	6	81	19	179	4	11	3	12	8	65
Horses, mules, and colts	2	1/	1	4	1	1/	0	0	0	0	0	0
POULTRY												
Chicken hens 4+ months	8	182	26	1,046	42	11,540	3	37	12	881	9	1,123
Commercial layers	1	1/	5	135	8	8,935	0	0	4	111	4	893
Other chicken hens	7	172	22	911	36	2,605	3	37	8	770	6	230
Chickens 0-3 months	6	272	17	1,657	28	2,002	0	0	2	2,700	3	176
Roosters and pullets	6	79	17	271	32	805	1	1/	5	149	4	75
Fighting roosters	2	1/	11	224	20	445	1	1/	5	155	3	65
Ducks	2	1/	11	450	25	2,021	1	1/	4	146	6	485
Pigeons	1	1/	1	7	10	459	0	0	0	0	2	1/
Chicken eggs	...	...	...	...	...	...	1	1/	4	3,752	6	99,548
Other poultry	0	0	0	0	6	252	1	1/	0	0	1	1/

Source: Guam Censuses of Agriculture

1/ Data suppressed for various reasons -- see Agriculture Census reports

Symbol "..." indicates not applicable

Table 2-10 . Tuna Transshipment Industry Summary, Guam: 2006 to 2016

Description	Calendar Year										
	2016	2015	2014	2013	2012	2011	2010 R	2009	2008 R	2007 R	2006 R
Tuna Transshipped	1,313.6	2,092.9	2,290.0	2,047.0	2,408.9	2,016.6	1,897.8	2,904.2	4,491.5	6,004.2	6,575.5
Package (%)	82.8	92.3	92.9	90.0	90.0	88.1	86.1	89.4	89.8	88.7	88.7
Rejects (%)	16.9	7.7	7.1	9.9	10.0	11.9	13.9	10.1	10.2	11.3	11.3
Fishing Vessels	120	236	237	241	237	218	326	465	530	615	673
Fish carriers	24	15	30	35	34	76	37	32	34	30	46
Calls by Flag:											
U.S.	1	3	7	4	4	3	9	4	7	4	1
Japanese	113	247	257	269	265	284	268	237	344	444	463
Other	1	2	3	4	3	7	85	256	216	197	255

Source: Bureau of Statistics and Plans and Port Authority of Guam, Government of Guam

Tuna Transhipped offloaded in Metric Tons

Calls by Flag = Purseiners and Longliners and Pole and Line.

Fish Carrier=Purseiners only

Fishing Vessels=Longliners only

Table 2-11 . Tuna Transshipment Summary, Guam: 2006 to 2016
[Metric tons]

Transshipment	Calendar Year										
	2016	2015	2014	2013	2012	2011	2010 R	2009	2008 R	2007 R	2006 R
Port of Call	106	174	189	202	214	168	186	268	404	502	572
Vessels	16	23	26	24	28	23	32	67	86	97	100
Total	1,313.6	2,092.9	2,290.0	2,047.0	2,408.9	2,016.6	1,897.8	2,904.2	4,491.5	6,004.2	6,575.5
Bigeye	685.0	1,358.3	1,854.5	1,379.5	1,690.3	1,343.4	987.6	1,826.6	3,113.4	3,449.5	3,589.4
Yellow Fin	566.5	597.8	291.6	435.8	501.0	532.0	715.2	949.9	1,073.4	2,135.3	2,498.1
Albacore	2.8	46.2	19.9	47.7	29.0	22.0	23.2	5.2	24.3	25.1	95.3
Blue Marlin	26.9	44.5	58.9	103.1	78.3	53.5	98.2	59.6	146.1	179.3	179.8
Black Marlin	8.5	0	0.1	0	3.0	36.3	36.6	31.0	76.4	152.3	129.1
Swordfish	19.6	24.2	48.1	49.7	45.8	19.2	34.9	25.6	34.4	43.8	52.5
Other	0.0	0.0	0.0	0	0.0	0.8	0.0	0.0	1.7	3.6	6.4
Other Non-Tuna	1.1	0.7	0.7	0.6	3.6	0.0	0.1	4.5	8.9	4.8	18.7
Other Species Combined	3.1	21.2	15.7	30.5	58.0	9.4	1.8	1.6	12.9	10.5	6.4

Source: Bureau of Statistics and Plans, Government of Guam

Table 2-12 . Annual Offshore and Inshore Creel Survey, Guam: Fiscal Years 2005 to 2016
[Metric Tons]

Description	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
Total	456.6	565.8	601.5	597.2	340.1	553.8	431.2	425.8	354.6	300.7	332.2	233.6
Offshore Fisheries	427.6	513.5	574.7	424.5	257.1	405.4	399.4	402.3	313.4	253.2	271.4	194.0
Trolling	378.3	455.7	499.3	367.6	202.4	264.1	329.3	322.3	247.1	204.8	215.5	139.6
Bottomfishing	23.2	13.3	31.4	26.4	22.7	40.3	25.0	39.3	27.6	29.3	40.9	28.6
Nighttime Jigging	1.4	13.8	0.1	3.1	8.5	8.1	4.5	5.8	1.3	0.9	0.8	1.0
Spearfishing	22.6	27.2	35.0	19.5	10.5	42.5	31.0	27.2	26.0	14.3	8.7	20.1
Hand/Gill Net Fishing	0.6	1.8	6.3	7.4	9.1	42.3	7.9	7.0	7.4	3.8	5.0	4.0
Other	0.7	1.7	1.9	0.5	4.0	8.1	2.0	0.7	4.1	0.1	0.5	0.7
Inshore Fisheries	28	52.3	26.9	82.7	83	148.4	31.8	23.5	41.2	47.5	60.8	39.6
Hook and Line	5.2	21.7	21.2	20.1	43.4	72.6	2.6	5.6	13.2	16.2	16.5	11.0
Castnet	6	4.7	3.9	44.6	14.9	64.4	3.5	5.8	6.4	3.2	20.1	3.8
Gillnet	3.7	3.7	0.3	12.1	16.1	4.6	23.9	2.9	9.8	9.8	7.3	10.0
Surround/Drag Net	0.1	0.2	0.6	1	0.3	2.7	0.1	1.3	2.0	1.4	2.4	2.6
Spearfishing	12	20.8	0.6	2.9	3.0	3.0	0.8	1.0	7.8	11.7	10.9	7.5
Hooks and Gaffs	0.3	0.8	0.1	1.9	3.3	0.6	0.3	6.4	1.5	4.0	2.5	4.1
Other	0.7	0.3	0.2	0.1	0.1	0.5	0.5	0.2	0.6	1.2	1.1	0.6

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture, Government of Guam

Table 2-13 . Estimated Commercial Landings, Guam: 2016

Species	Pounds	Value	Price/Lb.
TOTAL	126,634	$310,613	$146.03
Bigeye Scad (Atulai)	1,368	$3,743	$2.74
Null	-	-	-
Jacks	689	$2,120	$3.08
Jacks, Black Jack	15	$49	$3.27
Napolean Wrasse	80	$276	$3.45
Mullets	65	$196	$3.02
Bottomfish (unknown)	104	$354	$3.40
Ehu (Red Snapper)	82	$350	$4.27
Gindai (Flower Snapper)	153	$648	$4.24
Groupers	154	$519	$3.37
Kalikali (Pink Snapper)	368	$1,473	$4.00
Lehi (Silverjaw)	93	$389	$4.18
Onaga (Red Snapper)	493	$2,959	$6.00
Opakapaka (Pink Snapper)	249	$1,056	$4.24
Uku (Gray Snapper)	30	$94	$3.13
Tagafi (Red Snapper)	-	-	-
Amberjack	76	$266	$3.50
Reef Fish (unknown)	12,105	$39,491	$3.26
Rabbitfish (Sesjun)	750	$2,821	$3.76
Rabbitfish (Menahac)	523	$1,427	$2.73
Rudderfish (Guilli)	100	$324	$3.24
Mafute (Emperor)	476	$1,531	$3.22
Squirrelfish	29	$93	$3.21
Parrotfish	4,237	$14,803	$3.49
Snappers	184	$518	$5.80
Surgeonfish	344	$1,149	$6.48
Unicornfish	3,909	$12,817	$6.53
Goatfish	474	$1,748	$3.69
Barracudas	965	$2,170	$2.25
Mahimahi	24,984	$61,134	$2.45
Marlin	18,896	$28,630	$1.52
Milkfish	11	$33	$3.00
Miscellaneous	672	$2,329	$3.47
Pelagic Fishes (unknown)	14	$32	$2.29
Spearfish	-	-	-
Sailfish	908	$1,312	$1.44
Rainbow runner	1,767	$3,967	$2.25
Monchong	-	-	-
Wahoo	12,916	$31,977	$2.48
Skipjack tuna	22,007	$43,813	$1.99
Dogtooth tuna	1,102	$2,405	$2.18
Yellowfin tuna	10,240	$24,540	$2.40
Tunas (unknown)	-	-	-
Pomfret	12	$37	$3.08
Crabs	5	$17	$3.40
Lobster	211	$846	$4.01
Octopus	4,767	$16,135	$3.38
Unknown	7	$22	$3.14

Source: Pacific Islands Fisheries Science Center

Table 2-14 . Estimated Commercial Landings, Guam: 2015

Species	Pounds	Value	Price/Lb.
TOTAL	140,612	$336,170	$2.39
Bigeye Scad (Atulai)	32	$109	$3.39
Null	-	-	-
Jacks	793	$2,455	$3.10
Wrasses	58	$145	$2.50
Mullets	51	$179	$3.50
Bottomfish (unknown)	59	$245	$4.19
Ehu (Red Snapper)	59	$245	$4.18
Gindai (Flower Snapper)	113	$473	$4.19
Groupers	304	$1,051	$3.45
Kalikali (Pink Snapper)	127	$518	$4.07
Lehi (Silverjaw)	103	$416	$4.05
Onaga (Red Snapper)	81	$428	$5.25
Opakapaka (Pink Snapper)	189	$803	$4.25
Uku (Gray Snapper)	109	$310	$2.84
Tagafi (Red Snapper)	-	-	-
Amberjack	23	$71	$3.10
Reef Fish (unknown)	13,662	$43,194	$3.16
Rabbitfish	788	$3,169	$4.02
Rudderfish (Guilli)	76	$243	$3.20
Mafute (Emperor)	978	$2,836	$2.90
Squirrelfish	303	$986	$3.26
Parrotfish	9,899	$35,133	$3.55
Snappers	1,415	$4,631	$3.27
Surgeonfish	2,722	$9,030	$3.32
Unicornfish	10,212	$34,202	$3.35
Goatfish	687	$2,131	$3.10
Barracudas	623	$1,335	$2.14
Mahimahi	15,126	$36,516	$2.41
Marlin	15,770	$24,745	$1.57
Milkfish	21	$63	$3.00
Miscellaneous	365	$56	$0.15
Pelagic Fishes (unknown)	10	$21	$2.00
Spearfish	28	$42	$1.50
Sailfish	359	$661	$1.84
Rainbow runner	1,654	$3,662	$2.21
Monchong	-	-	-
Wahoo	10,819	$26,065	$2.41
Skipjack tuna	36,913	$61,345	$1.66
Dogtooth tuna	636	$920	$1.45
Yellowfin tuna	12,468	$28,508	$2.29
Tunas (unknown)	748	$908	$1.21
Crabs	22	$70	$3.14
Lobster	389	$1,491	$3.83
Octopus	383	$1,319	$3.44
Unknown	1,433	$5,440	$3.80

Source: Pacific Islands Fisheries Science Center

Table 2-15 . Estimated Commercial Landings, Guam: 2014

Species	Pounds	Value	Price/Lb.
TOTAL	159,121	$388,996	$2.44
Bigeye Scad (Atulai)	1,562	$3,998	$2.56
Null	279	$785	$2.81
Jacks	454	$1,402	$3.09
Wrasses	22	$70	$3.25
Mullets	224	$676	$3.01
Bottomfish (unknown)	705	$2,402	$3.40
Ehu (Red Snapper)	102	$433	$4.25
Gindai (Flower Snapper)	131	$535	$4.09
Groupers	815	$2,607	$3.20
Kalikali (Pink Snapper)	461	$1,851	$4.02
Lehi (Silverjaw)	92	$384	$4.16
Onaga (Red Snapper)	336	$1,978	$5.89
Opakapaka (Pink Snapper)	264	$1,124	$4.25
Uku (Gray Snapper)	174	$531	$3.06
Tagafi (Red Snapper)	0	$0	$0.00
Amberjack	60	$184	$3.07
Reef Fish (unknown)	14,177	$46,046	$3.25
Rabbitfish	47	$152	$3.25
Rudderfish (Guilli)	51	$165	$3.25
Mafute (Emperor)	1,453	$4,509	$3.10
Squirrelfish	10	$33	$3.25
Parrotfish	11,363	$39,423	$3.47
Snappers	76	$246	$3.25
Surgeonfish	642	$2,112	$3.29
Unicornfish	14,082	$45,738	$3.25
Goatfish	186	$604	$3.25
Barracudas	1,529	$3,271	$2.14
Mahimahi	30,650	$70,044	$2.29
Marlin	23,223	$36,387	$1.57
Spearfish	28	$42	$1.50
Sailfish	407	$706	$1.73
Rainbow runner	1,895	$4,209	$2.22
Monchong	0	$0	$0.00
Wahoo	14,005	$32,986	$2.36
Skipjack tuna	29,259	$57,173	$1.95
Dogtooth tuna	1,271	$2,291	$1.80
Yellowfin tuna	7,113	$16,630	$2.34
Crabs	42	$222	$5.32
Lobster	1,628	$6,079	$3.73
Octopus	279	$897	$3.21
Unknown	25	$73	$2.94

Source: Pacific Islands Fisheries Science Center

Table 2-16 . Estimated Commercial Landings, Guam: 2013

Species	Pounds	Value	Price/Lb.
TOTAL	239,514	$603,187	$2.52
Bigeye Scad (Atulai)	3,698	$9,367	$2.53
Blackjack	21	$57	$2.75
Jacks	889	$2,405	$2.70
Napoleon wrasse	427	$1,322	$3.10
Mullets	72	$234	$3.25
Bottomfish (unknown)	750	$1,855	$2.47
Ehu (Red Snapper)	323	$1,373	$4.25
Gindai (Flower Snapper)	396	$1,653	$4.17
Groupers	496	$1,609	$3.24
Kalikali (Pink Snapper)	878	$3,494	$3.98
Lehi (Silverjaw)	362	$1,481	$4.09
Onaga (Red Snapper)	306	$1,616	$5.28
Opakapaka (Pink Snapper)	242	$1,026	$4.24
Uku (Gray Snapper)	149	$461	$3.09
Tagafi (Red Snapper)	14	$31	$2.25
Amberjack	131	$408	$3.11
Reef Fish (unknown)	16,291	$52,624	$3.23
Rabbitfish	1,440	$5,186	$3.60
Rudderfish (Guilli)	245	$796	$3.25
Mafute (Emperor)	609	$1,940	$3.19
Squirrelfish	16	$52	$3.25
Parrotfish	10,394	$33,769	$3.25
Snapper	86	$258	$3.00
Surgeonfish	1,429	$4,642	$3.25
Unicornfish	22,088	$71,293	$3.23
Goatfish	193	$639	$3.31
Barracudas	1,167	$2,448	$2.10
Mahimahi	89,346	$214,989	$2.41
Marlin	20,597	$35,585	$1.73
Spearfish	89	$120	$1.35
Sailfish	690	$1,088	$1.58
Rainbow runner	1,187	$2,659	$2.24
Monchong	116	$285	$2.46
Wahoo	27,716	$66,176	$2.39
Skipjack tuna	26,414	$55,501	$2.10
Dogtooth tuna	689	$1,336	$1.94
Yellowfin tuna	8,094	$18,524	$2.29
Crabs	16	$48	$3.00
Lobster	610	$2,277	$3.73
Octopus	771	$2,323	$3.01
Miscellaneous	55	$218	$3.96

Source: Pacific Islands Fisheries Science Center

Table 2-17 . Estimated Commercial Landings, Guam: 2012

Species	Pounds	Value	Price/Lb.
TOTAL	223,469	$565,920	$2.53
Bigeye Scad (Atulai)	6,260	$15,487	$2.47
Blackjack	78	$234	$3.00
Jacks	2,364	$6,884	$2.91
Napoleon wrasse	1,516	$4,249	$2.80
Milkfish	9	$31	$3.25
Bottomfish (unknown)	233	$563	$2.42
Ehu (Red Snapper)	586	$2,433	$4.15
Gindai (Flower Snapper)	576	$2,418	$4.19
Groupers	1,321	$4,006	$3.03
Kalikali (Pink Snapper)	1,129	$4,468	$3.96
Lehi (Silverjaw)	727	$2,840	$3.90
Onaga (Red Snapper)	1,523	$7,846	$5.15
Opakapaka (Pink Snapper)	813	$3,349	$4.11
Uku (Gray Snapper)	369	$1,069	$2.90
Amberjack	102	$315	$3.07
Reef Fish (unknown)	19,505	$62,739	$3.22
Rabbitfish	201	$1,165	$5.78
Rudderfish (Guilli)	155	$505	$3.25
Mafute (Emperor)	2,112	$6,004	$2.84
Squirrelfish	140	$747	$5.30
Parrotfish	13,816	$44,790	$3.24
Snapper	139	$413	$2.97
Surgeonfish	2,781	$8,525	$3.06
Unicornfish	32,210	$102,703	$3.19
Goatfish	69	$224	$3.25
Sweetlips	160	$481	$3.00
Barracuda	1,439	$2,859	$1.99
Mahimahi	29,852	$68,669	$2.30
Marlin	20,150	$32,873	$1.63
Spearfish	58	$139	$2.40
Sailfish	687	$1,033	$1.50
Rainbow runner	1,448	$3,255	$2.25
Monchong	94	$239	$2.55
Wahoo	24,403	$56,428	$2.31
Tuna (unknown)	26	$68	$2.59
Skipjack tuna	42,573	$83,572	$1.96
Dogtooth tuna	1,742	$2,826	$1.62
Yellowfin tuna	8,164	$16,911	$2.07
Lobster	1,076	$3,986	$3.70
Octopus	2,712	$8,156	$3.01
Squid	2	$8	$3.00
Miscellaneous	129	$390	$3.01

Source: Pacific Islands Fisheries Science Center

Table 2-18 . Annual Transshipment, Guam: CY 2011 to 2016

Species	2016		2015		2014		2013R		2012R		2011R	
	No. Pieces	Kilograms	No. Pieces	Kilograms	No. Pieces	Kilograms	No. Pieces	Kilograms	No. Pieces	Kilograms	No. Pieces	Kilograms
TOTAL	43,220	1,313,459	74,972	2,092,909	76,332	2,290,054	76,154	2,046,956	74,554	2,411,046	62,208	2,016,602
Tuna (Total)	41,930	1,254,474	73,029	2,002,291	73,706	2,166,210	72,070	1,862,998	70,319	2,222,150	59,724	1,897,447
Albacore	122	2,806	2,268	46,189	999	19,968	2,604	47,684	1,738	29,111	1,271	22,037
Bigeye	18,506	685,007	43,256	1,358,342	59,641	1,854,595	47,174	1,379,499	44,212	1,691,446	35,948	1,343,368
Blue Fin Tuna	1	141	0	0	0	0	0	0	0	0	0	0
Yellow Fin	23,301	566,520	27,505	597,760	13,066	291,647	22,292	435,815	24,369	501,593	22,505	532,042
Non-Tuna (Total)	1,290	58,985	1,943	90,618	2,626	123,844	4,084	183,958	4,235	188,896	2,484	119,155
Black Marlin	190	8,529	0	0	4	166	0	0	69	2,968	785	36,265
Blue Marlin	619	26,904	996	44,541	1,319	58,929	2,379	103,136	1,743	78,517	1,106	53,517
Other	2	46	0	0	1	13	0	0	0	0	35	760
Other Non Tuna	54	1,065	34	726	44	774	35	640	235	3,552	0	0
Red Marlin	0	0	0	0	0	0	0	0	0	0	0	0
Stripped Marlin	0	0	0	0	0	0	0	0	0	0	0	0
Swordfish	359	19,463	471	24,179	902	48,198	959	49,663	885	45,844	359	19,166
Wahoo	0	0	0	0	0	0	0	0	19	911	0	0
White Marlin	66	2,978	442	21,172	356	15,764	711	30,519	1,284	57,104	199	9,447

Source: Bureau of Statistics and Plans, Government of Guam

Table 2-19 . Annual Boat Based Total Landings by Method, Guam: 2011 to 2016
[Thousand Pounds]

Method	2016	2015	2014	2013R	2012R	2011R
TOTAL	942.7	1094.0	926.7	914.7	508.0	906.0
Trolling	833.5	967.8	766.4	815.4	396.1	585.1
Bottomfishing	51.0	29.4	69.3	42.6	40.2	88.7
Spearfishing	50.0	60.0	64.2	26.2	38.1	93.9
Other	8.2	38.1	26.8	30.5	33.6	138.3

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-20 . Annual Boat Based Total Landings by Method, Guam: 2005 to 2010
[Thousand Pounds]

Method	2010R	2009R	2008R	2007R	2006R	2005R
TOTAL	874.2	900.2	690.5	669.0	615.8	418.7
Trolling	735.8	720.3	545.0	545.8	492.2	295.8
Bottomfishing	56.2	90.0	59.7	57.8	89.9	62.7
Spearfishing	56.3	60.1	56.9	54.7	19.2	47.4
Other	25.9	29.8	28.9	10.7	14.5	12.8

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-21 . Annual Boat Based Hours Fished by Method, Guam: 2011 to 2016
[Thousand Hours]

Method	2016	2015	2014	2013R	2012R	2011R
TOTAL	81.9	80.9	68.5	58.2	41.1	65
Trolling	62.0	62.5	48.9	42.4	27.8	44.9
Bottomfishing	13.0	10.9	13.4	10.0	9.1	13.0
Spearfishing	5.0	4.6	3.8	2.8	1.3	3.0
Other	1.9	2.9	2.4	3.0	2.9	4.1

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-22 . Annual Boat Based Hours Fished by Method, Guam: 2005 to 2010
[Thousand Hours]

Method	2010R	2009R	2008	2007	2006	2005
TOTAL	78.4	76.7	53.6	44.5	51.1	44.3
Trolling	53.6	51.1	32.4	27.6	29.3	25.7
Bottomfishing	18.0	17.9	14.8	12.6	17.3	12.9
Spearfishing	4.5	4.9	4.1	2.9	3.0	4.0
Other	2.4	2.8	2.3	1.4	1.6	1.8

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-23 . Annual Pounds Per Hour Fished by Method, Guam: 2011 to 2016
[Pounds/Hour Fished]

Method	2016	2015	2014	2013	2012	2011
TOTAL	11.54	13.49	13.5	15.7	12.4	14.0
Trolling	13.44	15.45	15.7	19.2	14.2	13.0
Bottomfishing	3.92	2.69	5.2	4.3	4.4	6.9
Spearfishing	10.4	12.9	17.0	9.5	29.4	30.8
Other	4.31	12.9	11.3	10.0	11.7	33.9

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-24 . Annual Pounds Per Hour Fished by Method, Guam: 2005 to 2010
[Pounds/Hour Fished]

Method	2010	2009	2008	2007	2006	2005
TOTAL	11.1	11.7	12.9	15.0	12.0	9.5
Trolling	13.7	14.1	16.8	19.8	16.8	11.5
Bottomfishing	3.1	5.0	4.0	4.6	5.2	4.9
Spearfishing	12.6	12.2	14.0	19.2	6.5	12.0
Other	10.8	10.7	12.8	7.6	9.2	7.3

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-25 . Annual Number of Boat Based Trips by Method, Guam: 2011 to 2016

Method	2016	2015	2014	2013	2012	2011
TOTAL	15,717	13,516	14,550	12,419	8,395	12,885
Trolling	11,215	9,223	9,803	8,099	5,060	8,308
Bottomfishing	2,709	2,130	2,620	2,618	2,130	2,754
Spearfishing	1,257	1,384	1,378	1,024	563	993
Other	536	779	747	675	641	827

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

Table 2-26 . Annual Number of Boat Based Trips by Method, Guam: 2005 to 2010

Method	2010	2009	2008	2007	2006	2005
TOTAL	17,342	16,160	12,082	10,511	11,279	10,993
Trolling	10,930	10,002	6,924	6,389	6,413	6,197
Bottomfishing	3,958	3,794	3,294	2,679	3,381	2,966
Spearfishing	1,846	1,614	1,184	983	917	1,130
Other	607	749	678	459	566	698

Source: Division of Aquatic and Wildlife Resources, Department of Agriculture

CHAPTER 3
CHAMORROS IN THE US



Table 3-01 . Chamorros in the United States: 1980 to 2016

American Community Survey or Decennial Census by Year(s)		Guamanian or Chamorro Alone		Guamanian or Chamorro Alone or in Any Combination	
Year(s)	Type	Estimate	Margin of Error (+/-)	Estimate	Margin of Error (+/-)
1980	Census	30,695	(x)	n/a	(x)
1990	Census	49,345	(x)	n/a	(x)
2000	Census	58,240	(x)	92,611	(x)
2010	Census	88,310	(x)	147,798	(x)
2005	1-year ACS	76,062	7,134	109,985	8,437
2006	1-year ACS	85,628	7,742	117,825	9,180
2007	1-year ACS	74,947	7,356	110,723	10,179
2008	1-year ACS	61,121	5,479	99,176	7,657
2009	1-year ACS	58,431	6,686	95,289	7,938
2010	1-year ACS	72,807	6,150	114,464	8,369
2011	1-year ACS	64,192	7,900	107,573	10,047
2012	1-year ACS	72,738	6,964	130,223	9,924
2013	1-year ACS	63,655	6,140	120,706	8,365
2014	1-year ACS	73,811	5,979	133,569	8,687
2015	1-year ACS	78,522	7,646	145,956	10,792
2016	1-year ACS	82,398	6,839	150,521	10,345
2005-2007	3-year ACS	80,691	4,589	115,093	5,111
2006-2008	3-year ACS	76,515	4,806	111,826	5,324
2007-2009	3-year ACS	67,274	3,642	105,187	4,519
2008-2010	3-year ACS	66,759	3,654	107,225	4,278
2009-2011	3-year ACS	67,894	3,872	110,370	5,421
2010-2012	3-year ACS	70,351	3,733	118,483	5,191
2011-2013	3-year ACS	66,695	3,836	119,040	5,030
2012-2014	3-year ACS	(D)	(D)	(D)	(D)
2005-2009	5-year ACS	75,576	3,694	n/a	n/a
2006-2010	5-year ACS	77,038	3,584	117,901	4,096
2007-2011	5-year ACS	72,517	3,302	n/a	n/a
2008-2012	5-year ACS	69,860	2,728	n/a	n/a
2009-2013	5-year ACS	70,483	3,113	n/a	n/a
2010-2014	5-year ACS	73,050	3,157	n/a	n/a
2011-2015	5-year ACS	73,088	2,797	130,476	3,970
2012-2016	5-year ACS	76,082	3,164	137,314	4,803

Source: U.S. Census Bureau, American Community survey and Decennial Census

(x) = not applicable

n/a = not available or not reported

(D) = Discontinued

NOTE: Data includes foreign born Chamorro primarily from Latin American (e.g., Guatamala, Guyana, etc.)

Table 3-02 . Chamorro Population of the United States: 2012, 2013, 2014, 2015, 2016

Geographic Level: State (Rank Order)	Chamorros by State 1-year Estimate				
	2016 Chamorros by State Estimate	2015 Chamorros by State Estimate	2014 Chamorros by State Estimate	2013 Chamorros by State Estimate	2012 Chamorros by State Estimate
United States	82,398	78,522	73,811	63,655	72,738
California	23,649	25,907	26,004	18,749	24,629
Washington	10,672	9,098	9,120	10,512	8,411
Texas	7,894	5,255	4,096	5,569	7,121
Florida	3,739	4,319	4,453	2,169	1,972
Nevada	4,700	4,069	3,434	2,622	4,327
Hawaii	2,294	2,603	3,406	2,845	2,826
Colorado	984	2,378	845	1,135	1,419
Illinois	1,160	2,309	1,169	777	1,124
Oregon	864	1,662	1,599	979	1,509
North Carolina	1,640	1,577	1,292	1,434	400
Virginia	4,087	1,547	987	2,529	1,536
Arizona	2,317	1,493	2,214	2,401	2,209
New Jersey	422	1,432	780	445	364
Missouri	1,884	1,124	397	519	398
Ohio	584	1,147	199	602	355
New York	1,227	1,106	826	901	731
South Carolina	858	713	346	749	643
Wisconsin	241	700	330	336	265
Georgia	1,789	626	533	716	520
Iowa	146	625	41	7	179
Indiana	626	565	933	576	1,257
Massachusetts	671	536	371	388	-
Maryland	594	518	1,025	481	865
Oklahoma	516	485	1,343	395	217
Michigan	640	481	255	168	547
Kentucky	195	463	664	196	277
Tennessee	177	372	1,533	501	776
Kansas	756	312	-	683	656
Pennsylvania	331	272	828	116	589
Louisiana	336	264	881	-	134
Alaska	859	247	479	113	422
Minnesota	399	222	197	296	558
Utah	918	171	354	93	393
Nebraska	299	164	-	-	-
Arkansas	-	-	-	-	-
Idaho	340	-	-	801	489
New Mexico	-	-	-	397	-
Other States	3,590	3,760	2,877	2,455	4,620

Source: U.S. Census Bureau, American Community Survey and Puerto Rico Community Survey

Data are based on a sample and are subject to sampling variability (one year estimate).

Chamorros = Guamanian or Chamorro alone

NOTE 1: "Other States" -- data can not be displayed because the number of sample cases is too small.

NOTE 2: Total number including part-Chamorros (Guamanian or Chamorro alone or in any combination) was 130,223 persons in 2012.

NOTE 3: Total number including part-Chamorros (Guamanian or Chamorro alone or in any combination) was 120,706 persons in 2013.

NOTE 4: Total number including part-Chamorros (Guamanian or Chamorro alone or in any combination) was 133,569 persons in 2014.

NOTE 5: Total number including part-Chamorros (Guamanian or Chamorro alone or in any combination) was 145,956 persons in 2015.

Table 3-03 . Chamorro Population of the United States: 2010

Geographic Level: State (Rank Order)	Guamanian or Chamorro Alone [1]	Alone or in combination with one or more other categories of same race [2]	Alone or in any combination [3]
United States	88,310	91,007	147,798
California	24,299	24,987	44,425
Washington	9,746	10,149	14,829
Texas	6,591	6,758	10,167
Florida	3,747	3,785	5,904
Nevada	3,513	3,601	5,512
Georgia	2,746	2,795	3,856
Hawaii	2,700	3,149	6,647
Arizona	2,646	2,752	4,276
North Carolina	2,505	2,537	3,682
New York	2,235	2,253	3,407
Virginia	2,222	2,276	3,592
Colorado	1,784	1,817	3,056
Alabama	1,774	1,791	2,325
Oregon	1,755	1,855	3,014
Tennessee	1,507	1,521	2,124
Maryland	1,319	1,334	2,100
Ohio	1,145	1,163	1,977
Illinois	1,100	1,130	1,928
South Carolina	1,046	1,064	1,568
Missouri	969	1,007	1,551
Pennsylvania	968	984	1,605
Oklahoma	924	961	1,470
New Jersey	915	930	1,447
Kentucky	866	900	1,287
Louisiana	738	741	1,189
Massachusetts	671	677	1,179
Indiana	636	654	1,113
Kansas	571	594	1,002
Mississippi	560	565	817
Idaho	543	579	860
Michigan	521	527	1,072
Utah	493	512	880
Connecticut	455	458	770
Arkansas	442	451	719
New Mexico	420	435	805
Wisconsin	387	395	716
Alaska	380	393	667
Minnesota	378	387	727
Iowa	313	324	572
Rhode Island	232	233	360
Delaware	215	219	319
South Dakota	148	151	216
District of Columbia	111	114	187
New Hampshire	110	112	195
Montana	107	109	228
Wyoming	101	109	174
West Virginia	80	83	194
Maine	67	74	152
North Dakota	65	66	126
Vermont	43	43	81
Puerto Rico	30	32	94

Source: U.S. Census Bureau, 2010 Census.

[1] One category alone (e.g., Chamorro and no other).

[2] One category alone (as in footnote 1), or in combination with one or more other categories within the same race group (e.g., Native Hawaiian, Samoan, and Other Pacific Islander). Individuals are included in each category.

[3] One category alone (as in footnote 1), or in combination with one or more other categories within the same race group (as in footnote 2), or in combination with any other race group (e.g., Native Hawaiian, Samoan, White, and Black or African American).

Table 3-04 . Chamorro Population of the United States: 2000

Geography Level: State (Rank Order)	Total Population	Chamorro Population by State: Chamorro	Part-Chamorro
United States	281,421,906	58,240	34,371
California	33,871,648	20,918	12,931
Washington	5,894,121	5,823	2,774
Texas	20,851,820	3,641	1,769
Florida	15,982,378	2,319	1,230
New York	18,976,457	1,931	815
Hawaii	1,211,537	1,663	2,558
Georgia	8,186,453	1,566	607
Arizona	5,130,632	1,354	747
Nevada	1,998,257	1,346	744
North Carolina	8,049,313	1,313	515
Virginia	7,078,515	1,310	735
Colorado	4,301,261	1,124	743
Oregon	3,421,399	1,015	653
Illinois	12,419,293	988	508
New Jersey	8,414,350	779	356
Maryland	5,296,486	708	400
Tennessee	5,689,283	696	266
Pennsylvania	12,281,054	646	391
Michigan	9,938,444	622	385
Ohio	11,353,140	618	499
Oklahoma	3,450,654	585	381
Alabama	4,447,100	577	227
Massachusetts	6,349,097	529	283
South Carolina	4,012,012	489	256
Indiana	6,080,485	470	262
Missouri	5,595,211	435	326
Kentucky	4,041,769	403	213
New Mexico	1,819,046	363	171
Louisiana	4,468,976	342	242
Wisconsin	5,363,675	332	241
Kansas	2,688,418	325	240
Connecticut	3,405,565	281	131
Nebraska	1,711,263	273	166
Minnesota	4,919,479	266	217
Idaho	1,293,953	254	132
Rhode Island	1,048,319	248	66
Arkansas	2,673,400	231	139
Alaska	626,932	227	160
Mississippi	2,844,658	213	168
Utah	2,233,169	202	146
Iowa	2,926,324	170	123
Delaware	783,600	89	43
West Virginia	1,808,344	87	69
New Hampshire	1,235,786	83	35
Montana	902,195	73	68
Maine	1,274,923	70	53
Wyoming	493,782	65	35
District of Columbia	572,059	62	42
South Dakota	754,844	58	46
North Dakota	642,200	30	39
Vermont	608,827	28	25
Puerto Rico	3,808,610	149	85

Insular Areas	Total Population	Chamorro Population: Chamorro	Part-Chamorro
CNMI 1/	69,221	14,749	4,383
Guam	154,805	57,297	7,946

Source: 2000 Census of Population and Housing (US Summary File 1, Population and Housing Profile: Guam, Population and Housing

NOTE: Chamorro - "Guamanian or Chamorro" selected or written entries "Guam" or "Chamorro"; Part-Chamorro - Chamorro and one or more additional race.

1/ Commonwealth of the Northern Mariana Islands

Table 3-05 . Chamorro Population of the United States: 2008-2012 to 2012-2016 (5-Year Estimates)

Geographic Level: State (Rank Order)	Chamorro by State 5-year Estimate				
	2012 to 2016	2011 to 2015	2010 to 2014	2009 to 2013	2008 to 2012
United States	76,082	73,088	73,050	70,483	69,860
California	24,793	24,178	24,098	23,308	24,781
Washington	10,063	9,528	10,250	10,467	9,288
Texas	5,673	5,435	6,299	6,322	6,364
Nevada	4,131	3,841	3,721	3,113	3,645
Florida	3,481	3,328	3,512	2,559	2,589
Hawaii	2,866	2,576	2,593	2,408	2,002
Arizona	2,129	1,797	1,829	1,961	1,686
Virginia	1,934	1,793	1,742	1,780	1,565
Colorado	1,456	1,658	1,542	1,724	1,596
Oregon	1,430	1,502	1,262	1,051	1,262
North Carolina	1,486	1,348	1,517	1,247	905
Alabama	924	1,246	481	458	435
Tennessee	725	1,084	1,051	852	588
Illinois	1,238	1,048	729	806	790
New York	987	943	870	1,252	1,404
Georgia	745	789	687	835	990
Missouri	917	754	450	585	626
South Carolina	865	738	559	541	511
Maryland	707	687	530	568	519
Oklahoma	677	685	837	602	690
Indiana	760	625	626	482	325
New Jersey	683	609	504	394	388
Ohio	553	572	446	421	363
Kansas	447	481	436	451	348
Louisiana	411	446	413	323	361
Alaska	481	433	356	343	259
Idaho	287	422	689	801	493
Kentucky	444	368	601	502	541
Pennsylvania	453	353	410	348	447
Massachusetts	471	349	288	276	210
Utah	348	342	385	490	391
Wisconsin	366	326	370	402	419
Nebraska	311	323	385	286	283
Connecticut	293	313	331	381	418
Michigan	393	305	369	366	409
New Mexico	160	280	361	460	451
Minnesota	275	237	224	243	215
Iowa	236	206	52	75	79
Delaware	219	134	142	135	29
Arkansas	96	128	143	91	199
North Dakota	113	122	147	96	130
South Dakota	109	115	82	52	105
Rhode Island	220	110	239	175	206
District of Columbia	116	110	68	37	27
Mississippi	112	90	62	56	98
Wyoming	161	72	35	48	42
West Virginia	45	61	86	80	161
Maine	94	58	27	34	60
Vermont	39	54	73	50	24
New Hampshire	84	54	69	92	60
Montana	75	32	72	54	83
Puerto Rico	24	23	23	10	-

Source: U.S. Census Bureau, American Community Survey

Dash "-": Data cannot be displayed because the number of sample cases is too small.

NOTE: Data area based on a sample and are submt to sampling variability (5-year estimate).

NOTE: Chamorro = Guamanian or Chamorro alone.

NOTE: Number of part-Chamorro (Guamanian or Chamorro alone or in any combination) not available.

Table 3-06 . Micronesian Population of the United States: 2007-2011 to 2012-2016 (5-Year Estimates)

Geographic Level: State (Rank Order)	Micronesian by State 5-year Estimate					
	2012 to 2016	2011 to 2015	2010 to 2014	2009 to 2013	2008 to 2012	2007 to 2011
United States	144,390	136,468	136,796	129,279	125,959	127,258
California	28,994	28,060	27,430	26,609	27,196	27,121
Hawaii	28,626	25,450	27,023	23,937	23,082	21,837
Washington	16,473	15,262	15,755	15,360	13,980	14,269
Texas	8,647	8,365	8,845	8,468	7,819	7,705
Oregon	5,527	6,055	6,155	6,665	6,570	6,777
Arkansas	5,583	5,930	5,394	4,655	4,311	4,026
Nevada	4,764	4,479	3,998	3,539	4,533	4,545
Florida	4,287	4,353	4,843	4,019	4,236	4,242
Arizona	4,185	3,420	3,386	3,169	3,273	2,964
Oklahoma	2,988	2,836	2,523	2,362	2,408	2,575
North Carolina	3,144	2,690	2,822	2,309	1,694	2,134
Virginia	2,493	2,422	2,260	2,379	2,194	1,771
Missouri	2,383	2,283	2,438	2,594	2,511	2,734
Colorado	2,328	2,217	2,436	2,445	2,575	2,432
Alabama	1,201	1,577	643	598	585	729
South Carolina	1,546	1,532	1,232	1,086	918	949
Georgia	1,493	1,498	1,280	1,257	1,349	1,588
Tennessee	1,316	1,464	1,648	1,472	1,345	1,450
New York	1,347	1,373	1,391	1,652	1,665	1,790
Utah	1,687	1,346	2,046	1,522	1,617	1,911
Ohio	1,042	1,109	918	851	655	929
Illinois	1,290	1,103	764	834	808	969
Alaska	1,144	1,003	845	801	530	640
New Jersey	969	817	553	471	447	532
Maryland	798	805	680	770	759	1,334
Indiana	905	787	834	633	465	252
Kentucky	981	750	1,032	772	790	885
Louisiana	627	731	688	533	556	499
Iowa	886	701	482	523	466	548
Kansas	703	660	613	788	581	818
Nebraska	677	653	602	590	376	391
Idaho	533	632	992	1,162	1,076	1,305
Minnesota	625	572	514	621	551	527
Michigan	561	518	482	499	570	560
Pennsylvania	579	445	501	518	598	485
Wisconsin	466	426	457	494	501	562
Massachusetts	503	381	378	350	308	334
Connecticut	347	346	335	387	423	276
New Mexico	191	303	394	494	484	569
North Dakota	159	165	185	145	155	80
Delaware	257	134	142	135	29	65
South Dakota	109	115	82	52	109	158
Rhode Island	220	110	239	175	206	236
District of Columbia	116	110	68	94	59	47
Mississippi	125	90	70	64	102	167
Maine	107	79	34	62	88	108
Wyoming	161	72	35	48	42	43
Montana	127	70	98	77	105	153
West Virginia	46	61	86	91	169	102
Vermont	39	54	73	50	24	27
New Hampshire	85	54	72	98	66	108
Puerto Rico	24	23	23	10	-	40

Source: U.S. Census Bureau, American Community Survey

Dash "-": Data cannot be displayed because the number of sample cases is too small.

NOTE: Data area based on a sample and are submt to sampling variability (5-year estimate).

NOTE: Micronesian include Chamorro, Chuukese, Kosraean, Pohnpeian, Yapese, Marshallese, Palauan, etc.

NOTE: Number of part-Micronesian (Micronesian alone or in any combination) not available.

Table 3-07 . Guamanian or Chamorro Alone by Sex and Age in the United States: 2011 to 2016 (1-Year Estimates)

ACS	1-year American Community Survey											
	2016 ACS		2015 ACS		2014 ACS		2013 ACS		2012 ACS		2011 ACS	
Total Population	82,398		78,522		73,811		63,655		72,738		64,192	
Male	39,551	48.0%	36,513	46.5%	36,979	50.1%	30,491	47.9%	34,551	47.5%	34,086	53.1%
Female	42,847	52.0%	42,009	53.5%	36,832	49.9%	33,164	52.1%	38,187	52.5%	30,106	46.9%
Under 5 years	4,943	6.0%	4,790	6.1%	3,321	4.5%	2,546	4.0%	4,582	6.3%	3,852	6.0%
5 to 17 years	12,359	15.0%	13,663	17.4%	11,810	16.0%	11,522	18.1%	12,511	17.2%	11,747	18.3%
18 to 24 years	11,411	13.8%	12,092	15.4%	10,334	14.0%	7,511	11.8%	9,892	13.6%	10,399	16.2%
25 to 34 years	12,366	15.0%	11,386	14.5%	14,984	20.3%	11,903	18.7%	12,511	17.2%	9,886	15.4%
35 to 44 years	13,749	16.7%	13,977	17.8%	10,481	14.2%	10,503	16.5%	10,911	15.0%	12,582	19.6%
45 to 54 years	11,453	13.9%	10,286	13.1%	8,931	12.1%	8,211	12.9%	9,674	13.3%	6,997	10.9%
55 to 64 years	8,240	10.0%	7,381	9.4%	8,784	11.9%	6,938	10.9%	7,492	10.3%	5,200	8.1%
65 to 74 years	4,977	6.0%	3,691	4.7%	2,805	3.8%	2,992	4.7%	3,200	4.4%	2,632	4.1%
75 years and over	2,900	3.5%	1,256	1.6%	2,362	3.2%	1,528	2.4%	1,891	2.6%	963	1.5%
Median Age	35.1		32.8		32.6		33.4		32.0		31.8	
65 years and over	7,877		5,002		5,109		4,542		5,143		3,556	
Male	3,048	38.7%	1,936	38.7%	2,391	46.8%	1,753	38.6%	2,299	44.7%	2,013	56.6%
Female	4,829	61.3%	3,066	61.3%	2,718	53.2%	2,789	61.4%	2,844	55.3%	1,543	43.4%

Source: US Census Bureau, American Community Survey and Decennial Census

NOTE: Sums may not add due to rounding

NOTE: "Guamanian or Chamorro Alone" includes persons who selected either "Guamanian" or "Chamorro" only

NOTE: Data includes foreign born Chamorro, primarily from Latin America (e.g., Guatamala, Guyana, etc.)

Table 3-08 . Period of Military Service for Civilian Veterans, Chamorros in the United States and Guam

Veterans	United States 1/		Guam 2/
	Total	Guamanian or Chamorro Alone	
Total Civilian veterans 18 years and over	22,652,496	8,197	8,041
Gulf War (9/2001 or later), no Gulf War (8/1990 to 8/2001), no Vietnam Era	1,097,201	1,171	1,553
Gulf War (9/2001 or later) and Gulf War (8/1990 to 8/2001), no Vietname Era	752,325	938	666
Gulf War (8/1990 to 8/2001), and Gulf War (8/1990 to 8/2001) and Vietnam Era	50,437	8	46
Gulf War (8/1990 to 8/2001), no Vietnam Era	2,293,258	1,266	1,088
Gulf War (8/1990 to 8/2001) and Vietnam Era	309,843	400	231
Vietnam Era, no Korean War, no World War II	7,124,082	2,165	2,032
Vietnam Era and Korean War, no World War II	243,940	197	98
Vietnam Era and Korean War and World War II	73,633	0	16
Korean War, no Vietnam Era, no World War II	2,396,173	196	207
Korean War and World War II, no Vietnam Era	178,748	9	15
World War II, no Korean War, no Vietnam Era	2,394,097	61	74
Between Gulf War and Vietnam Era only	3,059,344	1,542	1,708
Between Vietnam Era and Korean War only	2,476,012	244	287
Between Korean War and World War II only	163,629	0	13
Pre-World War II only	39,774	0	7

Source: U.S. Census Bureau, 2006-2010 American Community Survey and 2010 Guam Census Cross Tabulations

"--" Data not available.

Note: 1/ 2006-2010 American Community Survey

2/ 2010 Guam Census Cross Tabulations

Table 3-09 . Period of Military Service for Civilian Veterans, Chamorros in the United States and Guam: 2000

Veterans	United States Total	United States Guamanian or Chamorro Alone or in any combination	United States Guamanian or Chamorro Alone	Guam
Total Civilian veterans 18 years and over	26,403,703	7,973	5,836	13,345
August 1990 or later	3,024,503	2,297	1,517	7,080
Served in Vietnam era	328,430	310	237	--
No Vietnam service:	2,696,073	1,987	1,280	--
Served September 1980 or later only:	2,479,553	1,608	942	--
Served under 2 years	486,585	293	131	--
Served 2 or more years	1,992,968	1,315	811	--
Served prior to September 1980	216,520	379	338	--
May 1975 t July 1990 only:	3,448,136	1,804	1,378	2,285
September 1980 to July 1990 only:	1,963,382	1,067	815	--
Served under 2 years	367,207	165	114	--
Served 2 or more years	1,596,175	902	701	--
Other May 1975 to July 1990 service	1,484,754	737	563	--
Vietnam era, no Korean War, no World War II, no August 1990 or later	7,616,627	2,380	1,865	2,495
Vietnam era and Korean War, no World War II, no August 1990 or later	274,445	271	211	155
Vietname era, Korean War, and World War II, no August 1990 or later	160,854	38	32	35
February 1955 to July 1964 only	2,866,219	314	260	450
Korean War, no Vietnam era, no World War II	3,215,739	395	308	450
Korean War and World War II, no Vietnam era	384,139	81	48	55
World War II, no Korean War, no Vietnam era	5,171,644	329	182	295
Other Service Only	241,397	64	35	40

Source: U.S. Census Bureau, Census 2000 Summary File 4, table 68

"--" Data not available.

CHAPTER 4
COMPACT IMPACT



Table 4-01.1 . Compact Impact Assistance Grant Projects (P.L. 108-188), Guam: FY 2010 to FY 2016

Grant Year	Agency	Project	Total Grant
FY 2016	DPW / DOE	School Leaseback Program - School Construction and Collateral Equipment	7,100,000
	DOC	Operations Offset (Civil Case: DOC $1,974,088 & MOU with GMHA - $3,375,146)	5,349,234
	GMHA	Operations Offset ($2M Financing and CIPs)	2,257,437
	Governor's Office	Operations Offset (GMHA Operations Assessment)	200,000
		Subtotal	14,906,671
FY 2015	DPW / DOE	School Leaseback Program - School Construction and Collateral Equipment	7,100,000
	GMHA	Operations Offset (Inclusive of $2M for Financing)	3,000,000
	DOE / DPW	Operations Offset (Bus Shelters)	606,671
	DPHSS	Operations Offset (Foster Home / Medicaid Match / Operations)	4,200,000
		Subtotal	14,906,671
FY 2014	DPW / DOE	School Leaseback Program - School Construction and Collateral Equipment	7,100,000
	GMHA	Operations Offset (Inclusive of $2M for Financing)	3,000,000
	DOC	Operations Offset (Corrections Officers and Overtime)	950,000
	DPW	Vehicle Procurement and Road Reparis	1,500,000
	UOG	Operations Offset - Facilities Maintenance & Repair	1,000,000
	GPD	Operations Offset (20 Police Recruits)	800,000
	DPHSS	Operations Offset (Pharmaceuticals & Medical Match)	800,000
	DOE	Operations Offset (Computer Equipment)	417,026
	GFD	Operations Offset (Ambulance Procurement)	60,000
	DPR	Paseo Park & Recreation Area Repairs	500,000
	GBHWC	Operations Offset	290,000
	MCOG	Emergency Road Repairs & Flooding	410,000
		Subtotal	16,827,026
FY 2013	DPW / DOE	Governor's Municipal Leasing Plan (Schools)	6,100,000
	DPW / DOE	School Leasing Plan - Collateral Equipment	1,000,000
	GMHA	Operations Offset - Pharmaceutical and Equipment [2]	8,500,000
	GPD	Operations Offset (Police vehicles)	377,026
	DPW	Bus Satellite Facility Repairs	350,000
	BSP	Centralized Data Center Project	300,000
	DISID	Individualized Budget Program (IBP) Project	200,000
		Subtotal	16,827,026
FY 2012	DPW	Governor's Municipal Leasing Plan (Schools)	6,100,000
	DPW	School Leasing Plan - Collateral Equipment	1,000,000
	GMHA	Operations Offset	4,142,026
	DOC	Operations Offset	3,525,000
	MCOG	Facility Renovations & Repairs	500,000
	GFD	Operations Offset	1,560,000
		Subtotal	16,827,026
FY 2011	DPW	Governor's Municipal Leasing Plan (Schools)	6,100,000
	DPW	School Leasing Plan - Collateral Equipment	1,000,000
	UOG	A/E School of Engineering and Student Center	1,400,000
	GMHA	Medical Equipment	2,500,000
	DPHSS	Medical and Pharmaceutical Supplies	750,000
	DOC	Electronic Cell Locking System Upgrade	300,000
	DYA	Facilities Improvement	250,000
	Judiciary	Case Management System	3,777,026
	DOC	Emergency Generators	500,000
	DISID	Permanent Injunction Projects	250,000
		Subtotal	16,827,026
FY 2010	DPW	Governor's Municipal Leasing Plan (Schools)	6,100,000
	DPW	School Leasing Plan - Collateral Equipment	1,000,000
	GMHA	CIP and Equipment Procurement	3,500,000
	GMHA	Pharmaceutical Supplies and Equipment	1,000,000
	DPR/GHURA	Northern Sports Recreation Complex	2,700,000
	GFD	Equipment Procurement (Fire Pumper Trucks)	750,000
	GPD	Equipment Procurement (Patrol Vehicles)	527,026
	DPHSS	Pharmaceutical Supplies	500,000
	DMHSA	Permanent Injunction Projects	500,000
	DYA	Building Renovations / Equipment	250,000
		Subtotal	$16,827,026

Source: Bureau of Budget and Management Research

Table 4-01.2 . Compact Impact Assistance Grant Projects (P.L. 108-188), Guam: FY 2004 to FY 2009 (continued)

Grant Year	Agency	Project	Total Grant	
FY 2009	DPW	Governor's Municipal Leasing Plan (Schools)		6,100,000
	DPW	School Leasing Plan - Collateral Equipment		1,000,000
	GMHA	Pharmaceutical Supplies and Equipment		3,142,322
	DPHSS	Pharmaceutical Supplies and Equipment		500,000
	DISID	Permanent Injunction Projects		500,000
	DMHSA	Building Construction Projects		500,000
	DPW	Heavy Equipment (Packer Trucks)		500,000
	GFD	Fire Trucks (including repair) / Rescue Boat		1,000,000
	GPD	Forensic Lab Equipment		1,000,000
	GMHA	Operational and Feasibility Studies [1]		286,657
			Subtotal	14,528,979
FY 2008	DPW	Governor's Municipal Leasing Plan (Schools)		6,100,000
	GMHA	Pharmaceutical Supplies and Equipment		5,000,000
	GMHA	Pharmaceutical Supplies and Equipment		1,992,303
	DPHSS	Pharmaceutical Supplies and Equipment		500,000
	DISID	Permanent Injunction		500,000
	(DOI Reserve)	Census of Micronesians		150,019
			Subtotal	$14,242,322
FY 2007	DPW	Governor's Municipal Leasing Plan (Schools)		6,100,000
	GMHA	Pharmaceutical Supplies and Equipment		6,242,322
	DPHSS	Pharmaceutical Supplies and Equipment		500,000
	DISID	Permanent Injunction		500,000
	DOC	Phase II Fire Alarm/Sprinkler System		500,000
	DMHSA	Psychotropic Medications		171,000
	DMHSA	Vendor Payables (Latte Treatment)		229,000
			Subtotal	$14,242,322
FY 2006	DMHSA	Building Improvement and Equipment		800,000
	DISID	Permanent Injunction		1,000,000
	GMHA	Pharmaceutical Supplies and Equipment		1,629,014
	GMHA	Medical Personnel and Equipment		2,478,986
	DPW	Governor's Municipal Leasing Plan (Schools)		6,100,000
	GMHA	Diabetes Program		150,000
	DPHSS	Pharmaceuticals		400,000
	DPHSS	Building Upgrade		600,000
	DMHSA	Psychotropic Medication		200,000
	AGRI	Stray Animal Enhancement		78,000
	DMHSA	Permanent Injunction		806,322
			Subtotal	$14,242,322
FY 2005	DPW (GMLP)	Governor's Municipal Leasing Plan (Schools)		6,100,000
	GMHA	Medicine, supplies and imaging equipment		2,211,600
	GMHA	Pharmaceutical supplies		3,005,000
	DMHSA	Theraputic Group Home acquisition		916,000
	DMHSA	Permanent Injunction / Theraputic Group Home		412,000
	DPW	Heavy equipment		509,717
	GFD	Fire Rescue Pumpers/Fire Rescue Boat		538,005
	DYA	Renovations, furniture/equip., passenger vans		350,000
	GPD	Motorcycle parking shelter and ballistic vests		200,000
			Subtotal	$14,242,322
FY 2004	DOC	Fire system		300,000
	DPHSS	Pharmaceuticals and medical supplies		1,800,000
	DPHSS	Renovation and equipment		764,238
	DPW	School buses		3,200,000
	GMHA	Facilities improvement		1,500,000
	GMHA	Pharmaceuticals and medical supplies		3,584,010
	GPD	Facilities improvement and equipment		2,837,000
	GFD	Equipment		257,074
			Subtotal	$14,242,322
	GMHA	Operational Feasibility Studies [1]		($286,657)
			FY Total	13,955,665
			GRAND TOTAL GRANT FUNDS	$199,402,404

Source: Bureau of Budget and Management Research

[1] Re-obligation of funds from closed FY2004 grant projects ($286,657)

Table 4-02.1 . Compact Impact Capital Improvement Projects (P.L. 104-134), Guam: FY 1999 to FY 2003

Grant Year	Agency	Project	Total Grant	
FY 2003	DOE	School Repair and Equipment		700,000
	DOE	Match for FEMA Category E Projects		300,000
	DPW	School Buses		1,500,000
	GFD	Fire Trucks (project combined with 2002 funds)		638,000
	GMHA	Facility Repair and Equipment		1,355,000
	GPD	Police Vehicles		1,080,000
			Subtotal	$5,573,000
FY 2002	DPW	Elevator and Air Conditioners at DMHSA		200,000
	DPW	School Buses		1,300,000
	DPW	Agana Heights Gym Resurfacing		28,750
	DPW	Road Projects		2,749,000
	DPW	DOE Water Tanks		1,000,000
	DPW	Tumon Police Precinct Supplement		90,000
	GFD	Ambulances		781,000
	GFD	Fire Trucks		112,000
	DOC	Fire Alarm and Sprinkler System		119,250
			Subtotal	$6,380,000
FY 2001	DPW	Road Improvement		6,800,000
	DPW	Library Renovation and Repair		100,000
	GFD	Emergency Vehicle Repair		75,000
	GFD	Ambulances		219,000
	GMH	Equipment Radiology/Orthopedic		1,125,000
	GWA	Water Meters		750,000
	GWA	Waterline Replacement		500,000
			Subtotal	$9,569,000
FY 2000	DPW	Road Projects Phase 1		1,950,000
	GMH	Equipment		2,000,000
	GMH	Equipment Radiology/Orthopedic		575,000
	GWA	Vehicle and Equipment Project		1,455,000
	GWA	Water Project Tract 10432 and 10433		850,000
	GWA	Waterline Extension Capital Equipment		500,000
	GWA	Pipes and Valves		250,000
			Subtotal	$7,580,000
FY 1999	DOA	Financial Management System Phase II		2,150,000
	DOA/BOP	Y2K Compliance Project		350,000
	DPW	Windward Hills Waterline		700,000
	DPW	Road Projects		510,000
	GFD	Ambulances		750,000
	GWA	Vehicle and Equipment Project		45,000
	KGTF	Tower Project		75,000
			Subtotal	$4,580,000

Source: Bureau of Budget and Management Research

Table 4-02.2 . Compact Impact Capital Improvement Projects (P.L. 104-134), Guam: FY 1996 to FY 1998 (continued)

Grant Year	Agency	Project	Total Grant	
FY 1998	DOA	Financial Management System		1,800,000
	DPW	Agat Multi-purpose Gymnasium		100,000
	DPW	Yigo Secondary Road Project		300,000
	DPW	Yigo Multi-purpose Gymnasium		1,300,000
	DPW	Tumon Police Precinct Supplement		230,000
	DPW	Piti Asbestos Removal		150,000
	GWA	Chalan LaChance Water Distribution		700,000
			Subtotal	$4,580,000
FY 1997	DPW	Tumon Police Precinct		650,000
	DPW	Agat Multi-purpose Gymnasium		100,000
	GWA	Mataguac Water Distribution		890,000
	GWA	Lupog Water Project		340,000
	GWA	Chalan Pago Sewer Project		2,600,000
			Subtotal	$4,580,000
FY 1996	DPW	Adelup/RJB Complex and Government House		300,000
	DPW	Talofofo Multi-purpose Gymnasium		900,000
	DPW	Yona Multi-purpose Gymnasium		900,000
	DPW	Yigo Secondary Road Project		700,000
	DPW	Agat Multi-purpose Gymnasium		750,000
	GMH	Equipment		420,000
	GWA	Anoa Point Subdivision		600,000
	GWA	Mataguac Water Distribution		10,000
			Subtotal	$4,580,000
			GRAND TOTAL CIP FUNDS	$47,422,000

Source: Bureau of Budget and Management Research

Table 4-03 . Estimate of COFA Migrants, All Jurisdictions: 2013

Jurisdiction	Estimate	Margin of Error
Total	34,555	(x)
Hawaii	14,700	+/- 2,241
Guam	17,170	(x)
CNMI	2,660	(x)
American Samoa	25	(x)

Source: 2009-2011 American Community Survey (Hawaii) and 2010 Census (American Samoa, CNMI and Guam)
and Census 2000 (areas outside of Saipan, American Samoa)
Note: (x) = not applicable
CNMI = Commonwealth of the Northern Mariana Islands

Table 4-04 . Estimate of COFA Migrants, All Jurisdictions: 2008

Jurisdiction	Estimate	Margin of Error
Total	32,635	…
Hawaii	12,215	+/- 2,736
Guam	18,305	+/- 3,439
CNMI	2,100	+/- 511
American Samoa	15	(x)

Source: 2005-2007 American Community Survey (Hawaii), 2008 Survey of Compact of Free Association (COFA) Migrants (Guam and Saipan, CNMI) and Census 2000 (areas outside of Saipan, American Samoa)
Note: (x) = not applicable
CNMI = Commonwealth of the Northern Mariana Islands

Table 4-05 . Compact Impact Funding Levels Based on the COFA Migrants, All Jurisdictions: 2003 and 2008

	2008 1/			2003 2/		
Jurisdiction	FAS Population	Percent	Compact Funds ($)	FAS Population	Percent	Compact Funds ($)
Total	32,635	100.0	30,000,000	20,708	100.0	30,000,000
Hawaii	12,215	37.4	11,228,742	7,297	35.2	10,571,277
Guam	18,305	56.1	16,827,026	9,831	47.5	14,242,322
CNMI	2,100	6.4	1,930,443	3,570	17.2	5,171,914
American Samoa	15	0.0	13,789	10	0.0	14,487

Source: 1/ 2005-2007 American Community Survey (Hawaii), 2008 Survey of Compact of Free Association (COFA) Migrants (Guam and Saipan, CNMI) and Census 2000 (areas outside of Saipan, American Samoa)
2/ 2003 Census of Micronesian Migrants and 2000 Census-based estimate for American Samoa
Note: FAS = Freely Associated States
CNMI = Commonwealth of the Northern Mariana Islands

Table 4-06 . Survey of Compact of Free Association Migrants by Place of Birth, Guam: 2008

		Freely Associated States					Other US
Place of Birth	Total	Total	FSM	RMI	Palau	Guam	Area
Total	20,013	15,281	13,019	463	1,799	4,434	299
Impact Population	18,305	13,573	12,435	463	675	4,434	299
Impact Adults	10,904	10,904	10,143	307	454	0	0
Impact Children	7,401	2,669	2,292	156	221	4,434	299
Other FAS	1,708	1,708	584	0	1,124	0	0

Source: 2008 Survey of Compact of Free Association (COFA) Migrants
Note: Total may not sum due to rounding

Table 4-07 . Survey of Compact of Free Association Migrants by Year of Arrival, Guam: 2008

COFA Migrant / Year of Arrival	Place of Birth						
	Total	Marshall	Micronesi	Palau	Guam	Other US	Other
Total	18,305	463	12,435	675	4,434	299	(1)
Before 1986	0	0	0	0	0	0	0
1986 to 1993	2,479	0	2,473	0	0	6	0
1994 and after	11,512	463	9,962	675	120	293	(1)
Not Applicable	4,313	0	0	0	4,313	0	0

Source: 2008 Survey of Compact of Free Association (COFA) Migrants
Note: Total may not sum due to rounding.

Table 4-08 . Survey of Compact of Free Association Migrants by Age, Guam: 2008

Age Group	Total	Male	Female
Total	18,305	9,153	9,151
Less than 5 years old	2,289	1,215	1,075
5 to 14 years	4,081	1,889	2,191
15 to 24 years	3,532	1,943	1,588
25 to 34 years	3,643	1,777	1,867
35 to 44 years	2,468	1,280	1,186
45 to 54 years	1,583	739	843
55 to 64 years	448	223	222
65 years and over	263	87	175

Source: 2008 Survey of Compact of Free Association (COFA) Migrants
NOTE: Total might not sum due to rounding.

Table 4-09 . Demographic Characteristics, Impact Migrants, Guam: 1990, 1997 and 2003

Demographic	Total			FSM			RMI			Palau	
Characteristics	2003	1997	1990	2003	1997	1990	2003	1997	1990	2003	1997
Total	9,831	6,550	2,739	8,709	6,325	2,658	208	123	76	914	102
Males	5,017	3,331	1,478	4,438	3,213	1,424	107	67	49	472	51
Females	4,814	3,219	1,261	4,271	3,112	1,234	101	56	27	442	51
Males per 100 females	104.2	103.5	117.2	103.9	103.3	115.4	105.9	119.8	181.5	106.8	100.0
Median	19.6	21.7	20.7	20.1	21.7	20.9	18.9	17.5	15.4	15.4	24.3
Less than 15 years (%)	40.9	35.1	34.2	40.0	35.1	33.7	42.8	43.1	48.7	49.0	21.6
15 to 29 years (%)	29.6	38.9	44.8	30.4	38.9	45.0	29.8	35.0	42.1	22.2	48.0
30 to 44 years (%)	20.8	19.1	16.6	20.8	19.2	16.9	19.7	17.1	7.9	20.9	18.6
45 to 59 years (%)	7.0	5.4	3.2	7.1	5.4	3.3	6.3	4.9	1.3	6.0	6.9
60 years and over (%)	1.7	1.5	1.2	1.7	1.5	1.2	1.4	0.0	0.0	1.9	4.9
Males Never Married (%)	42.9	51.7	58.9	42.4	51.6	58.4	39.7	45.5	73.3	49.8	61.0
Females Never Married (%)	35.8	44.1	51.6	35.6	43.8	51.7	30.4	45.9	44.4	39.3	56.4
Households	1,713	979	331	1,506	931	325	39	22	6	168	26
Persons per household	5.76	6.66	8.27	5.79	6.77	8.18	5.33	5.59	12.67	5.57	3.78
Persons per family	6.33	6.97	8.27	6.24	7.03	8.18	5.94	5.86	12.67	7.43	5.37

Sources: 1997 and 2003 Guam Micronesian Censuses and 1990 Decennial Census of Guam
Note: Palau did not have a survey conducted in 1990.
FSM = Federated States of Micronesia
RMI = Republic of the Marshall Islands

Table 4-10 . Migration Characteristics, Impact Migrants, Guam: 1990, 1997 and 2003

Migration	Total			FSM			RMI			Palau	
Characteristics	2003	1997	1990	2003	1997	1990	2003	1997	1990	2003	1997
U.S. citizen (%)	17.1	17.1	24.2	17.2	17.2	23.6	15.4	15.4	39.5	15.7	15.7
Noncitizens, Permanent (%)	21.5	21.5	45.2	21.1	21.1	45.3	26.0	26.0	41.3	40.7	40.7
Moved for employment (%)	43.2	...	...	44.0	44.0	...	22.7	22.7	...	21.8	21.8
Persons 5 yrs and over:											
5 yrs ago in this house (%)	19.4	19.4	7.9	19.3	19.3	7.9	8.3	8.3	11.5	38.7	38.7
5 yrs ago outside Area (%)	44.0	44.0	84.8	43.5	43.5	84.7	57.8	57.8	85.2	54.8	54.8
1 yr ago in this house (%)	70.6	...	...	70.7	70.7	...	65.1	65.1	...	72.0	72.0
1 yr ago outside Area (%)	11.9	...	...	12.0	12.0	...	4.6	4.6	...	17.2	17.2

Source: U.S. Census Bureau, 1997 and 2003 Guam Micronesian Censuses and 1990 Decennial Census of Guam

Note: Palau did not have a survey conducted in 1990.

FSM = Federated States of Micronesia

RMI = Republic of the Marshall Islands

Symbol "..." indicates not applicable

Table 4-11 . Social Characteristics, Impact Migrants, Guam: 1990, 1997 and 2003

Social	Total			FSM			RMI			Palau	
Characteristics	2003	1997	1990	2003	1997	1990	2003	1997	1990	2003	1997
Speak English at home (%)	5.6	15.8	8.1	2.3	15.9	7.6	0.0	6.4	27.9	37.6	24.7
Other lang more than English (%)	73.5	89.2	70.2	76.5	89.9	70.2	23.0	88.2	68.2	46.2	45.7
Persons 3+, enrolled	2,931	1,408	779	2,453	1,336	735	72	53	41	406	19
Public elementary school	1,767	787	351	1,489	751	332	34	30	16	244	6
Public high school	644	282	145	534	269	143	18	11	2	92	2
College	335	211	151	277	193	140	13	7	11	45	11
Persons 25 + years:											
High school Graduates (%)	43.2	48.8	60.0	40.2	47.8	59.7	67.1	85.3	76.9	69.1	77.1
Bachelor's Degrees (%)	1.7	1.5	8.0	1.0	1.3	8.1	3.8	5.9	0.0	8.3	8.3
Females:											
High school Graduates (%)	40.0	43.7	57.5	36.8	42.7	57.9	69.4	80.0	25.0	67.1	80.0
Bachelor's Degrees (%)	1.2	1.2	8.2	0.7	0.9	8.3	5.6	6.7	0.0	5.6	15.0

Source: U.S. Census Bureau, 1997 and 2003 Guam Micronesian Censuses and 1990 Decennial Census of Guam

Note: Palau did not have a survey conducted in 1990.

FSM = Federated States of Micronesia

RMI = Republic of the Marshall Islands

Table 4-12 . Labor Force Participation of Impact Migrants, Guam: 1990, 1997 and 2003

Labor Force	Total			FSM			RMI			Palau	
Characteristics	2003	1997	1990	2003	1997	1990	2003	1997	1990	2003	1997
Persons 16 years and over	5,600	4,144	1,756	5,051	3,997	1,723	114	68	33	435	79
In labor force (%)	61.2	58.6	67.5	61.6	58.6	67.6	54.4	54.4	60.6	59.1	60.8
Unemployed (%)	15.5	13.0	11.1	16.6	13.1	11.0	8.1	13.5	20.0	4.7	8.3
Females 16 years and over	2,766	2,032	769	2,497	1,958	761	54	36	8	215	38
In labor force (%)	47.0	47.1	48.9	47.2	47.1	49.0	38.9	44.4	37.5	46.5	52.6
Unemployed (%)	24.5	18.1	15.4	26.1	18.0	15.3	19.0	25.0	33.3	6.0	15.0
Worked last year (%)	41.4	44.5	54.6	41.0	44.7	54.7	40.4	44.1	51.5	46.4	35.4
Worked whole year (%)	17.4	29.5	29.2	16.8	29.5	29.3	32.5	32.4	27.3	20.2	24.1
Worked full-time (%)	35.2	42.3	49.0	34.8	42.6	49.2	36.8	38.2	39.4	40.0	32.9
Full-time, whole year (%)	15.3	28.4	28.1	14.7	28.4	28.1	31.6	29.4	27.3	17.9	24.1

Source: U.S. Census Bureau, 1997 and 2003 Guam Micronesian Censuses and 1990 Decennial Census of Guam

Note: Palau did not have a survey conducted in 1990.

FSM = Federated States of Micronesia

RMI = Republic of the Marshall Islands

Table 4-13 . Occupation, Industry and Class of Worker of Impact Migrants, Guam: 1990, 1997 and 2003

Employment	Total			FSM			RMI			Palau	
Characteristics	2003	1997	1990	2003	1997	1990	2003	1997	1990	2003	1997
OCCUPATION:											
Manag and professional (%)	3.9	3.0	4.2	3.2	2.9	4.2	3.5	6.7	0.0	12.0	7.1
Tech,sales and admin support (%)	15.5	16.4	13.9	14.9	16.3	13.6	12.3	23.3	31.3	22.3	16.7
Service (%)	38.7	47.6	33.2	39.4	47.4	33.6	42.1	53.3	12.5	30.5	52.4
Farming, forestry, and fishing (%)	4.5	4.3	5.1	4.9	4.5	5.2	0.0	0.0	0.0	1.7	0.0
Precision procuction, crafts (%)	11.9	8.0	13.2	11.5	8.0	12.8	26.3	6.7	37.5	11.6	9.5
Operators, fabric & laborers (%)	25.4	20.5	30.3	25.9	20.9	30.5	15.8	10.0	18.8	21.9	14.3
INDUSTRY:											
Retail trade (%)	36.1	37.2	25.3	37.1	37.3	25.4	21.1	40.6	18.8	29.4	34.1
All Services (%)	35.9	32.4	30.3	35.6	32.1	30.4	38.6	50.0	25.0	38.0	36.4
Hotels (%)	13.5	17.4	11.4	13.7	17.0	11.5	15.8	34.4	6.3	10.6	25.0
Private Sector (%)	96.5	90.3	94.7	97.1	90.2	94.6	100.0	90.6	100.0	89.4	93.2

Source: U.S. Census Bureau, 1997 and 2003 Guam Micronesian Censuses and 1990 Decennial Census of Guam

Note: Palau did not have a survey conducted in 1990.

FSM = Federated States of Micronesia

RMI = Republic of the Marshall Islands

Table 4-14 . Income Characteristics of Impact Migrants, Guam: 1990, 1997 and 2003

Income	Total			FSM			RMI			Palau	
Characteristics	2003	1997	1990	2003	1997	1990	2003	1997	1990	2003	1997
Households	1,713	979	678	1,506	931	647	39	22	30	168	26
Median (dollars)	21,715	12,747	20,332	21,871	12,878	20,069	27,499	12,499	26,428	17,221	9,999
Mean (dollars)	27,158	18,205	27,705	27,343	18,449	27,581	32,839	11,712	31,176	24,183	14,983
Per capita income ($)	4,986	3,371	2,686	4,968	3,371	2,684	5,815	2,521	2,907	4,970	4,399
Poverty Universe	9,831	6,550	4,156	8,709	6,325	4,045	208	123	104	914	102
Below 50 % of poverty level (%)	16.8	46.4	19.0	15.8	46.5	19.1	9.1	40.7	13.5	27.1	49.0
Below poverty (%)	45.2	67.7	34.1	45.2	67.3	34.3	38.5	91.9	26.9	46.2	59.8
Below 125 % poverty level (%)	57.1	75.0	41.6	57.6	74.7	41.8	46.6	97.6	34.6	55.0	66.7
Below 185 % poverty level (%)	80.8	88.5	51.5	81.6	88.5	51.5	83.2	97.6	50.0	72.6	81.4

Source: U.S. Census Bureau, 1997 and 2003 Guam Micronesian Censuses and 1990 Decennial Census of Guam

Note: Palau did not have a survey conducted in 1990.

FSM = Federated States of Micronesia

RMI = Republic of the Marshall Islands

Table 4-15 . Age Sex and Marital Status of Impact Migrants, Guam: 1990, 1997 and 2003

Demographic Age	Total			FSM			RMI			Palau	
	Guam Post & Ch 2003	Guam Post&Ch 1997	Guam Post&Ch 1990	Guam Post & Ch 2003	Guam Post&Ch 1997	Guam Post&Ch 1990	Guam Post & Ch 2003	Guam Post&Ch 1997	Guam Post&Ch 1990	Guam Post & Ch 2003	Guam Post&Ch 1997
Total	9,831	6,550	2,739	8,709	6,325	2,658	208	123	76	914	102
Less than 5 years	1,535	856	397	1,364	833	381	34	14	15	137	9
5 to 9 years	1,313	799	303	1,121	776	291	35	16	10	157	7
10 to 14 years	1,171	641	237	997	612	223	20	23	12	154	6
15 to 19 years	966	646	363	845	617	351	19	17	12	102	12
20 to 24 years	985	991	492	927	952	478	21	19	14	37	20
25 to 29 years	963	913	372	877	889	366	22	7	6	64	17
30 to 34 years	873	571	250	782	552	247	15	8	3	76	11
35 to 39 years	674	406	127	595	391	124	15	9	3	64	6
40 to 44 years	500	275	77	438	269	77	11	4	0	51	2
45 to 49 years	342	192	37	310	188	36	8	1	1	24	3
50 to 54 years	210	92	35	189	86	35	2	4	0	19	2
55 to 59 years	133	68	17	118	65	17	3	1	0	12	2
60 to 64 years	83	43	17	71	43	17	2	0	0	10	0
65 to 69 years	54	38	6	49	34	6	1	0	0	4	4
70 to 74 years	15	12	4	15	12	4	0	0	0	0	0
75 years and over	14	7	5	11	6	5	0	0	0	3	1
Median	19.6	21.7	20.7	20.1	21.7	20.9	18.9	17.5	15.4	15.4	24.3
Females	4,814	3,216	1,261	4,271	3,109	1,234	101	56	27	442	51
Less than 5 years	712	425	198	635	417	191	14	3	7	63	5
5 to 9 years	637	387	158	540	373	153	20	9	5	77	5
10 to 14 years	587	316	112	503	307	106	11	7	6	73	2
15 to 19 years	486	333	185	426	315	182	9	10	3	51	8
20 to 24 years	496	513	217	468	490	215	11	12	2	17	11
25 to 29 years	474	410	139	434	402	137	10	1	2	30	7
30 to 34 years	413	281	108	373	271	107	6	6	1	34	4
35 to 39 years	330	193	44	291	184	43	9	5	1	30	4
40 to 44 years	237	138	37	210	137	37	3	1	0	24	0
45 to 49 years	186	80	20	168	78	20	5	0	0	13	2
50 to 54 years	96	50	19	83	47	19	1	2	0	12	1
55 to 59 years	72	31	7	63	30	7	2	0	0	7	1
60 to 64 years	44	25	10	39	25	10	0	0	0	5	0
65 to 69 years	25	22	2	22	21	2	0	0	0	3	1
70 to 74 years	10	7	3	10	7	3	0	0	0	0	0
75 years and over	9	5	2	6	5	2	0	0	0	3	0
Median	19.8	21.4	19.4	20.3	21.5	19.6	18.1	19.5	11.3	15.8	22.5
MARITAL STATUS											
Males 15 years and over	2,934	2,166	1,009	2,634	2,092	979	63	33	30	237	41
Never married	1,259	1,120	594	1,116	1,080	572	25	15	22	118	25
Males Never Married (%)	42.9	51.7	58.9	42.4	51.6	58.4	39.7	45.5	73.3	49.8	61.0
Now married	1,556	999	383	1,408	966	376	37	17	7	111	16
Consensually married	342	319	0	276	304	0	18	11	0	48	4
Separated	78	23	2	73	22	2	0	1	0	5	0
Widowed	22	12	5	21	12	5	1	0	0	0	0
Divorced	19	12	25	16	12	24	0	0	1	3	0
Females 15 years and over	2,878	2,088	793	2,593	2,012	784	56	37	9	229	39
Never married	1,029	920	409	922	881	405	17	17	4	90	22
Females Never Married (%)	35.8	44.1	51.6	35.6	43.8	51.7	30.4	45.9	44.4	39.3	56.4
Now married	1,608	1,025	343	1,450	993	338	39	17	5	120	15
Consensually married	349	341	0	278	328	0	19	10	0	52	3
Separated	101	54	7	92	53	7	2	1	0	8	0
Widowed	99	69	15	93	66	15	0	2	0	6	1
Divorced	41	20	19	36	19	19	0	0	0	5	1

Source: U.S. Census Bureau, Micronesian Censuses and Government Censuses
Note: Post & Ch = Post Compact and Children
Palau did not have a survey conducted in 1990.
FSM = Federated States of Micronesia
RMI = Republic of the Marshall Islands

Table 4-16 . Age, Marital Status, and Children Born by Sex and State, Guam: 2012

	Total					Male					Female				
Characteristics	Total	Chuuk	Pohnpei	Yap	Kosrae	Total	Chuuk	Pohnpei	Yap	Kosrae	Total	Chuuk	Pohnpei	Yap	Kosrae
Age															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
0 - 4 years	1,776	1,495	211	45	26	976	819	114	34	9	801	676	97	10	17
5 - 9 years	1,851	1,502	240	72	37	959	787	114	41	17	893	715	126	31	20
10 - 14 years	1,745	1,437	219	55	34	860	696	122	28	14	886	741	97	28	20
15 - 19 years	1,307	1,053	168	62	23	565	455	72	24	14	741	598	97	38	9
20 - 24 years	1,121	897	177	41	6	422	325	80	14	3	699	572	97	28	3
25 - 29 years	1,197	936	198	52	11	598	468	97	28	6	599	468	101	24	6
30 - 34 years	1,093	858	173	48	14	472	358	84	28	3	621	501	88	21	11
35 - 39 years	945	709	168	45	23	420	325	63	17	14	525	384	105	28	9
40 - 44 years	842	715	76	31	20	450	397	38	7	9	392	319	38	24	11
45 - 49 years	602	449	126	10	17	293	202	76	7	9	310	247	51	3	9
50 - 54 years	454	325	88	21	20	212	143	51	7	11	242	182	38	14	9
55 - 59 years	308	280	25	3	0	148	137	8	3	0	160	143	17	0	0
60 - 64 years	190	169	21	0	0	108	91	17	0	0	82	78	4	0	0
65 - 69 years	101	78	13	10	0	40	33	4	3	0	61	46	8	7	0
70 - 74 years	20	13	4	0	3	0	0	0	0	0	20	13	4	0	3
75 years and over	34	26	4	3	0	17	13	4	0	0	16	13	0	3	0
Median	20.5	19.9	23.3	21.9	19.4	19.2	18.5	23.2	18.6	20	21.5	21	23.5	24.1	18.3
Marital Status															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
Now married	2,830	2,263	400	93	74	1,414	1,125	211	41	37	1,416	1,138	189	52	37
Consensually marr	1,667	1,151	421	90	6	820	566	206	45	3	848	585	215	45	3
Widowed	159	124	29	3	3	30	13	17	0	0	129	111	13	3	3
Divorced	77	65	8	3	0	20	20	0	0	0	57	46	8	3	0
Separated	195	163	17	7	9	53	39	8	0	6	142	124	8	7	3
Never married	8,660	7,178	1,036	303	143	4,204	3,485	501	155	63	4,456	3,693	535	148	80
Children ever born															
Total	4,469	3,563	648	189	69	0	0	0	0	0	4,469	3,563	648	189	69
None	1,960	1,411	400	90	60	0	0	0	0	0	1,960	1,411	400	90	60
One	499	397	76	24	3	0	0	0	0	0	499	397	76	24	3
Two	527	442	51	31	3	0	0	0	0	0	527	442	51	31	3
Three	381	319	42	17	3	0	0	0	0	0	381	319	42	17	3
Four	406	358	38	10	0	0	0	0	0	0	406	358	38	10	0
Five	194	169	21	3	0	0	0	0	0	0	194	169	21	3	0
Six	213	202	4	7	0	0	0	0	0	0	213	202	4	7	0
Seven or more	290	267	17	7	0	0	0	0	0	0	290	267	17	7	0

Source: 2012 Surveys of Micronesian Migrants to CNMI, Guam, Hawaii and the U.S. Mainland

Note: Population Estimates from 2003 Survey and interim births and migrants

Table 4-17 . FSM and US Citizenship, Birthplace, and Reason for Migration by Sex and State, Guam: 2012

	Total					Male					Female				
Characteristics	Total	Chuuk	Pohnpei	Yap	Kosrae	Total	Chuuk	Pohnpei	Yap	Kosrae	Total	Chuuk	Pohnpei	Yap	Kosrae
FSM Citizenship															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
FSM citizen	8,258	6,541	1,255	300	163	3,805	2,984	632	117	71	4,454	3,556	623	183	91
Not FSM citizen	5,330	4,402	657	200	71	2,735	2,263	312	124	37	2,594	2,139	345	76	34
US Citizenship															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
US citizen	5,223	4,324	644	189	66	2,688	2,237	303	117	31	2,535	2,087	341	72	34
Not US citizen	8,365	6,619	1,267	310	169	3,852	3,010	640	124	77	4,513	3,608	627	186	91
Birthplace															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
Chuuk	6,127	6,086	38	3	0	2,726	2,718	8	0	0	3,401	3,368	29	3	0
Pohnpei	1,302	143	1,145	10	3	623	59	564	0	0	679	85	581	10	3
Yap	330	39	29	262	0	164	33	21	110	0	166	7	8	152	0
Kosrae	201	20	21	0	160	107	13	17	0	77	94	7	4	0	83
Palau	54	7	17	31	0	42	7	8	28	0		0	8	3	0
Marshall Islands	12	7	0	0	6	3	0	0	0	3	9	7	0	0	3
CNMI	374	299	55	21	0	217	182	21	14	0	158	117	34	7	0
Guam	4,997	4,194	590	148	66	2,544	2,152	295	69	29	2,453	2,042	295	79	37
Hawaii	22	7	8	7	0	11	0	4	7	0	11	7	4	0	0
Other Pacific	14	7	4	3	0	3	0	0	3	0	11	7	4	0	0
United States	151	130	4	17	0	96	78	4	14	0	55	52	0	3	0
Asia	13	13	0	0	0	7	7	0	0	0	7	7	0	0	0
Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reason Migrated															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
Employment	3,235	2,549	526	83	77	1,829	1,450	291	52	37	1,406	1,099	236	31	40
Relative of employed p	696	579	97	17	3	246	215	21	10	0	450	364	76	7	3
Family reasons	1,821	1,463	261	83	14	709	559	105	41	3	1,112	904	156	41	11
Education	2,311	1,729	375	138	69	955	670	206	45	34	1,356	1,060	168	93	34
Medical reasons	76	72	4	0	0	37	33	4	0	0	39	39	0	0	0
Visiting or vacation	205	137	59	3	6	82	52	21	3	6	122	85	38	0	0
Other	249	221	0	28	0	138	117	0	21	0	111	104	0	7	0
Did not migrate	4,997	4,194	590	148	66	2,544	2,152	295	69	29	2,453	2,042	295	79	37

Source: 2012 Surveys of Micronesian Migrants to CNMI, Guam, Hawaii and the U.S. Mainland

Note: Population Estimates from 2003 Survey and interim births and migrants

Table 4-18 . Educational Attainment by State, Guam: 2012

	Total				
	Total	Chuuk	Pohnpei	Yap	Kosrae
Educational Attainment 25 years and over					
Total	5,787	4,558	897	224	109
None	168	39	93	10	26
Nursery or Kindergarten	33	33	0	0	0
1st through 4th grade	129	111	13	3	3
5th or 6th grade	140	137	0	3	0
7th or 8th grade	723	637	80	3	3
9th or 10th grade	601	533	55	10	3
11th	566	514	34	10	9
12th	824	741	59	24	0
High school graduate	1,231	891	278	45	17
Some college	1,083	754	236	59	34
AA - academic	96	52	21	17	6
AA - occupational	56	20	17	17	3
BA	114	78	13	17	6
MS or higher	23	20	0	3	0
Educational Attainment 18 years and over					
Total	7,385	5,826	1,137	296	126
None	230	65	122	17	26
Nursery or Kindergarten	50	46	4	0	0
1st through 4th grade	149	130	13	3	3
5th or 6th grade	157	150	4	3	0
7th or 8th grade	773	683	84	3	3
9th or 10th grade	732	644	72	14	3
11th	834	761	42	14	17
12th	1,157	1,027	88	41	0
High school graduate	1,626	1,183	375	48	20
Some college	1,353	949	278	86	40
AA - academic	109	59	21	24	6
AA - occupational	71	26	21	21	3
BA	120	85	13	17	6
MS or higher	23	20	0	3	0

Source: 2012 Surveys of Micronesian Migrants to CNMI, Guam, Hawaii and the U.S. Mainland
Note: Population Estimates from 2003 Survey and interim births and migrants

Table 4-19 . Parents' Birthplace by State and Sex, Guam: 2012

Characteristics	Total					Male					Female				
	Total	Chuuk	Pohnpei	Yap	Kosrae	Total	Chuuk	Pohnpei	Yap	Kosrae	Total	Chuuk	Pohnpei	Yap	Kosrae
Mother's Birthplace															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
Chuuk	10,364	10,234	114	14	3	4,858	4,811	46	0	0	5,507	5,423	67	14	3
Pohnpei	1,975	247	1,676	38	14	983	130	834	14	6	992	117	842	24	9
Yap	432	33	17	382	0	220	26	8	186	0	211	7	8	196	0
Kosrae	333	85	34	0	214	182	59	21	0	103	150	26	13	0	111
Palau	68	20	21	28	0	36	7	8	21	0	33	13	13	7	0
Marshall Islands	46	46	0	0	0	26	26	0	0	0	20	20	0	0	0
CNMI	128	98	17	14	0	77	59	8	10	0	51	39	8	3	0
Guam	168	124	21	21	3	117	98	13	7	0	51	26	8	14	3
Hawaii	7	7	0	0	0	7	7	0	0	0	0	0	0	0	0
Other Pacific	8	0	8	0	0	0	0	0	0	0	8	0	8	0	0
United States	47	39	4	3	0	21	13	4	3	0	26	26	0	0	0
Asia	13	13	0	0	0	13	13	0	0	0	0	0	0	0	0
Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Father's Birthplace															
Total	13,588	10,943	1,912	499	234	6,540	5,247	943	241	109	7,048	5,696	968	258	126
Chuuk	9,865	9,733	101	10	20	4,656	4,590	55	0	11	5,208	5,143	46	10	9
Pohnpei	1,921	273	1,638	7	3	933	150	783	0	0	988	124	855	7	3
Yap	643	163	67	413	0	325	98	38	189	0	318	65	29	224	0
Kosrae	368	130	29	0	209	198	72	29	0	97	170	59	0	0	111
Palau	107	46	17	45	0	77	26	13	38	0	31	20	4	7	0
Marshall Islands	17	13	4	0	0	7	7	0	0	0	11	7	4	0	0
CNMI	191	156	21	14	0	112	98	4	10	0	79	59	17	3	0
Guam	251	228	17	3	3	151	143	8	0	0	99	85	8	3	3
Hawaii	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
United States	154	143	4	7	0	53	46	4	3	0	101	98	0	3	0
Asia	71	59	13	0	0	28	20	8	0	0	43	39	4	0	0
Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: 2012 Surveys of Micronesian Migrants to CNMI, Guam, Hawaii and the U.S. Mainland

Note: Population Estimates from 2003 Survey and interim births and migrants

CHAPTER 5
CONSUMER PRICE INDEX



Table 5-01 . Consumer Price Index, Guam: Calendar Years 2015 to 2016

[Base Period: 4th Quarter 2007 = 100.00]

Items	Calendar Year 2016				Calendar Year 2015			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
ALL ITEMS	121.3	123.5	123.6	123.6	116.0	116.5	116.4	115.4
Food	138.5	141.3	140.0	136.3	141.7	140.6	141.6	141.3
Housing	113.6	113.5	113.2	113.3	116.4	116.1	116.0	116.2
Apparel and Upkeep	82.2	82.9	83.2	83.7	83.9	82.0	81.7	80.3
Transportation	97.9	97.3	98.6	103.1	96.5	102.4	98.3	97.3
Medical Care	151.3	159.8	161.0	160.8	119.6	121.8	121.8	118.0
Recreation	114.8	114.4	114.3	114.7	109.5	109.7	108.1	107.5
Education and Communication	102.4	102.6	102.8	103.6	102.7	102.7	102.4	102.4
Other Goods & Services	114.6	115.6	116.0	116.6	114.1	114.0	115.3	115.6
SPECIAL INDEXES								
All Items Less Food	118.1	120.2	120.6	121.2	111.2	112.1	111.7	110.7
Energy [1/]	109.0	108.9	109.2	110.9	113.0	114.2	112.5	112.3
All Items Less Food and Energy	121.7	124.7	125.2	125.3	110.5	111.2	111.4	110.0
Commodities Less Food	102.2	102.7	102.8	104.0	103.0	103.3	102.2	101.9
Services	130.7	134.3	134.9	134.8	117.8	119.1	119.3	117.7
Purchase Power of Consumer								
Dollar (3rd Qtr 1996 = 100.00)	0.56	0.55	0.55	0.55	0.59	0.58	0.58	0.59
Dollar (4th Qtr. 2007 = 100.00)	0.82	0.81	0.81	0.81	0.86	0.86	0.86	0.87

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

1/ Index items selected by the Guam Energy Office.

Table 5-02 . Consumer Price Index, Guam: Calendar Years 2013 to 2014

[Base Period: 4th Quarter 2007 = 100.00]

Items	Calendar Year 2014				Calendar Year 2013			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
ALL ITEMS	116.4	117.1	117.2	117.9	116.8	117.0	115.5	115.8
Food	132.1	135.0	137.2	139.7	129.2	129.2	129.9	130.9
Housing	124.3	123.9	124.6	124.3	125.5	127.3	123.0	124.0
Apparel and Upkeep	86.6	87.4	85.5	86.3	87.3	87.5	81.7	85.2
Transportation	108.0	106.4	103.2	100.4	111.3	106.9	105.9	107.6
Medical Care	114.7	114.7	114.7	116.1	116.1	116.1	116.4	114.0
Recreation	104.5	106.0	108.7	108.6	99.1	97.8	97.3	97.6
Education and Communication	101.8	102.2	99.0	100.4	98.9	99.9	99.4	100.1
Other Goods & Services	107.3	111.4	111.4	113.0	108.8	108.4	110.7	109.5
SPECIAL GROUP								
All Items Less Food	113.5	113.8	113.5	113.8	114.6	114.8	112.8	113.0
Energy [1/]	128.9	128.4	128.0	126.8	129.7	130.0	125.1	128.0
All Items Less Food and Energy	107.3	107.9	107.8	108.6	108.5	108.7	107.9	107.0
Commodities Less Food	103.9	104.7	103.9	103.6	105.7	104.6	103.1	104.3
Services	121.1	121.0	121.3	122.0	121.7	122.9	120.6	120.0
Purchase Power of Consumer Dollar								
Dollar (3rd Qtr 1996 = 100.00)	0.58	0.58	0.58	0.58	0.58	0.58	0.59	0.59
Dollar (4th Qtr. 2007 = 100.00)	0.86	0.85	0.85	0.85	0.86	0.85	0.87	0.86

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

1/ Index items selected by the Guam Energy Office.

Table 5-03 . Consumer Price Index Quarterly Comparison by Item Classifications, Guam: Calendar Year 2016
[Base Period: 4th Qtr. 2007 = 100.00]

Items	Calendar Year 2016			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
ALL ITEMS	121.3	123.5	123.6	123.6
Food	138.5	141.3	140.0	136.3
Cereals and Cereal Products	156.5	151.1	142.9	136.3
Bakery Products	142.8	142.5	142.4	140.9
Beef	139.9	137.2	142.1	139.7
Pork	129.0	130.5	128.0	127.3
Other Meats	153.6	157.6	149.6	151.1
Poultry	135.5	146.1	148.8	142.2
Fish and Seafood	127.5	147.8	150.7	137.4
Eggs	158.2	142.9	123.8	117.5
Dairy Products	137.2	138.3	140.3	139.2
Fresh Fruits	124.7	129.2	124.5	119.5
Fresh Vegetables	129.0	122.3	117.3	109.6
Juice and Non-alcoholic Drinks	128.5	129.7	130.7	130.6
Sugar and Sweets	163.4	169.4	165.0	162.2
Fats and Oils	150.4	155.3	154.1	154.1
Other Foods	146.1	149.6	147.7	147.4
Meals Away from Home	142.9	144.4	139.7	140.5
Alcoholic Beverages	134.9	132.6	131.2	135.3
Housing	113.6	113.5	113.2	113.3
Rent and Lodging	106.0	102.8	103.2	103.5
Home Fuel	138.0	138.0	138.0	138.0
Electricity	96.4	96.4	96.4	96.4
Water, Sewer and Trash	154.6	154.6	154.5	154.5
Floor Coverings	96.0	96.6	96.5	96.5
Furniture and Bedding	56.2	55.7	56.8	55.5
Appliances	128.1	128.4	125.9	125.7
Tools, Hardware, Outdoor Equip	108.7	113.2	113.0	114.1
Housekeeping Supplies	109.0	110.0	108.9	109.0
Housekeeping Operations	135.2	136.3	136.4	136.4
Apparel and Upkeep	82.2	82.9	83.2	83.7
Men's Apparel	95.5	96.4	97.3	98.4
Boy's Apparel	108.4	108.1	109.2	108.4
Women's Apparel	80.5	81.6	81.1	81.9
Girl's Apparel	77.3	84.3	83.5	83.5
Footwear	38.4	38.4	39.3	37.8
Infant's and Toddler's Apparel	115.7	109.1	109.1	109.1
Jewelry	94.9	96.4	96.4	98.6
Transportation	97.9	97.3	98.6	103.1
New Cars	99.9	96.3	98.9	105.4
Motor Fuel	87.1	96.5	93.8	97.8
Car Maintenance	106.0	106.3	108.0	107.5
Car Insurance	94.7	94.7	94.7	94.7
Medical Care	151.3	159.8	161.0	160.8
Prescription Drugs	147.2	142.8	149.4	194.4
Physician Services	163.2	183.7	184.9	184.9
Other Medical Practitioner Costs	146.8	146.8	146.8	146.8
Hospital and Related Services	150.2	158.0	159.0	158.8
Recreation	114.8	114.4	114.3	114.7
Audio and Video	112.0	112.0	112.0	111.9
Pet and Pet Products	134.2	136.7	136.1	142.4
Sporting Goods	141.1	129.0	129.0	129.0
Education and Communication	102.4	102.6	102.8	103.6
Educational Books and Supplies	126.6	126.8	128.4	128.4
Tuition and Other School Fees	110.4	110.4	110.8	110.8
Telephone Services	104.5	105.1	105.1	105.1
Computers	68.8	68.6	68.6	75.4
Internet Services	104.1	104.1	104.1	104.1
Other Goods and Services	114.6	115.6	116.0	116.6
Tobacco Products	204.7	206.6	206.6	206.8
Personal Care Products	86.8	87.9	87.8	89.2
Personal Care Services	129.5	129.5	141.8	133.6
Miscellaneous Personal Services	120.0	120.0	120.0	120.0
Funeral Expenses	121.8	121.8	125.6	125.6
Financial Services	128.0	128.0	128.0	126.3
Other Special Occasions	138.4	140.2	1353.0	138.4

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "..." indicates not available.

Table 5-04 . Consumer Price Index Quarterly Comparison by Item Classifications, Guam: Calendar Year 2015
[Base Period: 4th Qtr. 2007 = 100.00]

Items	Calendar Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
ALL ITEMS	116.0	116.5	116.4	115.4
Food	141.7	140.6	141.6	141.3
Cereals and Cereal Products	160.6	159.2	158.8	155.2
Bakery Products	142.7	143.0	145.1	145.6
Beef	153.0	148.2	151.6	145.8
Pork	129.5	128.1	127.4	125.5
Other Meats	155.0	155.1	157.1	156.9
Poultry	142.5	142.0	142.6	144.5
Fish and Seafood	143.5	141.9	131.1	139.0
Eggs	163.7	162.1	192.6	185.6
Dairy Products	136.5	136.3	142.2	138.2
Fresh Fruits	131.7	125.1	119.6	125.2
Fresh Vegetables	126.6	125.3	123.9	124.5
Juice and Non-alcoholic Drinks	128.9	124.8	129.7	128.5
Sugar and Sweets	159.5	157.7	158.3	158.1
Fats and Oils	155.2	160.2	155.9	151.3
Other Foods	137.6	142.0	145.5	146.2
Alcoholic Beverages	138.0	141.9	144.3	144.2
Meals Away from Home	131.9	134.6	134.7	134.7
Housing	116.4	116.1	116.0	116.2
Rent and Lodging	104.7	104.8	105.6	106.0
Home Fuel	140.2	139.5	136.5	138.0
Electricity	106.5	106.5	106.5	106.5
Water, Sewer and Trash	154.4	154.6	154.6	154.6
Floor Coverings	89.0	89.0	98.2	96.4
Furniture and Bedding	57.9	61.2	56.2	59.1
Appliances	129.5	124.9	127.9	127.9
Tools, Hardware, Outdoor Equip	109.9	108.3	108.2	108.2
Housekeeping Supplies	110.5	109.7	109.9	109.6
Housekeeping Operations	131.6	132.0	133.1	133.1
Apparel and Upkeep	83.9	82.0	81.7	80.3
Men's Apparel	94.8	95.5	94.7	92.8
Boy's Apparel	114.9	114.9	109.2	103.2
Women's Apparel	77.0	75.0	77.6	76.4
Girl's Apparel	78.3	81.9	81.9	77.3
Footwear	43.1	41.1	40.5	40.5
Infant's and Toddler's Apparel	117.2	117.2	117.2	117.2
Jewelry	106.4	94.8	93.0	93.2
Transportation	96.5	102.4	98.3	97.3
New Cars	96.0	101.8	98.4	98.4
Motor Fuel	102.4	106.4	101.1	95.2
Car Maintenance	92.3	107.7	97.4	97.4
Car Insurance	94.7	94.7	94.7	94.7
Medical Care	119.6	121.8	121.8	118.0
Prescription Drugs	134.0	136.2	136.2	136.2
Physician Services	140.8	160.2	160.2	160.2
Other Medical Practitioner Costs	142.4	146.8	146.8	146.8
Hospital and Related Services	115.9	115.9	115.9	111.5
Recreation	109.5	109.7	108.1	107.5
Audio and Video	107.0	107.0	104.7	103.7
Pet and Pet Products	127.7	130.8	130.8	134.2
Sporting Goods	129.6	129.6	141.1	141.1
Education and Communication	102.7	102.7	102.4	102.4
Educational Books and Supplies	130.6	130.6	126.6	126.6
Tuition and Other School Fees	110.1	110.4	110.4	110.4
Telephone Services	104.5	104.5	104.5	104.5
Computers	69.9	69.7	68.8	68.8
Internet Services	104.1	104.1	104.1	104.1
Other Goods and Services	114.1	114.0	115.3	115.6
Tobacco Products	204.4	204.4	204.4	204.7
Personal Care Products	87.5	87.0	87.0	87.7
Personal Care Services	121.3	121.3	140.9	139.3
Miscellaneous Personal Services	120.0	120.0	120.0	120.0
Funeral Expenses	121.4	120.9	120.9	120.9
Financial Services	127.2	128.0	128.0	128.0
Other Special Occasions	137.0	138.4	138.4	138.4

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "..." indicates not available.

Table 5-05 . Consumer Price Index Quarterly Comparison by Item Classifications, Guam: Calendar Year 2014
[Base Period: 4th Qtr. 2007 = 100.00]

Items	Calendar Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
ALL ITEMS	116.4	117.1	117.2	117.9
Food	132.1	135.0	137.2	139.7
Cereals and Cereal Products	136.8	160.3	162.9	167.4
Bakery Products	136.6	138.4	141.2	140.6
Beef	128.8	127.1	135.7	143.6
Pork	124.4	132.3	131.1	129.3
Other Meats	152.0	149.2	153.1	152.4
Poultry	134.9	128.4	130.7	137.1
Fish and Seafood	134.0	149.2	150.0	152.2
Eggs	133.2	138.4	141.3	138.5
Dairy Products	131.0	132.1	132.0	133.8
Fresh Fruits	122.5	117.7	115.9	120.1
Fresh Vegetables	124.8	125.5	126.7	127.7
Juice and Non-alcoholic Drinks	120.9	122.1	127.4	127.6
Sugar and Sweets	154.8	157.2	152.5	159.8
Fats and Oils	171.0	166.4	157.6	160.6
Other Foods	134.9	136.5	137.6	136.8
Alcoholic Beverages	130.0	130.9	128.0	131.0
Meals Away from Home	132.0	132.3	134.0	134.8
Housing	124.3	123.9	124.6	124.3
Rent and Lodging	104.0	104.3	104.3	102.8
Home Fuel	142.6	139.7	139.7	139.4
Electricity	142.2	142.2	144.0	144.0
Water, Sewer and Trash	151.6	152.0	151.8	154.4
Floor Coverings	89.7	90.6	89.0	89.0
Furniture and Bedding	63.2	61.5	58.3	57.5
Appliances	129.7	127.9	129.5	126.0
Tools, Hardware, Outdoor Equip	110.0	110.4	109.7	109.8
Housekeeping Supplies	106.9	106.5	107.7	107.1
Housekeeping Operations	127.6	128.0	128.4	128.5
Apparel and Upkeep	86.6	87.4	85.5	86.3
Men's Apparel	92.0	93.3	92.0	94.7
Boy's Apparel	102.6	108.5	112.7	112.7
Women's Apparel	86.5	86.1	82.6	84.4
Girl's Apparel	81.9	81.9	78.2	78.3
Footwear	56.9	54.7	51.1	51.5
Infant's and Toddler's Apparel	112.1	113.9	113.9	116.3
Jewelry	102.0	105.1	104.2	99.8
Transportation	108.0	106.4	103.2	100.4
New Cars	106.5	104.4	99.6	98.5
Motor Fuel	126.5	130.6	129.2	117.2
Car Maintenance	100.9	92.0	92.0	92.0
Car Insurance	96.1	96.1	96.1	94.7
Medical Care	114.7	114.7	114.7	116.1
Prescription Drugs	134.0	134.0	134.0	134.0
Physician Services	138.5	138.5	138.5	138.5
Other Medical Practitioner Costs	141.8	141.8	141.8	141.8
Hospital and Related Services	110.3	110.3	110.3	112.0
Recreation	104.5	106.0	108.7	108.6
Audio and Video	102.2	102.1	105.4	105.4
Pet and Pet Products	131.1	134.1	131.6	131.6
Sporting Goods	110.2	139.9	138.4	135.7
Education and Communication	101.8	102.2	99.0	100.4
Educational Books and Supplies	127.0	127.0	130.6	130.6
Tuition and Other School Fees	108.7	110.1	110.1	110.1
Telephone Services	104.5	104.5	104.5	101
Computers	70.8	72.3	72.3	71.2
Internet Services	100.0	100.0	75.5	100.0
Other Goods and Services	107.3	111.4	111.4	113
Tobacco Products	177.6	204.4	204.4	204.4
Personal Care Products	81.9	84.0	84.3	86.9
Personal Care Services	118.8	118.8	118.8	121.3
Miscellaneous Personal Services	116.7	116.7	113.3	116.7
Funeral Expenses	122.9	122.9	121.4	121.4
Financial Services	127.0	127.2	127.2	127.2
Other Special Occasions	129.7	131.3	131.3	131.3

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "..." indicates not available.

Table 5-06 . Consumer Price Index Quarterly Comparison by Item Classifications, Guam: Calendar Year 2013
[Base Period: 4th Qtr. 2007 = 100.00]

Items	Calendar Year 2013			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
ALL ITEMS	116.8	117.0	115.5	115.8
Food	129.2	129.2	129.9	130.9
Cereals and Bakery Products	133.1	132.5	133.4	133.2
Bakery Products	132.0	131.9	132.7	133.2
Beef	130.9	129.9	133.6	131.4
Pork	112.9	115.9	116.6	117.1
Other Meats	152.2	151.9	151.9	152.3
Poultry	129.9	135.5	137.9	136.5
Fish and Seafood	132.7	123.3	126.3	127.1
Eggs	135.0	131.9	129.3	133.2
Dairy Products	128.6	128.9	128.8	128.9
Fresh Fruits	120.3	114.5	108.3	114.5
Fresh Vegetables	113.6	119.1	113.8	124.4
Juice and Non-alcoholic Drinks	120.0	120.9	120.4	120.9
Sugar and Sweets	163.1	157.4	158.2	158.5
Fats and Oils	162.5	155.6	166.8	166.8
Other Foods	133.2	132.9	134.4	136.8
Alcoholic Beverages	132.6	131.9	132.1	132.1
Meals Away from Home		131.2	131.9	132.0
Housing	125.5	127.3	123.0	124.0
Rent and Lodging	104.3	105.3	105.4	104.0
Home Fuel	142.8	142.9	142.9	142.2
Electricity	149.0	154.9	140.4	140.4
Water, Sewer and Trash	138.5	138.5	139.1	151.6
Floor Coverings	91.7	91.5	91.7	89.7
Furniture and Bedding	71.8	68.3	67.7	64.1
Appliances	129.6	128.5	128.1	128.5
Tools, Hardware, Outdoor Equip	106.7	108.8	113.1	110.0
Housekeeping Supplies	110.3	111.0	107.2	108.2
Housekeeping Operations	125.1	126.6	127.0	127.0
Apparel and Upkeep	87.3	87.5	81.7	85.2
Men's Apparel	92.6	90.6	82.5	93.4
Boy's Apparel	108.4	104.6	118.5	100.5
Women's Apparel	87.6	90.3	76.7	82.4
Girl's Apparel	54.0	63.5	63.5	75.5
Footwear	56.1	54.4	51.6	54.6
Infant's and Toddler's Apparel	105.3	109.1	109.1	110.2
Jewelry	114.3	114.3	111.5	103.9
Transportation	111.3	106.9	105.9	107.6
Private	106.4	101.4	100.3	106.6
New Cars	133.3	125.2	126.6	123.9
Motor Fuel	116.2	116.2	111.1	100.9
Car Maintenance	100.2	100.2	100.2	96.1
Car Insurance	116.1	116.1	116.4	114.0
Medical Care	131.8	131.8	134.0	134.0
Prescription Drugs	129.4	129.4	132.4	132.4
Physician Services	138.4	136.9	136.9	137.6
Other Medical Practitioner Costs	113.3	113.3	113.3	110.3
Hospital and Related Services	99.1	97.8	97.3	97.6
Recreation	96.4	95.3	95.0	95.4
Audio and Video	132.2	129.2	129.2	129.2
Pet and Pet Products	104.3	102.8	96.0	95.5
Sporting Goods	98.9	99.9	99.4	100.1
Education and Communication	122.5	133.8	127.0	127.0
Educational Books and Supplies	108.4	108.4	108.7	108.7
Tuition and Other School Fees	101.2	101.2	101.2	100.7
Telephone Services	64.1	66.4	65.9	73.9
Computers	100.0	100.0	100.0	100.0
Internet Services				
Other Goods and Services	108.8	108.4	110.7	109.5
Tobacco Products	177.6	178.0	177.6	177.6
Personal Care Products	86.0	84.7	88.6	86.0
Personal Care Services	121.3	121.3	121.3	121.3
Miscellaneous Personal Services	104.7	108.0	111.3	111.3
Funeral Expenses	120.2	120.8	122.9	122.9
Financial Services	122.1	127.0	127.0	127.0
Other Special Occasions	128.2	128.2	128.2	129.7

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "..." indicates not available.

Table 5-07 . Consumer Price Index Quarterly Comparison by Item Classifications, Guam: Calendar Year 2012
[Base Period: 4th Qtr. 2007 = 100.00]

Items	Calendar Year 2012			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
ALL ITEMS	116.0	116.4	116.6	116.3
Food	125.0	126.7	126.3	126.9
Cereals and Bakery Products	133.4	133.5	134.8	133.5
Bakery Products	127.3	128.4	130.0	131.5
Beef	117.9	119.3	118.1	114.0
Pork	119.2	117.0	111.8	117.9
Other Meats	142.4	146.6	151.5	149.0
Poultry	122.7	123.6	122.6	125.2
Fish and Seafood	126.6	143.6	143.2	140.3
Eggs	131.0	127.9	130.4	137.8
Dairy Products	127.9	126.3	127.3	131.7
Fresh Fruits	120.8	113.0	104.3	114.4
Fresh Vegetables	119.2	117.5	113.1	108.7
Juice and Non-alcoholic Drinks	115.9	120.1	121.3	121.6
Sugar and Sweets	164.4	162.4	159.6	162.8
Fats and Oils	142.4	141.4	150.9	150.9
Other Foods	124.3	126.1	128.7	128.9
Alcoholic Beverages	127.8	127.5	129.8	130.2
Meals Away from Home	129.9	132.3	132.5	133.6
Housing	122.5	123.4	124.8	124.3
Rent and Lodging	105.0	105.9	106.0	104.8
Home Fuel	134.3	144.2	141.0	140.6
Electricity	141.6	141.6	149.0	149.0
Water, Sewer and Trash	139.1	139.3	138.0	137.2
Floor Coverings	90.5	91.5	91.5	91.5
Furniture and Bedding	74.0	70.3	74.1	70.0
Appliances	127.8	127.6	125.8	128.3
Tools, Hardware, Outdoor Equip	107.5	106.5	105.5	108.4
Housekeeping Supplies	109.2	108.6	108.2	106.9
Housekeeping Operations	121.6	122.2	122.2	124.5
Apparel and Upkeep	89.6	90.3	91.0	89.5
Men's Apparel	90.3	89.5	93.1	92.3
Boy's Apparel	110.6	108.1	112.7	108.6
Women's Apparel	88.6	89.6	86.7	88.0
Girl's Apparel	65.1	59.2	67.9	61.6
Footwear	73.0	75.8	72.8	66.3
Infant's and Toddler's Apparel	103.8	103.8	105.3	105.3
Jewelry	106.2	111.5	113.3	114.3
Transportation	115.9	114.0	114.4	111.8
Private	...	...	...	...
New Cars	114.7	112.5	112.3	108.7
Motor Fuel	133.2	127.9	130.6	127.9
Car Maintenance	112.7	116.1	116.1	116.2
Car Insurance	100.2	100.2	100.2	100.2
Medical Care	115.8	115.9	115.9	116.1
Prescription Drugs	131.8	131.8	131.8	131.8
Physician Services	128.0	128.0	128.0	129.4
Other Medical Practitioner Costs	136.5	136.5	137.9	137.9
Hospital and Related Services	113.1	113.3	113.3	113.3
Recreation	100.5	100.9	94.8	96.4
Audio and Video	99.9	100.7	92.9	94
Pet and Pet Products	118.2	118.2	121.6	130.9
Sporting Goods	85.7	80.7	95.0	93.6
Education and Communication	99.1	98.3	98.3	98.3
Educational Books and Supplies	120.7	120.7	120.7	120.7
Tuition and Other School Fees	107.3	107.3	108.4	108.4
Telephone Services	101.6	99.8	99.8	99.8
Computers	66.7	68.2	66.8	66.8
Internet Services	100.0	100.0	100.0	100.0
Other Goods and Services	110.7	110.6	109.9	109.4
Tobacco Products	183.6	182.4	178.4	177.8
Personal Care Products	89.1	89.0	89.4	88.7
Personal Care Services	121.3	121.3	121.3	121.3
Miscellaneous Personal Services	111.3	111.3	104.7	104.7
Funeral Expenses	119.9	119.9	120.2	120.2
Financial Services	115.3	115.3	116.3	116.3
Other Special Occasions	127.7	127.7	124.3	124.3

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "..." indicates not available.

Table 5-08 . Consumer Price Index (CPI), Guam: Calendar Years 2000 to 2016

Calendar Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Annual Average	Avg Annual % Change
2016	121.3	123.5	123.6	123.6	123.0	6.0
2015	116.0	116.5	116.4	115.4	116.1	(0.9)
2014	116.4	117.1	117.2	117.9	117.2	0.8
2013	116.8	117.0	115.5	115.8	116.3	0.0
2012	116.0	116.4	116.6	116.3	116.3	3.2
2011	109.8	112.9	113.3	115.0	112.8	3.3
2010	107.8	108.9	109.4	110.6	109.2	2.9
2009	105.6	105.4	106.9	106.5	106.1	1.7
2008	101.1	104.1	106.0	106.1	104.3	6.2
2007	97.2	98.1	97.6	100.0	98.2	6.8
2006	88.8	91.3	92.4	95.5	92.0	11.6
2005	79.3	80.9	81.5	88.1	82.5	7.7
2004	74.7	76.0	77.1	78.6	76.6	6.1
2003	70.3	72.3	72.7	73.5	72.2	2.7
2002	69.8	69.8	70.0	71.5	70.3	0.6
2001	70.6	70.4	69.2	69.1	69.8	(1.4)
2000	71.2	71.4	70.4	70.2	70.8	2.0

Source: Cost of Living Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Numbers in parentheses ( ) denote negative.
Avg = Average

CHAPTER 6
EDUCATION



Table 6-01 . Fall Enrollment in Primary and Secondary Guam Schools, Guam: School Years 2011-2012 to 2016-2017

School/Grade	2016-2017	2015-2016R	2014-2015	2013-2014	2012-2013 R	2011-2012
Total School [Fall Term] Enrollment	39,696	39,523	39,836	39,771	40,359	40,301
Catholic Schools [1/] (Total)	3,791	3,942	4,031	4,058	4,392	4,341
Kindergarten to 5th Grade	1,724	1,830	1,871	1,853	1,946	2,024
6th - 8th Grade	967	1,010	988	1,026	1,265	1,137
9th - 12th Grade	1,100	1,102	1,172	1,179	1,181	1,180
High School Graduates	285	260	264	280	278	248
DoDEA [2/] (Total)	2,264	2,168	2,139	2,235	2,238	2,439
Kindergarten to 5th Grade	1,339	1,291	1,228	1,259	1,237	1,365
6th - 8th Grade	489	455	451	473	509	527
9th - 12th Grade	436	422	460	503	492	547
High School Graduates	92	90	100	102	100	101
Other Private Schools [3/] (Total)	3,397	3,106	3,046	2,523	2,556	2,688
Kindergarten to 5th Grade	1,797	1,574	1,229	970	1,067	1,088
6th - 8th Grade	671	656	644	528	593	606
9th - 12th Grade	929	876	1,173	1,025	896	994
High School Graduates	239	198	213	214	204	216
Guam Department of Education (Total)	30,244	30,307	30,620	30,955	31,173	30,833
Kindergarten to 5th Grade	13,465	13,576	13,832	13,914	13,934	13,819
6th - 8th Grade	6,642	6,675	6,756	6,930	7,219	7,252
9th - 12th Grade	10,137	10,056	10,032	10,111	10,020	9,762
High School Graduates	1,944	1,945	1,800	1,873	1,770	1,768
Public School Drop-outs	243	283	481	370	273	522
Public School Drop-out Rate	2.4	2.8	4.7	3.8	4.0	5.3
Cost Per Pupil	8,721	8,400	8,863	8,304	8,206	7,089
Pupil/Teacher Ratio	16.7	15.7	15.8	15.7	16.0	15.0
District Cohort Graduation Rate [4/] (%)	82.0	79.0	76.0	73.0	68.0	69.0
Total High School Graduates	2,670	2,493	2,541	2,469	2,352	2,333
Private School Graduates [5/]	616	548	577	596	582	565
Public School Graduates*	2,054	1,945	1,964	1,873	1,770	1,768

Source: Catholic Education Office; Department of Defense Education Activity (DoDEA); Other Private Schools and Guam Department of Education, Government of Guam

1/ Catholic Schools includes Dominican Child Development School; Infant of Prague Nursery & Kindergarten; Maria Artero; Mercy Heights; Bishop Baumgartner; Dominican Catholic School; Our Lady of Mount Carmel;Saint Anthony; Santa Barbara; Saint Francis; San Vicente; Academy of Our Lady; Father Duenas; and Notre Dame.

2/ Department of Defense Education Activity

3/ Other Private Schools includes Asmuyao Community School, Evangelical Christian Academy, Guam Adventist Academy, Harvest Christian Academy, Majesty Christian Academy, Saint Paul Christian School, Southern Christian Academy, St. John's School, and Temple Baptist Christian School.

4/ Cohort Graduation Rate: Based on the capability of tracking the high school experience of each member of the ninth grade cohort. After four years of high school, each member of the ninth grade cohort is identified as either a) a graduate; b) still in school; c) a transfer d) a dropout; or e) a withdrawal due to illness or death. A four year cohort graduation rate may then be calculated by dividing the number of cohort graduates after four years of high school by the total 9th grade cohort less the number of transfers and the number of students that withdrew during the four years due to illness or death.

5/ Private School Graduates includes Catholic Schools, DoDEA, and Other Private School Graduates.

*SY16-17 Public High School graduates includes summer graduates.

Note: Guahan Charter Academy opened doors on SY 2013-2014

iLearn Academy Charter School was established in January 2015

Table 6-02 . Department of Education's Fall Enrollment by School, Grade Level and Village, Guam: School Years 2012-2013 to 2016-2017

Characteristic	Village	2016-2017	2015-2016	2014-2015R	2013-2014	2012-2013
Total [Kindergarten - 12th Grade]		30,244	30,307	30,620	31,050	31,244
Elementary Schools [Kinder - 5th Grade]		13,465	13,576	13,832	13,914	13,934
Adacao Elementary	Mangilao	570	518	520	548	561
Agana Heights Elementary	Agana Heights	420	413	413	532	505
Astumbo Elementary	Dededo	578	561	529	500	512
B.P. Carbullido	Barrigada	489	479	491	473	453
C.L. Taitano	Sinajana	558	552	609	585	593
Chief Brodie	Tamuning	304	320	303	302	299
D.L. Perez	Yigo	641	676	713	676	681
Finegayan	Dededo	843	811	886	916	939
H.S. Truman	Santa Rita	361	352	376	378	389
Inarajan	Inarajan	244	248	237	235	229
J.M. Guerrero	Dededo	680	741	758	663	709
J.Q. San Miguel	Toto	501	513	506	505	498
L.B. Johnson	Tamuning	259	296	311	310	310
Liguan	Dededo	555	566	587	600	634
M.A. Ulloa	Dededo	695	709	736	712	717
M.U. Lujan	Yona	611	601	624	638	636
Machananao	Yigo	516	508	528	483	527
Marcial Sablan	Agat	435	416	416	438	443
Merizo	Merizo	230	230	251	254	246
Ordot Chalan Pago	Ordot	507	535	543	531	494
P.C. Lujan	Barrigada	369	425	418	436	435
Price	Mangilao	681	700	655	665	698
Talofofo	Talofofo	279	274	241	258	260
Tamuning	Tamuning	615	565	596	631	615
UPI	Yigo	825	868	870	906	833
Wettengel	Dededo	699	699	715	739	718
Middle Schools [6th - 8th Grade]		6,642	6,675	6,756	6,930	7,219
Agueda Johnston	Ordot	788	810	792	854	913
Astumbo Middle	Dededo	609	587	593	625	634
F.B. Leon Guerrero	Yigo	1,106	1,117	1,128	1,106	1,176
Inarajan	Inarajan	515	531	556	596	611
Jose L.G. Rios	Piti	870	864	891	925	990
L.P. Untalan	Barrigada	1,152	1,088	1,065	1,068	1,172
Oceanview	Santa Rita	428	439	469	478	440
Vicente Benavente	Dededo	1,174	1,239	1,228	1,278	1,283
J.P. Torres [Alternative]	Santa Rita	...	...	34	50	53
High Schools [9th - 12th Grade]		10,137	10,056	10,032	10,206	10,091
George Washington	Mangilao	1,699	1,767	1,842	2,643	2,647
JP Torres [Alternative]	Santa Rita	154	39	49	95	71
John F. Kennedy	Tamuning	1,904	1,873	1,958	2,698	2,544
Okkodo	Dededo	1,682	1,762	1,693	1,472	1,359
Simon Sanchez	Yigo	1,899	1,860	1,857	1,832	1,893
Southern High	Santa Rita	1,486	1,495	1,475	1,466	1,577
Tiyan High	Barrigada	1,313	1,260	1,158	...	...

Source: Department of Education, Government of Guam

Symbol "..." indicates not applicable.

Table does not include Head start enrollment.

Table 6-03 . Department of Education's Fall Enrollment by School, Grade Level and Village, Guam: School Year 2016-2017

School	Village/District	Total Students	Head Start	Pre-K	Kinder-garten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Total		30,758	213	18	863	972	994	1,107	1,052	1,026	934	1,003	952	1,149	1,008	821	603
Lagu (North) Total		12,715	213	18	863	972	994	1,107	1,052	1,026	934	1,003	952	1,149	1,008	821	603
Astumbo Elementary	Dededo	598	20	...	93	110	99	97	97	82	...	...	...	...	...	...	...
Astumbo Middle	Dededo	609	...	...	...	...	...	...	...	...	193	208	208	...	...	...	...
Finegayan	Dededo	862	19	18	136	130	120	146	152	141	...	...	...	...	...	...	...
Juan M. Guerrero	Dededo	700	20	...	83	114	133	130	102	118	...	...	...	...	...	...	...
Liguan	Dededo	555	...	...	67	89	96	103	105	95	...	...	...	...	...	...	...
M.A. Ulloa	Dededo	734	39	...	103	103	121	132	124	112	...	...	...	...	...	...	...
Okkodo High	Dededo	1,682	...	...	...	...	...	...	...	...	...	...	...	466	443	455	318
Wettengel	Dededo	736	37	...	99	111	102	133	127	127	...	...	...	...	...	...	...
Vicente S.A. Benevente	Dededo	1,174	...	...	...	...	...	...	...	...	386	403	385	...	...	...	...
D.L. Perez	Yigo	680	39	...	88	109	106	115	109	114	...	...	...	...	...	...	...
F.B. Leon Guerrero	Yigo	1,106	...	...	...	...	...	...	...	...	355	392	359	...	...	...	...
Machananao	Yigo	536	20	...	76	72	74	104	87	103	...	...	...	...	...	...	
Simon Sanchez	Yigo	1,899	...	...	...	...	...	...	...	...	...	...	...	683	565	366	285
UPI	Yigo	844	19	...	118	134	143	147	149	134	...	....	...	...	...	...	...
Luchan (East) Total		5,007															
Agana Heights	Agana Hts	420	...	...	55	73	70	82	72	68	...	...	...	...	...	...	...
Jose L.G. Rios	Piti	870	...	...	...	...	...	...	...	...	295	282	293	...	...	...	...
C.L. Taitano	Sinajaña	597	39	...	78	92	100	92	93	103	...	...	...	...	...	...	...
Chief Brodie Memorial	Tamuning	342	38	...	53	56	43	53	46	53	...	...	...	...	...	...	...
L.B. Johnson	Tamuning	259	...	18	107	134	...	...	...	...	...	...	...	...	...	...	...
John F. Kennedy	Tamuning	1,904	...	...	...	...	...	...	...	...	...	...	...	516	594	504	290
Tamuning	Tamuning	615	...	...	...	...	165	150	145	155	...	...	...	...	...	...	...
Kattan (West) Total		8,182															
B.P. Carbullido	Barrigada	526	37	...	80	77	89	90	87	66	...	...	...	...	...	...	...
L.P. Untalan	Barrigada	1,152	...	...	...	...	...	...	...	...	397	381	374	...	...	...	...
P.C. Lujan	Barrigada	388	19	...	45	62	59	63	66	74	...	...	...	...	...	...	...
Tiyan High	Barrigada	1,313	...	...	...	...	...	...	...	...	...	...	...	559	313	280	161
Adacao Elementary	Mangilao	590	20	...	96	91	92	96	96	99	...	...	...	...	...	...	...
Price	Mangilao	718	37	...	118	124	109	101	117	112	...	...	...	...	...	...	...
George Washington	Mangilao	1,699	...	...	...	...	...	...	...	...	...	...	..	507	500	402	290
Agueda Johnson	Ordot/Chln Pag	788	...	...	...	...	...	...	...	...	252	276	260	...	...	...	...
Ordot/Chalan Pago	Ordot/Chln Pag	507	...	...	54	79	96	102	94	82	...	...	...	...	...	...	...
J.Q. San Miguel	MTM	501	...	17	71	67	85	97	95	69	...	...	...	...	...	...	...
Haya (South) Total		4,854															
Marcial Sablan	Agat	455	20	18	68	61	71	67	77	73	...	...	...	...	...	...	...
Oceanview	Agat	428	...	...	...	...	...	...	...	...	141	157	130	...	...	...	...
Inarajan Elementary	Inarajan	263	19	...	32	45	47	30	45	45	...	...	...	...	...	...	...
Inarajan Middle	Inarajan	515	...	...	...	...	...	...	...	...	168	174	173	...	...	...	...
Merizo Martyrs	Merizo	250	20	...	34	37	38	42	43	36	...	...	...	...	...	...	...
H.S. Truman	Santa Rita	376	15	...	57	61	52	66	60	65	...	...	...	...	...	...	...
Southern High	Santa Rita	1,486	...	...	...	...	...	...	...	...	...	...	...	382	425	393	286
M.U. Lujan	Yona	631	20	...	115	98	94	88	116	100	...	...	...	...	...	...	...
Talofofo	Talofofo	296	17	...	50	45	40	51	51	42	...	...	...	...	...	...	...
JP Torres	Santa Rita	154	...	...	...	...	...	...	...	...	...	...	...	22	52	54	26

Source: Department of Education, Government of Guam

School Year total includes Headstart enrollment.

Symbol "..." indicates not applicable.

Table 6-04 . Department of Education's Fall Enrollment by School, Grade Level and Village, Guam: School Year 2015-2016

School	Village/District	Total Students	Head Start	Kinder-garten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Total		30,821	514	2,055	2,272	2,378	2,350	2,261	2,260	2,252	2,185	2,238	3,312	2,707	2,368	1,669
Lagu (North) Total		12,920	216	929	1,002	1,100	1,049	1,031	1,028	1,000	951	992	1,177	1,001	831	613
Astumbo Elementary	Dededo	581	20	110	90	101	103	79	78	...	...	...	...	...	...	...
Astumbo Middle	Dededo	587	..	...	...	...	...	...	...	201	200	186	...	...	...	...
Finegayan	Dededo	831	20	122	123	138	142	149	137	...	...	...	...	...	...	...
Juan M. Guerrero	Dededo	761	20	113	140	138	100	119	131	...	...	...	...	...	...	...
Liguan	Dededo	566	0	78	95	99	97	92	105	...	...	...	...	...	...	...
M.A. Ulloa	Dededo	749	40	93	124	125	129	114	124	...	...	...	...	...	...	...
Okkodo High	Dededo	1,762	...	...	...	...	...	...	...	...	...	...	454	520	435	353
Wettengel	Dededo	736	37	106	102	128	129	124	110	...	...	...	...	...	...	...
Vicente S.A. Benevente	Dededo	1,239	...	...	...	...	...	...	...	403	384	452	...	...	...	..
Daniel L. Perez	Yigo	716	40	104	118	112	114	114	114	...	...	...	...	...	...	...
F.B. Leon Guerrero	Yigo	1,117	...	...	...	...	...	...	...	396	367	354	...	...	...	...
Machananao	Yigo	528	20	64	82	100	85	96	81	...	...	...	...	...	...	...
Simon Sanchez	Yigo	1,860	...	...	...	...	...	...	...	...	...	...	723	481	396	260
UPI	Yigo	887	19	139	128	159	150	144	148	...	...	...	...	...	...	...
Luchan (East) Total		4,961	78	323	397	387	349	355	335	280	294	290	606	551	482	234
Agana Heights	Agana Hts	413	0	61	75	78	70	64	65	...	...	...	...	...	...	...
Jose L.G. Rios	Piti	864	...	...	...	...	...	...	...	280	294	290	...	....	...	...
C.L. Taitano	Sinajaña	591	39	84	106	94	93	101	74	...	...	...	...	...	...	...
Chief Brodie Memorial	Tamuning	359	39	53	45	66	45	54	57	...	...	...	...	...	...	...
L.B. Johnson	Tamuning	296	0	125	171	0	0	0	0	...	...	...	...	...	...	...
John F. Kennedy	Tamuning	1,873	...	...	...	...	...	...	...	...	...	...	606	551	482	234
Tamuning	Tamuning	565	0	0	0	149	141	136	139	...	...	...	...	...	...	...
Kattan (West) Total		8,205	110	463	544	545	552	521	545	653	641	604	1,151	696	669	511
B.P. Carbullido	Barrigada	514	35	60	89	83	82	65	100	...	...	...	...	...	...	...
L.P. Untalan	Barrigada	1,088	...	...	...	...	...	...	...	365	366	357	...	...	...	...
P.C. Lujan	Barrigada	444	19	64	67	69	72	83	70	...	...	...	...	...	...	...
Tiyan High	Barrigada	1,260	...	...	...	...	...	...	...	...	...	...	552	209	283	216
Adacao Elementary	Mangilao	538	20	77	86	90	87	92	86	...	...	...	...	...	...	...
Price	Mangilao	736	36	118	119	109	121	114	119	...	...	...	...	...	...	...
George Washington	Mangilao	1,767	...	...	...	...	...	...	...	...	...	...	599	487	386	295
Agueda Johnson	Ordot/Chln Pag	810	...	...	...	...	...	...	...	288	275	247	...	...	...	...
Ordot/Chalan Pago	Ordot/Chln Pag	535	0	70	94	103	88	88	92	...	...	...	...	...	...	...
J.Q. San Miguel	MTM	513	0	74	89	91	102	79	78	...	...	...	...	...	...	...
Haya (South) Total		4,735	110	340	329	346	400	354	352	319	299	352	378	459	386	311
Marcial Sablan	Agat	434	18	64	61	65	79	78	69	...	...	...	...	...	...	...
Oceanview	Agat	439	...	...	...	...	...	...	...	149	123	167	...	...	...	...
Inarajan Elementary	Inarajan	268	20	49	46	30	43	45	35	...	...	...	...	...	...	...
Inarajan Middle	Inarajan	531	...	...	...	...	...	...	...	170	176	185	...	...	...	...
Merizo Martyrs	Merizo	250	20	30	37	38	47	32	46	...	...	...	...	...	...	...
H.S. Truman	Santa Rita	369	17	55	56	68	57	59	57	...	...	...	...	...	...	...
Southern High	Santa Rita	1,495	...	...	...	...	...	...	...	...	...	...	375	442	368	310
M.U. Lujan	Yona	619	18	103	93	90	125	95	95	...	...	...	...	...	...	...
Talofofo	Talofofo	291	17	39	36	55	49	45	50	...	...	...	...	....	...	....
JP Torres	Santa Rita	39	...	...	...	...	...	...	...	...	...	.....	3	17	18	1

Source: Department of Education, Government of Guam

Notes: The sum of Haya District does not include the students of JP Torres, whereas it is an alternative school, and the students were counted at their respective home schools.

School Year total includes Headstart enrollment.

Symbol "..." indicates not applicable.

Table 6-05 . Department of Education's Fall Enrollment by School, Grade Level and Village, Guam: School Year 2014-2015

School	Village/District	Total Students	Head Start	Kinder-garten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Total		30,588	524	2,082	2,424	2,370	2,326	2,282	2,348	2,030	2,042	2,128	3,084	2,998	2,376	1,574
Lagu (North) Total		13,035	214	944	1,101	1,050	1,041	1,074	1,112	945	985	1,019	888	1,196	896	570
Astumbo Elementary	Dededo	547	18	88	90	95	81	76	99	...	...	...	...	...	...	...
Astumbo Middle	Dededo	593								202	185	206	...	...	...	...
Finegayan	Dededo	906	20	126	150	145	165	144	156	...	...	...	...	...	...	...
Juan M. Guerrero	Dededo	778	20	128	131	100	117	143	139	...	...	...	...	...	...	...
Liguan	Dededo	587	0	84	92	92	93	117	109	...	...	...	...	...	...	...
M.A. Ulloa	Dededo	776	40	110	136	133	115	124	118	...	...	...	...	...	...	...
Okkodo High	Dededo	1,693	...	...	...	...	...	...	...	...	...	...	451	503	434	305
Wettengel	Dededo	754	39	104	136	115	118	112	130	...	...	...	...	...	...	...
Vicente S.A. Benevente	Dededo	1,228	...	...	...	...	...	...	...	373	437	418	...	...	...	...
Daniel L. Perez	Yigo	752	39	102	114	126	107	130	134	...	...	...	...	...	...	...
F.B. Leon Guerrero	Yigo	1,128	...	...	...	...	...	...	...	370	363	395	...	...	...	...
Machananao	Yigo	548	20	82	101	93	94	81	77	...	...	...	...	...	...	...
Simon Sanchez	Yigo	1,857	...	...	...	...	...	...	...	...	...	...	437	693	462	265
UPI	Yigo	888	18	120	151	151	151	147	150	...	...	...	...	...	...	...
Luchan (East) Total		5,160	79	361	408	374	383	338	368	310	294	287	639	526	521	272
Agana Heights	Agana Hts	413	0	64	78	73	64	61	73	...	...	...	...	...	...	...
Jose L.G. Rios	Piti	891	...	...	...	...	...	...	...	310	294	287	...	...	...	...
C.L. Taitano	Sinajaña	648	39	95	111	98	109	83	113	...	...	...	...	...	...	...
Chief Brodie Memorial	Tamuning	343	40	47	63	51	51	54	37	...	...	...	...	...	...	...
L.B. Johnson	Tamuning	311	0	155	156	0	0	0	0	...	...	...	...	...	...	...
John F. Kennedy	Tamuning	1,958	...	...	...	...	...	...	...	...	...	...	639	526	521	272
Tamuning	Tamuning	596	0	0	0	152	159	140	145	...	...	...	...	...	...	...
Kattan (West) Total		8,108	118	474	550	560	539	504	506	634	586	637	1,132	808	582	478
B.P. Carbullido	Barrigada	531	40	74	90	82	75	94	76	...	...	...	...	...	...	...
L.P. Untalan	Barrigada	1,065	...	...	...	...	...	...	...	373	332	360	...	...	...	...
P.C. Lujan	Barrigada	438	20	55	67	73	86	63	74	...	...	...	...	...	...	...
Tiyan High	Barrigada	1,158	...	...	...	...	...	...	...	...	...	...	578	302	185	93
Adacao Elementary	Mangilao	540	20	78	94	90	95	78	85	...	...	...	...	...	...	...
Price	Mangilao	693	38	107	109	121	106	105	107	...	...	...	...	...	...	...
George Washington	Mangilao	1,842	..	...	...	...	...	...	...	...	...	...	554	506	397	385
Agueda Johnson	Ordot/Chln Pag	792	...	...	...	...	...	...	...	261	254	277	...	...	...	...
Ordot/Chalan Pago	Ordot/Chln Pag	543	0	76	101	96	95	85	90	...	...	...	...	...	...	...
J.Q. San Miguel	MTM	506	0	84	89	98	82	79	74	...	...	...	...	...	...	...
Haya (South) Total		4,285	113	303	365	386	363	366	362	141	177	185	425	468	377	254
Marcial Sablan	Agat	436	20	63	66	69	76	67	75	...	...	...	...	...	...	...
Oceanview	Agat	469	...	...	...	...	...	...	...	141	163	165	...	...	...	...
Inarajan Elementary	Inarajan	257	20	41	36	43	44	34	39	...	...	...	...	...	...	...
Merizo Martyrs	Merizo	271	20	35	38	46	38	48	46	...	...	...	...	...	...	...
H.S. Truman	Santa Rita	393	17	48	69	61	58	60	80	...	...	...	...	...	...	...
Southern High	Santa Rita	1,475	...	...	...	...	...	...	...	...	...	...	399	454	370	252
M.U. Lujan	Yona	644	20	85	104	126	108	108	93	...	...	...	...	...	...	...
Talofofo	Talofofo	257	16	31	52	41	39	49	29	...	...	...	...	...	...	...
JP Torres	Santa Rita	83	...	...	...	...	...	...	...	0	14	20	26	14	7	2

Source: Department of Education, Government of Guam

Notes: The sum of Haya District does not include the students of JP Torres, whereas it is an alternative school, and the students were counted at their respective home schools.

School Year total includes Headstart enrollment.

Table 6-06 . Department of Education's Fall Enrollment by School, Grade Level and Village, Guam: School Year 2013-2014

School	Village/District	Total Students	Head Start	Kinder-garten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Total		31,467	663	2,293	2,212	2,304	2,291	2,380	2,283	2,251	2,315	2,364	3,302	3,043	2,000	1,766
Lagu (North) Total		12,719	211	1,018	1,027	1,001	1,019	1,093	1,037	983	1,015	1,011	1,132	905	711	556
Astumbo Elementary	Dededo	519	19	87	92	74	77	89	81	...	...	...	...	...	...	...
Astumbo Middle	Dededo	625	...	...	...	...	...	...	...	195	209	221	...	...	...	...
Finegayan	Dededo	936	20	151	144	156	156	154	155	...	...	...	...	...	...	...
Juan M. Guerrero	Dededo	681	18	107	83	92	125	132	124	...	...	...	...	...	...	...
Liguan	Dededo	600	0	87	93	93	112	117	98	...	...	...	...	...	...	...
M.A. Ulloa	Dededo	752	40	119	134	122	115	114	108	...	...	...	...	...	...	...
Okkodo High	Dededo	1,472	...	...	...	...	...	...	...	...	...	...	445	406	346	275
Wettengel	Dededo	778	39	129	122	115	110	131	132	...	...	...	...	...	...	...
Vicente S.A. Benevente	Dededo	1,278	...	...	...	...	...	...	...	433	418	427	...	...	...	...
Daniel L. Perez	Yigo	713	37	97	116	103	111	135	114	...	...	...	...	...	...	...
F.B. Leon Guerrero	Yigo	1,106	...	...	...	...	...	...	...	355	388	363	...	...	...	...
Machananao	Yigo	502	19	89	91	89	78	68	68	...	...	...	...	...	...	...
Simon Sanchez	Yigo	1,832	...	...	...	...	...	...	...	...	...	...	687	499	365	281
UPI	Yigo	925	19	152	152	157	135	153	157	...	...	...	...	...	...	...
Luchan (East) Total		6,063	231	402	229	409	372	414	383	297	295	333	833	847	496	522
Agana Heights	Agana Hts	532	0	93	81	81	74	96	107	...	...	...	...	...	...	...
Jose L.G. Rios	Piti	925	...	...	...	...	...	...	...	297	295	333	...	...	...	...
C.L. Taitano	Sinajaña	625	40	94	99	109	87	106	90	...	...	...	...	...	...	...
Chief Brodie Memorial	Tamuning	342	40	56	49	51	57	43	46	...	...	...	...	...	...	...
L.B. Johnson	Tamuning	310	151	159	0	0	0	0	0	...	...	...	...	...	...	...
John F. Kennedy	Tamuning	2,698	...	...	...	...	...	...	...	...	...	...	833	847	496	522
Tamuning	Tamuning	631	0	0	0	168	154	169	140	...	...	...	...	...	...	...
Kattan (West) Total		7,832	109	520	560	527	524	506	521	617	659	646	988	737	498	420
Adacao Elementary	Mangilao	568	20	90	86	92	85	88	107	...	...	...	...	...	...	...
B.P. Carbullido	Barrigada	507	34	79	81	75	82	73	83	...	...	...	...	...	...	...
L.P. Untalan	Barrigada	1,068	...	...	...	...	...	...	...	350	362	356	...	...	...	...
P.C. Lujan	Barrigada	456	20	69	72	83	75	74	63	...	...	...	...	...	...	...
Price	Mangilao	700	35	107	122	110	110	105	111	...	...	...	...	...	...	...
George Washington	Mangilao	2,643	...	...	...	...	...	...	...	...	...	...	988	737	498	420
Agueda Johnson	Ordot/Chln Pag	854	...	...	...	...	...	...	...	267	297	290	...	...	...	...
Ordot/Chalan Pago	Ordot/Chln Pag	531	0	83	94	89	85	95	85	...	...	...	...	...	...	...
J.Q. San Miguel	Ordot	505	0	92	105	78	87	71	72	...	...	...	...	...	...	...
Haya (South) Total		4,853	112	353	396	367	376	367	342	354	346	374	349	554	295	268
Marcial Sablan	Agat	458	20	68	72	84	76	80	58	...	...	...	...	...	...	...
Oceanview	Agat	478	...	...	...	...	...	...	...	162	159	157	...	...	...	...
Inarajan Elementary	Inarajan	255	20	35	46	40	35	42	37	...	...	...	...	...	...	...
Inarajan Middle	Inarajan	596	...	...	...	...	...	...	...	192	187	217	...	...	...	...
Merizo Martyrs	Merizo	272	18	39	49	38	48	42	38	...	...	...	...	...	...	...
H.S. Truman	Santa Rita	395	17	66	59	57	53	70	73	...	...	...	...	...	...	...
Southern High	Santa Rita	1,466	...	...	...	...	...	...	...	...	...	...	349	554	295	268
M.U. Lujan	Yona	658	20	96	128	105	112	97	100	...	...	...	...	...	...	...
Talofofo	Talofofo	275	17	49	42	43	52	36	36	...	...	...	...	...	...	...
JP Torres	Santa Rita	145	...	...	...	...	...	...	...	0	17	33	72	20	3	0

Source: Department of Education, Government of Guam

Notes: The sum of Haya District does not include the students of JP Torres, whereas it is an alternative school, and the students were counted at their respective home schools.

School Year total includes Headstart enrollment.

Symbol "..." indicates not applicable.

Table 6-07 . Department of Education's Fall Enrollment by School, Grade Level and Village, Guam: School Year 2012-2013

School	Village/District	Total Students	Head Start	Kinder-garten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Total		31,698	525	2,207	2,329	2,317	2,408	2,325	2,348	2,364	2,383	2,472	3,101	3,269	2,089	1,561
Lagu (North) Total		12,853	238	967	1,023	1,037	1,104	1,034	1,105	1,007	1,004	1,082	1,168	848	715	521
Astumbo Elementary	Dededo	532	20	86	82	83	82	86	93	...	...	...	...	...	...	...
Astumbo Middle	Dededo	634	...	...	...	...	...	...	...	201	218	215	...	...	...	...
Finegayan	Dededo	979	40	147	165	150	159	152	166	...	...	...	...	...	...	...
Juan M. Guerrero	Dededo	729	20	79	99	126	134	122	149	...	...	...	...	...	...	...
Liguan	Dededo	634	0	90	98	106	125	102	113	...	...	...	...	...	...	...
M.A. Ulloa	Dededo	756	39	116	120	119	122	111	129	...	...	...	...	...	...	...
Okkodo High	Dededo	1,359	...	...	...	...	...	...	...	...	...	...	382	378	316	283
Wettengel	Dededo	758	40	111	113	111	135	120	128	...	...	...	...	...	...	...
Vicente S.A. Benevente	Dededo	1,283	...	...	...	...	...	...	...	417	407	459	...	...	...	...
Daniel L. Perez	Yigo	721	40	108	103	114	125	105	126	...	...	...	...	...	...	...
F.B. Leon Guerrero	Yigo	1,176	...	...	...	...	...	...	...	389	379	408	...	...	...	...
Machananao	Yigo	547	20	99	107	97	76	75	73	...	...	...	...	...	...	...
Simon Sanchez	Yigo	1,893	...	...	...	...	...	...	...	...	...	...	786	470	399	238
UPI	Yigo	852	19	131	136	131	146	161	128	...	...	...	...	...	...	...
Luchan (East) Total		5,935	79	346	417	371	416	409	363	309	333	348	726	940	533	345
Agana Heights	Agana Hts	505	0	70	81	77	101	112	64	...	...	...	...	...	...	...
Jose L.G. Rios	Piti	990	...	...	...	...	...	...	...	309	333	348	...	...	...	...
C.L. Taitano	Sinajaña	632	39	85	111	89	112	90	106	...	...	...	...	...	...	...
Chief Brodie Memorial	Tamuning	339	40	49	57	56	44	50	43	...	...	...	...	...	...	...
L.B. Johnson	Tamuning	310	0	142	168	...	...	...	...	...	...	...	...	...	...	...
John F. Kennedy	Tamuning	2,544	...	...	...	...	...	...	...	...	...	...	726	940	533	345
Tamuning	Tamuning	615	0	0	0	149	159	157	150	...	...	...	...	...	...	...
Kattan (West) Total		7,968	97	527	529	543	520	531	489	704	667	714	806	863	554	424
Adacao Elementary	Mangilao	581	20	91	99	93	95	101	82	...	...	...	...	...	...	...
B.P. Carbullido	Barrigada	492	39	68	76	87	58	92	72	...	...	...	...	...	...	...
L.P. Untalan	Barrigada	1,172	...	...	...	...	...	...	...	396	370	406	...	...	...	...
P.C. Lujan	Barrigada	454	19	65	80	68	89	58	75	...	...	...	...	...	...	...
Price	Mangilao	717	19	122	119	119	111	125	102	...	...	...	...	...	...	...
George Washington	Mangilao	2,647	...	...	...	...	...	...	...	...	...	...	806	863	554	424
Agueda Johnson		913	...	...	...	...	...	...	...	308	297	308	...	...	...	...
Ordot/Chalan Pago	Ordot/Chln Pag	494	0	74	82	85	91	78	84	...	...	...	...	...	...	...
J.Q. San Miguel	Ordot	498	0	107	73	91	76	77	74	...	...	...	...	...	...	...
Haya (South) Total		4,942	111	367	360	366	368	351	391	344	379	328	401	618	287	271
Marcial Sablan	Agat	463	20	72	74	76	83	54	84	...	...	...	...	...	...	...
Oceanview	Agat	440	...	...	...	...	...	...	...	155	152	133	...	...	...	...
Inarajan Elementary	Inarajan	247	18	36	35	30	44	41	43	...	...	...	...	...	...	...
Inarajan Middle	Inarajan	611	...	...	...	...	...	...	...	189	227	195	...	...	...	...
Merizo Martyrs	Merizo	266	20	48	39	42	43	35	39	...	...	...	...	...	...	...
H.S. Truman	Santa Rita	405	16	47	63	58	71	78	72	...	...	...	...	...	...	...
Southern High	Santa Rita	1,577	...	...	...	...	...	...	...	...	...	...	401	618	287	271
M.U. Lujan	Yona	656	20	120	103	105	94	107	107	...	...	...	...	...	...	...
Talofofo	Talofofo	277	17	44	46	55	33	36	46	...	...	...	...	...	...	...
JP Torres	Santa Rita	124	...	...	...	...	...	...	...	0	18	35	46	15	9	1

Source: Department of Education, Government of Guam

Notes: The sum of Haya District does not include the students of JP Torres, whereas it is an alternative school, and the students were counted at their respective home school.

School Year total includes Headstart enrollment.

Symbol "..." indicates not applicable.

Table 6-08 . Fall Enrollment by Grade Level and School Year, Guam: School Years 2011-2012 to 2016-2017

Characteristic	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Total	39,696	39,523	39,836	39,771	40,359	40,301
Private [1/, 2/, 3/]	7,188	7,048	7,077	6,581	6,948	7,029
Elementary [Kindergarten - 5th]	3,521	3,404	3,101	2,823	3,013	3,112
Middle School [6th - 8th]	1,638	1,666	1,634	1,554	1,858	1,743
Senior High [9th -12th]	2,029	1,978	2,342	2,204	2,077	2,174
High School Graduates	524	458	477	494	482	464
Public [4/]	30,244	30,307	30,620	30,955	31,173	30,833
Elementary [Kindergarten - 5th]	13,465	13,576	13,832	13,914	13,934	13,819
Middle School [6th - 8th]	6,642	6,675	6,756	6,930	7,219	7,252
Senior High [9th -12th]	10,137	10,056	10,032	10,111	10,020	9,762
High School Graduates	2,054	1,945	1,964	1,873	1,770	1,768
DoDEA [5/]	2,264	2,168	2,139	2,235	2,238	2,439
Elementary [Kindergarten - 5th]	1,339	1,291	1,228	1,259	1,237	1,365
Middle School [6th - 8th]	489	455	451	473	509	527
Senior High [9th -12th]	436	422	460	503	492	547
High School Graduates	92	90	100	102	100	101

Source: Catholic Education Office; Other Private Schools; Department of Education, Government of Guam, and Department of Defense Education Activity

1/ Private includes Catholics Schools and Other Private Schools.

2/ Catholic Schools includes Dominican Child Development School; Infant of Prague Nursery & Kindergarten; Maria Artero; Mercy Heights; Bishop Baumgartner; Dominican Catholic School; Our Lady of Mount Carmel; Saint Anthony; Santa Barbara; Saint Francis; San Vicente; Academy of Our Lady; Father Duenas; and Notre Dame.

3/ Other Private Schools includes Asmuyao Community School, Evangelical Christian Academy, Guam Adventist Academy, Harvest Christian Academy, Majesty Christian Academy, Saint Paul Christian School, Southern Christian Academy, Temple Baptist Christian School; and St. John's School.

4/ Guam Department of Education (excludes Headstart)

5/ DoDEA = Department of Defense Education Activity

Table 6-09 . Fall Enrollment by Grade Level and School Year, Guam: School Years 2004-2005 to 2010-2011

Characteristic	2010-2011 R	2009-2010 R	2008-2009	2006 - 2007	2005-2006 R	2004 - 2005 R
Total	40,895	38,999	40,560	39,850	39,783	39,370
Private [1/, 2/, 3/, 4/, 5/, 6/, 7/]	8,404	6,587	7,758	6,859	6,587	6,293
Elementary [Kindergarten - 5th]	3,804	2,888	3,674	2,908	2,901	2,775
Middle School [6th - 8th]	2,071	1,520	1,613	1,486	1,487	1,525
Senior High [9th -12th]	2,529	2,179	2,471	2,465	2,199	1,993
High School Graduates	559	527	526	483	451	439
Public [8/]	30,436	30,188	30,329	30,840	30,778	30,539
Elementary [Kindergarten - 5th]	13,774	13,633	13,851	14,491	14,555	14,659
Middle School [6th - 8th]	7,231	6,884	6,845	6,767	6,852	6,840
Senior High [9th -12th]	9,431	9,671	9,633	9,582	9,371	9,040
High School Graduates	1,641	1,838	1,647	1,515	1,308	1,317
DoDEA [9/]	2,055	2,224	2,473	2,151	2,418	2,538
Elementary [Kindergarten - 5th]	1,073	1,217	1,472	1,282	1,386	1,545
Middle School [6th - 8th]	500	532	559	478	554	553
Senior High [9th -12th]	482	475	442	391	478	440
High School Graduates	94	94	74	70	66	61

Source: Catholic Education Office, Other Private Schools, Guam Public School System, and Department of Defense Education Activity (Military School).

1/ Private includes Catholics Schools and Other Private Schools.

2/ Catholic Schools includes Dominican Child Development School, Infant of Prague Nursery & Kindergarten, Maria Artero, Mercy Heights, Bishop Baumgartner, Dominican Catholic School, Our Lady of Mount Carmel, Saint Anthony, Santa Barbara, Saint Francis, San Vicente, Academy of Our Lady, Father Duenas, Notre Dame, and Saint Thomas Aquinas.

3/ Other Private Schools includes Asmuyao Community School, Evangelical Christian Academy, Guam Adventist Academy, Guam International Christian Academy, Harvest Christian Academy, Pacific Christian Academy, Saint Paul Christian School, Southern Christian Academy, St. John's School, Tamuning Christian Academy, Temple Baptist Christian School, Trinity Christian School, and [Providence International Christian Academy opened SY2008-SY2009].

4/ Pacific Christian Academy closed SY2010-SY2011.

5/ SY2009-SY2010 Total does not include one school under Private Schools due to failure to report.

6/ Providence International Christian Academy opened SY2008-SY2009.

7/ Tamuning Christian Academy closed SY2007-SY2008.

8/ Guam Department of Education (excludes Headstart)

9/ DoDEA = Department of Defense Education Activity

R = Revised

Table 6-10 . Student Average Daily Membership, Average Daily Attendances and Attendance Rates in Guam Public School, Guam: School Years 2014-2015 to 2016-2017

	School Year 2016 - 2017			School Year 2015 - 2016			School Year 2014 - 2015		
Grade Levels	Average Daily Membership	Average Daily Attendance	Attendance Rate	Average Daily Membership	Average Daily Attendance	Attendance Rate	Average Daily Membership	Average Daily Attendance	Attendance Rate
Total	30,017	27,228	90.7	29,898	26,595	87.2	29,022	25,855	92.4
Elementary [Kindergarten - 5th]	13,228	12,498	94.5	13,495	12,619	93.5	12,933	11,955	89.0
Middle School [6th - 8th]	6,634	6,071	91.5	6,608	5,953	90.1	6,492	5,783	84.8
High School [9th -12th]	10,155	8,660	85.3	9,795	8,023	81.9	9,597	8,117	89.2

Source: Office of Associate Superintendent, Business Affairs, Guam Department of Education, Government of Guam

Table 6-11 . Student Average Daily Membership, Average Daily Attendances and Attendance Rates in Guam Public School, Guam: School Years 2011-2012 to 2013-2014

	School Year 2013 - 2014			School Year 2012 - 2013			School Year 2011 - 2012		
Grade Levels	Average Daily Membership	Average Daily Attendance	Attendance Rate	Average Daily Membership	Average Daily Attendance	Attendance Rate	Average Daily Membership	Average Daily Attendance	Attendance Rate
Total	30,506	28,932	95.0	30,801	29,591	96.0	30,233	28,735	95.0
Elementary [Kindergarten - 5th]	13,899	12,996	94.0	13,911	13,116	94.0	13,464	12,848	94.0
Middle School [6th - 8th]	6,813	6,587	97.0	7,216	7,064	98.0	7,237	6,786	95.0
Senior High [9th -12th]	9,794	9,349	95.0	9,674	9,411	96.0	9,532	9,102	95.0

Source: Office of Associate Superintendent, Business Affairs, Guam Public School System, Government of Guam

Table 6-12 . Local Funds Expenditures, Fall Enrollment and Appropriation per Pupil for Public Schools, Guam: School Years 2010-2011 to 2016-2017

Description	2016-2017	2015-2016R	2014-2015	2013-2014	2012-2013	2011-2012	2010-2011
Expenditures							
Millions ($)	261.7	251.3	257.2	253.3	254.0	222.3	197.3
Enrollment	30,244	30,307	30,620	30,955	31,173	31,361	31,095
Appropriation per Pupil ($)	8,721	8,400	8,863	8,304	8,206	7,089	6,345

Source: Office of Associate Superintendent, Business Affairs, Guam Department of Education, Government of Guam

Note: Does not include Federal expenditures or costs for transportation provided by Department of Public Works.

Symbol "..." indicates not available.

Table 6-13 . Distribution of Students Enrolled in Special Programs in Guam Public Schools, Guam: School Years 2012-2013 to 2016-2017

	SY2016 - 2017		SY2015 - 2016		SY2014 - 2015		SY2013 - 2014		SY2012 - 2013	
Special Programs	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
Total	20,502	100.0	19,298	100.0	20,876	100.0	21,145	100.0	20,485	100.0
Pre Gate/Gifted & Talented Education [K-5th]	1,550	7.6	1,379	7.1	1,675	8.0	1,246	5.9	1,306	6.4
Special Education	1,979	9.7	1,941	10.1	1,997	9.6	1,768	8.4	1,815	8.9
English As A Second Language [ESL]	15,259	74.4	14,549	75.4	14,840	71.1	15,033	71.1	14,215	69.4
ASPIRE a/	-	-	-	-	1,209	5.8	1,266	6.0	1,129	5.5
Head Start	514	2.5	514	2.7	524	2.5	512	2.4	525	2.6
Eskuelan Puengi	1,200	5.9	915	4.7	631	3.0	1,320	6.2	1,495	7.3

Source: Office of Associate Superintendent, Business Affairs, Department of Education, Government of Guam

a/ Annual average

Eskuelan Puengi = Night school program

DEED = After school program. DEED transitioned to ASPIRE beginning SY 13-14.

Table 6-14 . Distribution of Students Enrolled in Special Programs in Guam Public Schools, Guam: School Years 2007-2008 to 2011-2012

	SY2011 - 2012		SY2010 - 2011		SY2009 - 2010		SY2008 - 2009		SY2007 - 2008	
Special Programs	Students	Percent	Students	Percent	Students	Percent	Students	Percent	Students	Percent
Total	20,484	100.0	20,205	100.0	20,815	100.0	19,889	100.0	16,179	100.0
Pre Gate/Gifted & Talented Education [K-5th]	1,320	6.4	1,301	6.4	1,340	6.4	1,320	6.6	1,034	6.4
Special Education	2,001	9.8	2,025	10.0	2,006	9.6	2,173	10.9	2,013	12.4
English As A Second Language [ESL]	14,370	70.2	14,449	71.5	14,342	68.9	13,819	69.5	11,739	72.6
DEED	1,034	5.0	1,089	5.4	966	4.6	1,173	5.9	900	5.6
Head Start	528	2.6	536	2.7	497	2.4	494	2.5	493	3.0
Eskuelan Puengi	1,231	6.0	805	4.0	1,664	8.0	910	4.6	0	0.0

Source: Office of Associate Superintendent, Business Affairs, Department of Education, Government of Guam

Note: Figures reflect students enrolled in more than one special program.

Eskuelan Puengi = Night school program

DEED = After school program

Table 6-15 . Department of Education Employee Characteristic Distribution, Guam: School Years 2011-2012 to 2016-2017

Employee Characteristic	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Gender (Total)	3,954	4,020	3,938	3,908	3,868	3,895
Male	1,170	1,192	1,174	1,162	1,126	1,124
Female	2,784	2,828	2,764	2,746	2,742	2,771
Age Group (Total)	3,954	4,020	3,938	3,908	3,868	3,895
18 - 24	280	235	226	237	262	260
25 - 34	885	884	815	777	773	782
35 - 44	1,028	1,053	1,112	1,146	1,134	1,189
45 - 54	1,020	1,037	990	966	951	937
55 - 64	576	611	603	601	586	581
65 - 70	122	144	149	141	126	110
71 +	43	56	43	40	33	36
Unknown	0	0	0	0	3	0
Positions (Total)	3,954	4,020	3,938	3,908	3,868	3,895
Principals/Assistants	96	...	...	92	91	95
Central Administrators	31	...	...	29	20	17
School Administrators	...	96	96	...	...	...
Teachers [1/]	2,559	2,336	2,286	2,558	2,527	2,482
Allied Health Professional	22					
Professional/Ancillary*[6/]	262	219	218	253	175	179
Health Counselors [2/]	42	46	47	42	47	46
Guidance Counselors	...	85	92	...	...	...
Central School Support	176	...	...	140	242	259
Cafeteria[5/]	41	...	[5/]	47	49	53
Custodian/Maintenance	91	...	...	151	119	126
Custodial/Maintenance/Cafeteria	...	174	124	...	...	...
Instructional Aides [3/]	634	624	605	596	598	638
LEA Administrators [8/]	...	50	44	...	...	...
LEA Support	...	93	139	...	...	...
Library Staff	...	47	45	...	...	...
Other Student Support [7/]	...	81	73	...	...	...
School Admin Support	...	169	169	...	...	...
Unknown [4/]	...	...	...	0	0	0
Ethnic Origin (Total)	3,954	4,020	3,938	3,908	3,868	3,895
African American	14	...	16	17	13	10
American Indian/Alaskan Native	6	7	5	6	5	3
Asian/Pacific Islander Not Listed	156	174	...	...	...	...
Carolinian	1	2	...	...	...	...
Caucasian	141	154	166	179	192	199
Chamorro	2,548	2,601	2,559	2,552	2,520	2,594
Chinese	5	7	...	0	11	15
Chuukese	27	32	...	17	9	1
Filipino	922	914	898	881	884	885
Hispanic	10	12	16	17	14	12
Japanese	26	23	...	0	26	28
Korean	10	9	...	0	9	9
Marshallese	2	2	...	...	...	...
Not stated	...	...	184	0	0	1
Pacific Islander	...	...	48	...	...	...
Palauan	22	23	...	13	7	2
Pohnpeian	8	8	...	4	4	1
Other Asians	...		46	...	...	...
Other	51	47	...	222	170	130
Vietnamese	5	5	...	0	4	5

Source: Office of Associate Superintendent, Business Affairs, Department of Education, Government of Guam .

LEA= Local Education Agency

1/ School years 2010-2011 thru 2013-2014 includes Substitute teachers, as well as Guidance Counselors and Librarians who are categorized as Teachers.

2/ Includes Licensed Practical Nurses (LPN's)

3/ Includes School Aides, Head Start Aides and other special program aides.

4/ Employee Code not specified due to exiting the department during the school year.

The symbol "-" does not necessarily depicit 0 for the ethnic group; the information was grouped as Asian or Pacific Islander and placed under the category Other.

5/ SY 2014-2015, Cafeteria employees were combined with Custodial/Maintenance.

6/Includes Instructional Coordinators and Supervisors, School Program Consultants, and Program Coordinators

7/Includes Attendance Officers, Social Workers, Speech Language Pathologists/Clinicians, Therapists, Community Program Aides, etc.

8/Includes GDOE Board Members

*Beginning SY14-15, the employee categorization follows the EDFacts categories as defined in NCES N501 File Specification. This is to ensure that local and federal reports align.

Table 6-16 . University of Guam Enrollment by Attainment Type and Class Level, Guam: Academic Years 2011-2012 to 2016-2017

	AY 2016-2017		AY 2015-2016		AY 2014-2015		AY 2013-2014		AY 2012-2013		AY 2011-2012	
Characteristic	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	3,875	3,674	3,991	3,679	3,958	3,750	3,836	3,628	3,702	3,513	3,721	3,530
Course Load	3,875	3,674	3,991	3,679	3,958	3,750	3,836	3,628	3,702	3,513	3,721	3,530
Full-Time	2,901	2,741	2,921	2,677	2,919	2,702	2,793	2,618	2,694	2,445	2,706	2,497
Part-Time	974	933	1,070	1,002	1,039	1,048	1,043	1,010	1,008	1,068	1,015	1,033
Class Level	3,875	3,674	3,991	3,679	3,958	3,750	3,836	3,628	3,702	3,513	3,721	3,530
Freshmen	1,447	1,043	1,462	1,106	1,449	1,151	1,406	1,076	1,539	1,091	1,462	1,210
Sophomores	645	694	647	694	637	699	711	721	609	728	649	681
Juniors	584	652	663	644	659	623	608	631	520	579	513	546
Seniors	844	940	874	935	862	928	763	869	696	758	693	736
Graduates	313	305	295	262	298	291	304	287	291	310	348	315
Non-Degree / PostGradaute	42	40	50	38	53	58	44	44	47	47	56	42

Source: University of Guam

Table 6-17 . University of Guam Enrollment by Attainment Type and Class Level, Guam: Academic Years 2005-2006 to 2010-2011

	AY 2010-2011		AY 2009-2010		AY 2008-2009		AY 2007-2008		AY 2006-2007		AY 2005-2006	
Characteristic	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	3,639	3,536	3,550	3,424	3,387	3,297	3,282	3,040	3,176	3,049	3,034	2,839
Course Load	3,639	3,536	3,550	3,424	3,387	3,297	3,282	3,040	3,176	3,049	3,034	2,839
Full-Time	2,704	2,481	2,618	2,390	2,341	2,290	2,280	2,085	2,182	2,034	2,092	1,863
Part-Time	935	1,055	932	1,034	1,046	1,007	1,002	955	994	1,015	942	976
Class Level	3,639	3,536	3,550	3,424	3,387	3,297	3,282	3,040	3,176	3,049	3,034	2,839
Freshmen	1,443	1,250	1,484	1,288	1,410	1,217	1,365	1,078	1,404	1,210	1,357	1,077
Sophomores	617	664	585	598	625	579	493	548	445	504	428	478
Juniors	504	486	472	505	430	464	412	428	439	394	376	387
Seniors	703	704	669	690	535	609	627	613	530	574	553	566
Graduates	328	378	272	272	293	296	262	269	253	261	214	226
Non-Degree / PostGradaute	44	54	68	71	94	132	123	104	105	106	106	105

Source: University of Guam

Table 6-18 . University of Guam Enrollment by Program and Gender, Guam: Academic Years 2011-2012 to 2016-2017

	AY 2016-2017		AY 2015-2016		AY 2014-2015		AY 2012-2013		AY 2012-2013		AY 2011-2012	
Characteristics	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	3,875	3,674	3,991	3,679	3,958	3,750	3,836	3,628	3,702	3,513	3,721	3,530
Undergraduate Program	3,520	3,329	3,647	3,379	3,607	3,402	3,488	3,297	3,364	3,156	3,317	3,173
Males	1,513	1,442	1,599	1,473	1,534	1,468	1,455	1,413	1,375	1,320	1,343	1,303
Females	2,007	1,887	2,048	1,903	2,073	1,934	2,033	1,884	1,989	1,836	1,974	1,870
Graduate Program	313	305	295	262	298	291	304	287	291	310	348	315
Males	101	103	103	94	111	115	111	104	119	115	122	125
Females	212	202	192	168	187	176	193	183	172	195	226	190
Non-Degree/PostGradaute	42	40	49	38	53	57	44	44	47	47	56	42
Males	17	20	15	15	17	13	18	13	17	10	15	13
Females	25	20	34	23	36	44	26	21	30	37	41	29

Source: University of Guam

Table 6-19 . University of Guam Enrollment by Program and Gender, Guam: Academic Years 2005-2006 to 2010-2011

	AY 2010-2011		AY 2009-2010		AY 2008-2009		AY 2007-2008		AY 2006-2007		AY 2005-2006	
Characteristic	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	3,639	3,536	3,550	3,424	3,387	3,297	3,282	3,040	3,176	3,049	3,034	2,839
Undergraduate Program	3,267	3,104	3,210	3,081	3,000	2,869	2,897	2,667	2,818	2,683	2,714	2,508
Males	1,307	1,272	1,274	1,245	1,150	1,120	1,103	1,007	1,082	1,028	1,057	943
Females	1,960	1,832	1,936	1,836	1,850	1,749	1,794	1,660	1,736	1,655	1,657	1,565
Graduate Program	328	378	272	272	293	296	262	269	253	261	214	226
Males	108	129	93	100	104	101	96	98	82	87	68	73
Females	220	249	179	172	189	195	166	171	171	174	146	153
Non-Degree/PostGraduate	44	54	68	71	94	132	123	104	105	105	106	105
Males	17	15	23	22	36	44	48	40	32	38	43	41
Females	27	39	45	49	58	88	75	64	73	67	63	64

Source: University of Guam

Table 6-20 . University of Guam Enrollment by Program, Gender, and Age, Guam: Academic Years 2011-2012 to 2016-2017

	AY 2016-2017		AY 2015-2016		AY 2014-2015		AY 2013-2014		AY 2012-2013		AY 2011-2012	
Characteristic	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	3,875	3,674	3,991	3,679	3,958	3,750	3,836	3,628	3,702	3,513	3,721	3,530
Undergraduate Program	3,520	3,329	3,646	3,379	3,607	3,401	3,488	3,297	3,364	3,156	3,317	3,173
Males (Total)	1,513	1,442	1,599	1,473	1,534	1,468	1,455	1,413	1,375	1,320	1,343	1,303
15 to 18 years old	171	1	189	6	164	10	165	4	189	10	201	13
19 to 21 years old	621	619	648	616	663	599	619	631	612	600	550	603
22 to 25 years old	453	538	456	526	417	527	409	474	374	449	369	459
26 to 29 years old	145	155	170	181	149	174	135	166	93	139	111	111
30 to 39 years old	92	93	97	107	90	109	90	99	73	93	73	79
40 to 49 years old	19	23	28	24	35	33	21	29	26	16	31	30
50 to 59 years old	8	11	10	9	13	12	15	7	7	12	8	8
60+ years old	4	2	1	4	3	4	1	3	1	1	0	0
Females (Total)	2,007	1,887	2,047	1,906	2,073	1,933	2,033	1,884	1,989	1,836	1,974	1,870
15 to 18 years old	245	11	244	10	255	14	281	12	271	11	289	15
19 to 21 years old	901	845	902	851	916	856	892	847	904	868	902	886
22 to 25 years old	552	697	609	696	599	738	545	682	510	632	454	625
26 to 29 years old	149	167	138	186	121	155	119	140	127	131	119	141
30 to 39 years old	103	116	107	114	117	110	129	133	121	128	135	134
40 to 49 years old	35	34	31	34	40	32	44	46	37	42	53	50
50 to 59 years old	14	11	15	11	20	23	18	17	12	18	20	14
60+ years old	8	6	1	4	5	5	5	7	7	6	2	5
Graduate Program	313	305	295	262	298	291	304	287	291	310	348	315
Males (Total)	101	103	103	94	111	115	111	104	119	115	122	125
15 to 18 years old	0	0	0	0	0	0	0	0	0	0	0	0
19 to 21 years old	1	0	2	0	1	0	0	0	0	0	0	0
22 to 25 years old	29	22	23	24	19	19	28	17	30	18	21	19
26 to 29 years old	29	33	28	27	29	33	19	25	19	30	25	27
30 to 39 years old	21	25	27	21	26	31	29	24	35	33	37	35
40 to 49 years old	10	16	12	13	17	13	19	21	20	23	22	21
50 to 59 years old	5	3	6	5	13	12	8	10	6	6	14	13
60+ years old	6	4	5	4	6	7	8	7	9	5	3	10
Females (Total)	212	202	192	168	187	176	193	183	172	195	226	190
15 to 18 years old	0	0	0	0	0	0	0	0	0	0	0	0
19 to 21 years old	0	0	1	0	0	0	1	0	2	1	1	1
22 to 25 years old	53	40	42	30	50	35	43	37	36	25	43	29
26 to 29 years old	72	72	69	70	54	67	38	48	37	41	49	44
30 to 39 years old	46	57	47	40	45	46	70	54	60	74	69	69
40 to 49 years old	29	23	24	20	20	14	26	27	24	35	40	30
50 to 59 years old	9	7	8	7	15	12	10	14	11	16	21	13
60+ years old	3	3	1	1	3	2	5	3	2	3	3	4
Non-Degree/Post Graduate	42	40	50	38	53	58	44	44	47	47	56	42
Males (Total)	17	20	15	15	17	13	18	13	17	10	15	13
15 to 18 years old	0	0	1	0	0	0	0	0	0	0	0	0
19 to 21 years old	3	4	1	0	0	0	1	0	1	0	3	0
22 to 25 years old	4	5	1	5	3	3	5	3	6	4	4	2
26 to 29 years old	1	3	2	2	4	2	3	2	1	2	2	4
30 to 39 years old	3	3	3	4	4	2	3	4	1	1	2	1
40 to 49 years old	1	0	0	1	0	1	0	0	0	0	0	1
50 to 59 years old	3	2	5	2	2	2	2	1	3	1	1	1
60+ years old	2	3	2	1	4	3	4	3	5	2	3	4
Females (Total)	25	20	35	23	36	45	26	31	30	37	41	29
15 to 18 years old	0	0	0	0	0	0	0	0	0	0	0	0
19 to 21 years old	5	2	8	3	4	7	3	5	3	8	16	3
22 to 25 years old	5	5	10	13	7	8	6	6	5	3	4	7
26 to 29 years old	6	3	3	1	6	7	2	4	4	7	5	5
30 to 39 years old	3	1	5	2	7	7	7	6	8	4	5	5
40 to 49 years old	2	4	5	1	7	7	2	2	4	5	8	3
50 to 59 years old	1	1	2	1	3	3	3	5	4	4	1	2
60+ years old	3	4	2	2	2	6	3	3	2	6	2	4

Source: University of Guam.

Table 6-21 . University of Guam Fall and Spring Enrollment of Freely Associated States and CNMI Students, Guam: Academic Years 2011-2012 to 2016-2017

	AY 2016-2017		AY 2015-2016		AY 2014-2015		AY 2013-2014		AY 2012-2013		AY 2011-2012	
Origin / Ethnicity	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	493	475	516	472	551	529	521	494	506	488	437	448
Marshall Islands	5	4	6	4	4	5	7	7	7	8	6	6
Palau	131	122	139	124	142	136	139	126	114	102	89	101
Pohnpei	66	66	67	65	59	64	56	53	52	52	38	40
Rota (ethnicity and place of birth)	4	2	7	5	4	4	5	6	2	3	5	3
Saipan (ethnicity and place of birth)	68	70	75	68	108	107	86	84	142	127	142	128
Tinian (ethnicity and place of birth)	3	3	4	3	5	5	6	8	5	5	6	7
Chuuk	72	77	84	72	92	84	93	84	81	77	68	72
Yap	63	51	55	56	55	51	45	51	33	42	27	32
Kosrae	10	14	14	10	18	17	20	17	17	18	12	10
Other Pacific Islands	71	66	65	65	64	56	64	58	53	54	44	49

Source: University of Guam

Table 6-22 . University of Guam Fall and Spring Enrollment of Freely Associated States and CNMI Students, Guam: Academic Years 2005-2006 to 2010-2011

	AY 2010-2011		AY 2009-2010		AY 2008-2009		AY 2007-2008		AY 2006-2007		AY 2005-2006	
Origin / Ethnicity	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Total	397	419	343	328	310	321	285	268	299	296	224	214
Marshall Islands	7	6	6	3	6	7	8	10	6	5	7	7
Palau	80	88	81	83	63	59	58	54	81	71	84	73
Pohnpei	40	39	40	35	26	32	24	25	27	20	15	15
Rota (ethnicity and place of birth)	7	7	6	7	10	12	10	8	5	4	4	8
Saipan (ethnicity and place of birth)	110	119	61	62	97	103	73	88	68	79	34	35
Tinian (ethnicity and place of birth)	1	6	1	1	0	1	1	1	0	0	0	0
Chuuk	69	64	62	54	39	31	51	35	61	57	52	50
Yap	23	31	22	21	19	18	23	13	23	27	20	21
Kosrae	10	11	13	17	7	4	9	6	6	6	8	5
Other Islands	50	48	51	45	43	54	28	28	22	27	0	0

Source: University of Guam

Table 6-23 . University of Guam Fall Enrollment by Ethnicity, Gender and Load, Guam: Academic Year 2016-2017

Race/Ethnicity	Head-count	% of Enrollment	Gender		Load		Academic Level	
			Male	Female	Full-time	Part-time	Undergraduate	Graduate
Total	3,845	100.0	1,631	2,244	2,901	974	3,562	313
Nonresident Alien	33	0.9	14	19	32	1	30	3
American Indian/Alaskan	3	0.1	2	1	2	1	3	0
Asian/Pacific Islander	1	0.0	1	0	0	1	1	0
Asian-Chinese	68	1.8	24	44	46	22	63	5
Asian-Filipino	1,553	40.4	681	872	1,213	340	1,468	85
Asian-Indian	7	0.2	4	3	3	4	6	1
Asian-Japanese	34	0.9	15	19	24	10	30	4
Asian-Korean	74	1.9	40	34	50	24	71	3
Asian-Other	21	0.5	8	13	17	4	19	2
Asian-Thai	0	0.0	0	0	0	0	0	0
Asian-Vietnamese	10	0.3	4	6	7	3	8	2
Black Nonhispanic	31	0.8	21	10	22	9	28	3
Chamorro-CNMI-Rota, Tinian, Saipan	127	3.3	51	76	89	38	114	13
Chamorro-Guam	1,261	32.8	496	765	923	338	1,148	113
Hispanic	21	0.5	8	13	13	8	21	0
Malay	0	0.0	0	0	0	0	0	0
Micronesian-Chuukese	72	1.9	16	56	52	20	65	7
Micronesian-Kosraean	10	0.3	5	5	9	1	10	0
Micronesian-Marshallese	5	0.1	2	3	5	0	5	0
Micronesian-Other	5	0.1	2	3	3	2	5	0
Micronesian-Palauan	131	3.4	57	74	109	22	120	11
Micronesian-Pohnpeian	66	1.7	30	36	48	18	57	9
Micronesian-Yapese	33	0.9	21	42	50	13	58	5
Other	82	2.1	39	43	55	27	75	7
Pacific-Other	68	1.8	32	36	54	14	62	6
White Non Hispanic	128	3.3	58	70	75	53	94	34
Two or More Races	1	0.0	0	1	0	1	1	0

Source: University of Guam

Table 6-24 . University of Guam Fall Enrollment by Ethnicity, Gender and Load, Guam: Academic Year 2015-2016

Race/Ethnicity	Head-count	% of Enrollment	Gender		Load		Academic Level	
			Male	Female	Full-time	Part-time	Undergraduate	Graduate
Total	3,991	100.0	1,717	2,274	2,921	1,070	3,696	295
Nonresident Alien	35	0.9	17	18	30	5	31	4
American Indian/Alaskan	3	0.1	1	2	2	1	3	0
Asian/Pacific Islander	0	0.0	0	0	0	0	0	0
Asian-Chinese	65	1.6	31	34	42	23	62	3
Asian-Filipino	1,522	38.1	673	849	1,161	361	1,441	81
Asian-Indian	9	0.2	5	4	9	0	7	2
Asian-Japanese	36	0.9	15	21	24	12	32	4
Asian-Korean	90	2.3	45	45	67	23	90	0
Asian-Other	27	0.7	15	12	19	8	24	3
Asian-Thai	0	0.0	0	0	0	0	0	0
Asian-Vietnamese	11	0.3	3	8	8	3	9	2
Black Nonhispanic	28	0.7	20	8	22	6	27	1
Chamorro-CNMI-Rota, Tinian, Saipan	135	3.4	56	79	100	35	123	12
Chamorro-Guam	1,359	34.1	557	802	951	408	1,251	108
Hispanic	25	0.6	12	13	21	4	24	1
Malay	4	0.1	3	1	2	2	4	0
Micronesian-Chuukese	84	2.1	23	61	61	23	82	2
Micronesian-Kosraean	14	0.4	5	9	9	5	14	0
Micronesian-Marshallese	6	0.2	4	2	4	2	6	0
Micronesian-Other	2	0.1	1	1	1	1	2	0
Micronesian-Palauan	139	3.5	57	82	113	26	129	10
Micronesian-Pohnpeian	67	1.7	32	35	53	14	59	8
Micronesian-Yapese	55	1.4	15	40	39	16	49	6
Other	85	2.1	39	46	62	23	78	7
Pacific-Other	63	1.6	26	37	45	18	57	6
White Non Hispanic	127	3.2	62	65	76	51	92	35

Source: University of Guam

Table 6-25 . University of Guam Fall Enrollment by Ethnicity, Gender and Load, Guam: Academic Year 2014-2015

Race/Ethnicity	Head-count	% of Enrollment	Gender		Load		Academic Level	
			Male	Female	Full-time	Part-time	Undergraduate	Graduate
Total	3,958	100.0	1,662	2,296	2,919	1,039	3,660	298
Nonresident Alien	34	0.9	18	16	29	5	30	4
American Indian/Alaskan	3	0.1	1	2	2	1	3	0
Asian/Pacific Islander	3	0.1	2	1	1	2	3	0
Asian-Chinese	65	1.6	29	36	43	22	62	3
Asian-Filipino	1,455	36.8	613	842	1,140	315	1,370	85
Asian-Indian	11	0.3	6	5	9	2	10	1
Asian-Japanese	33	0.8	13	20	26	7	31	2
Asian-Korean	84	2.1	40	44	58	26	82	2
Asian-Other	29	0.7	14	15	20	9	27	2
Asian-Thai	1	0.0	1	0	1	0	1	0
Asian-Vietnamese	10	0.3	3	7	10	0	10	0
Black Nonhispanic	28	0.7	16	12	22	6	24	4
Chamorro-CNMI-Rota, Tinian, Saipan	135	3.4	62	73	104	31	124	11
Chamorro-Guam	1,382	34.9	564	818	951	431	1,273	109
Hispanic	28	0.7	14	14	15	13	23	5
Malay	4	0.1	3	1	4	0	4	0
Micronesian-Chuukese	92	2.3	31	61	71	21	88	4
Micronesian-Kosraean	18	0.5	9	9	15	3	17	1
Micronesian-Marshallese	4	0.1	2	2	3	1	4	0
Micronesian-Other	3	0.1	2	1	3	0	3	0
Micronesian-Palauan	142	3.6	52	90	112	30	132	10
Micronesian-Pohnpeian	59	1.5	31	28	52	7	52	7
Micronesian-Yapese	55	1.4	19	36	40	15	47	8
Other	89	2.2	34	55	68	21	83	6
Pacific-Other	64	1.6	27	37	44	20	61	3
White Non Hispanic	127	3.2	56	71	76	51	96	31

Source: University of Guam

Table 6-26 . University of Guam Fall Enrollment by Ethnicity, Gender and Load, Guam: Academic Year 2013-2014

Race/Ethnicity	Head-count	% of Enrollment	Gender		Load		Academic Level	
			Female	Male	Full-time	Part-time	Undergraduate	Graduate
Total	3,836	100.0	1,584	2,252	2,793	1,043	3,532	304
Nonresident Alien	32	0.8	16	16	30	2	30	2
American Indian/Alaskan	5	0.1	2	3	2	3	4	1
Chinese	56	1.5	28	28	39	17	53	3
Filipino	1,400	36.5	582	818	1,081	319	1,318	82
Indian	7	0.2	1	6	5	2	7	0
Japanese	29	0.8	14	15	20	9	28	1
Korean	66	1.7	34	32	48	18	63	3
Other Asian	34	0.9	16	18	25	9	31	3
Thai	1	0.0	0	1	1	0	1	0
Vietnamese	10	0.3	4	6	8	2	10	0
Black Non Hispanic	22	0.6	9	13	12	10	15	7
Chamorro-CNMI-Rota, Tinian, Saipan	147	3.8	61	86	110	37	136	11
Chamorro-Guam	1,340	34.9	528	812	904	436	1,220	120
Hispanic	28	0.7	8	20	22	6	21	7
Malay	4	0.1	2	2	3	1	4	0
Chuukese	93	2.4	33	60	73	20	89	4
Kosraen	20	0.5	9	11	18	2	19	1
Marshallese	7	0.2	2	5	4	3	7	0
Other Micronesian	1	0.0	1	0	1	0	1	0
Palauan	139	3.6	52	87	118	21	130	9
Pohnpeian	56	1.5	27	29	50	6	55	1
Yapese	45	1.2	18	27	34	11	40	5
Other	83	2.2	32	51	57	26	76	7
Pacific - Other	63	1.6	30	33	43	20	63	0
Spanish	1	0.0	0	1	1	0	1	0
White No Hispanic	147	3.8	75	72	84	63	110	37

Source: University of Guam

Table 6-27 . University of Guam Fall Enrollment by Ethnicity, Gender and Load, Guam: Academic Year 2012-2013

Race/Ethnicity	Head-count	% of Enrollment	Gender		Load		Academic Level	
			Female	Male	Full-time	Part-time	Undergraduate	Graduate
Total	3,702	100.0	2,191	1,511	2,694	1,008	3,327	286
Nonresident Alien	38	1.0	22	16	34	4	36	2
American Indian/Alaskan	4	0.1	2	2	2	2	3	1
Chinese	48	1.3	19	29	34	14	46	2
Filipino	1,310	35.4	784	526	1,018	292	1,229	81
Indian	7	0.2	5	2	6	1	7	0
Japanese	35	0.9	17	18	27	8	33	2
Korean	55	1.5	30	25	37	18	54	1
Other Asian	29	0.8	15	14	20	9	26	3
Thai	1	0.0	1	0	0	1	1	0
Vietnamese	12	0.3	6	6	8	4	9	3
Black Non Hispanic	12	0.3	7	5	8	4	10	2
Chamorro-CNMI-Rota, Tinian, Saipan	149	4.0	86	63	125	24	140	9
Chamorro-Guam	1,374	37.1	841	533	909	465	1,262	112
Fijian	1	0.0	1	0	1	0	1	0
Hispanic	25	0.7	18	7	16	9	20	5
Malay	2	0.1	1	1	1	1	2	0
Chuukese	81	2.2	50	31	56	25	71	10
Kosraen	17	0.5	8	9	12	5	15	2
Marshallese	7	0.2	5	2	5	2	7	0
Other Micronesian	1	0.0	1	0	1	0	1	0
Palauan	114	3.1	65	49	99	15	107	7
Ponapean	52	1.4	22	30	46	6	47	5
Yapese	33	0.9	19	14	30	3	30	3
Pacific - Other	52	1.4	33	19	42	10	52	0
White No Hispanic	154	4.2	84	70	88	66	118	36

Source: University of Guam

Table 6-28 . University of Guam Fall Enrollment by Academic Level and Course Load and Gender, Guam: Academic Years 2011-2012 to 2016-2017

Characteristic	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Student Enrollment	3,875	3,991	3,958	3,836	3,702	3,721
Full-time	2,901	2,921	2,919	2,793	2,694	2,706
Part-time	974	1,070	1,039	1,043	1,008	1,015
Male	1,631	1,717	1,662	1,584	1,511	1,480
Female	2,244	2,274	2,296	2,252	2,191	2,241
Full Time Equivalency (FTE)	3,915	3,972	3,967	3,858	3,703	3,723
Credit Hour Production	46,241	46,971	46,917	45,599	43,686	43,776
Undergraduate Enrollment	3,520	3,647	3,607	3,488	3,364	3,317
Full-time	2,750	2,787	2,790	2,684	2,540	2,501
Part-time	770	860	817	804	824	816
Male	1,513	1,599	1,534	1,455	1,375	1,343
Female	2,007	2,048	2,073	2,033	1,989	1,974
Graduate Enrollment	313	295	298	304	291	348
Full-time	141	117	118	103	143	177
Part-time	172	178	180	201	148	171
Male	101	103	111	111	119	122
Female	212	192	187	193	172	226
Non-Degree	42	49	53	44	47	56
Full-time	10	17	11	6	11	28
Part-time	32	32	42	38	36	28
Male	17	15	17	18	17	15
Female	25	34	36	26	30	41

Source: University of Guam

Table 6-29 . University of Guam Fall Enrollment by Academic Level and Course Load and Gender, Guam: Academic Years 2005-2006 to 2010-2011

Characteristic	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007	2005-2006
Student Enrollment	3,639	3,550	3,387	3,282	3,176	3,034
Full-time	2,704	2,618	2,341	2,280	2,182	2,092
Part-time	935	932	1,046	1,002	994	942
Male	1,432	1,390	1,290	1,247	1,196	1,168
Female	2,207	2,160	2,097	2,035	1,980	1,866
Full Time Equivalency (FTE)	3,649	3,541	3,309	3,218	3,077	2,968
Credit Hour Production	42,977	41,883	39,034	38,007	36,408	35,187
Undergraduate Enrollment	3,267	3,210	3,000	2,897	2,818	2,713
Full-time	2,536	2,491	2,198	2,130	2,081	2,014
Part-time	731	719	802	767	737	699
Male	1,307	1,274	1,150	1,103	1,082	1,057
Female	1,960	1,936	1,850	1,794	1,736	1,657
Graduate Enrollment	328	272	293	262	253	214
Full-time	155	108	112	97	77	50
Part-time	173	164	181	165	176	164
Male	108	93	104	96	82	68
Female	220	179	189	166	171	146
Non-Degree	44	68	94	123	105	107
Full-time	13	19	31	53	24	28
Part-time	31	49	63	70	81	79
Male	17	23	36	48	32	43
Female	27	45	58	75	73	63

Source: University of Guam

Symbol "..." indicates not available.

Table 6-30 . University of Guam Fall Enrollment by Class Level, Guam: Academic Years 2004-2005 to 2016-2017

Academic Year	Total	Class Level										Total
		Lower (FR, SO)		Upper (JR, SR)		Graduate		Post-Baccalaureate		Non-Degree		FTE
[Fall Term]	Enrollment	Number	(%)	Number	(%)	Number	(%)	Number	(%)	Number	(%)	
2016-2017	3,875	2,092	54.0	1,428	36.9	313	8.1	0	0.0	42	1.1	3,875
2015-2016	3,991	2,109	52.8	1,537	38.5	295	7.4	3	0.1	47	1.2	3,972
2014-2015	3,958	2,086	52.7	1,521	38.4	298	7.5	8	0.2	45	1.1	3,958
2013-2014	3,836	2,117	55.2	1,371	35.7	304	7.9	13	0.3	31	0.8	3,858
2012-2013	3,702	2,148	58.0	1,216	33.0	291	8.0	7	0.0	40	1.0	3,703
2011-2012	3,721	2,111	57.0	1,206	32.0	348	9.0	11	0.0	45	1.0	3,723
2010-2011	3,639	2,060	56.6	1,207	33.2	328	9.0	11	0.3	33	0.9	3,649
2009-2010	3,550	2,069	58.0	1,141	32.0	272	8.0	14	0.0	54	2.0	3,541
2008-2009	3,387	2,035	60.0	965	28.0	293	9.0	23	1.0	71	2.0	3,309
2007-2008	3,282	1,858	57.0	1,039	32.0	262	8.0	23	1.0	100	3.0	3,218
2006-2007	3,176	1,849	58.0	969	31.0	253	8.0	32	1.0	73	2.0	3,077
2005-2006	3,034	1,784	59.0	929	31.0	214	7.0	46	2.0	61	2.0	2,968
2004-2005	2,923	1,724	59.0	874	30.0	225	8.0	32	1.0	68	2.0	2,842

Source: University of Guam

FTE = Full Time Equivalency

Table 6-31 . University of Guam Number of Degrees Granted by Academic Year, Degree Level and Major, Guam: Academic Years 2011-2012 to 2016-2017

Degree Level	Major	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Grand Total		551	571	540	508	508	365
Undergraduate Programs (Total)		433	459	438	404	384	365
	Associates						
	Nursing	0	0	0	0	0	1
	Bachelors						
	Accounting	31	32	39	22	38	18
	Agriculture [1/]	...	...	...		...	...
	Anthropology	2	6	1	7	4	5
	Biology	34	16	22	11	9	14
	Business Administration	94	89	86	60	59	62
	Chamoru Language, Elemen Edu	0	2	1	1	1	0
	Chamoru Language, Secon Edu	0	0	1	0	2	0
	Chemistry	5	4	3	2	2	1
	Communication Studies	18	17	15	11	19	12
	Computer Information Systems	7	5	7	10	8	3
	Computer Science	3	10	8	3	3	10
	Consumer & Family Science	4	7	6	6	5	3
	Criminal Justice	37	42	33	47	38	41
	Early Childhood/Elementary Edu	1	1	4	5	5	6
	East Asian Studies	0	1	1	0	0	0
	Elementary Education	28	32	38	41	41	49
	English & English as a Second Lang	0	0	0	0	1	1
	English	31	33	29	22	23	23
	Finance & Economics [2/]	...	...	...	...	...	...
	Financial Engineering [2/]	...	...	...	...	...	...
	Fine Arts/Art	7	4	5	3	7	4
	Fine Arts/Music	1	1	0	1	0	2
	Fine Arts/Theater	3	2	1	2	2	1
	Health Sciences	26	30	17	26	16	4
	Health, PE, Recreation Dance	0	0	0	0	0	2
	History	1	3	4	2	3	0
	Interdisciplinary Arts & Science	0	0	0	0	1	1
	International Tourism [2/]		...	...	...	...	...
	International Business [2/]		...	...	...	...	...
	Japanese Studies	0	0	1	0	0	1
	Management [2/]	...	...	...	...	0	0
	Marketing [2/]	...		...	...	0	0
	Mathematics	10	14	6	16	5	6
	Nursing	13	23	32	24	30	28
	Pacific Asian Studies Program	3	9	1	...	...	...
	Philosophy	1	0	2	3	1	3
	Physical Ed/School Healh	0	5	3	6	0	0
	Political Science	3	5	3	9	6	9
	Psychology	18	12	8	6	14	14
	Public Administration	7	9	15	15	8	9
	Secondary Education	12	10	17	14	5	10
	Social Studies Secondary Education	0	0	0	0	7	5
	Social Work	17	19	12	13	6	10
	Sociology	10	8	5	5	4	3
	Special Education	3	6	7	6	9	3
	Tropical Agriculture w/Applied Emphasis	2	2	4	4	2	1
	Tropical Agriculture Research	1	0	1	1	0	0
	Voc Techn Ed, Secondary Education	0	0	0	0	0	0
	Masters	118	112	112	102	104	124
	Admin & Supervision	2	5	4	3	7	2
	Art	0	0	1	0	0	0
	Biology	5	3	1	3	1	2
	Professional MBA	14	14	8	6	7	15
	Clinical Psychology	1	3	2	5	7	3
	Counseling	7	6	3	17	16	15
	English	3	2	3	2	0	4
	Environmental Science	3	0	5	2	6	1
	Language & Literacy	0	0	...	0	0	1
	Micronesian Studies	3	0	0	0	1	0
	Public Administration	35	35	39	30	25	16
	Reading	14	16	12	16	0	2
	Secondary Teaching: Practitioner	13	13	9	9	12	19
	Secondary Teaching: Researcher	0	0	2	0	2	7
	Secondary Education	11	8	2	11	1	1
	Social Work [3/]	0	0	...	...	...	...
	Special Education	7	2	7	0	19	32
	Teaching English as a Second Language	0	5	4	0	2	4

Source: University of Guam

1/ See "Tropical Agriculture"

2/ Now a Business Administration Concentration

3/ Program Withdrawn

Table 6-32 . Guam Community College Postsecondary Fall Enrollment by Gender, Guam: Academic Years 2011-2012 to 2016-2017

Characteristic	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Total	2,428	2,410	2,563	2,727	2,576	2,556
Female	1,349	1,325	1,424	1,506	1,426	1,400
Male	1,079	1,085	1,139	1,221	1,150	1,156

Source: Guam Community College Fact Book

Table 6-33 . Guam Community College Total Students Served, Guam: Fall Semester, Academic Years 2011-2012 to 2016-2017

Program	2016-2017	2015-2016R	2014-2015	2013-2014	2012-2013	2011-2012
Total	17,581	17,844	18,529	18,014	19,649	17,138
Postsecondary	2,428	2,410	2,563	2,727	2,576	2,556
Secondary	2,978	2,609	2,536	2,350	2,368	2,414
Apprenticeship	546	534	519	437	434	368
Adult Education	718	501	524	730	437	586
Continuing Education	10,911	11,790	12,387	11,770	13,834	11,214

Source: Guam Community College Fact Book

Table 6-34 . Guam Community College Postsecondary Fall Enrollment by Program, Guam: Academic Years 2011-2012 to 2016-2017

Characteristic	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Grand Total	2,428	2,483	2,562	2,727	2,576	2,556
Associate Arts Degree (Total)	410	466	527	507	467	422
AA in Culinary Arts	90	94	107	103	118	97
AA in Education	162	199	222	198	155	143
AA in Liberal Studies 1/	158	173	198	206	194	182
Associate of Science (Total)	1,230	1,273	1,315	1,357	1,125	1,155
AS in Accounting	107	112	113	127	106	114
AS in Automotive Service Technology (AST) 2/		73	75	93	80	86
AST - General Service Technician 3/	87	70	-	-	-	-
AST - Master Service Technician 4/	2	3	-	-	-	-
AS in Automotive Technology 5/	-	-	-	-	-	-
AS in Civil Engineering Technology 6/	26	16	6	0	0	-
AS in Computer Networking	70	70	60	61	56	55
AS in Computer Science	69	76	77	92	92	110
AS in Criminal Justice	170	168	230	225	223	237
AS in Early Childhood Education	117	109	125	116	110	127
AS in Electronics Networking 7/	-	-	-	-	-	-
AS in Emergency Management 8/	5	2	4	7	9	9
AS in Food & Beverage Management 9/	8	8	5	10	12	13
AS in Hospitality Industry Management 10/	-	-	-	-	-	-
AS in Hotel Operations & Management 11/	29	42	27	36	26	16
AS in Human Services 12/	45	22	0	-	-	-
AS in Marketing	69	53	60	50	59	32
AS in Medical Assisting	198	215	232	236	98	101
AS in Office Technology	23	25	25	30	19	29
AS in Pre-Architectural Drafting 13/	13	20	26	31	23	15
AS in Supervision & Management	52	62	82	75	81	84
AS in Surveying Technology 14/	-	2	6	2	3	4
AS in Tourism & Travel Management 15/	79	57	66	73	60	62
AS in Visual Communications	61	68	96	93	68	61
Certificates (Total)	124	131	168	179	341	365
CERT in Accounting 16/	-	-	-	-	-	-
CERT in Automotive Service Technology	10	13	9	6	20	24
CERT in Automotive Tech 17/	-	-	-	-	-	1
CERT in Computer Aided Design & Drafting 18/	2	1	0	2	1	2
CERT in Computer Science	5	3	3	3	2	8
CERT in Construction Technology	32	41	37	28	26	25
CERT in Cosmetology 19/	0	0	2	3	15	35
CERT in Criminal Justice	19	15	15	17	17	24
CERT in Early Childhood Education	7	6	4	4	9	9
CERT in Education	5	3	5	2	7	2
CERT in Emergency Management 20/	0	0	2	0	1	1
CERT in Environmental Technician	1	-	-	-	-	-
CERT in Family Services 21/	4	2	10	5	-	-
CERT in Fire Science	0	1	5	4	0	4
CERT in Medical Assisting	19	12	28	31	18	21
CERT in Medium/Heavy Truck Diesel Technology 22/	0	1	1	0	0	0
CERT in Office Technology	5	2	5	2	4	0
CERT in Practical Nursing	12	24	24	22	21	23
CERT in Pre-Nursing 23/	3	4	13	44	196	183
CERT in Sign Language Interpreting 24/	0	-	-	-	-	-
CERT in Supervision & Management	0	3	5	6	4	2
CERT in Surveying Technology 25/	0	0	0	0	0	1
CERT in Systems Technology 26/	-	-	-	-	-	-
Other Programs (Total)	664	613	552	684	643	614
Industry Certification	0	0	0	0	0	0
Cosmetology Certificate 27/	1	9	16	12	0	0
Criminal Justice Certificate	0	1	2	2	1	0
Nursing Assistant Certificate	0	1	0	2	0	0
Adult High School Diploma 27/	163	135	111	94	79	83
General Educational Development (GED)	-	-	3	1	3	0
Enrichment	0	0	0	0	0	1
Journeyworker Certification	104	124	104	139	113	155
Undeclared	396	343	316	434	447	375

Source: Guam Community College Fact Book

1/ Formerly AA in Liberal Arts (prior to March 2011) and AA in Interdisciplinary Arts & Studies (prior to February 2013).
2/ Program changed to Automotive Service Technology - General Service Technician and Automotive Service Technology - Master Service Technician in Fall 2015.
3/ Prior to Fall 2015, the General Service Technician emphasis was under Automotive Service Technology.
4/ Prior to Fall 2015, the Master Service Technician emphasis was under Automotive Service Technology.
5/ Program replaced with AS in Automotive Service Technology in Fall 2006.
6/ Program reinstituted in November 2011.
7/ Program changed to AS in Computer Networking in Summer of 2005. One student remained continuously enrolled and received as AS in Electronics Networking.
8/ Program was adopted in April of 2007 and began in Fall of 2007.
9/ From Fall 2003 through Spring 2010, the Food & Beverage Management emphasis was under the AS in Hospitality Industry Management program.
10/ Program changed to AS in Hotel Operations, AS in Food & Beverage Management, and AS in Tourism and Travel Management in Fall 2010.
11/ From Fall 2003 through Spring 2010, the Tourism & Travel Management emphasis was under the AS in Hospitality Industry Management Program.
12/ Program adopted in June of 2014.
13/ Program was reinstituted in April of 2010 as AS in Pre-Architectural Drafting (previously titled: Architectural Engineering Technology in the 2002-2003 catalog.
14/ Program adopted in April of 2009.
15/ From Fall 2003 through Spring 2010, the Tourism & Travel Management emphasis was under the AS in Hospitality Industry Management program.
16/ Program archived in May of 2006; however, one student remains continuously enrolled.
17/ Program replaced with CERT in Automotive Service Technology in Fall of 2006, however, one student remains continuously enrolled.
18/ Program reinstituted in May of 2010 and last appeared in the 1999-2000 catalog.
19/ Program under curriculum review.
20/ Program adopted in April of 2007 and began in Fall of 2007.
21/ Program reinstituted in February of 2013.
22/ Program adopted in July of 2009.
23/ Program archived in March of 2014.
24/ Program archived in September of 2008; however, one student remains continuously enrolled.
25/ Program reinstituted in April of 2009 and previous program title was a Certificate in Basic Surveying.
26/ Program archived in April of 2009.
27/ Program under curriculum review as of Fall 2016.
28/ Program count includes GED.

Table 6-35 . Guam Community College Postsecondary Degree Completions by Program, Guam: Academic Years 2011-2012 to 2016-2017

Characteristic	2016-2017	2015-2016	2014-2015R	2013-2014	2012-2013	2011-2012
Grand Total	334	267	367	166	349	381
Associate Arts Degree (Total)	103	64	44	34	31	27
AA in Culinary Arts	11	24	7	10	9	6
AA in Education	54	23	17	15	14	16
AA in Liberal Studies 1/	38	17	20	9	8	5
Associate of Science (Total)	175	153	111	95	77	99
AS in Accounting	14	15	7	10	5	8
AS in Automotive Service Technology (AST) 2/	3	3	6	3	4	3
AST - General Service Technician 3/	0	-	-	-	-	-
AST - Master Service Technician 4/	0	-	-	-	-	-
AS in Automotive Technology 5/	-	-	-	-	-	0
AS in Civil Engineering Technology 6/	0	0	0	0	0	0
AS in Computer Networking	10	6	4	3	7	3
AS in Computer Science	4	7	8	4	6	8
AS in Criminal Justice	25	31	18	11	12	21
AS in Early Childhood Education	30	27	22	15	13	20
AS in Electronics Networking 7/	-	-	-	-	-	-
AS in Emergency Management 8/	0	3	1	1	0	0
AS in Food & Beverage Management 9/	1	2	0	1	6	0
AS in Hospitality Industry Management 10/	-	-	-	-	-	4
AS in Hotel Operations & Management 11/	9	4	4	0	1	0
AS in Human Services 12/	0	0	0	0	0	0
AS in Marketing	15	6	3	6	1	2
AS in Medical Assisting	16	21	20	24	9	13
AS in Office Technology	3	0	3	2	1	3
AS in Pre-Architectural Drafting 13/	5	0	2	0	0	0
AS in Supervision & Management	14	10	5	8	4	8
AS in Surveying Technology 14/	1	1	0	0	0	0
AS in Tourism & Travel Management 15/	11	5	1	1	2	0
AS in Visual Communications	14	12	7	6	6	6
Certificates (Total)	76	66	75	37	43	112
CERT in Accounting 16/	-	-	-	-	-	0
CERT in Automotive Service Technology	0	0	1	1	1	1
CERT in Automotive Tech 17/	-	-	-	-	0	0
CERT in Computer Aided Design & Drafting 18/	3	1	0	0	0	0
CERT in Computer Science	1	0	3	0	0	1
CERT in Construction Technology	2	1	0	0	0	0
CERT in Cosmetology 19/	1	0	0	1	0	0
CERT in Criminal Justice	15	8	9	4	9	7
CERT in Early Childhood Education	0	2	4	1	1	27
CERT in Education	2	0	2	1	1	1
CERT in Emergency Management 20/	0	0	0	0	0	0
CERT in Family Services 21/	1	1	1	0	-	-
CERT in Fire Science	0	0	0	0	0	26
CERT in Medical Assisting	16	21	21	1	8	13
CERT in Medium/Heavy Truck Diesel Technology 22/	0	0	0	0	0	0
CERT in Office Technology	0	0	1	0	0	1
CERT in Practical Nursing	23	21	17	18	20	34
CERT in Pre-Nursing 23/	12	11	14	10	3	0
CERT in Sign Language Interpreting 24/	-	-	-	-	-	1
CERT in Supervision & Management	0	0	2	0	0	0
CERT in Survey Technology 25/	0	0	0	0	0	0
CERT in Systems Technology 26/	-	-	-	-	0	0
Other Programs (Total)	155	137	137	`	198	143
Cosmetology Certificate 27/	-	41	0	0	0	0
Criminal Justice Certificate	0	0	0	0	0	0
Adult High School Diploma	45	1	18	19	20	13
High School Equivalency Testing 28/	38	14	113	166	127	109
Journeyworker Certification	72	81	6	54	51	21

Source: Guam Community College Fact Book

1/ Formerly AA in Liberal Arts and AA in Interdisciplinary Arts & Studies.
2/ Program changed to Automotive Service Technology - General Service Technician and Automotive Service Technology - Master Service Technician in Fall 2015.
3/ Prior to Fall 2015, the General Service Technician emphasis was under Automotive Service Technology.
4/ Prior to Fall 2015, the General Service Technician emphasis was under Automotive Service Technology.
5/ Program replaced with AS in Automotive Service Technology in Fall 2006.
6/ Program reinstituted in November 2011.
7/ Program changed to AS in Computer Networking in Summer 2005. One student remained enrolled; received an AS in Electronics Networking.
8/ Program was adopted in April of 2007 and began in Fall of 2007.
9/ Program emphasis was under the AS in Hospitality Industry Management program from Fall 2003 through Spring 2010.
10/ Program changed to AS in Hotel Operations, AS in Food & Beverage Management, and AS in Tourism and Travel Management in Fall 2010.
11/ Program emphasis was under the AS in Hospitality Industry Management program from Fall 2003 through Spring 2010.
12/ Program adopted in June 2014.
13/ Program reinstituted in April of 2010 as AS in Pre-Architectural Drafting. Previous program title: Architectural Engineering Technology.
14/ Program adopted in April of 2009.
15/ Program emphasis was under the AS in Hospitality Industry Management program from Fall 2003 through Spring 2010.
16/ Program archived in May of 2007; however, one student remained enrolled until AY 2011.
17/ Program replaced with Certificate in Automotive Service Technology in Fall of 2006; one student remained enrolled until AY 2008.
18/ Program reinstituted in May of 2010 and last appeared in the 1999-2000 catalog.
19/ Program under curriculum review.
20/ Program adopted in April of 2007 and began in Fall of 2007.
21/ Program reinstituted in February of 2013.
22/ Program adopted in July of 2009.
23/ Program archived in January of 2015.
24/ Program archived in September of 2008; however, one student remained enrolled until AY 2011.
25/ Program reinstituted in April of 2009. Previous program title: Certificate in Basic Surveying.
26/ Prorgam archived in April of 2009.
27/ Program under curriculum review as of Fall 2016.
28/ Program count includes both GED and HS Equivalency Tests completers. Note: Cost of GED test increased from $90 to $125 in January 2014.

Table 6-36 . Guam Community College Postsecondary Fall Term Enrollment by Enrollment Status and Age Group, Guam: Academic Years 2011-2012 to 2016-2017

Characteristics	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012
Enrollment Status (Total)	2,428	2,410	2,563	2,727	2,576	2,556
Full-Time	1,038	955	1,023	1,055	970	858
Part-Time	1,390	1,455	1,540	1,672	1,606	1,698
Age Group (Total)	2,428	2,410	2,563	2,727	2,576	2,556
20 and Under	984	972	902	1,013	1,023	1,122
21 - 25 years	783	803	917	942	834	736
26 - 31 years	322	297	341	352	325	300
32 - 41 years	207	204	247	258	215	231
42 - 54 years	99	102	123	121	138	128
55 and older	33	32	33	40	41	39
Not Reported	0	0	0	1	0	0

Source: Guam Community College Fact Book

Table 6-37 . Guam Community College Postsecondary Fall Term Enrollment by Ethnic Origin, Guam: Academic Years 2011-2012 to 2016-2017

Ethnic Origin	2016-2017	2015-2016R	2014-2015	2013-2014	2012-2013	2011-2012
Total	2,428	2,410	2,563	2,727	2,576	2,556
American Indian or Alaskan Native	1	3	4	6	4	4
Asian or Pacific Islander-Asian Indian	5	1	2	5	1	1
Asian or Pacific Islander	0	3	4	7	7	6
Chamorro	1,091	1,108	1,226	1,256	1,144	1,201
Chinese	15	13	16	21	21	20
Chuukese	88	73	91	118	122	156
Filipino	975	964	933	984	969	872
Japanese	11	9	14	11	16	23
Korean	13	11	19	27	22	25
Kosraean	6	9	10	9	5	9
Marshallese	4	8	5	5	6	5
Palauan	38	51	52	58	36	42
Pohnpeian	38	28	35	36	42	32
Vietnamese	3	2	2	2	3	7
Yapese	37	28	42	50	55	34
Black Non-Hispanic	29	23	31	24	17	18
Hispanic	13	10	9	13	14	14
White Non-Hispanic	46	45	51	61	54	52
Other	5	11	-	-	-	-
Not Reported	10	10	17	34	38	35

Source: Guam Community College Fact Book

CHAPTER 7
ELECTIONS



Table 7-01 . General Election Results for the U.S. President by Election District, Guam: 2016

Election District	Registered Voters	Total Voted	CLINTON, Hillary / KAINE, Tom [D]		TRUMP, Donald / PENCE, Mike [R]		SOLTYSIK, Mimi / WALKER, Scott [L]	
			Number	Percent	Number	Percent	Number	Percent
Total	51,713	35,854	23,052	64.3	7,779	21.7	1,357	3.8
Hagåtña (Agana)	492	393	218	55.5	112	28.5	14	3.6
Asan-Maina	1,177	877	564	64.3	189	21.6	35	4.0
Piti	839	630	388	61.6	162	25.7	12	1.9
Agat	2,548	1,789	1,113	62.2	383	21.4	68	3.8
Santa Rita	1,798	1,313	835	63.6	301	22.9	42	3.2
Umatac	811	636	415	65.3	97	15.3	22	3.5
Merizo	1,351	1,086	674	62.1	197	18.1	53	4.9
Inarajan	1,914	4,134	986	23.9	256	6.2	44	1.1
Talofofo	1,716	1,174	763	65.0	253	21.6	47	4.0
Yona	2,833	1,961	1,259	64.2	406	20.7	91	4.6
Chalan Pago/Ordot	2,529	1,916	1,199	62.6	444	23.2	81	4.2
Sinajana	1,777	1,291	819	63.4	272	21.1	67	5.2
Agana Heights	1,611	1,161	708	61.0	296	25.5	46	4.0
Mongmong/Toto/Maite	2,138	1,553	917	59.0	403	25.9	61	3.9
Barrigada	3,194	2,251	1,397	62.1	556	24.7	85	3.8
Mangilao	3,859	2,700	1,726	63.9	571	21.1	112	4.1
Tamuning	4,068	2,620	1,599	61.0	706	26.9	91	3.5
Dededo	11,540	7,474	5,095	68.2	1,407	18.8	257	3.4
Yigo	5,518	3,595	2,377	66.1	768	21.4	129	3.6

Source: Guam Election Commission, Government of Guam
R = Republican Candidate
D = Democratic Candidate
L = Libertarian Candidate

Table 7-02 . General Election Results for the U.S. President by Election District, Guam: 2012

Election District	Registered Voters	Total Voted	OBAMA, Barack / BIDEN, Joe [D]		Romney, Mitt / RYAN, Paul [R]		JOHNSON, Gary / GRAY, Jim [L]	
			Number	Percent	Number	Percent	Number	Percent
Total	50,701	34,124	22,688	66.5	8,252	24.2	351	1.0
Hagåtña (Agana)	509	372	211	56.7	106	28.5	6	1.6
Asan-Maina	1,141	803	564	70.2	152	18.9	6	0.7
Piti	934	692	439	63.4	202	29.2	8	1.2
Agat	2,588	1,841	1,252	68.0	381	20.7	24	1.3
Santa Rita	1,766	1,171	794	67.8	284	24.3	11	0.9
Umatac	823	622	400	64.3	137	22.0	3	0.5
Merizo	1,288	1,015	752	74.1	172	16.9	7	0.7
Inarajan	1,957	1,538	1,106	71.9	262	17.0	7	0.5
Talofofo	1,757	1,162	808	69.5	234	20.1	10	0.9
Yona	2,592	1,848	1,278	69.2	425	23.0	19	1.0
Chalan Pago/Ordot	2,355	1,621	1,119	69.0	379	23.4	16	1.0
Sinajana	1,876	1,341	900	67.1	326	24.3	26	1.9
Agana Heights	1,751	1,349	901	66.8	350	25.9	15	1.1
Mongmong/Toto/Maite	2,063	1,362	854	62.7	410	30.1	15	1.1
Barrigada	3,489	2,334	1,427	61.1	645	27.6	30	1.3
Mangilao	3,771	2,286	1,545	67.6	570	24.9	27	1.2
Tamuning	4,332	2,801	1,697	60.6	856	30.6	33	1.2
Dededo	10,564	6,512	4,383	67.3	1,542	23.7	51	0.8
Yigo	5,145	3,454	2,258	65.4	819	23.7	37	1.1

Source: Guam Election Commission, Government of Guam
R = Republican Candidate
D = Democratic Candidate
L = Libertarian Candidate

Table 7-03 . Comparative General Election Results for Governor and Lieutenant Governor of Guam, Guam: 2006, 2010, 2014

Election District	Voted			2014		2010		2006	
	2014	2010	2006	E. Calvo / R. Tenorio	C. Gutierrez / G. Gumataotao	E. Calvo / R. Tenorio	C. Gutierrez / F. Aguon, Jr.	F. Camacho / M. Cruz, MD	R. Underwood / F. Aguon, Jr.
Total	37,373	40,616	42,226	22,512	12,712	20,066	19,579	19,560	18,700
Hagåtña	396	440	519	258	107	266	158	269	223
Asan-Maina	896	919	908	536	322	447	447	399	484
Piti	686	727	719	419	239	403	305	318	362
Agat	1,858	2,047	2,078	1,070	684	907	1,087	1,134	859
Santa Rita	1,378	1,470	1,550	819	484	773	645	752	721
Umatac	573	589	549	356	197	261	332	342	179
Merizo	928	1,002	1,068	486	418	443	542	558	435
Inarajan	1,454	1,568	1,558	825	602	685	853	867	630
Talofofo	1,331	1,442	1,384	698	591	640	767	722	603
Yona	1,945	2,074	2,115	1,189	684	1,076	962	786	1,246
Chalan Pago/Ordot	1,876	2,007	1,905	1,190	607	995	968	842	970
Sinajana	1,456	1,598	1,517	914	461	912	663	690	764
Agana Heights	1,391	1,441	1,399	749	587	658	768	610	710
Mongmong/Toto/Maite	1,516	1,732	1,682	1,036	408	1,059	607	816	795
Barrigada	2,562	2,838	2,848	1,678	761	1,576	1,210	1,393	1,351
Mangilao	2,737	3,080	2,885	1,691	906	1,488	1,506	1,306	1,445
Tamuning	2,963	3,272	5,359	1,918	820	1,925	1,223	1,792	1,403
Dededo	7,820	8,579	8,673	4,544	2,626	3,872	4,521	4,373	3,795
Yigo	3,607	3,791	3,510	2,136	1,208	1,680	2,015	1,591	1,725

Source: Guam Election Commission, Government of Guam

Table 7-04 . General Election Results for Governor and Lieutenant Governor of Guam, Guam: 2014

Election District	Total Votes	CALVO, Eddie B../ TENORIO, Ray [Republican]		GUTIERREZ, Carl T.C./ GUMATAOTAO, Gary [Democrat]		Overvote/ Undervote/ Write-Ins	
		Number	Percent	Number	Percent	Number	Percent
Total	37,373	22,512	60.2	12,712	34.0	2,149	5.8
Hagåtña	396	258	65.2	107	27.0	31	7.8
Asan-Maina	896	536	59.8	322	35.9	38	4.2
Piti	686	419	61.1	239	34.8	28	4.1
Agat	1,858	1,070	57.6	684	36.8	104	5.6
Santa Rita	1,378	819	59.4	484	35.1	75	5.4
Umatac	573	356	62.1	197	34.4	20	3.5
Merizo	928	486	52.4	418	45.0	24	2.6
Inarajan	1,454	825	56.7	602	41.4	27	1.9
Talofofo	1,331	698	52.4	591	44.4	42	3.2
Yona	1,945	1,189	61.1	684	35.2	72	3.7
Chalan Pago/Ordot	1,876	1,190	63.4	607	32.4	79	4.2
Sinajana	1,456	914	62.8	461	31.7	81	5.6
Agana Heights	1,391	749	53.8	587	42.2	55	4.0
Mongmong/Toto/Maite	1,516	1,036	68.3	408	26.9	72	4.7
Barrigada	2,562	1,678	65.5	761	29.7	123	4.8
Mangilao	2,737	1,691	61.8	906	33.1	140	5.1
Tamuning	2,963	1,918	64.7	820	27.7	225	7.6
Dededo	7,820	4,544	58.1	2,626	33.6	650	8.3
Yigo	3,607	2,136	59.2	1,208	33.5	263	7.3

Source: Guam Election Commission, Government of Guam

Table 7-05 . General Election Results for Governor and Lieutenant Governor of Guam, Guam: 2010

Election District	Total Votes	CALVO, Eddie B../ TENORIO, Ray [Republican]		GUTIERREZ, Carl T.C./ AGUON, Frank, Jr. [Democrat]		Overvote/ Undervote/ Write-Ins	
		Number	Percent	Number	Percent	Number	Percent
Total	40,616	20,066	49.4	19,579	48.2	989	2.4
Hagåtña	440	266	60.5	158	35.9	13	3.0
Asan-Maina	919	447	48.6	447	48.6	20	2.2
Piti	727	403	55.4	305	42.0	18	2.5
Agat	2,047	907	44.3	1,087	53.1	49	2.4
Santa Rita	1,470	773	52.6	645	43.9	42	2.9
Umatac	589	261	44.3	332	56.4	8	1.4
Merizo	1,002	443	44.2	542	54.1	26	2.6
Inarajan	1,568	685	43.7	853	54.4	28	1.8
Talofofo	1,442	640	44.4	767	53.2	36	2.5
Yona	2,074	1,076	51.9	962	46.4	43	2.1
Chalan Pago/Ordot	2,007	995	49.6	968	48.2	40	2.0
Sinajana	1,598	912	57.1	663	41.5	33	2.1
Agana Heights	1,441	658	45.7	768	53.3	34	2.4
Mongmong/Toto/Maite	1,732	1,059	61.1	607	35.0	54	3.1
Barrigada	2,838	1,576	55.5	1,210	42.6	66	2.3
Mangilao	3,080	1,488	48.3	1,506	48.9	83	2.7
Tamuning	3,272	1,925	58.8	1,223	37.4	126	3.9
Dededo	8,579	3,872	45.1	4,521	52.7	189	2.2
Yigo	3,791	1,680	44.3	2,015	53.2	81	2.1

Source: Guam Election Commission, Government of Guam

Table 7-06 . General Election Results for Governor and Lieutenant Governor of Guam, Guam: 2006

Election District	Total Votes	CAMACHO, Felix P./ CRUZ, Michael W. [Republican]		UNDERWOOD, Robert R./ AGUON, Frank, Jr. [Democrat]		Overvote/ Undervote/ Write-Ins	
		Number	Percent	Number	Percent	Number	Percent
Total	40,220	19,560	48.6	18,700	46.5	1,829	4.5
Hagåtña	519	269	51.8	223	43.0	27	5.2
Asan-Maina	908	399	43.9	484	53.3	26	2.9
Piti	719	318	44.2	362	50.3	28	3.9
Agat	2,078	1,134	54.6	859	41.3	82	3.9
Santa Rita	1,550	752	48.5	721	46.5	77	5.0
Umatac	549	342	62.3	179	32.6	21	3.8
Merizo	1,068	558	52.2	435	40.7	73	6.8
Inarajan	1,558	867	55.6	630	40.4	63	4.0
Talofofo	1,384	722	52.2	603	43.6	52	3.8
Yona	2,115	786	37.2	1,246	58.9	71	3.4
Chalan Pago/Ordot	1,905	842	44.2	970	50.9	84	4.4
Sinajana	1,517	690	45.5	764	50.4	48	3.2
Agana Heights	1,399	610	43.6	710	50.8	78	5.6
Mongmong/Toto/Maite	1,682	816	48.5	795	47.3	68	4.0
Barrigada	2,848	1,393	48.9	1,351	47.4	104	3.7
Mangilao	2,885	1,306	45.3	1,445	50.1	126	4.4
Tamuning	3,353	1,792	53.4	1,403	41.8	158	4.7
Dededo	8,673	4,373	50.4	3,795	43.8	459	5.3
Yigo	3,510	1,591	45.3	1,725	49.1	184	5.2

Source: Guam Election Commission, Government of Guam

Table 7-07 . Comparative General Election Results for Delegate to the U.S. House of Representatives, Guam: 2012, 2014, and 2016

Election District	Voted			2016		2014		2012	
	2016	2014	2012	BORDALLO, Madeleine [D]	CAMACHO, Felix [R]	BORDALLO, Madeleine [D]	METCALFE, Margaret [R]	BORDALLO, Madeleine [D]	BLAS, Frank Flores Jr. [R]
Total	35,854	37,373	34,124	18,345	15,617	20,693	14,956	19,765	12,995
Hagåtña	393	396	372	171	193	188	185	195	160
Asan-Maina	877	896	803	479	363	498	368	470	305
Piti	630	686	692	339	257	383	270	422	227
Agat	1,789	1,858	1,841	917	771	994	769	1,083	663
Santa Rita	1,313	1,378	1,171	662	580	740	583	649	495
Umatac	636	573	622	260	326	264	262	287	287
Merizo	1,086	928	1,015	543	478	520	347	584	383
Inarajan	1,434	1,454	1,538	725	617	818	548	960	514
Talofofo	1,174	1,331	1,162	601	516	730	551	671	449
Yona	1,961	1,945	1,848	1,036	831	1,044	808	1,052	738
Chalan Pago/Ordot	1,916	1,876	1,621	1,008	819	1,052	730	974	588
Sinajana	1,291	1,456	1,341	693	521	804	580	763	527
Agana Heights	1,161	1,391	1,349	603	502	725	613	784	503
Mongmong/Toto/Maite	1,553	1,516	1,362	796	695	783	690	722	611
Barrigada	2,251	2,562	2,334	1,083	1,055	1,350	1,103	1,228	1,036
Mangilao	2,700	2,737	2,286	1,387	1,152	1,504	1,119	1,305	913
Tamuning	2,620	2,963	2,801	1,197	1,293	1,551	1,239	1,572	1,098
Dededo	7,474	7,820	6,512	3,832	3,237	4,651	2,836	3,971	2,282
Yigo	3,595	3,607	3,454	2,013	1,411	2,094	1,355	2,073	1,216

Source: Guam Election Commission, Government of Guam

D = Democratic Candidate

R = Republican Candidate

Table 7-08 . General Election Results for the Delegate to the U.S. House of Representatives, Guam: 2016

Election District	Total Voted	Over Vote	Under Vote	BORDALLO, Madeleine Z. [D]		CAMACHO Felix [R]		Write-In	
				Number	Percent	Number	Percent	Number	Percent
Total	35,854	203	1,483	18,345	51.2	15,617	43.6	206	0.6
Hagåtña	393	1	25	171	43.5	193	49.1	3	0.8
Asan-Maina	877	8	25	479	54.6	363	41.4	2	0.2
Piti	630	2	29	339	53.8	257	40.8	3	0.5
Agat	1,789	6	87	917	51.3	771	43.1	8	0.4
Santa Rita	1,313	3	60	662	50.4	580	44.2	8	0.6
Umatac	636	4	46	260	40.9	326	51.3	0	0.0
Merizo	1,086	7	55	543	50.0	478	44.0	3	0.3
Inarajan	1,434	8	83	725	50.6	617	43.0	1	0.1
Talofofo	1,174	6	46	601	51.2	516	44.0	5	0.4
Yona	1,961	10	78	1,036	52.8	831	42.4	6	0.3
Chalan Pago/Ordot	1,916	7	71	1,008	52.6	819	42.7	11	0.6
Sinajana	1,291	7	59	693	53.7	521	40.4	11	0.9
Agana Heights	1,161	1	42	603	51.9	502	43.2	13	1.1
Mongmong/Toto/Maite	1,553	2	50	796	51.3	695	44.8	10	0.6
Barrigada	2,251	7	89	1,083	48.1	1,055	46.9	17	0.8
Mangilao	2,700	18	122	1,387	51.4	1,152	42.7	21	0.8
Tamuning	2,620	21	88	1,197	45.7	1,293	49.4	21	0.8
Dededo	7,474	52	307	3,832	51.3	3,237	43.3	46	0.6
Yigo	3,595	33	121	2,013	56.0	1,411	39.2	17	0.5

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-09 . General Election Results for the Delegate to the U.S. House of Representatives, Guam: 2014

Election District	Total Voted	Over Vote	Under Vote	BORDALLO, Madeleine Z. [D]		METCALFE Margaret [R]		Write-In	
				Number	Percent	Number	Percent	Number	Percent
Total	37,373	162	1,449	20,693	55.4	14,956	40.0	113	0.3
Hagåtña	396	1	19	188	47.5	185	46.7	3	0.8
Asan-Maina	896	3	26	498	55.6	368	41.1	1	0.1
Piti	686	2	26	383	55.8	270	39.4	5	0.7
Agat	1,858	11	79	994	53.5	769	41.4	5	0.3
Santa Rita	1,378	3	46	740	53.7	583	42.3	6	0.4
Umatac	573	5	42	264	46.1	262	45.7	0	0.0
Merizo	928	2	58	520	56.0	347	37.4	1	0.1
Inarajan	1,454	2	80	818	56.3	548	37.7	6	0.4
Talofofo	1,331	2	45	730	54.8	551	41.4	3	0.2
Yona	1,945	1	86	1,044	53.7	808	41.5	6	0.3
Chalan Pago/Ordot	1,876	8	80	1,052	56.1	730	38.9	6	0.3
Sinajana	1,456	7	57	804	55.2	580	39.8	8	0.5
Agana Heights	1,391	1	49	725	52.1	613	44.1	3	0.2
Mongmong/Toto/Maite	1,516	3	36	783	51.6	690	45.5	4	0.3
Barrigada	2,562	6	90	1,350	52.7	1,103	43.1	13	0.5
Mangilao	2,737	13	96	1,504	55.0	1,119	40.9	5	0.2
Tamuning	2,963	11	149	1,551	52.3	1,239	41.8	13	0.4
Dededo	7,820	59	258	4,651	59.5	2,836	36.3	16	0.2
Yigo	3,607	22	127	2,094	58.1	1,355	37.6	9	0.2

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-10 . General Election Results for the Delegate to the U.S. House of Representatives, Guam: 2012

Election District	Total Voted	Over Vote	Under Vote	BORDALLO, Madeleine Z. [D]		BLAS Frank Flores Jr. [R]		Write-In	
				Number	Percent	Number	Percent	Number	Percent
Total	34,124	218	851	19,765	57.9	12,995	38.1	246	0.7
Hagåtña	372	4	9	195	52.4	160	43.0	4	1.1
Asan-Maina	803	4	24	470	58.5	305	38.0	0	0.0
Piti	692	3	20	422	61.0	227	32.8	20	2.9
Agat	1,841	9	70	1,083	58.8	663	36.0	11	0.6
Santa Rita	1,171	5	13	649	55.4	495	42.3	9	0.8
Umatac	622	1	40	287	46.1	287	46.1	7	1.1
Merizo	1,015	3	39	584	57.5	383	37.7	5	0.5
Inarajan	1,538	6	49	960	62.4	514	33.4	6	0.4
Talofofo	1,162	7	26	671	57.7	449	38.6	8	0.7
Yona	1,848	6	40	1,052	56.9	738	39.9	12	0.6
Chalan Pago/Ordot	1,621	8	43	974	60.1	588	36.3	8	0.5
Sinajana	1,341	3	35	763	56.9	527	39.3	13	1.0
Agana Heights	1,349	5	39	784	58.1	503	37.3	18	1.3
Mongmong/Toto/Maite	1,362	5	15	722	53.0	611	44.9	8	0.6
Barrigada	2,334	6	32	1,228	52.6	1,036	44.4	24	1.0
Mangilao	2,286	10	46	1,305	57.1	913	39.9	12	0.5
Tamuning	2,801	39	69	1,572	56.1	1,098	39.2	18	0.6
Dededo	6,512	55	138	3,971	61.0	2,282	35.0	46	0.7
Yigo	3,454	39	104	2,073	60.0	1,216	35.2	17	0.5

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-11 . General Election Results for the Attorney General, Guam: 2014

Election District	Registered Voters	Total Voted	BARRETT-ANDERSON Elizabeth		RAPADAS Leonardo M.	
			Number	Percent	Number	Percent
Total	51,975	37,373	23,260	62.2	11,608	31.1
Hagåtña	497	396	241	60.9	126	31.8
Asan-Maina	1,162	896	563	62.8	279	31.1
Piti	903	686	465	67.8	175	25.5
Agat	2,556	1,858	1,175	63.2	519	27.9
Santa Rita	1,809	1,378	916	66.5	377	27.4
Umatac	762	573	372	64.9	137	23.9
Merizo	1,283	928	629	67.8	226	24.4
Inarajan	1,945	1,454	933	64.2	393	27.0
Talofofo	1,771	1,331	861	64.7	395	29.7
Yona	2,596	1,945	1,311	67.4	518	26.6
Chalan Pago/Ordot	2,427	1,876	1,275	68.0	502	26.8
Sinajana	1,877	1,456	957	65.7	415	28.5
Agana Heights	1,779	1,391	946	68.0	391	28.1
Mongmong/Toto/Maite	2,044	1,516	949	62.6	491	32.4
Barrigada	3,432	2,562	1,632	63.7	789	30.8
Mangilao	3,929	2,737	1,799	65.7	761	27.8
Tamuning	4,326	2,963	1,657	55.9	1,102	37.2
Dededo	11,471	7,820	4,403	56.3	2,842	36.3
Yigo	5,406	3,607	2,176	60.3	1,170	32.4

Source: Guam Election Commission, Government of Guam

Table 7-12 . General Election Results for the Attorney General, Guam: 2010

Election District	Registered Voters	Total Voted	RAPADAS Leonardo M.		GUMATAOTAO Gary W.F.	
			Number	Percent	Number	Percent
Total	52,821	40,775	21,799	53.5	16,835	41.3
Hagåtña	554	437	227	51.9	181	41.4
Asan-Maina	1,171	916	448	48.9	421	46.0
Piti	949	725	352	48.6	347	47.9
Agat	2,640	2,044	1,012	49.5	902	44.1
Santa Rita	1,907	1,462	711	48.6	685	46.9
Umatac	780	601	287	47.8	263	43.8
Merizo	1,292	1,010	443	43.9	511	50.6
Inarajan	1,923	1,565	689	44.0	793	50.7
Talofofo	1,876	1,444	701	48.5	692	47.9
Yona	2,633	2,077	1,054	50.7	932	44.9
Chalan Pago/Ordot	2,494	2,008	1,032	51.4	885	44.1
Sinajana	1,973	1,606	840	52.3	699	43.5
Agana Heights	1,750	1,598	710	44.4	688	43.1
Mongmong/Toto/Maite	2,187	1,719	963	56.0	687	40.0
Barrigada	3,678	2,852	1,544	54.1	1,153	40.4
Mangilao	4,075	3,079	1,641	53.3	1,319	42.8
Tamuning	4,388	3,274	1,931	59.0	1,128	34.5
Dededo	11,490	8,578	5,047	58.8	3,128	36.5
Yigo	5,061	3,780	2,167	57.3	1,421	37.6

Source: Guam Election Commission, Government of Guam

Table 7-13 . General Election Results for the Public Auditor, Guam: 2016

Election District	Total Voted	Over Vote	Under Vote	CRISOSTOMO, Doreen		BROOKS, Doris		Write-In	
				Number	Percent	Number	Percent	Number	Percent
Total	35,854	45	2,647	12,843	35.8	20,264	56.5	55.0	0.2
Hagåtña	393	0	32	98	24.9	261	66.4	2.0	0.5
Asan-Maina	877	1	50	303	34.5	523	59.6	0.0	0.0
Piti	630	0	40	192	30.5	396	62.9	2.0	0.3
Agat	1,789	1	179	600	33.5	1,006	56.2	3.0	0.2
Santa Rita	1,313	2	77	441	33.6	793	60.4	0.0	0.0
Umatac	636	…	90	223	35.1	323	50.8	…	…
Merizo	1,086	0	116	384	35.4	586	54.0	0.0	0.0
Inarajan	1,434	…	91	490	34.2	852	59.4	1.0	0.1
Talofofo	1,174	1	54	467	39.8	650	55.4	2.0	0.2
Yona	1,961	1	94	721	36.8	1,141	58.2	4.0	0.2
Chalan Pago/Ordot	1,916	3	108	718	37.5	1,082	56.5	5.0	0.3
Sinajana	1,291	0	76	472	36.6	738	57.2	5.0	0.4
Agana Heights	1,161	1	56	462	39.8	641	55.2	1.0	0.1
Mongmong/Toto/Maite	1,553	2	98	517	33.3	933	60.1	3.0	0.2
Barrigada	225	5	133	866	384.9	1,244	552.9	3.0	1.3
Mangilao	2,700	5	187	1,093	40.5	1,409	52.2	6.0	0.2
Tamuning	2,620	1	204	839	32.0	1,573	60.0	3.0	0.1
Dededo	7,474	12	661	2,667	35.7	4,125	55.2	9.0	0.1
Yigo	3,595	10	301	1,290	35.9	1,988	55.3	6.0	0.2

Source: Guam Election Commission, Government of Guam

Table 7-14 . General Election Results for the Public Auditor, Guam: 2012

Election District	Total Voted	Over Vote	Under Vote	BROOKS, Doris		Write-In	
				Number	Percent	Number	Percent
Total	34,124	55	4,748	28,114	82.4	1,105	3.2
Hagåtña	372	0	79	278	74.7	15	4.0
Asan-Maina	803	1	113	668	83.2	20	2.5
Piti	692	1	84	574	82.9	32	4.6
Agat	1,841	3	278	1,495	81.2	65	3.5
Santa Rita	1,171	2	153	970	82.8	45	3.8
Umatac	622	0	148	458	73.6	16	2.6
Merizo	1,015	1	162	825	81.3	27	2.7
Inarajan	1,538	1	284	1,194	77.6	59	3.8
Talofofo	1,162	2	175	933	80.3	50	4.3
Yona	1,848	0	264	1,527	82.6	57	3.1
Chalan Pago/Ordot	1,621	1	202	1,362	84.0	56	3.5
Sinajana	1,341	0	134	1,145	85.4	51	3.8
Agana Heights	1,349	3	192	1,057	78.4	96	7.1
Mongmong/Toto/Maite	1,362	2	145	1,181	86.7	32	2.3
Barrigada	2,334	3	302	1,929	82.6	99	4.2
Mangilao	2,286	1	283	1,923	84.1	73	3.2
Tamuning	2,801	8	403	2,305	82.3	74	2.6
Dededo	6,512	12	865	5,419	83.2	168	2.6
Yigo	3,454	14	482	2,871	83.1	70	2.0

Source: Guam Election Commission, Government of Guam

Table 7-15 . General Election Results for the 34th Guam Legislature, Guam: 2016

Senatorial Candidates	Party Affliation	Votes Received
Frank Blas Aguon, Jr.	Democrat	21,070
Michael F.Q. San Nicolas	Democrat	19,686
Therese M. Terlaje	Democrat	19,681
Dennis G. Rodriquez, Jr.	Democrat	17,600
Telena Cruz Nelson	Democrat	16,922
William Mendiola Castro	Republican	15,999
James Virata Espaldon	Republican	14,998
Regine Biscoe Lee	Democrat	14,864
Mary Camacho Torres	Republican	14,792
Benjamin J.F. Cruz	Democrat	14,436
Louisa Borja Muna	Republican	13,666
Thomas Aaron Morrison	Republican	13,634
Thomas Castro Ada	Democrat	13,053
Fernando Barcinas Esteves	Republican	12,982
Joe Shimizu San Agustin	Democrat	12,532

Source: Guam Election Commission, Government of Guam

Table 7-16.1 . General Election Results for the 34th Guam Legislature, Guam: 2016

Election District	Total Votes	AGUON, Frank B. Jr. [D]		SANNICOLAS, Michael [D]		TERLAJE, Therese [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	374,183	21,070	5.6	19,686	5.3	19,681	5.3
Hagåtña	4,078	206	5.1	158	3.9	175	4.3
Asan-Maina	9,644	517	5.4	480	5.0	501	5.2
Piti	6,921	359	5.2	364	5.3	357	5.2
Agat	19,129	1,037	5.4	922	4.8	894	4.7
Santa Rita	14,302	749	5.2	676	4.7	714	5.0
Umatac	6,743	381	5.7	259	3.8	240	3.6
Merizo	11,661	631	5.4	592	5.1	583	5.0
Inarajan	15,846	898	5.7	873	5.5	910	5.7
Talofofo	13,076	725	5.5	807	6.2	768	5.9
Yona	21,832	1,293	5.9	1,093	5.0	1,440	6.6
Chalan Pago/Ordot	21,164	1,148	5.4	1,049	5.0	1,128	5.3
Sinajana	14,345	781	5.4	704	4.9	759	5.3
Agana Heights	12,724	674	5.3	550	4.3	703	5.5
Mongmong/Toto/Maite	17,223	873	5.1	813	4.7	788	4.6
Barrigada	24,671	1,249	5.1	1,188	4.8	1,278	5.2
Mangilao	29,832	1,578	5.3	1,437	4.8	1,488	5.0
Tamuning	27,655	1,293	4.7	1,296	4.7	1,263	4.6
Dededo	80,601	4,520	5.6	4,368	5.4	3,795	4.7
Yigo	22,736	2,158	9.5	2,057	9.0	1,897	8.3

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-16.2 . General Election Results for the 34th Guam Legislature, Guam: 2016

Election District	Total Votes	RODRIQUEZ, Dennis, Jr. [D]		NELSON, Telena [D]		CASTRO, William [R]	
		Number	Percent	Number	Percent	Number	Percent
Total	374,183	17,600	4.7	16,922	4.5	15,599	4.2
Hagåtña	4,078	151	3.7	158	3.9	175	4.3
Asan-Maina	9,644	391	4.1	463	4.8	386	4.0
Piti	6,921	277	4.0	280	4.0	267	3.9
Agat	19,129	774	4.0	787	4.1	698	3.6
Santa Rita	14,302	560	3.9	638	4.5	541	3.8
Umatac	6,743	317	4.7	242	3.6	345	5.1
Merizo	11,661	429	3.7	488	4.2	457	3.9
Inarajan	15,846	661	4.2	821	5.2	575	3.6
Talofofo	13,076	540	4.1	659	5.0	512	3.9
Yona	21,832	777	3.6	993	4.5	909	4.2
Chalan Pago/Ordot	21,164	877	4.1	977	4.6	932	4.4
Sinajana	14,345	552	3.8	646	4.5	559	3.9
Agana Heights	12,724	527	4.1	556	4.4	484	3.8
Mongmong/Toto/Maite	17,223	703	4.1	728	4.2	773	4.5
Barrigada	24,671	973	3.9	1,125	4.6	1,223	5.0
Mangilao	29,832	1,287	4.3	1,332	4.5	1,214	4.1
Tamuning	27,655	1,264	4.6	1,034	3.7	1,072	3.9
Dededo	80,601	4,456	5.5	3,299	4.1	2,950	3.7
Yigo	22,736	2,084	9.2	1,696	7.5	1,527	6.7

Source: Guam Election Commission, Government of Guam
R = Republican Candidate
D = Democratic Candidate

Table 7-16.3 . General Election Results for the 34th Guam Legislature, Guam: 2016

Election District	Total Votes	ESPALDON, James [R]		LEE, Regine [D]		TORRES, Mary[R]	
		Number	Percent	Number	Percent	Number	Percent
Total	374,183	14,998	4.0	14,864	4.0	14,792	4.0
Hagåtña	4,078	168	4.1	146	3.6	167	4.1
Asan-Maina	9,644	316	3.3	367	3.8	341	3.5
Piti	6,921	249	3.6	262	3.8	261	3.8
Agat	19,129	677	3.5	635	3.3	699	3.7
Santa Rita	14,302	538	3.8	515	3.6	581	4.1
Umatac	6,743	214	3.2	139	2.1	275	4.1
Merizo	11,661	360	3.1	324	2.8	365	3.1
Inarajan	15,846	427	2.7	644	4.1	569	3.6
Talofofo	13,076	391	3.0	539	4.1	482	3.7
Yona	21,832	593	2.7	842	3.9	796	3.6
Chalan Pago/Ordot	21,164	718	3.4	829	3.9	771	3.6
Sinajana	14,345	470	3.3	553	3.9	494	3.4
Agana Heights	12,724	472	3.7	471	3.7	478	3.8
Mongmong/Toto/Maite	17,223	645	3.7	592	3.4	680	3.9
Barrigada	24,671	903	3.7	958	3.9	998	4.0
Mangilao	29,832	1,079	3.6	1,132	3.8	1,114	3.7
Tamuning	27,655	1,448	5.2	1,155	4.2	1,218	4.4
Dededo	80,601	3,687	4.6	3,222	4.0	3,072	3.8
Yigo	22,736	1,643	7.2	1,539	6.8	1,431	6.3

Source: Guam Election Commission, Government of Guam
R = Republican Candidate
D = Democratic Candidate

Table 7-16.4 . General Election Results for the 34th Guam Legislature, Guam: 2016

Election District	Total Votes	CRUZ, Benjamin [D]		MUNA, Louisa [R]		MORRISON, Thomas[R]	
		Number	Percent	Number	Percent	Number	Percent
Total	374,183	14,436	3.9	13,666	3.7	13,634	3.6
Hagåtña	4,078	143	3.5	155	3.8	155	3.8
Asan-Maina	9,644	410	4.3	337	3.5	322	3.3
Piti	6,921	291	4.2	243	3.5	247	3.6
Agat	19,129	670	3.5	607	3.2	834	4.4
Santa Rita	14,302	538	3.8	481	3.4	548	3.8
Umatac	6,743	186	2.8	244	3.6	533	7.9
Merizo	11,661	392	3.4	374	3.2	595	5.1
Inarajan	15,846	639	4.0	499	3.1	606	3.8
Talofofo	13,076	514	3.9	393	3.0	421	3.2
Yona	21,832	806	3.7	779	3.6	691	3.2
Chalan Pago/Ordot	21,164	826	3.9	771	3.6	750	3.5
Sinajana	14,345	590	4.1	524	3.7	464	3.2
Agana Heights	12,724	534	4.2	457	3.6	445	3.5
Mongmong/Toto/Maite	17,223	604	3.5	691	4.0	631	3.7
Barrigada	24,671	944	3.8	952	3.9	764	3.1
Mangilao	29,832	1,120	3.8	1,097	3.7	909	3.0
Tamuning	27,655	1,044	3.8	962	3.5	894	3.2
Dededo	80,601	2,795	3.5	2,740	3.4	2,641	3.3
Yigo	22,736	1,390	6.1	1,360	6.0	1,184	5.2

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-16.5 . General Election Results for the 34th Guam Legislature, Guam: 2016

Election District	Total Votes	ADA, Thomas [D]		ESTEVES, Fernando [R]		SAN AGUSTIN, Joe [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	374,183	13,053	3.5	12,982	3.5	12,532	3.3
Hagåtña	4,078	130	3.2	149	3.7	122	3.0
Asan-Maina	9,644	340	3.5	295	3.1	297	3.1
Piti	6,921	255	3.7	227	3.3	214	3.1
Agat	19,129	569	3.0	714	3.7	512	2.7
Santa Rita	14,302	482	3.4	560	3.9	487	3.4
Umatac	6,743	161	2.4	273	4.0	148	2.2
Merizo	11,661	340	2.9	691	5.9	395	3.4
Inarajan	15,846	522	3.3	620	3.9	508	3.2
Talofofo	13,076	440	3.4	456	3.5	421	3.2
Yona	21,832	732	3.4	835	3.8	680	3.1
Chalan Pago/Ordot	21,164	714	3.4	701	3.3	632	3.0
Sinajana	14,345	520	3.6	454	3.2	455	3.2
Agana Heights	12,724	472	3.7	399	3.1	393	3.1
Mongmong/Toto/Maite	17,223	577	3.4	567	3.3	470	2.7
Barrigada	24,671	852	3.5	839	3.4	769	3.1
Mangilao	29,832	1,050	3.5	1,001	3.4	874	2.9
Tamuning	27,655	994	3.6	830	3.0	742	2.7
Dededo	80,601	2,608	3.2	2,238	2.8	2,894	3.6
Yigo	22,736	1,295	5.7	1,133	5.0	1,519	6.7

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-17 . General Election Results for the 33rd Guam Legislature, Guam: 2014

Senatorial Candidates	Party Affliation	Votes Received
Frank Blas Aguon, Jr.	Democrat	23,223
Dennis G. Rodriguez, Jr.	Democrat	21,820
Anthony Ada	Republican	20,410
Jim Espaldon	Republican	19,564
Tommy Morrison	Republican	19,501
Thomas C. Ada	Democrat	19,129
Mary Camacho Torres	Republican	17,876
Nerissa B. Underwood	Democrat	16,855
Judith T.P. Won Pat	Democrat	16,822
Frank F. Blas, Jr.	Republican	16,565
Michael F. Q. San Nicolas	Democrat	16,738
Tina Muna Barnes	Democrat	16,635
Benjamin J.F. Cruz	Democrat	16,050
Rory J. Respicio	Democrat	15,774
Brant T. McCreadie	Republican	15,557

Source: Guam Election Commission, Government of Guam

Table 7-18.1 . General Election Results for the 33rd Guam Legislature, Guam: 2014

Election District	Total Votes	AGUON, Frank B. Jr. [D]		RODRIGUEZ, Dennis Jr. [D]		ADA, Anthony [R]	
		Number	Percent	Number	Percent	Number	Percent
Total	431,297	23,223	5.4	21,820	5.1	20,410	4.7
Hagåtña	4,432	211	4.8	182	4.1	248	5.6
Asan-Maina	10,415	584	5.6	492	4.7	505	4.8
Piti	8,091	423	5.2	358	4.4	387	4.8
Agat	20,931	1,106	5.3	927	4.4	980	4.7
Santa Rita	16,306	812	5.0	753	4.6	715	4.4
Umatac	6,490	362	5.6	319	4.9	301	4.6
Merizo	10,982	608	5.5	479	4.4	503	4.6
Inarajan	17,416	997	5.7	787	4.5	760	4.4
Talofofo	16,080	840	5.2	718	4.5	685	4.3
Yona	23,230	1,289	5.5	962	4.1	1,170	5.0
Chalan Pago/Ordot	22,014	1,210	5.5	1,011	4.6	1,078	4.9
Sinajana	17,189	885	5.1	728	4.2	964	5.6
Agana Heights	16,240	892	5.5	713	4.4	838	5.2
Mongmong/Toto/Maite	17,901	885	4.9	788	4.4	962	5.4
Barrigada	29,983	1,608	5.4	1,414	4.7	1,519	5.1
Mangilao	31,761	1,733	5.5	1,560	4.9	1,530	4.8
Tamuning	32,332	1,538	4.8	1,554	4.8	1,586	4.9
Dededo	87,841	4,924	5.6	5,528	6.3	3,828	4.4
Yigo	41,663	2,316	5.6	2,547	6.1	1,851	4.4

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-18.2 . General Election Results for the 33rd Guam Legislature, Guam: 2014

Election District	Total Votes	ESPALDON, Jim [R]		MORRISON, Tommy [R]		ADA, Thomas C. [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	431,297	19,564	4.5	19,501	4.5	19,129	4.4
Hagåtña	4,432	223	5.0	196	4.4	187	4.2
Asan-Maina	10,415	391	3.8	444	4.3	483	4.6
Piti	8,091	348	4.3	363	4.5	371	4.6
Agat	20,931	857	4.1	1,087	5.2	878	4.2
Santa Rita	16,306	718	4.4	821	5.0	731	4.5
Umatac	6,490	209	3.2	507	7.8	215	3.3
Merizo	10,982	381	3.5	632	5.8	453	4.1
Inarajan	17,416	548	3.1	861	4.9	732	4.2
Talofofo	16,080	546	3.4	668	4.2	705	4.4
Yona	23,230	877	3.8	1,022	4.4	1,040	4.5
Chalan Pago/Ordot	22,014	929	4.2	1,003	4.6	968	4.4
Sinajana	17,189	704	4.1	731	4.3	742	4.3
Agana Heights	16,240	740	4.6	660	4.1	768	4.7
Mongmong/Toto/Maite	17,901	843	4.7	847	4.7	755	4.2
Barrigada	29,983	1,280	4.3	1,333	4.4	1,345	4.5
Mangilao	31,761	1,374	4.3	1,382	4.4	1,484	4.7
Tamuning	32,332	1,914	5.9	1,432	4.4	1,425	4.4
Dededo	87,841	4,628	5.3	3,732	4.2	3,956	4.5
Yigo	41,663	2,054	4.9	1,780	4.3	1,891	4.5

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-18.3 . General Election Results for the 33rd Guam Legislature, Guam: 2014

Election District	Total Votes	TORRES, Mary C. [R]		UNDERWOOD, Nerissa [D]		WON PAT, Judith T.P.[D]	
		Number	Percent	Number	Percent	Number	Percent
Total	431,297	17,876	4.1	16,855	3.9	16,822	3.9
Hagåtña	4,432	203	4.6	129	2.9	130	2.9
Asan-Maina	10,415	395	3.8	349	3.4	430	4.1
Piti	8,091	343	4.2	295	3.6	328	4.1
Agat	20,931	892	4.3	908	4.3	837	4.0
Santa Rita	16,306	696	4.3	701	4.3	653	4.0
Umatac	6,490	330	5.1	152	2.3	244	3.8
Merizo	10,982	426	3.9	353	3.2	448	4.1
Inarajan	17,416	725	4.2	579	3.3	681	3.9
Talofofo	16,080	657	4.1	550	3.4	629	3.9
Yona	23,230	894	3.8	776	3.3	916	3.9
Chalan Pago/Ordot	22,014	913	4.1	779	3.5	813	3.7
Sinajana	17,189	654	3.8	569	3.3	665	3.9
Agana Heights	16,240	670	4.1	561	3.5	634	3.9
Mongmong/Toto/Maite	17,901	742	4.1	569	3.2	625	3.5
Barrigada	29,983	1,241	4.1	1,055	3.5	1,075	3.6
Mangilao	31,761	1,303	4.1	1,206	3.8	1,236	3.9
Tamuning	32,332	1,514	4.7	1,361	4.2	1,158	3.6
Dededo	87,841	3,590	4.1	4,099	4.7	3,664	4.2
Yigo	41,663	1,688	4.1	1,864	4.5	1,656	4.0

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-18.4 . General Election Results for the 33rd Guam Legislature, Guam: 2014

Election District	Total Votes	BLAS, Frank F., Jr. [R]		SAN NICOLAS, Michael [D]		BARNES, Tina Muna [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	431,297	16,565	3.8	16,738	3.9	16,635	3.9
Hagåtña	4,432	189	4.3	140	3.2	162	3.7
Asan-Maina	10,415	393	3.8	410	3.9	414	4.0
Piti	8,091	298	3.7	327	4.0	340	4.2
Agat	20,931	761	3.6	812	3.9	788	3.8
Santa Rita	16,306	632	3.9	651	4.0	621	3.8
Umatac	6,490	269	4.1	154	2.4	262	4.0
Merizo	10,982	388	3.5	444	4.0	494	4.5
Inarajan	17,416	652	3.7	786	4.5	700	4.0
Talofofo	16,080	576	3.6	793	4.9	665	4.1
Yona	23,230	900	3.9	928	4.0	944	4.1
Chalan Pago/Ordot	22,014	843	3.8	872	4.0	877	4.0
Sinajana	17,189	725	4.2	628	3.7	677	3.9
Agana Heights	16,240	638	3.9	595	3.7	692	4.3
Mongmong/Toto/Maite	17,901	796	4.4	637	3.6	641	3.6
Barrigada	29,983	1,400	4.7	1,134	3.8	1,188	4.0
Mangilao	31,761	1,286	4.0	1,254	3.9	1,320	4.2
Tamuning	32,332	1,308	4.0	1,071	3.3	1,056	3.3
Dededo	87,841	3,076	3.5	3,418	3.9	3,263	3.7
Yigo	41,663	1,435	3.4	1,684	4.0	1,531	3.7

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-18.5 . General Election Results for the 33rd Guam Legislature, Guam: 2014

Election District	Total Votes	CRUZ, Benjamin J.F. [D]		RESPICIO, Rory J. [D]		McCreadie, Brant T. [R]	
		Number	Percent	Number	Percent	Number	Percent
Total	431,297	16,050	3.7	15,774	3.7	15,577	3.6
Hagåtña	4,432	148	3.3	144	3.2	173	3.9
Asan-Maina	10,415	443	4.3	376	3.6	365	3.5
Piti	8,091	346	4.3	289	3.6	292	3.6
Agat	20,931	792	3.8	834	4.0	765	3.7
Santa Rita	16,306	616	3.8	557	3.4	616	3.8
Umatac	6,490	195	3.0	242	3.7	284	4.4
Merizo	10,982	449	4.1	432	3.9	398	3.6
Inarajan	17,416	733	4.2	678	3.9	638	3.7
Talofofo	16,080	644	4.0	608	3.8	509	3.2
Yona	23,230	927	4.0	765	3.3	833	3.6
Chalan Pago/Ordot	22,014	835	3.8	762	3.5	800	3.6
Sinajana	17,189	678	3.9	583	3.4	645	3.8
Agana Heights	16,240	713	4.4	622	3.8	569	3.5
Mongmong/Toto/Maite	17,901	613	3.4	540	3.0	739	4.1
Barrigada	29,983	1,124	3.7	962	3.2	1,116	3.7
Mangilao	31,761	1,204	3.8	1,118	3.5	1,145	3.6
Tamuning	32,332	1,068	3.3	1,052	3.3	1,182	3.7
Dededo	87,841	3,074	3.5	3,585	4.1	3,043	3.5
Yigo	41,663	1,448	3.5	1,625	3.9	1,465	3.5

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-19 . General Election Results for the 32nd Guam Legislature, Guam: 2012

Senatorial Candidates	Party Affliation	Votes Received
Dennis Rodriguez, Jr.	Democrat	20,038
Frank Blas Aguon, Jr.	Democrat	19,518
Thomas C. Ada	Democrat	18,079
Thomas A. Morrison	Republican	16,983
Michael F.Q. San Nicolas	Democrat	16,625
Anthony Ada	Republican	15,796
Michael Limtiaco	Republican	15,787
Christopher M. Duenas	Republican	15,703
Benjamin J.F. Cruz	Democrat	15,090
Judith T. Won Pat	Democrat	15,031
Tina Muna Barnes	Democrat	14,746
Vicente C. Pangelinan	Democrat	14,707
Dr. Aline Yamashita	Republican	14,203
Brant McCreadie	Republican	14,058
Rory J. Respicio	Democrat	14,042

Source: Guam Election Commission, Government of Guam

Table 7-20.1 . General Election Results for the 32nd Guam Legislature, Guam: 2012

Election District	Total Votes	RODRIGUEZ, Dennis Jr. [D]		AGUON, Frank B. Jr. [D]		ADA, Tom [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	388,215	20,038	5.2	19,518	5.0	18,079	4.7
Hagåtña	3,888	163	4.2	176	4.5	165	4.2
Asan-Maina	9,070	403	4.4	474	5.2	457	5.0
Piti	7,796	351	4.5	392	5.0	357	4.6
Agat	20,596	982	4.8	1,049	5.1	915	4.4
Santa Rita	13,706	624	4.6	645	4.7	594	4.3
Umatac	6,284	356	5.7	346	5.5	215	3.4
Merizo	11,842	511	4.3	630	5.3	540	4.6
Inarajan	18,173	962	5.3	981	5.4	834	4.6
Talofofo	13,678	684	5.0	722	5.3	619	4.5
Yona	21,589	932	4.3	1,122	5.2	1,003	4.6
Chalan Pago/Ordot	18,865	907	4.8	976	5.2	897	4.8
Sinajana	15,831	726	4.6	799	5.0	778	4.9
Agana Heights	15,211	722	4.7	780	5.1	744	4.9
Mongmong/Toto/Maite	15,977	715	4.5	710	4.4	709	4.4
Barrigada	27,217	1,320	4.8	1,341	4.9	1,294	4.8
Mangilao	26,570	1,315	4.9	1,352	5.1	1,281	4.8
Tamuning	30,559	1,506	4.9	1,332	4.4	1,432	4.7
Dededo	72,604	4,505	6.2	3,741	5.2	3,429	4.7
Yigo	38,759	2,354	6.1	1,950	5.0	1,816	4.7

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-20.2 . General Election Results for the 32nd Guam Legislature, Guam: 2012

Election District	Total Votes	MORRISON, Thomas A. [R]		SAN NICOLAS, Michael F.Q. [D]		ADA, Anthony [R]	
		Number	Percent	Number	Percent	Number	Percent
Total	388,215	16,983	4.4	16,625	4.3	15,796	4.1
Hagåtña	3,888	165	4.2	125	3.2	204	5.2
Asan-Maina	9,070	346	3.8	389	4.3	355	3.9
Piti	7,796	332	4.3	334	4.3	325	4.2
Agat	20,596	1,062	5.2	788	3.8	771	3.7
Santa Rita	13,706	659	4.8	533	3.9	526	3.8
Umatac	6,284	570	9.1	242	3.9	219	3.5
Merizo	11,842	692	5.8	551	4.7	457	3.9
Inarajan	18,173	812	4.5	1,032	5.7	610	3.4
Talofofo	13,678	578	4.2	869	6.4	492	3.6
Yona	21,589	946	4.4	956	4.4	1,011	4.7
Chalan Pago/Ordot	18,865	890	4.7	868	4.6	807	4.3
Sinajana	15,831	650	4.1	644	4.1	801	5.1
Agana Heights	15,211	613	4.0	663	4.4	745	4.9
Mongmong/Toto/Maite	15,977	743	4.7	616	3.9	800	5.0
Barrigada	27,217	1,153	4.2	1,135	4.2	1,227	4.5
Mangilao	26,570	1,110	4.2	1,053	4.0	1,119	4.2
Tamuning	30,559	1,344	4.4	1,145	3.7	1,393	4.6
Dededo	72,604	2,822	3.9	3,044	4.2	2,525	3.5
Yigo	38,759	1,496	3.9	1,638	4.2	1,409	3.6

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-20.3 . General Election Results for the 32nd Guam Legislature, Guam: 2012

Election District	Total Votes	LIMTIACO, Michael [R]		DUENAS, Christopher M. [R]		CRUZ, Benjamin J.F. [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	388,215	15,787	4.1	15,703	4.0	15,090	3.9
Hagåtña	3,888	187	4.8	214	5.5	139	3.6
Asan-Maina	9,070	402	4.4	337	3.7	373	4.1
Piti	7,796	344	4.4	315	4.0	351	4.5
Agat	20,596	785	3.8	802	3.9	810	3.9
Santa Rita	13,706	567	4.1	505	3.7	529	3.9
Umatac	6,284	240	3.8	267	4.2	213	3.4
Merizo	11,842	398	3.4	495	4.2	498	4.2
Inarajan	18,173	628	3.5	732	4.0	790	4.3
Talofofo	13,678	515	3.8	527	3.9	545	4.0
Yona	21,589	921	4.3	852	3.9	819	3.8
Chalan Pago/Ordot	18,865	792	4.2	742	3.9	781	4.1
Sinajana	15,831	710	4.5	691	4.4	668	4.2
Agana Heights	15,211	720	4.7	634	4.2	660	4.3
Mongmong/Toto/Maite	15,977	761	4.8	789	4.9	541	3.4
Barrigada	27,217	1,206	4.4	1,190	4.4	1,073	3.9
Mangilao	26,570	1,119	4.2	1,106	4.2	1,056	4.0
Tamuning	30,559	1,371	4.5	1,453	4.8	1,114	3.6
Dededo	72,604	2,652	3.7	2,636	3.6	2,656	3.7
Yigo	38,759	1,469	3.8	1,416	3.7	1,474	3.8

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-20.4 . General Election Results for the 32nd Guam Legislature, Guam: 2012

Election District	Total Votes	WON PAT, Judith T. [D]		BARNES, Tina Muna [D]		PANGELINAN, Vicente C. [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	388,215	15,031	3.9	14,746	3.8	14,707	3.8
Hagåtña	3,888	126	3.2	144	3.7	117	3.0
Asan-Maina	9,070	378	4.2	367	4.0	349	3.8
Piti	7,796	315	4.0	312	4.0	278	3.6
Agat	20,596	868	4.2	791	3.8	768	3.7
Santa Rita	13,706	522	3.8	496	3.6	545	4.0
Umatac	6,284	204	3.2	212	3.4	184	2.9
Merizo	11,842	469	4.0	491	4.1	433	3.7
Inarajan	18,173	708	3.9	753	4.1	745	4.1
Talofofo	13,678	525	3.8	561	4.1	536	3.9
Yona	21,589	826	3.8	820	3.8	802	3.7
Chalan Pago/Ordot	18,865	727	3.9	760	4.0	739	3.9
Sinajana	15,831	651	4.1	637	4.0	640	4.0
Agana Heights	15,211	580	3.8	666	4.4	577	3.8
Mongmong/Toto/Maite	15,977	554	3.5	552	3.5	567	3.5
Barrigada	27,217	1,000	3.7	1,057	3.9	1,092	4.0
Mangilao	26,570	1,009	3.8	1,143	4.3	1,069	4.0
Tamuning	30,559	1,094	3.6	1,023	3.3	1,033	3.4
Dededo	72,604	2,886	4.0	2,580	3.6	2,698	3.7
Yigo	38,759	1,589	4.1	1,381	3.6	1,535	4.0

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-20.5 . General Election Results for the 32nd Guam Legislature, Guam: 2012

Election District	Total Votes	YAMASHITA, Dr. Aline [R]		McCreadie, Brant [R]		RESPICIO, Rory J. [D]	
		Number	Percent	Number	Percent	Number	Percent
Total	388,215	14,203	3.7	14,058	3.6	14,042	3.6
Hagåtña	3,888	156	4.0	145	3.7	123	3.2
Asan-Maina	9,070	293	3.2	300	3.3	352	3.9
Piti	7,796	246	3.2	287	3.7	269	3.5
Agat	20,596	781	3.8	815	4.0	852	4.1
Santa Rita	13,706	511	3.7	529	3.9	446	3.3
Umatac	6,284	166	2.6	287	4.6	220	3.5
Merizo	11,842	358	3.0	400	3.4	445	3.8
Inarajan	18,173	537	3.0	602	3.3	708	3.9
Talofofo	13,678	414	3.0	476	3.5	503	3.7
Yona	21,589	763	3.5	824	3.8	672	3.1
Chalan Pago/Ordot	18,865	644	3.4	658	3.5	639	3.4
Sinajana	15,831	605	3.8	551	3.5	558	3.5
Agana Heights	15,211	521	3.4	567	3.7	587	3.9
Mongmong/Toto/Maite	15,977	669	4.2	663	4.1	473	3.0
Barrigada	27,217	1,055	3.9	979	3.6	864	3.2
Mangilao	26,570	987	3.7	992	3.7	885	3.3
Tamuning	30,559	1,349	4.4	1,152	3.8	933	3.1
Dededo	72,604	2,722	3.7	2,478	3.4	2,926	4.0
Yigo	38,759	1,426	3.7	1,353	3.5	1,587	4.1

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-21 . Special General Election Results for Agat Vice-Mayor, Guam: 2014

Election District	Votes	
	Number	Percent
Total	1,385	100.0
Susuico, Kevin James Taitague [R]	372	26.9
Alerta, Jermaine [D]	279	20.1
Baza Hills, Derick [D]	194	14.0
Malaga,Rowena Banes [R]	248	17.9
Salas, Benny Nededog [R]	292	21.1

Source: Guam Election Commission, Government of Guam

R = Republican Candidate

D = Democratic Candidate

Table 7-22 . General Election Results for the Mayors and Vice-Mayors by Election District, Guam: 2016

Election District	Votes		Election District	Votes	
	Number	Percent		Number	Percent
Hagatna (Agana)			Merizo		
Mayor			Mayor		
Cruz, John A. [R]	234	71.6	Chargualaf, Ernest T. [R]	591	55.0
			Tainatongo, Rosie R. [D]	482	44.9
Agana Heights					
Mayor			Mongmong/Toto/Maite		
McDonald, Paul M. [R]	914	94.9	Mayor		
			Taitano, Johnny P. [R]	699	46.7
Asan-Maina			Paco, Rudy A. [D]	749	50.1
Mayor					
San Nicolas, Vincente L. [R]	293	35.5	Piti		
Salas, Frankie A. [D]	367	44.4	Mayor		
			Alig, Jesse L.G. [R]	174	28.8
Agat			Chargualaf, Soledad H. [D]	414	68.4
Mayor					
Susuico, Kevin J.T. [R]	1,175	67.7	Santa Rita		
Gamboa, Roy L. [D]	557	32.1	Mayor		
			Alvarez, Dale E. [D]	1,078	94.8
Vice-Mayor					
Fejeran, Christopher J. [R]	1,190	70.1	Sinajana		
Castro, Vincente A. [D]	497	29.3	Mayor		
			Hofmann, Robert R. [D]	1,097	96.9
Barrigada					
Mayor			Vice-Mayor		
Blas, June U. [D]	1,988	98.3	Iriarte, Rudy D. [D]	1,055	93.2
Vice-Mayor			Talofofo		
Bautista, Jessie P. [D]	1,903	94.1	Mayor		
			Taitague, Vicente S. [D]	985	94.7
Chalan Pago					
Mayor			Tamuning		
Brennan, William J. [R]	506	41.7	Mayor		
Gogue, Jessy C. [D]	702	57.9	Rivera, Louise C. [R]	2,007	95.9
Dededo			Vice-Mayor		
Mayor			Santos, Kenneth C. [R]	1,867	98.2
Guerrero, Stephen [R]	1,813	26.6			
Savares, Melissa R. [D]	3,207	47.0	Umatac		
			Mayor		
Vice-Mayor			Quinata, Johnny A. [R]	382	61.8
Benavente, Frank A. [R]	3,296	51.0	Sanchez, John Q. [D]	235	38.0
Quinata, Bob John [D]	3,056	47.3			
			Yigo		
Inarajan			Mayor		
Mayor			Matanane, Rudy M. [R]	1,910	55.1
Chargualaf, David P. Jr. [R]	616	43.9	Pascual, Peter M. [D]	1,530	44.1
Lujan, Doris F. [D]	784	55.9			
			Vice-Mayor		
Mangilao			Sanchez, Anthony P. [R]	1,759	52.7
Mayor			Martir, Katherine B. [D]	1,568	47.0
Ungacta, Allan R.G. [R]	1,765	69.1			
Alcantara, Roque A. [D]	778	30.5	Yona		
			Mayor		
Vice-Mayor			Blas, Jesse M. [D]	1,575	89.7
Duenas, Thomas J.F. [R]	1,309	52.9			
Delgado, Francisco [D]	1,153	46.6			

Source: Guam Election Commission, Government of Guam
* Certified Pursuant to 3GCA 16404 (c).
R = Republican Candidate
D = Democratic Candidate

Table 7-23 . General Election Results for the Mayors and Vice-Mayors by Election District, Guam: 2012

Election District	Votes		Election District	Votes	
	Number	Percent		Number	Percent
Hagatna (Agana)			Mongmong/Toto/Maite		
Mayor			Mayor		
Cruz, John A. [R] *	96	44.2	Villagomez, Andrew C. [R] *	340	42.9
Agana Heights			Piti		
Mayor			Mayor		
McDonald, Paul M. [R]	944	70.0	Gumataotao, Vicente D. [R]	394	56.9
Delgado, Jesus Salas [D]	365	27.1			
			Santa Rita		
Asan-Maina			Mayor		
Mayor			Alvarez, Dale E. [D] *	409	58.1
Blas, Joanna C. [R]	292	36.4			
Babauta, Vincent J. [D]	276	34.4	Sinajana		
			Mayor		
Agat			Hofmann, Robert R. [D] *	587	63.4
Mayor					
Tayama, Carol S. [R]	1,235	67.3	Vice-Mayor		
Cundiff, William E. [D]	516	28.1	Iriarte, Rudy D. [D] *	361	39.0
Vice-Mayor			Talofofo		
Quintanilla, Agustin G. [R]	741	40.4	Mayor		
Hills, Derick B. [D]	701	38.2	Taitague, Vicente S. [D] *	398	47.6
Barrigada			Tamuning		
Mayor			Mayor		
Blas, June U. [D] *	781	61.8	Rivera, Louise C. [R] *	627	40.1
Vice-Mayor			Vice-Mayor		
Bautista, Jessie P. [D] *	478	37.8	Santos, Ken C. [R] *	496	31.7
Chalan Pago			Umatac		
Mayor			Mayor		
Gogue, Jesse C. [D] *	531	52.7	Quinata, Johnny A. [R]	322	51.2
			Sanchez, Dan Q. [D]	179	29.0
Dededo					
Mayor			Yigo		
Savares, Melissa R. [D] *	1,857	64.3	Mayor		
			Matanane, Rudy M. [R]	1,797	52.1
Vice-Mayor			Lizama, Robert S. [D]	1,475	42.8
Benavente, Andrew [D] *	1,778	61.5			
			Vice-Mayor		
Inarajan			Sanchez, Anthony P. [R]	1,652	47.9
Mayor			Flores, Ronald James [D]	1,455	42.2
Lujan, Doris F. [D]	820	53.4			
Taitague, Franklin M. [R]	681	44.4	Yona		
			Mayor		
Mangilao			Ada, Ken Joe [R]	969	52.4
Mayor			Terlaje, Jose T. [D]	828	44.8
Blas, Nonito C. [R]	1,934	84.6			
Vice-Mayor					
Ungacta, Allan G. [R] *	397	33.1			
Merizo					
Mayor					
Chargualaf, Ernest [R]	539	53.2			
Tainatongo, Rosie M. [D]	457	45.1			

Source: Guam Election Commission, Government of Guam
* Certified Pursuant to 3GCA 16404 (c).
R = Republican Candidate
D = Democratic Candidate

Table 7-24 . General Election Results for the Consolidated Commission on Utilities, Guam: 2016

Election District	Registered Voters	Total Voted	DUENAS, Joseph T.		GUTHERTZ, Dr. Judith Paulette		HARA, Eloy P.	
			Number	Percent	Number	Percent	Number	Percent
Total	51,713	35,854	17,687	49.3	17,686	49.3	10,685	29.8
Hagåtña	492	393	224	57.0	141	35.9	133	33.8
Asan-Maina	1,177	877	456	52.0	414	47.2	268	30.6
Piti	839	630	337	53.5	286	45.4	199	31.6
Agat	2,548	1,789	746	41.7	865	48.4	454	25.4
Santa Rita	1,798	1,313	657	50.0	627	47.8	447	34.0
Umatac	811	636	283	44.5	270	42.5	113	17.8
Merizo	1,351	1,086	490	45.1	512	47.1	268	24.7
Inarajan	1,914	1,434	767	53.5	698	48.7	290	20.2
Talofofo	1,716	1,174	605	51.5	587	50.0	379	32.3
Yona	2,833	1,961	980	50.0	984	50.2	591	30.1
Chalan Pago/Ordot	2,529	1,916	958	50.0	931	48.6	630	32.9
Sinajana	1,777	1,291	738	57.2	571	44.2	494	38.3
Agana Heights	1,611	1,161	614	52.9	559	48.1	395	34.0
Mongmong/Toto/Maite	2,138	1,553	853	54.9	745	48.0	518	33.4
Barrigada	3,194	2,251	1,191	52.9	1,063	47.2	764	33.9
Mangilao	3,859	2,700	1,352	50.1	1,365	50.6	830	30.7
Tamuning	4,068	2,620	1,375	52.5	1,212	46.3	908	34.7
Dededo	11,540	7,474	3,405	45.6	3,962	53.0	2,009	26.9
Yigo	5,518	3,595	1,656	46.1	1,894	52.7	995	27.7

Source: Guam Election Commission, Government of Guam

Table 7-25.1 . General Election Results for the Consolidated Commission on Utilities, Guam: 2014

Election District	Registered Voters	Total Voted	SANCHEZ II, Simon A.		SANTOS, Francis E.		BAMBA, Joseph G.	
			Number	Percent	Number	Percent	Number	Percent
Total	51,975	37,373	17,692	47.3	9,835	26.3	8,787	23.5
Hagåtña	497	396	198	50.0	117	29.5	92	23.2
Asan-Maina	1,162	896	435	48.5	265	29.6	208	23.2
Piti	903	686	305	44.5	225	32.8	166	24.2
Agat	2,556	1,858	773	41.6	450	24.2	454	24.4
Santa Rita	1,809	1,378	641	46.5	401	29.1	339	24.6
Umatac	762	573	311	54.3	143	25.0	115	20.1
Merizo	1,283	928	376	40.5	238	25.6	177	19.1
Inarajan	1,945	1,454	560	38.5	441	30.3	352	24.2
Talofofo	1,771	1,331	578	43.4	403	30.3	301	22.6
Yona	2,596	1,945	862	44.3	547	28.1	483	24.8
Chalan Pago/Ordot	2,427	1,876	837	44.6	500	26.7	458	24.4
Sinajana	1,877	1,456	615	42.2	457	31.4	287	19.7
Agana Heights	1,779	1,391	557	40.0	490	35.2	402	28.9
Mongmong/Toto/Maite	2,044	1,516	769	50.7	383	25.3	400	26.4
Barrigada	3,432	2,562	1,191	46.5	665	26.0	611	23.8
Mangilao	3,929	2,737	1,288	47.1	723	26.4	672	24.6
Tamuning	4,326	2,963	1,537	51.9	686	23.2	686	23.2
Dededo	11,471	7,820	3,948	50.5	1,868	23.9	1,837	23.5
Yigo	5,406	3,607	1,911	53.0	833	23.1	747	20.7

Source: Guam Election Commission, Government of Guam

Table 7-25.2 . General Election Results for the Consolidated Commission on Utilities, Guam: 2014

Election District	Registered Voters	Total Voted	PALOMO, Benigno		HAGEN, William		HARA, Eloy	
			Number	Percent	Number	Percent	Number	Percent
Total	51,975	37,373	8,302	22.2	8,229	22.0	7,411	19.8
Hagåtña	497	396	82	20.7	107	27.0	91	23.0
Asan-Maina	1,162	896	188	21.0	166	18.5	167	18.6
Piti	903	686	140	20.4	186	27.1	141	20.6
Agat	2,556	1,858	513	27.6	304	16.4	369	19.9
Santa Rita	1,809	1,378	335	24.3	302	21.9	305	22.1
Umatac	762	573	102	17.8	80	14.0	80	14.0
Merizo	1,283	928	191	20.6	141	15.2	177	19.1
Inarajan	1,945	1,454	284	19.5	250	17.2	260	17.9
Talofofo	1,771	1,331	273	20.5	288	21.6	270	20.3
Yona	2,596	1,945	423	21.7	453	23.3	384	19.7
Chalan Pago/Ordot	2,427	1,876	432	23.0	385	20.5	409	21.8
Sinajana	1,877	1,456	304	20.9	308	21.2	420	28.8
Agana Heights	1,779	1,391	280	20.1	285	20.5	257	18.5
Mongmong/Toto/Maite	2,044	1,516	371	24.5	312	20.6	308	20.3
Barrigada	3,432	2,562	543	21.2	644	25.1	489	19.1
Mangilao	3,929	2,737	548	20.0	643	23.5	536	19.6
Tamuning	4,326	2,963	687	23.2	822	27.7	579	19.5
Dededo	11,471	7,820	1,786	22.8	1,757	22.5	1,473	18.8
Yigo	5,406	3,607	820	22.7	796	22.1	696	19.3

Source: Guam Election Commission, Government of Guam

Table 7-25.3 . General Election Results for the Consolidated Commission on Utilities, Guam: 2014

Election District	Registered Voters	Total Voted	LEON GUERRERO, Andrew		PAYNE, William		GARRIDO, Earl	
			Number	Percent	Number	Percent	Number	Percent
Total	51,975	37,373	7,298	19.5	4,879	13.1	4,761	12.7
Hagåtña	497	396	69	17.4	54	13.6	56	14.1
Asan-Maina	1,162	896	175	19.5	154	17.2	110	12.3
Piti	903	686	123	17.9	110	16.0	98	14.3
Agat	2,556	1,858	310	16.7	207	11.1	235	12.6
Santa Rita	1,809	1,378	249	18.1	236	17.1	135	9.8
Umatac	762	573	115	20.1	37	6.5	71	12.4
Merizo	1,283	928	181	19.5	88	9.5	154	16.6
Inarajan	1,945	1,454	339	23.3	176	12.1	241	16.6
Talofofo	1,771	1,331	300	22.5	207	15.6	217	16.3
Yona	2,596	1,945	371	19.1	301	15.5	251	12.9
Chalan Pago/Ordot	2,427	1,876	360	19.2	295	15.7	261	13.9
Sinajana	1,877	1,456	302	20.7	252	17.3	225	15.5
Agana Heights	1,779	1,391	233	16.8	196	14.1	306	22.0
Mongmong/Toto/Maite	2,044	1,516	307	20.3	219	14.4	172	11.3
Barrigada	3,432	2,562	715	27.9	407	15.9	287	11.2
Mangilao	3,929	2,737	530	19.4	428	15.6	318	11.6
Tamuning	4,326	2,963	483	16.3	320	10.8	303	10.2
Dededo	11,471	7,820	1,448	18.5	777	9.9	906	11.6
Yigo	5,406	3,607	688	19.1	415	11.5	415	11.5

Source: Guam Election Commission, Government of Guam

Table 7-25.4 . General Election Results for the Consolidated Commission on Utilities, Guam: 2014

Election District	Registered Voters	Total Voted	SERVINO, Jose S.		TUPAZ, Fred Q.	
			Number	Percent	Number	Percent
Total	51,975	37,373	4,156	11.1	3,388	9.1
Hagåtña	497	396	32	8.1	29	7.3
Asan-Maina	1,162	896	67	7.5	79	8.8
Piti	903	686	74	10.8	51	7.4
Agat	2,556	1,858	166	8.9	138	7.4
Santa Rita	1,809	1,378	151	11.0	107	7.8
Umatac	762	573	33	5.8	41	7.2
Merizo	1,283	928	59	6.4	204	22.0
Inarajan	1,945	1,454	87	6.0	150	10.3
Talofofo	1,771	1,331	97	7.3	121	9.1
Yona	2,596	1,945	163	8.4	195	10.0
Chalan Pago/Ordot	2,427	1,876	168	9.0	212	11.3
Sinajana	1,877	1,456	109	7.5	131	9.0
Agana Heights	1,779	1,391	126	9.1	147	10.6
Mongmong/Toto/Maite	2,044	1,516	141	9.3	142	9.4
Barrigada	3,432	2,562	222	8.7	248	9.7
Mangilao	3,929	2,737	299	10.9	393	14.4
Tamuning	4,326	2,963	408	13.8	220	7.4
Dededo	11,471	7,820	1,269	16.2	528	6.8
Yigo	5,406	3,607	485	13.4	252	7.0

Source: Guam Election Commission, Government of Guam

Table 7-26 . General Election Results for the Consolidated Commission on Utilities, Guam: 2012

Election District	Registered Voters	Total Voted	DUENAS, Joseph T.		GUERRERO, Pedro S.N.	
			Number	Percent	Number	Percent
Total	50,701	34,124	22,086	64.7	13,579	39.8
Hagåtña	509	372	238	64.0	122	32.8
Asan-Maina	1,141	803	501	62.4	298	37.1
Piti	934	692	468	67.6	263	38.0
Agat	2,588	1,841	1,094	59.4	655	35.6
Santa Rita	1,766	1,171	757	64.6	485	41.4
Umatac	823	622	353	56.8	194	31.2
Merizo	1,288	1,015	652	64.2	383	37.7
Inarajan	1,957	1,538	1,001	65.1	456	29.6
Talofofo	1,757	1,162	758	65.2	478	41.1
Yona	2,592	1,848	1,203	65.1	786	42.5
Chalan Pago/Ordot	2,355	1,621	1,096	67.6	709	43.7
Sinajana	1,876	1,341	906	67.6	637	47.5
Agana Heights	1,751	1,349	919	68.1	586	43.4
Mongmong/Toto/Maite	2,063	1,362	946	69.5	608	44.6
Barrigada	3,489	2,334	1,559	66.8	979	41.9
Mangilao	3,771	2,286	1,559	68.2	992	43.4
Tamuning	4,332	2,801	1,833	65.4	1,057	37.7
Dededo	10,564	6,512	4,107	63.1	2,564	39.4
Yigo	5,145	3,454	2,136	61.8	1,327	38.4

Source: Guam Election Commission, Government of Guam

Table 7-27.1 . General Election Results for the Guam Education Board: 2016

District	Registered Voters	Voted	CHARGUALAF, Kenneth P.		LUJAN, James A.C.		ADA, Peter Alecxis D.	
			Number	Percent	Number	Percent	Number	Percent
Total	51,713	35,854	11,293	31.5	13,616	38.0	17,692	49.3
Hagåtña	492	393	96	24.4	144	36.6	216	55.0
Asan-Maina	1,177	877	270	30.8	319	36.4	437	49.8
Piti	839	630	182	28.9	225	35.7	330	52.4
Agat	2,548	1,789	564	31.5	615	34.4	784	43.8
Santa Rita	1,798	1,313	410	31.2	488	37.2	692	52.7
Umatac	811	636	253	39.8	200	31.4	248	39.0
Merizo	1,351	1,086	476	43.8	386	35.5	441	40.6
Inarajan	1,914	1,434	641	44.7	440	30.7	574	40.0
Talofofo	1,716	1,174	390	33.2	447	38.1	596	50.8
Yona	2,833	1,961	608	31.0	779	39.7	1,007	51.4
Chalan Pago/Ordot	2,529	1,916	575	30.0	767	40.0	949	49.5
Sinajana	1,777	1,291	380	29.4	512	39.7	716	55.5
Agana Heights	1,611	1,161	317	27.3	436	37.6	630	54.3
Mongmong/Toto/Maite	2,138	1,553	463	29.8	602	38.8	874	56.3
Barrigada	3,194	2,251	681	30.3	989	43.9	1,232	54.7
Mangilao	3,859	2,700	814	30.1	1,066	39.5	1,393	51.6
Tamuning	4,068	2,620	802	30.6	1,009	38.5	1,333	50.9
Dededo	11,540	7,474	2,276	30.5	2,834	37.9	3,503	46.9
Yigo	5,518	3,595	1,095	30.5	1,358	37.8	1,737	48.3

Source: Guam Election Commission, Government of Guam

Table 7-27.2 . General Election Results for the Guam Education Board: 2016

District	Registered Voters	Voted	GUTIERREZ, Maria A.		SAN NICOLAS, Lourdes B.S.		BENAVENTE, Lourdes M.	
			Number	Percent	Number	Percent	Number	Percent
Total	51,713	35,854	13,154	36.7	12,863	35.9	12,455	34.7
Hagåtña	492	393	130	33.1	92	23.4	104	26.5
Asan-Maina	1,177	877	315	35.9	304	34.7	274	31.2
Piti	839	630	235	37.3	207	32.9	185	29.4
Agat	2,548	1,789	592	33.1	578	32.3	540	30.2
Santa Rita	1,798	1,313	514	39.1	485	36.9	439	33.4
Umatac	811	636	216	34.0	216	34.0	195	30.7
Merizo	1,351	1,086	349	32.1	411	37.8	337	31.0
Inarajan	1,914	1,434	412	28.7	460	32.1	377	26.3
Talofofo	1,716	1,174	417	35.5	409	34.8	385	32.8
Yona	2,833	1,961	772	39.4	710	36.2	659	33.6
Chalan Pago/Ordot	2,529	1,916	714	37.3	667	34.8	643	33.6
Sinajana	1,777	1,291	509	39.4	497	38.5	425	32.9
Agana Heights	1,611	1,161	423	36.4	379	32.6	387	33.3
Mongmong/Toto/Maite	2,138	1,553	562	36.2	549	35.4	542	34.9
Barrigada	3,194	2,251	805	35.8	756	33.6	782	34.7
Mangilao	3,859	2,700	997	36.9	918	34.0	969	35.9
Tamuning	4,068	2,620	935	35.7	908	34.7	881	33.6
Dededo	11,540	7,474	2,840	38.0	2,848	38.1	2,876	38.5
Yigo	5,518	3,595	1,417	39.4	1,469	40.9	1,455	40.5

Source: Guam Election Commission, Government of Guam

Table 7-28.1 . General Election Results for the Guam Education Board: 2014

District	Registered Voters	Voted	ADA, Peter Alecxis		CRUZ, Dr. Jose Q.		SAN NICOLAS, Lourdes	
			Number	Percent	Number	Percent	Number	Percent
Total	51,975	37,373	20,726	55.5	16,514	44.2	14,886	39.8
Hagåtña	497	396	249	62.9	182	46.0	143	36.1
Asan-Maina	1,162	896	518	57.8	398	44.4	335	37.4
Piti	903	686	385	56.1	316	46.1	270	39.4
Agat	2,556	1,858	946	50.9	821	44.2	655	35.3
Santa Rita	1,809	1,378	812	58.9	667	48.4	591	42.9
Umatac	762	573	264	46.1	242	42.2	173	30.2
Merizo	1,283	928	410	44.2	483	52.0	321	34.6
Inarajan	1,945	1,454	689	47.4	592	40.7	577	39.7
Talofofo	1,771	1,331	720	54.1	600	45.1	555	41.7
Yona	2,596	1,945	1,092	56.1	858	44.1	772	39.7
Chalan Pago/Ordot	2,427	1,876	1,068	56.9	849	45.3	770	41.0
Sinajana	1,877	1,456	843	57.9	648	44.5	553	38.0
Agana Heights	1,779	1,391	772	55.5	597	42.9	504	36.2
Mongmong/Toto/Maite	2,044	1,516	915	60.4	684	45.1	586	38.7
Barrigada	3,432	2,562	1,475	57.6	1,159	45.2	975	38.1
Mangilao	3,929	2,737	1,539	56.2	1,237	45.2	1,056	38.6
Tamuning	4,326	2,963	1,625	54.8	1,258	42.5	1,081	36.5
Dededo	11,471	7,820	4,426	56.6	3,420	43.7	3,300	42.2
Yigo	5,406	3,607	1,978	54.8	1,503	41.7	1,669	46.3

Source: Guam Election Commission, Government of Guam

Table 7-28.2 . General Election Results for the Guam Education Board: 2014

District	Registered Voters	Voted	BENAVENTE, Lourdes		SAN AGUSTIN, Albert		GUTIERREZ, Maria A.	
			Number	Percent	Number	Percent	Number	Percent
Total	51,975	37,373	14,846	39.7	14,824	39.7	13,462	36.0
Hagåtña	497	396	140	35.4	164	41.4	140	35.4
Asan-Maina	1,162	896	327	36.5	342	38.2	311	34.7
Piti	903	686	249	36.3	273	39.8	231	33.7
Agat	2,556	1,858	635	34.2	659	35.5	612	32.9
Santa Rita	1,809	1,378	494	35.8	559	40.6	456	33.1
Umatac	762	573	207	36.1	167	29.1	157	27.4
Merizo	1,283	928	288	31.0	327	35.2	289	31.1
Inarajan	1,945	1,454	512	35.2	480	33.0	452	31.1
Talofofo	1,771	1,331	502	37.7	509	38.2	449	33.7
Yona	2,596	1,945	728	37.4	721	37.1	648	33.3
Chalan Pago/Ordot	2,427	1,876	738	39.3	754	40.2	656	35.0
Sinajana	1,877	1,456	547	37.6	608	41.8	512	35.2
Agana Heights	1,779	1,391	506	36.4	540	38.8	512	36.8
Mongmong/Toto/Maite	2,044	1,516	595	39.2	620	40.9	522	34.4
Barrigada	3,432	2,562	1,004	39.2	1,016	39.7	885	34.5
Mangilao	3,929	2,737	1,101	40.2	1,112	40.6	994	36.3
Tamuning	4,326	2,963	1,095	37.0	1,132	38.2	1,031	34.8
Dededo	11,471	7,820	3,559	45.5	3,362	43.0	3,131	40.0
Yigo	5,406	3,607	1,619	44.9	1,479	41.0	1,474	40.9

Source: Guam Election Commission, Government of Guam

Table 7-28.3 . General Election Results for the Guam Education Board: 2014

District	Registered Voters	Voted	TAINATONGO, Rosie		SANTOS, Joseph		AYUYU, Ronald	
			Number	Percent	Number	Percent	Number	Percent
Total	51,975	37,373	12,484	33.4	11,701	31.3	9,256	24.8
Hagåtña	497	396	142	35.9	122	30.8	96	24.2
Asan-Maina	1,162	896	258	28.8	289	32.3	189	21.1
Piti	903	686	262	38.2	222	32.4	163	23.8
Agat	2,556	1,858	680	36.6	560	30.1	402	21.6
Santa Rita	1,809	1,378	521	37.8	463	33.6	369	26.8
Umatac	762	573	248	43.3	174	30.4	133	23.2
Merizo	1,283	928	587	63.3	255	27.5	176	19.0
Inarajan	1,945	1,454	618	42.5	427	29.4	351	24.1
Talofofo	1,771	1,331	531	39.9	477	35.8	378	28.4
Yona	2,596	1,945	706	36.3	648	33.3	540	27.8
Chalan Pago/Ordot	2,427	1,876	684	36.5	610	32.5	545	29.1
Sinajana	1,877	1,456	524	36.0	481	33.0	417	28.6
Agana Heights	1,779	1,391	475	34.1	423	30.4	345	24.8
Mongmong/Toto/Maite	2,044	1,516	469	30.9	470	31.0	399	26.3
Barrigada	3,432	2,562	853	33.3	791	30.9	730	28.5
Mangilao	3,929	2,737	879	32.1	861	31.5	795	29.0
Tamuning	4,326	2,963	812	27.4	864	29.2	707	23.9
Dededo	11,471	7,820	2,256	28.8	2,408	30.8	1,740	22.3
Yigo	5,406	3,607	979	27.1	1,156	32.0	781	21.7

Source: Guam Election Commission, Government of Guam

Table 7-29.1 . General Election Results for the Guam Education Board: 2012

District	Registered Voters	Voted	GUTIERREZ, Maria A.		BENAVENTE, Lourdes M.		CRUZ, Dr. Jose Q.	
			Number	Percent	Number	Percent	Number	Percent
Total	50,701	34,124	15,417	45.2	15,049	44.1	16,777	49.2
Hagåtña	509	372	132	35.5	134	36.0	155	41.7
Asan-Maina	1,141	803	350	43.6	313	39.0	388	48.3
Piti	934	692	319	46.1	295	42.6	349	50.4
Agat	2,588	1,841	796	43.2	714	38.8	905	49.2
Santa Rita	1,766	1,171	492	42.0	496	42.4	590	50.4
Umatac	823	622	275	44.2	245	39.4	272	43.7
Merizo	1,288	1,015	470	46.3	418	41.2	613	60.4
Inarajan	1,957	1,538	606	39.4	531	34.5	685	44.5
Talofofo	1,757	1,162	558	48.0	510	43.9	560	48.2
Yona	2,592	1,848	856	46.3	824	44.6	927	50.2
Chalan Pago/Ordot	2,355	1,621	737	45.5	733	45.2	826	51.0
Sinajana	1,876	1,341	609	45.4	623	46.5	699	52.1
Agana Heights	1,751	1,349	623	46.2	597	44.3	701	52.0
Mongmong/Toto/Maite	2,063	1,362	582	42.7	603	44.3	673	49.4
Barrigada	3,489	2,334	1,011	43.3	1,062	45.5	1,199	51.4
Mangilao	3,771	2,286	1,067	46.7	1,067	46.7	1,195	52.3
Tamuning	4,332	2,801	1,160	41.4	1,131	40.4	1,342	47.9
Dededo	10,564	6,512	3,144	48.3	3,146	48.3	3,155	48.4
Yigo	5,145	3,454	1,630	47.2	1,607	46.5	1,543	44.7

Source: Guam Election Commission, Government of Guam

Table 7-29.2 . General Election Results for the Guam Education Board: 2012 -- (continued)

District	Registered Voters	Voted	ADA, Peter Alexis		AYUYU, Ronald A.		SAN AGUSTIN, Albert T.	
			Number	Percent	Number	Percent	Number	Percent
Total	50,701	34,124	18,231	53.4	12,695	37.2	15,309	44.9
Hagåtña	509	372	197	53.0	111	29.8	147	39.5
Asan-Maina	1,141	803	415	51.7	282	35.1	315	39.2
Piti	934	692	380	54.9	270	39.0	320	46.2
Agat	2,588	1,841	890	48.3	622	33.8	763	41.4
Santa Rita	1,766	1,171	640	54.7	438	37.4	539	46.0
Umatac	823	622	274	44.1	209	33.6	245	39.4
Merizo	1,288	1,015	512	50.4	390	38.4	464	45.7
Inarajan	1,957	1,538	678	44.1	510	33.2	554	36.0
Talofofo	1,757	1,162	629	54.1	450	38.7	555	47.8
Yona	2,592	1,848	1,020	55.2	780	42.2	837	45.3
Chalan Pago/Ordot	2,355	1,621	916	56.5	660	40.7	751	46.3
Sinajana	1,876	1,341	788	58.8	548	40.9	637	47.5
Agana Heights	1,751	1,349	773	57.3	532	39.4	620	46.0
Mongmong/Toto/Maite	2,063	1,362	833	61.2	556	40.8	628	46.1
Barrigada	3,489	2,334	1,350	57.8	948	40.6	1,057	45.3
Mangilao	3,771	2,286	1,320	57.7	976	42.7	1,075	47.0
Tamuning	4,332	2,801	1,504	53.7	959	34.2	1,189	42.4
Dededo	10,564	6,512	3,408	52.3	2,283	35.1	3,064	47.1
Yigo	5,145	3,454	1,704	49.3	1,171	33.9	1,549	44.8

Source: Guam Election Commission, Government of Guam

Table 7-30.1 . General Election Results for the Guam Education Policy Board -- District Lagu, Guam: 2008

District Lagu	Registered Voters	Votes Cast	GUTIERREZ, Maria A.		SAN AGUSTIN, Joe S.		CEPEDA, Evangeline		Write-Ins	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	15,303	14,369	4,165	29.0	5,682	39.5	4,283	29.8	239	1.7
Dededo	10,759	9,926	2,816	28.4	3,968	40.0	2,975	30.0	167	1.7
Yigo	4,544	4,443	1,349	30.4	1,714	38.6	1,308	29.4	72	1.6

Source: Guam Election Commission

Lagu = Chamorro term to distinguish the northern district

Table 7-30.2 . General Election Results for the Guam Education Policy Board -- District Kattan, Guam: 2008 -- (continued)

District Kattan	Registered Voters	Votes Cast	Write-Ins	
			Number	Percent
Total	11,789	1,040	1,040	100.0
Chalan Pago/Ordot	2,396	179	179	100.0
Mongmong/Toto/Maite	2,081	145	145	100.0
Barrigada	3,455	350	350	100.0
Mangilao	3,857	366	366	100.0

Source: Guam Election Commission

Kattan = Chamorro term to distinguish the eastern district

Table 7-30.3 . General Election Results for the Guam Education Policy Board
-- District Luchan, Guam: 2008 -- (continued)

District Luchan	Registered Voters	Votes Cast	CRUZ, Dr. Jose Q.		Write-Ins	
			Number	Percent	Number	Percent
Total	10,614	5,332	4,915	92.2	417	7.8
Hagåtña	616	280	258	92.1	22	7.9
Asan-Maina	1,175	635	614	96.7	21	3.3
Piti	978	570	521	91.4	49	8.6
Sinajana	1,854	1,055	968	91.8	87	8.2
Agana Heights	1,669	919	828	90.1	91	9.9
Tamuning	4,322	1,873	1,726	92.2	147	7.8

Source: Guam Election Commission
Luchan = Chamorro term to distinguish the western district

Table 7-30.4 . General Election Results for the Guam Education Policy Board
-- District Haya, Guam: 2008 -- (continued)

District Haya	Registered Voters	Votes Cast	TAINATONGO, Rosie		Write-Ins	
			Number	Percent	Number	Percent
Total	13,100	6,710	6,087	90.7	623	9.3
Agat	2,675	1,219	1,120	91.9	99	8.1
Santa Rita	1,972	979	879	89.8	100	10.2
Umatac	825	516	484	93.8	32	6.2
Merizo	1,301	861	826	95.9	35	4.1
Inarajan	1,910	1,005	919	91.4	86	8.6
Talofofo	1,838	989	833	84.2	156	15.8
Yona	2,579	1,141	1,026	89.9	115	10.1

Source: Guam Election Commission
Haya = Chamorro term to distinguish the southern district

Table 7-31.1 . General Election Voter Turnout by Election District, Guam: 2006 to 2016

Election District	Total Voter Turnout					
	2016	2014	2012	2010	2008	2006
Total	35,854	37,373	34,124	40,703	35,288	40,457
Agana Heights	1,161	1,391	1,349	1,442	1,235	1,407
Agat	1,789	1,858	1,841	2,049	1,813	2,310
Asan	877	896	803	918	882	911
Barrigada	2,251	2,562	2,334	2,847	2,483	2,848
Chalan Pago/Ordot	1,916	1,876	1,621	2,011	1,767	1,898
Dededo	7,474	7,820	6,512	8,606	6,885	8,659
Hagåtña	393	396	372	442	413	521
Inarajan	1,434	1,454	1,538	1,570	1,446	1,563
Mangilao	2,700	2,737	2,286	3,088	2,494	2,893
Merizo	1,086	928	1,015	1,007	1,056	1,071
Mongmong/Toto/Maite	1,553	1,516	1,362	1,732	1,513	1,684
Piti	630	686	692	730	784	717
Santa Rita	1,313	1,378	1,171	1,477	1,448	1,555
Sinajana	1,291	1,456	1,341	1,599	1,390	1,502
Talofofo	1,174	1,331	1,162	1,444	1,383	1,387
Tamuning	2,620	2,963	2,801	3,278	2,811	3,358
Umatac	636	573	622	588	670	551
Yigo	3,595	3,607	3,454	3,799	2,968	3,521
Yona	1,961	1,945	1,848	2,076	1,847	2,101

Source: Guam Election Commission, Government of Guam

Table 7-31.2 . General Election Voter Turnout by Election District for Males, Guam: 2006 to 2016

Election District	Males					
	2016	2014	2012	2010	2008	2006
Total	17,057	17,871	16,355	19,626	17,047	19,498
Agana Heights	543	661	629	674	571	640
Agat	875	904	917	1,026	908	1,161
Asan	433	443	386	445	427	453
Barrigada	1,053	1,222	1,102	1,345	1,188	1,354
Chalan Pago/Ordot	901	884	767	955	831	900
Dededo	3,428	3,620	3,039	4,079	3,242	4,118
Hagåtña	193	187	179	215	209	264
Inarajan	703	718	765	792	737	786
Mangilao	1,262	1,279	1,083	1,467	1,181	1,353
Merizo	536	449	487	487	508	516
Mongmong/Toto/Maite	736	709	646	835	731	808
Piti	302	337	339	363	394	354
Santa Rita	640	666	558	698	692	746
Sinajana	612	694	642	767	660	727
Talofofo	572	662	583	710	687	683
Tamuning	1,332	1,508	1,432	1,663	1,418	1,682
Umatac	315	291	312	301	343	280
Yigo	1,707	1,724	1,621	1,811	1,430	1,669
Yona	914	913	868	993	890	1,004

Source: Guam Election Commission, Government of Guam

Table 7-31.3 . General Election Voter Turnout by Election District for Females, Guam: 2006 to 2016

Election District	Females					
	2016	2014	2012	2010	2008	2006
Total	18,797	19,502	17,769	21,077	18,241	20,959
Agana Heights	618	730	720	768	664	767
Agat	914	954	924	1,023	905	1,149
Asan	444	453	417	473	455	458
Barrigada	1,198	1,340	1,232	1,502	1,295	1,494
Chalan Pago/Ordot	1,015	992	854	1,056	936	998
Dededo	4,046	4,200	3,473	4,527	3,643	4,541
Hagåtña	200	209	193	227	204	257
Inarajan	731	736	773	778	709	777
Mangilao	1,438	1,458	1,203	1,621	1,313	1,540
Merizo	550	479	528	520	548	555
Mongmong/Toto/Maite	817	807	716	897	782	876
Piti	328	349	353	367	390	363
Santa Rita	673	712	613	779	756	809
Sinajana	679	762	699	832	730	775
Talofofo	602	669	579	734	696	704
Tamuning	1,288	1,455	1,369	1,615	1,393	1,676
Umatac	321	282	310	287	327	271
Yigo	1,888	1,883	1,833	1,988	1,538	1,852
Yona	1,047	1,032	980	1,083	957	1,097

Source: Guam Election Commission, Government of Guam

Table 7-32.1 . General Election Registered Voters by Election District, Guam: 2006 to 2016

Election District	Registered Voters					
	2016	2014	2012	2010	2008	2006
Total	51,713	51,975	50,701	52,821	50,806	55,311
Hagåtña	492	497	509	554	616	703
Asan-Maina	1,177	1,162	1,141	1,171	1,175	1,211
Piti	839	903	934	949	978	921
Agat	2,548	2,556	2,588	2,640	2,675	2,859
Santa Rita	1,798	1,809	1,766	1,907	1,972	2,130
Umatac	811	762	823	780	825	765
Merizo	1,351	1,283	1,288	1,292	1,301	1,321
Inarajan	1,914	1,945	1,957	1,923	1,910	2,035
Talofofo	1,716	1,771	1,757	1,876	1,838	1,876
Yona	2,833	2,596	2,592	2,633	2,579	2,809
Chalan Pago/Ordot	2,529	2,427	2,355	2,494	2,396	2,619
Sinajana	1,777	1,877	1,876	1,973	1,854	1,924
Agana Heights	1,611	1,779	1,751	1,750	1,669	1,790
Mongmong/Toto/Maite	2,138	2,044	2,063	2,187	2,081	2,277
Barrigada	3,194	3,432	3,489	3,678	3,455	3,768
Mangilao	3,859	3,929	3,771	4,075	3,857	4,191
Tamuning	4,068	4,326	4,332	4,388	4,322	4,787
Dededo	11,540	11,471	10,564	11,490	10,759	12,257
Yigo	5,518	5,406	5,145	5,061	4,544	5,068

Source: Guam Election Commission, Government of Guam

Table 7-32.2 . General Election of Voters by Election District, Guam: 2006 to 2016 -- (continued)

Election District	Voted					
	2016	2014	2012	2010	2008	2006
Total	35,854	37,373	34,124	40,616	35,092	40,220
Hagåtña	393	396	372	440	414	519
Asan-Maina	877	896	803	919	885	908
Piti	630	686	692	727	784	719
Agat	1,789	1,858	1,841	2,047	1,811	2,078
Santa Rita	1,313	1,378	1,171	1,470	1,452	1,550
Umatac	636	573	622	589	665	549
Merizo	1,086	928	1,015	1,002	1,057	1,068
Inarajan	1,434	1,454	1,538	1,568	1,431	1,558
Talofofo	1,174	1,331	1,162	1,442	1,367	1,384
Yona	1,961	1,945	1,848	2,074	1,841	2,115
Chalan Pago/Ordot	1,916	1,876	1,621	2,007	1,773	1,905
Sinajana	1,291	1,456	1,341	1,598	1,376	1,517
Agana Heights	1,161	1,391	1,349	1,441	1,219	1,399
Mongmong/Toto/Maite	1,553	1,516	1,362	1,732	1,498	1,682
Barrigada	2,251	2,562	2,334	2,838	2,466	2,848
Mangilao	2,700	2,737	2,286	3,080	2,484	2,885
Tamuning	2,620	2,963	2,801	3,272	2,803	3,353
Dededo	7,474	7,820	6,512	8,579	6,818	8,673
Yigo	3,595	3,607	3,454	3,791	2,948	3,510

Source: Guam Election Commission, Government of Guam

Table 7-33 . General Election History of Voter Participation, Guam: 1950 to 2016

Year	Registered Voters	Total Voted		Failed to Vote	
		Number	Percent	Number	Percent
2016	51,713	35,854	69.3	15859	30.7
2014	51,975	37,373	71.9	14,602	28.1
2012	50,701	34,124	67.3	16,577	32.7
2010	52,821	40,616	76.9	12,205	23.1
2008	50,806	35,092	69.1	15,714	30.9
2006	55,311	40,220	72.7	15,091	27.3
2004	54,940	36,840	67.1	18,100	32.9
2002	61,052	45,026	73.8	16,026	26.2
2000	53,318	39,060	73.3	14,258	26.7
1998	57,267	48,666	85.0	8,601	15.0
1996	55,319	42,219	76.3	13,100	23.7
1994	53,065	45,142	85.1	7,923	14.9
1992	46,681	34,856	74.7	11,825	25.3
1990	45,168	39,054	86.5	6,114	13.5
1988	43,121	32,886	76.3	10,235	23.7
1986	42,664	35,392	83.0	7,272	17.0
1984	38,952	31,755	81.5	7,197	18.5
1982	35,207	30,640	87.0	4,567	13.0
1980	32,140	25,887	80.5	6,523	20.3
1978	32,170	27,279	84.8	4,891	15.2
1976	29,024	23,753	81.8	5,271	18.2
1974	28,854	23,608	81.8	5,246	18.2
1972	26,228	21,476	81.9	4,752	18.1
1970	23,483	20,707	88.2	2,776	11.8
1968	19,650	16,466	83.8	3,184	16.2
1966	18,725	17,125	91.5	1,600	8.5
1964	17,077	15,648	91.6	1,429	8.4
1962	11,987	10,998	91.7	989	8.3
1960	11,922	10,639	89.2	1,283	10.8
1958	10,093	8,343	82.7	1,750	17.3
1956	9,499	8,036	84.6	1,463	15.4
1954	8,779	7,058	80.4	1,721	19.6
1952	6,248	4,502	72.1	1,746	27.9
1950	5,415	4,533	83.7	882	16.3

Source: Guam Election Commission, Government of Guam.

CHAPTER 8
FEDERAL PROGRAMS



Table 8-01 . Historical Summary of Federal Expenditures, Guam: 2003 to 2010

[Millions of Dollars]

Description	2010	2009	2008	2007	2006	2005	2004	2003
Total	2,012	1,396	1,533	1,479	1,380	1,413	1,250	1,540
Grants	450	387	361	299	289	368	269	400
Salaries and Wages	377	312	220	333	348	328	320	315
Direct Payments	140	119	96	90	92	81	85	92
Procurement	752	305	611	507	401	411	355	526
Retirement and Disability	294	272	245	250	250	224	221	207
Direct Loans	48	91	2	3	7	5	6	154
Guaranteed/Insured Loans	63	63	21	38	41	40	30	19
Insurance	50	52	48	46	39	36	32	32

Source: U.S. Census Bureau, Consolidated Federal Funds Report for Fiscal Years 2002 to 2010

Note: Sums of details may not add due to rounding.

Due to the termination of the Federal Financial Statistics program, data from the Consolidated Federal Funds Report is no longer available. 2010 is the last available data.

Table 8-02 . Military Active Duty and Family Members, Guam: 2011 to 2016

Military and Family Members	2016	2015	2014	2013	2012	2011
Total Military and Dependents	12,807	13,326	12,654	13,071	10,696	13,519
Active Duty	5,572	6,115	6,006	5,819	5,315	6,272
U.S. Air Force	1,852	2,074	2,074	2,010	2,007	1,865
U.S. Army	240	253	257	257	260	615
U.S. Coast Guard	195	184	206	216	223	208
U.S. Marine Corps	28	21	16	18	13	5
U.S. Navy	3,257	3,583	3,453	3,318	2,812	3,579
Family Members	7,235	7,211	6,648	7,252	5,381	7,247
U.S. Air Force	1,786	1,847	1,846	2,099	2,319	3,365
U.S. Army	3,110	2,916	2,498	2,384	600	1,199
U.S. Coast Guard	213	200	211	348	281	228
U.S. Marine Corps	50	31	36	36	11	10
U.S. Navy	2,076	2,217	2,057	2,385	2,170	2,445
Resident Population of Guam	162,742	161,785	161,001	160,378	159,914	159,600
Percent military and dependents	7.9	8.2	7.9	8.2	6.7	8.5

Source: Joint Region Marianas (former COMNAVMAR)

Note: Data for 2009 to 2014 from COMNAVMAR, as of September 30. Data excludes Defense Logistics Agency (DLA) Resident Population of Guam estimates (except 2010 Census of Population and Housing) by the International Programs Center, U.S. Census Bureau; Office of Planning and Evaluation, Guam Department of Public Health and Social Services

Table 8-03 . Military Active Duty and Family Members, Guam: 2005 to 2010

Military and Family Members	2010	2009	2008	2007	2006	2005
Total Military and Dependents	13,467	13,253	12,364	12,336	12,311	12,705
Active Duty	6,408	6,432	6,531	6,285	6,253	6,518
U.S. Air Force	2,071	2,042	1,930	1,596	1,596	1,844
U.S. Army	618	618	624	632	606	422
U.S. Coast Guard	191	191	188	175	180	160
U.S. Marine Corps	4	4	4	4	4	3
U.S. Navy	3,524	3,577	3,785	3,878	3,867	4,089
Family Members	7,059	6,821	5,833	6,051	6,058	6,187
U.S. Air Force	2,442	3,410	2,434	1,941	1,893	2,104
U.S. Army	1,172	1,201	1,204	1,178	1,153	1,080
U.S. Coast Guard	228	228	143	154	179	172
U.S. Marine Corps	10	7	4	4	4	2
U.S. Navy	3,207	1,975	2,048	2,774	2,829	2,829
Resident Population of Guam	159,358	159,323	159,169	158,967	158,711	159,398
Percent military and dependents	8.5	8.3	7.8	7.8	7.8	8.0

Source: Joint Region Marianas (former COMNAVMAR)

Note: Data for 2003 to 2008 from COMNAVMAR, as of September 30. Data excludes Defense Logistics Agency (DLA)
Resident Population of Guam estimates by the International Programs Center, U.S. Census Bureau;
Office of Planning and Evaluation, Guam Department of Public Health and Social Services

Table 8-04 . Active Duty Military And Their Family Members, Guam: 2005 to 2016

Year	Total Military Personnel	Military Personnel with Family Members		Number of Military Family Members	Average Military Family Size
		Number	Percent of Total		
2016	5,572	3,477	62.4	7,235	3.08
2015	6,115	3,252	53.2	7,211	3.22
2014	6,006	3,139	52.3	6,648	3.12
2013	5,819	2,973	51.1	7,252	3.44
2012	5,315	2,626	49.4	5,389	3.05
2011	6,272	3,149	50.2	7,247	3.30
2010	6,408	3,588	56.0	7,059	2.97
2009	6,432	2,952	45.9	6,821	3.31
2008	6,531	2,870	43.9	5,833	3.03
2007	6,285	2,778	44.2	6,051	3.18
2006	6,253	2,842	45.5	6,058	3.13
2005	6,518	2,785	42.7	6,187	3.22

Source: Joint Region Marianas (former COMNAVMAR), as of September 30 unless otherwise noted.

Note: Assumes "Number of Military Personnel with Family Members" represents one family.
Data excludes Defense Logistics Agency (DLA).

Table 8-05 . Active Duty Military, Military Dependents, and other Civilians by Election District, Guam: 2010

Election District	Total	Active Duty Military	Military Dependents		Other Civilians	Total Percent	Active Duty Military	Military Dependents		Other Civilians
			Of Active Duty Member	Other Depen-dent				Of Active Duty Member	Other Depen-dent	
Total	159,358	5,006	7,211	5,036	142,105	100.0	3.1	4.5	3.2	89.2
Hagåtña	1,051	3	12	26	1,010	100.0	0.3	1.1	2.5	96.1
Agana Heights	3,808	102	112	101	3,493	100.0	2.7	2.9	2.7	91.7
Agat	4,917	70	127	223	4,497	100.0	1.4	2.6	4.5	91.5
Asan	2,137	52	102	106	1,877	100.0	2.4	4.8	5.0	87.8
Barrigada	8,875	130	313	408	8,024	100.0	1.5	3.5	4.6	90.4
Chalan Pago/Ordot	6,822	115	263	269	6,175	100.0	1.7	3.9	3.9	90.5
Dededo	44,943	671	1,234	1,124	41,914	100.0	1.5	2.7	2.5	93.3
Inarajan	2,273	17	47	135	2,074	100.0	0.7	2.1	5.9	91.2
Mangilao	15,191	321	512	506	13,852	100.0	2.1	3.4	3.3	91.2
Merizo	1,850	13	62	85	1,690	100.0	0.7	3.4	4.6	91.4
Mongmong Toto/Maite	6,825	82	187	154	6,402	100.0	1.2	2.7	2.3	93.8
Piti	1,454	83	123	83	1,165	100.0	5.7	8.5	5.7	80.1
Santa Rita	6,084	1,221	1,066	254	3,543	100.0	20.1	17.5	4.2	58.2
Sinajana	2,592	53	86	89	2,364	100.0	2.0	3.3	3.4	91.2
Talofofo	3,050	89	170	153	2,638	100.0	2.9	5.6	5.0	86.5
Tamuning	19,685	737	517	332	18,099	100.0	3.7	2.6	1.7	91.9
Umatac	782	4	12	23	743	100.0	0.5	1.5	2.9	95.0
Yigo	20,539	1,157	2,062	614	16,706	100.0	5.6	10.0	3.0	81.3
Yona	6,480	86	204	351	5,839	100.0	1.3	3.1	5.4	90.1

Source: U.S. Bureau of the Census

Note: "Other Dependents" are dependents of retired members of the Armed Forces of the United States, or of active-duty or retired memebrs of the full-time National Guard or Armed Forced Reserve. "Other Civilians" are those who are not active-duty membets of the Armed Forces, National Guard, or Reserve. "Active Duty" does not include active-duty in the military reserves or National Guard for the 4-6 months of initial training or yearly summer camp.

Table 8-06 . Active Duty Military, Military Dependents, and other Civilians by Election District, Guam: 2000

Election District	Total	Active Duty Military	Military Dependents		Other Civilians	Total Percent	Active Duty Military	Military Dependents		Other Civilians
			Of Active Duty Member	Other Depen-dent				Of Active Duty Member	Other Depen-dent	
Total	154,805	4,375	6,968	4,872	138,590	100.0	2.8	4.5	3.1	89.5
Hagåtña	1,100	4	4	30	1,062	100.0	0.4	0.4	2.7	96.5
Agana Heights	3,940	95	111	169	3,565	100.0	2.4	2.8	4.3	90.5
Agat	5,655	25	81	270	5,279	100.0	0.4	1.4	4.8	93.4
Asan	2,090	25	65	93	1,907	100.0	1.2	3.1	4.4	91.2
Barrigada	8,650	25	93	360	8,172	100.0	0.3	1.1	4.2	94.5
Chalan Pago/Ordot	5,925	50	69	191	5,615	100.0	0.8	1.2	3.2	94.8
Dededo	42,980	665	1,299	1,028	39,988	100.0	1.5	3.0	2.4	93.0
Inarajan	3,050	10	46	129	2,865	100.0	0.3	1.5	4.2	93.9
Mangilao	13,315	80	190	458	12,587	100.0	0.6	1.4	3.4	94.5
Merizo	2,165	10	31	94	2,030	100.0	0.5	1.4	4.3	93.8
Mongmong Toto/Maite	5,845	35	74	174	5,562	100.0	0.6	1.3	3.0	95.2
Piti	1,665	45	35	110	1,475	100.0	2.7	2.1	6.6	88.6
Santa Rita	7,500	1,302	1,685	249	4,264	100.0	17.4	22.5	3.3	56.9
Sinajana	2,855	30	42	114	2,669	100.0	1.1	1.5	4.0	93.5
Talofofo	3,215	10	48	143	3,014	100.0	0.3	1.5	4.4	93.7
Tamuning	18,010	275	224	304	17,207	100.0	1.5	1.2	1.7	95.5
Umatac	885	4	22	29	830	100.0	0.5	2.5	3.3	93.8
Yigo	19,475	1,660	2,743	594	14,478	100.0	8.5	14.1	3.1	74.3
Yona	6,485	25	106	333	6,021	100.0	0.4	1.6	5.1	92.8

Source: U.S. Bureau of the Census 2000 PHC-4-Guam "Social, Economic and Housing Charateristics; Guam".
Note: "Other Dependents" aare dependents of retired members of the Armed Forces of the United States, or of active-duty or retired memebrs of the full-time National Guard or Armed Forced Reserve. "Other Civilians" are those who are not active-duty membets of the Armed Forces, National Guard, or Reserve. "Active Duty" does not include active-duty in the military reserves or National Guard for the 4-6 months of initial training or yearly summer camp.

Table 8-07 . Military Expenditures, Guam: Fiscal Years 2003 to 2010

[Millions of Dollars]

Expenditures	2010	2009	2008	2007	2006	2005	2004	2003
Total Spending	1,064.2	556.1	775.2	791.0	696.7	682.4	624.3	788.0
Military Pay	257.2	200.2	115.2	234.8	252.5	234.8	227.1	224.5
Civilian Pay	72.9	66.2	60.8	58.4	56.1	55.3	54.1	54.4
Military Construction	734.1	289.7	599.2	497.8	388.1	392.3	343.1	509.1

Source: U.S. Census Bureau, Consolidated Federal Funds Report - FY2003 to FY2010

Note: Due to the termination of the Federal Financial Statistics program, data from the Consolidated Federal Funds Report is no longer available. 2010 is the last available data.

Table 8-08 . Federal Expenditures, Guam: Fiscal Years 2003 to 2010

[Millions of Dollars]

Expenditures (Millions)	2010	2009	2008	2007	2006	2005	2004	2003
Total	2,012.4	1,396.0	1,532.8	1,478.9	1,380.6	1,413.0	1,249.5	1,538.6
Department of Defense	1,092.6	567.3	789.4	817.7	738.8	712.0	659.7	816.6
All other Federal Agencies	919.8	828.7	743.4	661.2	641.8	701.0	589.8	722.0

Source: U.S. Census Bureau, Consolidated Federal Funds Report - FY2003 to FY2010

Note: Due to the termination of the Federal Financial Statistics program, data from the Consolidated Federal Funds Report is no longer available. 2010 is the last available data.

Table 8-09 . Per Capita Federal Expenditures, Guam: Fiscal Years 2003 to 2010

[Dollars]

Expenditures (Dollars)	2010	2009	2008	2007	2006	2005	2004	2003
Total	11,118.6	7,823.8	8,709.5	8,647.5	8,071.3	8,381.2	7,637.4	9,405.5
Department of Defense	6,036.7	3,179.6	4,485.3	4,781.4	4,318.6	4,222.1	4,032.4	4,992.0
All other Federal Agencies	5,081.9	4,644.2	4,224.2	3,866.1	3,752.7	4,159.1	3,605.0	4,413.5

Source: U.S. Census Bureau, Consolidated Federal Funds Report - FY2003 to FY2010

Note: Due to the termination of the Federal Financial Statistics program, data from the Consolidated Federal Funds Report is no longer available. 2010 is the last available data.

Table 8-10 . Historical Summary of Grants and Other Payments by the Department of Interior, Office of Insular Affairs to State and Local Governments: FY2005 to FY2010

[Millions of Dollars]

Description	2010	2009	2008	2007	2006	2005
American Samoa	33.3	43.1	31.2	34.2	32.5	30.4
Federated States of Micronesia	108.5	88.5	80.4	83.8	79.5	90.5
Guam	51.9	57.8	63.2	93.4	64.9	78.0
Northern Mariana Islands	13.0	17.8	19.5	8.8	30.6	29.9
Palau	12.8	14.9	15.9	17.7	22.5	32.2
U.S. Virgin Islands	143.4	111.8	90.9	64.7	82.2	90.7

Source: U.S. Census Bureau, Federal Aid to the States - FY2005 to FY2010

Note: Due to the termination of the Federal Financial Statistics program, data from the Federal Aid to States is no longer available. 2010 is the last available data.

Table 8-11 . Historical Summary of Grants and Other Payments by the Department of Interior, Office of Insular Affairs to State of Insular Affairs to State and Local Governments: FY2000 to FY2004

[Millions of Dollars]

Description	2004	2003	2002	2001	2000
American Samoa	32.8	33.9	35.7	33.5	35.1
Federated States of Micronesia	52.3	103.8	100.1	n/a	n/a
Guam	59.8	36.3	61.6	64.6	58.6
Northern Mariana Islands	11.5	19.1	21.6	16.7	16.6
Palau	38.4	42.6	37.7	n/a	n/a
U.S. Virgin Islands	69.3	67.8	79.5	55.4	95.4

Source: U.S. Census Bureau, Federal Aid to the States - FY2000 to FY2004

n/a Not available

Table 8-12 . Department of Defense Contracts for Work Performed in Guam by Federal Agency, Guam: 2011 to 2016
[Dollars]

Federal Agency	2016	2015	2014	2013	2012	2011
Total	665,902,523	766,823,569	752,967,927	517,884,483	644,575,390	733,755,851
Navy	575,304,549	706,212,082	670,105,706	421,836,794	537,274,396	657,563,172
DoDEA	3,282,659	2,772,650	1,745,479	5,560,045	7,072,966	7,667,429
Defense Logistics Agency	34,863,360	29,230,381	41,362,798	52,629,376	26,401,148	39,542,447
Defense Commissary Agency	58,434	81,694	898,319	5,778,510	2,296,621	2,029,129
Army	4,327,274	6,441,578	12,894,630	7,233,283	43,384,883	10,393,102
Air Force	19,438,006	16,515,244	14,020,157	11,311,173	18,551,339	13,060,882
Coast Guard *	6,186,700	3,278,977	2,715,677	3,365,020	1,364,144	2,448,610
Other	22,441,541	2,290,963	9,225,161	10,170,282	8,229,893	1,051,080

Source: USAspending.gov website

NOTE: "Other" includes U.S. Transportation Command, Special Operations Command, Defense Information Systems Agency, and Defense Threat Reduction Agency

NOTE: Only transactions with a positive dollar amount were aggregated and analyzed

NOTE: Those transactions with zero or negative numbers (de-obligated) in the "Amount Obligated" were not considered in the table

NOTE: Totals may not sum due to rounding

* Department of Homeland Security (Awarding Agency) FY2010 to FY2015

Table 8-13 . Department of Defense Contracts for Work Performed in Guam by Federal Agency, Guam: 2005 to 2010
[Dollars]

Federal Agency	2010	2009	2008	2007	2006	2005
Total	644,332,882	463,138,938	630,269,785	515,756,576	438,916,839	426,612,264
Navy	577,026,862	329,020,847	503,780,099	413,483,534	338,962,757	328,712,921
DoDEA	4,559,902	3,179,321	4,314,601	1,424,698	1,122,822	34,768
Defense Logistics Agency	18,456,935	5,114,080	39,663,834	30,946,992	16,836,829	33,606,594
Defense Commissary Agency	2,201,037	2,313,359	2,287,930	1,441,345	1,798,324	1,766,077
Army	2,136,673	1,872,857	2,489,355	791,662	800,142	556,151
Air Force	36,770,158	119,766,876	77,169,906	66,316,075	77,815,919	61,841,897
Coast Guard	314,759	1,865,479	543,168	1,352,270	1,186,018	n/a
Other	2,866,556	6,119	20,892	0	394,028	93,856

Source: USAspending.gov website

NOTE: "Other" includes U.S. Transportation Command, Special Operations Command, Defense Information Systems Agency, and Defense Threat Reduction Agency

NOTE: Only transactions with a positive dollar amount were aggregated and analyzed

NOTE: Those transactions with zero or negative numbers (de-obligated) in the "Amount Obligated" were not considered in the table

NOTE: Totals may not sum due to rounding

n/a indicates not available.

CHAPTER 9
FINANCIAL SECTOR



Table 9-01 . Deposits at Financial Institutions, Guam: End of Year 2011 to 2016
[Thousands of Dollars]

Deposits	2016	2015	2014	2013	2012	2011
Total	2,958,361	2,619,139	2,509,281	2,421,484	2,376,386	2,279,281
Time & Savings	1,272,320	1,169,065	1,162,983	1,171,675	1,212,082	1,202,817
Demand Deposits	1,686,041	1,450,074	1,346,298	1,249,809	1,164,304	1,076,464

Source: Guam Bankers Association

Note: Time & Savings Includes Time Certificates of Deposits (TCDs) held by off-island investors. Deposits reported as of December 31st.

Table 9-02 . Deposits at Financial Institutions, Guam: End of Year 2005 to 2010
[Thousands of Dollars]

Deposits	2010	2009	2008	2007	2006	2005
Total	2,114,714	1,960,423	1,829,456	1,841,784	1,727,816	1,613,811
Time & Savings	1,140,480	1,118,898	1,095,214	1,064,815	972,372	1,019,871
Demand Deposits	974,234	841,525	734,242	776,969	755,444	593,940

Source: Economic Research Center, Department of Labor, Government of Guam and Guam Bankers Association

Note: Time & Savings Includes Time Certificates of Deposits (TCDs) held by off-island investors. Deposits reported as of December 31st.

Table 9-03 . Security Licenses Issued, Guam: Fiscal Years 2011 to 2016

License	2016	2015	2014	2013	2012	2011
Total	190	256	294	180	223	230
Broker-Dealer	35	58	56	30	31	32
Agent	115	138	187	106	148	153
Investment Advisor	40	60	51	44	44	45

Source: Department of Revenue and Taxation, Government of Guam

Table 9-04 . Security Licenses Issued, Guam: Fiscal Years 2005 to 2010

License	2010	2009	2008	2007	2006	2005
Total	115	94	80	61	56	75
Broker-Dealer	30	37	29	19	15	18
Agent	59	34	25	24	23	37
Investment Advisor	26	23	26	18	18	20

Source: Department of Revenue and Taxation, Government of Guam

Table 9-05 . Insurance Receipts and Disbursements, Guam: 2010 to 2015

[Thousands of Dollars]

Characteristic	2015	2014	2013	2012	2011	2010
Premiums Written	528,683	491,406	470,984	477,263	458,927	465,907
Premiums Earned	518,610	486,739	455,465	441,297	460,012	447,176
Direct losses paid	318,997	321,990	286,498	293,359	264,011	260,758
Direct losses incurred	361,462	230,958	293,053	273,545	245,752	240,628

Source: Department of Revenue and Taxation, Government of Guam

Table 9-06 . Insurance Receipts and Disbursements, Guam: 2004 to 2009

[Thousands of Dollars]

Characteristic	2009	2008	2007	2006	2005	2004
Premiums Written	405,600	435,389	395,683	390,651	363,192	343,360
Premiums Earned	394,727	390,899	349,125	382,863	354,379	341,195
Direct losses paid	224,672	259,473	247,727	242,800	211,144	214,982
Direct losses incurred	217,742	210,900	182,727	212,930	194,603	187,383

Source: Department of Revenue and Taxation, Government of Guam

Table 9-07 . Financial Statement of Insurance Companies Doing Business on Guam: 2010 to 2015

[Millions of Dollars]

Characteristic	2015	2014	2013	2012	2011	2010
Companies	253	252	240	233	228	221
Assets	2,166,105	2,072,636	2,798,368	2,635,262	3,260,044	2,956,536
Liabilities	1,849,019	1,774,381	2,273,776	2,172,346	2,953,009	2,589,977
Capital	2,089	2,034	6,763	6,319	4,184	56,128
Surplus	314,997	296,221	517,829	456,597	302,851	310,430

Source: Department of Revenue and Taxation, Government of Guam

The insurance statements filed with the Guam Insurance Commissioner are those of the parent companies.

Financial statement of insurance companies doing business on Guam for 2009 to 2012 not reported.

Symbol "..." indicates not available

Table 9-08 . Insurance Licenses Issued, Guam: Fiscal Years 2011 to 2016

Characteristic	2016	2015	2014	2013	2012	2011
Total	1,711	1,582	1,662	1,623	1,680	1,822
General agents	226	224	227	221	207	208
Sub-agents	1,166	1,013	1,109	1,074	1,148	1,280
Solicitors	...	...	...	...	...	...
Surplus brokers	27	19	16	21	26	27
Brokers	90	99	75	87	76	77
Certificates authority	146	172	180	166	166	169
Adjusters	56	55	55	54	57	61

Source: Department of Revenue and Taxation, Government of Guam
Symbol "..." indicates not available

Table 9-09 . Insurance Licenses Issued, Guam: Fiscal Years 2005 to 2010

Characteristic	2010	2009	2008	2007	2006	2005
Total	1,671	1,583	1,724	1,508	1,493	1,619
General agents	209	191	175	179	167	178
Sub-agents	1,180	1,151	1,050	1,012	1012	1,102
Solicitors	...	...	186	...	...	...
Surplus brokers	...	...	13	...	...	...
Brokers	83	43	39	39	44	43
Certificates authority	144	146	212	223	213	213
Adjusters	55	52	49	55	57	83

Source: Department of Revenue and Taxation, Government of Guam
Symbol "..." indicates not available

Table 9-10 . Home Offices of Insurance Companies Doing Business on Guam: Fiscal Years 2011 to 2015

Characteristic	2015	2014	2013	2012	2011
Total	253	252	240	233	228
U.S. Firms	226	225	208	201	199
Foreign Firms	15	15	20	20	18
Guam Firms	12	12	12	12	11

Source: Department of Revenue and Taxation, Government of Guam

Table 9-11 . Home Offices of Insurance Companies Doing Business on Guam: Fiscal Years 2005 to 2010

Characteristic	2010	2009	2008	2007	2006	2005
Total	221	216	212	223	213	213
U.S. Firms	194	187	185	195	185	181
Foreign Firms	18	20	18	19	19	23
Guam Firms	9	9	9	9	9	9

Source: Department of Revenue and Taxation, Government of Guam

Table 9-12 . Quarterly Deposits by Type of Deposit, Guam: 2010 to 2016

[Thousands of Dollars]

Financial Institution	Quarterly Period	Total Deposits	Demand Deposits	Time & Savings Deposits	Time Deposits 2/	Savings Deposits 2/	Off-Shore Deposits
All Insitutions 1/	31-Mar-2016	2,728,973	1,486,095		513,641	729,237	
	30-Jun-2016	2,694,076	1,480,807		466,584	746,685	
	30-Sep-2016	2,854,144	1,569,725		506,477	777,942	
	31-Dec-2016	2,958,361	1,686,041		507,222	765,098	
	31-Mar-2015	2,536,755	1,339,286		500,631	696,839	
	30-Jun-2015	2,520,711	1,339,647		472,550	708,514	
	30-Sep-2015	2,545,247	1,362,853		472,752	709,642	
	31-Dec-2015	2,619,139	1,450,074		450,555	718,511	
	31-Mar-2014	2,399,573	1,260,550		458,351	680,672	
	30-Jun-2014	2,462,317	1,275,775		519,409	667,133	
	30-Sep-2014	2,414,351	1,265,503		470,445	678,403	
	31-Dec-2014	2,509,281	1,346,298		449,304	713,679	
	31-Mar-2013	2,405,085	1,146,708		663,967	594,410	
	30-Jun-2013	2,417,384	1,153,649		677,587	586,148	
	30-Sep-2013	2,557,965	1,220,414		558,570	778,981	
	31-Dec-2013	2,421,484	1,249,809		543,716	627,959	
	31-Mar-2012	2,298,658	1,056,272	1,175,127			67,260
	30-Jun-2012	2,341,039	1,112,974		514,160	713,905	
	30-Sep-2012	2,418,311	1,149,338		700,653	568,320	
	31-Dec-2012	2,376,385	1,164,304		630,169	581,912	
	31-Mar-2011	2,116,957	971,062	1,078,633			67,262
	30-Jun-2011	2,148,863	1,004,258	1,078,733			65,872
	30-Sep-2011	2,206,903	1,014,094	1,128,189			64,620
	31-Dec-2011	2,279,281	1,076,464	1,138,100			64,717
	31-Mar-2010	1,948,070	867,924	1,024,091			56,055
	30-Jun-2010	1,987,713	888,732	1,038,275			60,706
	30-Sep-2010	2,048,327	925,692	1,061,292			61,343
	31-Dec-2010	2,114,714	974,234	1,075,233			65,247

Source: Guam Bankers Association

Aggregated data are provided by the following banks: Allied Banking Corp., Bank of Guam, Bank of Hawaii, BankPacific, Citibank, First Commercial Bank, First Hawaiian Bank, Citizens Security Bank, Metro Bank and Trust Co., and Oceanic Bank.

Note: Allied Bank was taken over by Philippine National Bank during fourth quarter 2013. Citizens Security Bank was taken over by ANZ during the first quarter 2010. Metro Bank closed operations on June 30, 2012. Oceanic Bank closed operations during third quarter 2013.

Citibank NA closed operations during the second quarter 2014.

1/ Excludes Credit Union Banking Institutions.

2/ The Guam Bankers Association began reporting Time Deposits and Savings Deposits separately starting June 2012.

Symbol "..." indicates not available.

Table 9-13 . Quarterly Loans by Type of Loan, Guam: 2010 to 2016
[Thousands of Dollars]

Financial Institution	Quarterly Period	Total Loans	Consumer [2/] Loans	Commercial [3/] Loans	Commercial [3/] % Sold	Real Estate [4/] Loans	Real Estate [4/] % Sold
All Insitutions [1/]	31-Mar-2016	3,186,231	582,406	1,306,030	3.4	1,297,795	73.9
	30-Jun-2016	3,230,997	594,959	1,335,549	3.3	1,300,489	73.6
	30-Sep-2016	3,205,566	592,451	1,319,389	3.3	1,293,726	74.0
	31-Dec-2016	3,228,468	608,773	1,335,835	2.2	1,283,860	74.3
	31-Mar-2015	3,009,174	510,340	1,222,075	4.0	1,276,760	75.4
	30-Jun-2015	3,046,975	529,137	1,242,746	3.9	1,275,092	75.2
	30-Sep-2015	3,117,631	539,914	1,303,481	3.7	1,274,235	75.3
	31-Dec-2015	3,155,695	567,393	1,287,624	3.6	1,300,679	73.7
	31-Mar-2014	2,956,497	538,784	1,124,147	4.2	1,293,566	75.3
	30-Jun-2014	2,877,267	446,094	1,140,487	4.4	1,290,685	75.3
	30-Sep-2014	2,899,094	475,837	1,140,944	4.5	1,282,313	74.8
	31-Dec-2014	2,967,424	499,427	1,189,959	4.6	1,278,037	74.5
	31-Mar-2013	3,046,997	478,986	1,073,125	5.4	1,494,887	62.5
	30-Jun-2013	3,069,933	498,940	1,093,003	5.5	1,477,991	64.0
	30-Sep-2013	3,074,733	512,649	1,109,408	5.3	1,452,677	63.2
	31-Dec-2013	3,128,280	533,116	1,117,125	5.1	1,478,040	64.7
	31-Mar-2012	2,901,021	416,764	993,689	5.1	1,490,569	59.3
	30-Jun-2012	2,945,354	453,654	997,565	5.4	1,494,134	59.7
	30-Sep-2012	2,962,972	459,469	1,007,204	5.6	1,496,299	60.4
	31-Dec-2012	3,015,488	482,731	1,032,884	6.4	1,499,873	61.5
	31-Mar-2011	2,778,297	400,194	989,932	5.3	1,388,171	60.2
	30-Jun-2011	2,796,325	396,321	993,949	5.8	1,406,055	60.8
	30-Sep-2011	2,796,153	394,899	986,052	5.8	1,415,202	61.3
	31-Dec-2011	2,895,446	407,573	1,000,521	5.7	1,487,352	58.9
	31-Mar-2010	2,711,409	434,443	915,546	3.5	1,361,420	57.4
	30-Jun-2010	2,754,864	429,260	943,145	4.2	1,382,459	58.1
	30-Sep-2010	2,755,046	411,451	959,792	4.8	1,383,803	58.8
	31-Dec-2010	2,774,767	410,235	974,944	4.8	1,389,588	59.6

Source: Guam Bankers Association

1/ Excludes Credit Union Banking Institutions.

2/ Consumer Loans include Credit cards, personal loans, automobile loans etc.

3/ Commercial Loans include both commercial real estate loans, e., commerical mortgages, other business loans and loans to the government, which are not accounted for elsewhere. Commercial loans aalso include loans sold to third parties (in whole or in part).
Commercial mortgage lonas are for dwellings with four or more housing units, e.g., quad-plexes or larger.

4/ Real Estate Loans includes both loans retained on the institution's books and loans that are sold to third parties.

Note: "Other" loans, which are primarily the temporary loans provided to good customers when they accidently and infrequently overdraw their depository accounts, and are not reported to the Bankers Association; that data would be available in reports provided to the FDIC (for the seven insured banks) and to the Guam Banking Commission at the Department of Revenue and Taxation.

Includes mortgage loans sold to the Federal Home Loan Mortgage Corporation "Freddie Mac" or the Federal National Mortgage Association "Fannie Mae", as well as commerical loans that have been sold, in whole or in part to other banks, but are still serviced by Guam banks.

Aggregated data are provided by the following banks: Allied Banking Corp., ANZ Bank, Bank of Guam, Bank of Hawaii, BankPacific, CitiBank, First Commercial Bank, First Hawaiian Bank, Citizens Security Bank, Metro Bank & Trust Co., and Oceanic Bank.

Note: Allied Bank was taken over by Philippine National Bank during fourth quarter 2013. Citizens Security Bank was taken over by ANZ during the first quarter 2010. Metro Bank closed operations on June 30, 2012. Oceanic Bank closed operations during third quarter 2013. Citibank, NA, closed operations during the second quarter of 2014.

CHAPTER 10
GOVERNMENT REVENUES AND EXPENDITURES



Table 10-01 . General Fund -- History and Forecast, Guam: 2010 to 2015
[Millions]

General Fund	2015	2014	2013	2012	2011	2010
Revenues (& Sources)	647.7	647.6	610.6	596.2	552.4	491.0
Expenditures (& Uses)	700.0	797.5	649.6	652.8	677.7	499.9
Operating Surplus (Deficit)	(59.5)	(61.9)	(27.8)	333.3	18.2	(71.1)
Fund Balance	(119.1)	(59.6)	2.3	30.1	(303.1)	(336.4)

Source: Department of Administration, Government of Guam
Note: Numbers in parentheses ( ) denote negative.

Table 10-02 . General Fund -- History and Forecast, Guam: 2004 to 2009
[Millions]

General Fund	2009	2008	2007	2006	2005	2004
Revenues (& Sources)	483.2	513.2	514.4	432.5	443.3	409
Expenditures (& Uses)	524.5	454.2	394.8	364.0	368.6	325.5
Operating Surplus (Deficit)	150.1	86.4	14.0	(175.7)	(30.4)	0.5
Fund Balance	(265.4)	(415.5)	(510.1)	(524.1)	(344.0)	(313.6)

Source: Department of Administration, Government of Guam
Note: Numbers in parentheses ( ) denote negative.

Table 10-03 . Government of Guam General Fund Balance Sheet by Years, Guam: September 30, 2011 to September 30, 2016 [Audited]

Description	2016	2015	2014	2013	2012	2011
ASSETS						
Cash and Equivalents	39,692,475	16,776,376	48,135,546	14,463,903	52,279,435	12,640,367
Time certificates of deposit	...	...	...	...	...	509,631
Investments	208,769	1,208,359	1,438,182	48,237,908	36,068,024	1,254,037
Receivables, net:						
Taxes	53,431,706	50,098,491	49,834,048	43,206,018	42,248,408	30,642,644
Federal Agencies	2,802,575	13,678,569	8,305,111	32,646,786	7,170,446	30,990,716
Other	8,957,851	14,627,354	7,220,692	2,809,790	2,243,282	1,318,018
Due from other funds	27,845,665	41,369,789	35,787,270	42,969,582	39,719,851	44,168,705
Due from private purpose trust funds	2,968,463	2,061,184	2,514,978	4,528,968	5,886,289	4,116,813
Inventories	4,964,806	4,023,489	2,363,983	1,031,346	227,559	341,726
Prepayments	4,100,972	3,312,716	3,066,012	6,104,477	3,724,975	2,755,952
Deposits and other assets	1,017,213	450,040	437,235	3,769,980	969,981	1,310,498
Restricted assets:						
Cash and cash equivalents	86,514,251	38,959,429	19,370,188	24,883,029	40,688,272	68,193,833
Time certificates of deposit	...	...	...	...	...	...
Investments	...	17,798,038	51,008,468	69,642,761	115,343,218	79,299,149
TOTAL ASSETS	232,504,746	204,363,834	229,481,713	294,294,548	346,569,740	277,542,089
LIABILITIES						
Bank Overdraft	...	...	...	...	...	2,733,106
Accounts Payable	95,042,614	88,149,012	73,775,593	70,934,515	83,827,284	85,123,825
Accrued Payroll and Other	17,098,455	13,605,632	15,057,324	20,313,925	15,440,836	15,745,161
Due to component units	...	...	...	3,144,084	8,247,156	18,247,543
Due to other funds	23,691,325	23,189,505	16,541,634	16,142,827	11,554,589	18,061,634
Due to pension trust funds	...	...	...	...	...	6,559,766
Payable to Federal Agencies	...	...	...	...	21,826,406	23,320,180
Unearned revenues	79,238,441	78,467,450	71,446,424	63,287,000	...	...
Deferred revenues	...	...	...	...	56,626,935	53,125,949
Provision for tax refunds	110,794,337	107,425,073	99,347,298	103,346,133	100,961,462	326,034,953
COLA liabiity	4,631,302	4,649,068	4,710,404	4,858,941	5,459,327	21,020,092
Deposits and other Liabilities	7,741,771	7,978,221	8,218,001	9,940,226	12,489,295	10,702,141
TOTAL LIABILITIES	338,238,245	323,463,961	289,096,778	291,967,651	316,433,290	580,674,350
FUND BALANCE (Deficit)						
Non-spendable	3,157,671	5,023,489	3,363,983	2,031,346	1,227,559	2,815,860
Restricted	92,872,191	40,418,836	50,032,118	71,888,444	122,812,848	137,105,509
Committed	13,370,044	12,291,754	15,856,132	22,140,650	39,815,496	48,599,042
Assigned	...	...	...	...	1,039,039	592,629
Unassigned	(215,133,405)	(176,834,206)	(128,867,298)	(93,733,543)	(134,758,492)	(492,245,301)
TOTAL FUND BALANCE (Deficit)	(105,733,499)	(119,100,127)	(59,615,065)	2,326,897	30,136,450	(303,132,261)
TOTAL LIABILITIES & FUND BALANCE	232,504,746	204,363,834	228,481,713	294,294,548	346,569,740	277,542,089

Source: Department of Administration, Government of Guam

Note: Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-04 . Government of Guam General Fund Balance Sheet by Years, Guam: September 30, 2005 to September 30, 2010 [Audited]

Description	2010	2009	2008	2007	2006	2005
ASSETS						
Cash and Equivalents	18,120,086	16,321,035	23,929,274	31,059,972	19,003,878	8,653,669
Time certificates of deposit	205,770	5,417,058	15,292,656	...	...	...
Investments	1,000,000	900,000	900,000	500,000	400,000	400,000
Receivables, net:						
Taxes	30,302,323	26,583,669	25,132,990	28,165,763	27,284,006	28,067,169
Federal Agencies	15,450,000	20,173,120	147,071	8,572	1,197,786	1,256,710
Other	...	...	239,968	240,271	163,934	...
Due from other funds	37,244,223	37,469,724	14,533,290	47,287,022	44,574,734	29,465,855
Prepayments	1,820,780	393,874	330,603	574,996	424,151	424,315
Deposits and other assets	...	...	...	...	...	...
Restricted assets:						
Cash and cash equivalents	...	...	77,660,593	...	...	...
Time certificates of deposit	...	...	...	...	...	...
Investments	82,305,935	103,125,980	...	...	...	...
TOTAL ASSETS	186,449,117	210,384,460	158,166,445	107,836,596	93,048,489	68,267,718
LIABILITIES						
Cash Overdraft	...	...	...	...	...	...
Accounts Payable	83,996,985	63,495,857	46,062,214	70,633,778	68,930,143	40,665,613
Accrued Payroll and Other	18,368,199	10,517,648	12,631,694	9,742,721	11,520,743	12,971,644
Due to component units	6,447,691	16,497,205	24,182,107	36,628,708	25,189,309	28,512,612
Due to other funds	34,981,268	37,733,969	50,047,701	60,798,225	58,376,315	87,095,853
Due to pension trust funds	6,562,500	6,305,782	17,057,793	18,471,728	...	...
Interfund Payables	...	...	...	...	...	...
Payable to Federal Agencies	11,674,000	...	...	4,108	163,591	170,285
Deferred Revenues	46,357,373	39,290,984	38,869,372	40,225,229	51,909,348	25,000,000
Provision for tax refunds	278,286,760	253,959,204	277,942,736	252,682,253	267,138,563	207,117,257
COLA liability	23,100,732	26,932,491	96,327,556	118,442,446	...	...
Deposits and other Liabilities	13,118,472	21,028,691	10,560,207	10,323,877	133,898,837	10,720,097
TOTAL LIABILITIES	522,893,980	475,761,831	573,681,380	617,953,073	617,126,849	412,253,361
FUND BALANCE (Deficit)						
Reserved for:						
Related Assets	1,000,000	900,000	900,000	500,000	400,000	14,771,831
Encumbrances	6,819,544	7,751,692	13,426,761	11,383,599	12,794,230	11,115,645
Continuing Appropriations	31,547,303	37,820,724	27,058,659	1,843,657	1,846,934	7,091,675
Debt service	67,876,648	85,090,529	69,119,151	...	...;	...
Unreserved	(443,688,358)	(396,940,316)	(526,019,506)	(523,843,733)	(539,119,524)	(376,964,794)
TOTAL FUND BALANCE (Deficit)	(336,444,863)	(265,377,371)	(415,514,935)	(510,116,477)	(524,078,360)	(343,985,643)
TOTAL LIABILITIES & FUND BALANCE	186,449,117	210,384,460	158,166,445	107,836,596	93,048,489	68,267,718

Source: Department of Administration, Government of Guam

Note: Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-05 . Government of Guam Funds Balance Sheet, Guam: September 30, 2016 (Audited)

Description	Total	General	Special Revenue		Capital Projects	Permanent	Other Governmental Funds
			Federal Grants Assistance	GDOE Federal Grants	Landfill CIP	Chamorro Land	
ASSETS							
Cash & Equivalents	85,667,710	39,692,475	1,262,561	6,506,889	...	...	38,205,785
Investments	6,860,545	208,769	...	...	...	...	6,651,776
Land and other real estate	436,097,702	...	...	...	...	436,097,702	...
Receivables, net:							
Taxes	61,645,428	53,431,706	...	...	...	...	8,213,722
Federal agencies	36,329,765	2,802,575	25,192,462	8,334,728	...	...	...
Other	15,821,345	8,957,851	...	...	...	...	6,863,494
Due from othe funds	51,536,990	27,845,665	...	...	...	...	23,691,325
Due from private purpose trust funds	2,968,463	2,968,463	...	...	...	...	...
Inventories	4,964,806	4,964,806	...	...	...	...	...
Prepayments	4,219,410	4,100,972	...	33,088	...	...	83,350
Deposits & Other Assets	1,018,385	1,017,213	...	...	...	...	1,172
Restricted assets:							
Cash & cash equivalents	94,048,585	86,514,251	...	...	1,689,914	...	5,844,420
Investments	28,402,699	...	...	...	...	...	28,402,699
TOTAL ASSETS	829,581,833	232,504,746	26,455,023	14,874,705	1,689,914	436,097,702	117,959,743
LIABILITIES							
Accounts payable	104,836,971	95,042,614	1,317,504	2,962,745	718,481	...	4,795,627
Accrued payroll and other	26,899,551	17,098,455	1,526,550	6,044,230	...	...	2,230,316
Due to other funds	51,536,990	23,691,325	11,335,484	2,148,530	427,754	...	13,933,897
Payable to federal agencies	15,945,517	...	12,226,317	3,719,200	...	...	...
Unearned revenues	79,685,567	79,238,441	...	...	...	...	447,126
Provision for tax refunds	110,794,337	110,794,337	...	...	...	...	...
COLA liability	4,631,302	4,631,302	...	...	...	...	...
Deposits and other liabilities	8,895,612	7,741,771	...	...	...	...	1,153,841
TOTAL LIABILITIES	403,225,847	338,238,245	26,405,855	14,874,705	1,146,235	...	22,560,807
FUND BALANCE (Deficit)							
Non-spendable	439,255,373	3,157,671	...	...	...	436,097,702	...
Restricted	130,683,422	92,872,191	...	...	543,679	...	37,267,552
Committed	72,576,161	13,370,044	...	...	...	...	59,206,117
Assigned	49,168	...	49,168	...	...	...	...
Unassigned							
General Fund	(215,133,405)	(215,133,405)	...	...	...	...	...
Capital projects funds	(1,074,733)	...	...	...	...	...	(1,074,733)
TOTAL FUND BALANCE (Deficit)	426,355,986	(105,733,499)	49,168	...	543,679	436,097,702	95,398,936
TOTAL LIABILITIES AND FUND BALANCES	829,581,833	232,504,746	26,455,023	14,874,705	1,689,914	436,097,702	117,959,743

Source: Department of Administration, Government of Guam

Notes: GDOE is "Guam Department of Education"

Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-06 . Government of Guam Funds Balance Sheet, Guam: September 30, 2015 (Audited)

Description	Total	General	Special Revenue		Capital Projects	Permanent	Other Governmental Funds
			Federal Grants Assistance	GDOE Federal Grants	Landfill CIP	Chamorro Land	
ASSETS							
Cash & Equivalents	62,969,725	16,776,376	1,982,396	1,807,290	...	...	42,403,663
Investments	1,709,864	1,208,359	...	...	...	...	501,505
Land and other real estate	423,752,438	...	...	...	...	423,752,438	...
Receivables, net:							
Taxes	57,244,888	50,098,491	...	...	...	...	7,146,397
Federal agencies	56,622,422	13,678,569	36,976,358	5,967,495	...	...	...
Other	23,233,671	14,627,354	...	...	...	...	8,606,317
Due from othe funds	64,559,294	41,369,789	...	3,772,436	...	...	19,417,069
Due from private purpose trust funds	2,061,184	2,061,184	...	...	...	...	...
Inventories	4,023,489	4,023,489	...	...	...	...	...
Prepayments	4,096,040	3,312,716	...	1,589	...	...	781,735
Deposits & Other Assets	451,195	450,040	...	...	...	...	1,155
Restricted assets:							
Cash & cash equivalents	70,023,299	38,959,429	...	...	11,113,855	...	19,950,015
Investments	40,955,758	17,798,038	...	...	22,097	...	23,135,623
TOTAL ASSETS	811,703,267	204,363,834	38,958,754	11,548,810	11,135,952	423,752,438	121,943,479
LIABILITIES							
Accounts payable	104,821,304	88,149,012	3,080,436	2,448,781	6,228,541	...	4,914,534
Accrued payroll and other	20,256,902	13,605,632	1,318,569	3,454,432	...	...	1,878,269
Due to other funds	64,559,294	23,189,505	27,693,652	...	79,224	...	13,596,913
Payable to federal agencies	12,432,470	...	6,786,873	5,645,597	...	...	...
Unearned revenues	79,307,111	78,467,450	...	...	...	...	839,661
Provision for tax refunds	107,425,073	107,425,073	...	...	...	...	...
COLA liability	4,649,068	4,649,068	...	...	...	...	...
Deposits and other liabilities	9,199,914	7,978,221	...	...	...	...	1,221,693
TOTAL LIABILITIES	402,651,136	323,463,961	38,879,530	11,548,810	6,307,765	...	22,451,070
FUND BALANCE (Deficit)							
Non-spendable	428,775,927	5,023,489	...	...	...	423,752,438	...
Restricted	91,447,553	40,418,836	...	...	4,828,187	...	46,200,530
Committed	65,831,756	12,291,754	...	...	...	...	53,540,002
Assigned	79,224	...	79,224	...	...	...	...
Unassigned							
General Fund	(176,834,206)	(176,834,206)	...	...	...	...	...
Capital projects funds	(248,123)	...	...	...	...	...	(248,123)
TOTAL FUND BALANCE (Deficit)	409,052,131	(119,100,127)	79,224	...	4,828,187	423,752,438	99,492,409
TOTAL LIABILITIES AND FUND BALANCES	811,703,267	204,363,834	38,958,754	11,548,810	11,135,952	423,752,438	121,943,479

Source: Department of Administration, Government of Guam

Notes: GDOE is "Guam Department of Education"

Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-07 . Government of Guam Funds Balance Sheet, Guam: September 30, 2014 (Audited)

Description	Total	General	Special Revenue		Capital Projects	Permanent	Other Governmental Funds
			Federal Grants Assistance	GDOE Federal Grants	Landfill CIP	Chamorro Land	
ASSETS							
Cash & Equivalents	99,948,550	48,135,546	3,288,204	1,929,558	...	...	46,595,242
Investments	4,039,687	1,438,182	...	...	...	...	2,601,505
Land and other real estate	419,436,079	...	...	...	...	419,436,079	...
Receivables, net:							
Taxes	55,541,470	49,834,048	...	...	...	...	5,707,422
Federal agencies	57,447,962	8,305,111	39,158,899	9,983,952	...	...	...
Other	11,938,006	7,220,692	...	...	...	...	4,717,314
Due from othe funds	52,328,904	35,787,270	...	771,967	...	...	15,769,667
Due from private purpose trust funds	2,514,978	2,514,978	...	...	...	...	...
Due from component units	2,658,915	...	...	...	...	...	2,658,915
Inventories	2,363,983	2,363,983	...	...	...	...	...
Prepayments	3,775,801	3,066,012	...	13,404	...	...	696,385
Deposits & Other Assets	440,691	437,235	...	...	...	...	3,456
Restricted assets:							
Cash & cash equivalents	69,868,704	19,370,188	...	...	12,680,525	...	37,817,991
Investments	90,612,857	51,008,468	...	...	23,833,979	...	15,770,410
TOTAL ASSETS	872,916,587	229,481,713	42,447,103	12,698,881	36,514,504	419,436,079	132,338,307
LIABILITIES							
Accounts payable	90,514,450	73,775,593	4,316,902	1,669,359	6,409,566	...	4,343,030
Accrued payroll and other	21,441,521	15,057,324	1,030,038	4,365,181	...	...	988,978
Due to other funds	52,328,904	16,541,634	24,839,422	...	34,270	...	10,913,578
Due to component units	256,957	...	...	...	...	...	256,957
Payable to federal agencies	18,835,876	...	12,171,535	6,664,341	...	...	...
Unearned revenues	73,038,507	71,446,424	...	...	...	...	1,592,083
Provision for tax refunds	99,347,398	99,347,398	...	...	...	...	...
COLA liability	4,710,404	4,710,404	...	...	...	...	...
Deposits and other liabilities	9,564,976	8,218,001	...	...	...	...	1,346,975
TOTAL LIABILITIES	370,038,993	289,096,778	42,357,897	12,698,881	6,443,836	...	19,441,601
FUND BALANCE (Deficit)							
Non-spendable	422,800,062	3,363,983	...	...	...	419,436,079	...
Restricted	137,429,514	50,032,118	...	...	30,070,668	...	57,326,728
Committed	70,165,309	15,856,132	...	...	...	...	54,309,177
Assigned	89,206	...	89,206	...	...	...	...
Unassigned							
General Fund	(128,867,298)	(128,867,298)	...	...	...	...	...
Capital projects funds	1,260,801	...	...	...	...	...	1,260,801
TOTAL FUND BALANCE (Deficit)	502,877,594	(59,615,065)	89,206	...	30,070,668	419,436,079	111,896,706
TOTAL LIABILITIES AND FUND BALANCES	872,916,587	229,481,713	42,447,103	12,698,881	36,514,504	419,436,079	132,338,307

Source: Department of Administration, Government of Guam

Notes: GDOE is "Guam Department of Education"

Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-08 . Government of Guam Combined Statement of Revenues, Expenditures and Changes in Fund Balances, Guam: September 30, 2016 (Audited)

Description	Total	General	Special Revenue		Capital Projects		Other Governmental Funds
			Federal Grants	GDOE Federal Grants	Landfill CIP	Chamorro Lands	
Revenues							
Taxes	765,287,636	663,546,416	...	...	...	...	101,741,220
Intergovernmental	364,868,372	4,065,459	301,686,135	55,065,113	...	...	4,051,665
Licenses and Permits	63,946,381	5,916,066	...	...	...	...	58,030,315
Charges for services	25,720,868	5,288,057	...	275,380	...	...	20,157,431
Fines and forfeits	1,057,450	1,057,450	...	...	...	...	...
Interest and investment earnings	12,910,731	191,859	...	...	5,920	12,345,264	367,688
Indirect cost reimbursement	48,475	48,475	...	...	...	...	...
Contributions from component units	2,478,046	2,478,046	...	...	...	...	...
Other	4,113,881	3,150,719	...	...	...	...	963,162
Total Revenues	1,240,431,840	685,742,547	301,686,135	55,340,493	5,920	12,345,264	185,311,481
Expenditures							
General Government	107,144,633	82,630,926	8,995,886	...	843,834	...	14,673,987
Protection of Life & Property	143,704,024	109,012,247	14,559,966	...	...	...	20,131,811
Public Health	266,279,662	17,175,741	233,432,150	...	...	...	15,671,771
Community Services	38,916,310	24,374,862	14,536,448	...	...	...	5,000
Recreation	6,595,885	253,889	1,989,644	...	...	...	4,352,352
Individual & Collective Rights	69,335,292	47,304,587	12,793,859	...	...	...	9,236,846
Transportation	20,520,226	...	10,841,371	...	...	...	9,678,855
Public Education	289,316,277	227,213,025	...	56,831,493	...	...	5,271,759
Environmental Protection	20,478,023	120,622	3,754,233	...	...	...	16,603,168
Economic Development	14,117,798	4,131,787	5,424,718	...	...	...	4,561,293
Payments to GovGuam Retirement Fund	2,655,300	2,655,300	...	...	...	...	...
Payments to Guam Community College	15,197,932	13,814,950	...	...	...	...	1,382,982
Payments to Guam Memorial Hospital Authority	75,957,321	62,620,088	2,813,664	...	...	...	10,523,569
Payments to Guam Power Authority	415,294	...	415,294	...	...	...	...
Payments to Guam Preservation Trust	615,000	...	...	...	...	...	615,000
Payments to Guam Visitors Bureau	30,621,779	...	71,433	...	...	...	30,550,346
Payments to Guam Waterworks Authority	273,937	...	273,937	...	...	...	...
Payments to Port Authority of Guam	50,219	...	50,219	...	...	...	...
Payments to University of Guam	32,397,666	29,917,515	...	...	...	...	2,480,151
Miscellaneous appropriations	45,394,908	30,151,235	...	...	...	...	15,243,673
Capital Projects	25,524,308	4,947,008	9,040,137	...	3,446,594	...	8,090,569
Debt service							
Principal retirement	23,172,626	16,944,055	...	3,695,000	...	...	2,533,571
Interest and fiscal charges	70,018,184	61,155,125	...	3,405,000	...	...	5,458,059
Total Expenditures	1,298,702,604	734,422,962	318,992,959	63,931,493	4,290,428	...	177,064,762
Excess (deficiency) of revenues over (under) expenditures	(58,270,764)	(48,680,415)	(17,306,824)	(8,591,000)	(4,284,508)	12,345,264	8,246,719
Other financing sources (uses):							
Capital leases	4,947,008	4,947,008	...	...	...	...	...
Proceeds from refunded bonds issued	236,605,000	236,605,000	...	...	...	...	...
Premium on refunded bonds issued	43,942,958	43,942,958	...	...	...	...	...
Payment to refunding bond escrow agent	(211,658,081)	(211,658,081)	...	...	...	...	...
Proceeds from issuance of long-term debt	2,123,188	...	...	...	...	...	2,123,188
Transfers in from other funds	107,559,553	36,939,566	25,867,768	8,591,000	...	...	36,161,219
Transfers out to other funds	(107,945,007)	(48,729,408)	(8,591,000)	...	...	...	(50,624,599)
Total other financing sources (uses), net	75,574,619	62,047,043	17,276,768	8,591,000	...	...	(12,340,192)
Net change in fund balances (deficit)	17,303,855	13,366,628	(30,056)	...	(4,284,508)	12,345,264	(4,093,473)
Fund balances at beginning of year	409,052,131	(119,100,127)	79,224	...	4,828,187	423,752,438	99,492,409
Fund balances at end of year	426,355,986	(105,733,499)	49,168	...	543,679	436,097,702	95,398,936

Source: Department of Administration, Government of Guam

Notes: GDOE is "Guam Department of Education"

Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-09 . Government of Guam Combined Statement of Revenues, Expenditures and Changes in Fund Balances, Guam: September 30, 2015 (Audited)

Description	Total	General	Special Revenue		Capital Projects		Other Governmental Funds
			Federal Grants	GDOE Federal Grants	Landfill CIP	Chamorro Lands	
Revenues							
Taxes	722,585,487	625,131,826	...	...	...	...	97,453,661
Intergovernmental	360,640,864	2,839,778	298,264,403	57,498,496	...	...	2,038,187
Licenses and Permits	62,446,034	5,636,191	...	...	...	...	58,809,843
Charges for services	22,331,212	3,430,433	...	302,965	...	...	18,597,814
Fines and forfeits	714,299	724,299	...	...	...	...	...
Interest and investment earnings	4,744,059	312,597	...	...	48,973	4,316,359	66,130
Indirect cost reimbursement	1,082,042	1,082,042	...	...	...	...	...
Contributions from component units	2,028,046	2,028,046	...	...	...	...	...
Other	9,160,279	6,573,379	...	...	...	...	2,586,900
Total Revenues	1,185,732,322	647,758,591	298,264,403	57,801,461	48,973	4,316,359	179,552,535
Expenditures							
General Government	121,774,310	95,136,532	9,092,348	...	825,594	...	16,719,836
Protection of Life & Property	143,727,473	111,536,094	13,040,032	...	...	...	19,151,347
Public Health	262,966,821	19,777,487	231,688,915	...	...	...	11,500,419
Community Services	29,818,272	15,116,514	14,657,758	...	...	...	44,000
Recreation	5,526,822	3,385,926	843,402	...	...	...	1,297,494
Individual & Collective Rights	65,295,889	46,843,077	11,338,526	...	...	...	7,114,286
Transportation	18,102,218	4,360	7,464,730	...	...	...	10,633,128
Public Education	288,604,459	224,312,455	1,682,700	57,801,461	...	...	4,807,843
Environmental Protection	18,218,149	69,274	3,625,657	...	...	...	14,523,218
Economic Development	10,869,810	4,652,976	4,644,940	...	...	...	1,571,894
Payments to GovGuam Retirement Fund	2,534,000	2,534,000	...	...	...	...	...
Payments to Guam Community College	19,404,731	18,291,991	...	...	...	...	1,112,740
Payments to Guam Memorial Hospital Authority	26,370,636	19,956,848	442,849	...	...	...	5,970,939
Payments to Guam Preservation Trust	832,000	...	...	...	...	...	832,000
Payments to Guam Visitors Bureau	24,278,131	...	5,377	...	...	...	24,272,754
Payments to University of Guam	36,474,099	33,994,707	8,697	...	...	...	2,470,695
Miscellaneous appropriations	40,288,369	19,716,196	...	...	...	...	20,572,173
Capital Projects	63,660,864	...	26,396,965	...	24,465,860	...	12,798,039
Debt service							
Principal retirement	21,967,789	16,020,851	...	3,515,000	...	...	2,431,938
Interest and fiscal charges	77,863,878	68,719,991	...	3,585,000	...	...	5,558,887
Total Expenditures	1,278,578,720	700,069,279	324,932,896	64,901,461	25,291,454	...	163,383,630
Excess (deficiency) of revenues over (under) expenditures	(92,846,398)	(52,320,688)	(26,688,493)	(7,100,000)	(25,242,481)	4,316,359	14,168,905
Other financing sources (uses):							
Proceeds from refunded bonds issued	410,485,000	410,485,000	...	...	...	...	...
Premium on refunded bonds issued	44,650,254	44,650,254	...	...	...	...	...
Payment to refunding bond escrow agent	(454,758,932)	(454,758,932)	...	...	...	...	...
Proceeds from issuance of long-term debt	265,683	...	...	...	...	...	265,683
Transfers in from other funds	138,616,032	57,209,145	33,758,511	7,100,000	...	...	40,548,376
Transfers out to other funds	(140,237,102)	(64,749,841)	(7,100,000)	...	...	...	(68,387,261)
Total other financing sources (uses), net	(979,065)	(7,164,374)	26,658,511	7,100,000	...	...	(27,573,202)
Net change in fund balances (deficit)	(93,825,463)	(59,485,062)	(9,982)	...	(25,242,481)	4,316,359	(13,404,297)
Fund balances at beginning of year	502,877,594	(59,615,065)	89,206	...	30,070,668	419,436,079	112,896,706
Fund balances at end of year	409,052,131	(119,100,127)	79,224	...	4,828,187	423,752,438	99,492,409

Source: Department of Administration, Government of Guam

Notes: GDOE is "Guam Department of Education"

Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-10 . Government of Guam Combined Statement of Revenues, Expenditures and Changes in Fund Balances, Guam: September 30, 2014 (Audited)

Description	Total	General	Special Revenue		Capital Projects		Other Governmental Funds
			Federal Grants	GDOE Federal Grants	Landfill CIP	Chamorro Lands	
Revenues							
Taxes	716,483,020	625,897,056	...	...	...	...	90,585,964
Intergovernmental	347,473,645	2,545,406	289,450,766	54,073,530	...	...	1,403,943
Licenses and Permits	59,841,864	5,594,294	...	...	...	...	54,247,570
Charges for services	21,969,309	4,285,337	...	335,287	...	...	17,348,685
Fines and forfeits	515,694	515,694	...	...	...	...	...
Interest and investment earnings	11,199,844	510,373	...	...	161,095	8,276,347	2,252,029
Indirect cost reimbursement	349,818	349,818	...	...	...	...	...
Other	16,950,322	7,865,511	...	...	13,500	...	9,071,311
Total Revenues	1,174,783,516	647,563,489	289,450,766	54,408,817	174,595	8,276,347	174,909,502
Expenditures							
General Government	145,550,505	120,487,365	8,734,309	...	829,607	...	15,499,224
Protection of Life & Property	131,025,109	101,340,082	12,440,332	...	...	...	17,244,695
Public Health	253,776,693	19,118,466	223,068,651	...	...	...	11,589,576
Community Services	24,843,589	12,962,680	11,844,069	...	...	...	36,840
Recreation	4,230,381	3,048,828	335,506	...	...	...	846,047
Individual & Collective Rights	55,223,299	40,267,848	11,371,834	...	...	...	3,583,617
Transportation	18,989,230	...	7,742,028	...	...	...	11,247,202
Public Education	303,807,204	245,712,333	2,800,000	54,408,817	...	...	886,054
Environmental Protection	19,886,747	109,799	4,591,747	...	...	...	15,185,201
Economic Development	9,456,391	3,829,949	5,455,845	...	...	...	170,597
Payments to GovGuam Retirement Fund	9,096,794	2,708,400	...	...	...	...	6,388,394
Payments to Guam Community College	16,755,990	15,162,634	...	...	...	...	1,593,356
Payments to Guam Memorial Hospital Authority	32,096,073	23,054,890	3,501,846	...	...	...	5,539,337
Payments to Guam Preservation Trust	1,500,000	...	...	...	...	...	1,500,000
Payments to Guam Visitors Bureau	18,089,832	...	...	...	...	...	18,089,332
Payments to University of Guam	34,860,196	31,693,992	...	...	...	...	3,166,204
Miscellaneous appropriations	23,118,485	23,118,485	...	...	...	...	...
Capital Projects	148,457,136	78,024,200	34,684,456	...	27,396,528	...	8,351,952
Debt service							
Principal retirement	17,469,745	11,615,399	...	3,515,000	...	...	2,339,346
Interest and fiscal charges	74,457,896	65,201,497	...	3,585,000	...	...	5,671,399
Total Expenditures	1,342,691,295	797,456,847	326,570,623	61,508,817	28,226,135	...	128,928,873
Excess (deficiency) of revenues over (under) expenditures	(167,907,779)	(149,893,358)	(37,119,857)	(7,100,000)	(28,051,540)	8,276,347	45,980,629
Other financing sources (uses):							
Capital leases	78,024,200	78,024,200	...	...	...	...	...
Transfers in from other funds	129,638,468	60,657,605	44,202,453	7,100,000	...	...	17,678,410
Transfers out to other funds	(130,589,963)	(50,730,409)	(7,100,000)	...	(68,417)	...	(72,691,137)
Total other financing sources (uses), net	77,072,705	87,951,396	37,102,453	7,100,000	(68,417)	...	(55,012,727)
Net change in fund balances (deficit)	(90,835,074)	(61,941,962)	(17,404)	...	(28,119,957)	8,276,347	(9,032,098)
Fund balances at beginning of year	593,712,668	2,326,897	106,610	...	58,190,625	411,159,732	121,928,804
Fund balances at end of year	502,877,594	(59,615,065)	89,206	...	30,070,668	419,436,079	112,896,706

Source: Department of Administration, Government of Guam

Notes: GDOE is "Guam Department of Education"

Numbers in parentheses ( ) denote negative.

Symbol "..." indicates not applicable

Table 10-11 . Government of Guam Finances by Agency,Guam: 2006 to 2016 [Audited]

Government Agencies	Unit	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Guam International Airport Authority												
Revenues	$Mil.	65.6	64.2	62.9	59.8	52.5	49.2	47.1	41.7	41.9	40.1	40.9
Capital & Liabilities	$Mil.	616.4	620.0	609.4	593.0	484.0	488.1	502.7	498.7	482.4	465.4	442.5
Port Authority of Guam												
Revenues	$Mil.	52.5	48.4	44.9	42.1	35.2	35.7	35.8	30.1	30.1	28.9	25.3
Capital & Liabilities	$Mil.	169.4	160.9	98.9	95.2	81.8	80.4	75.8	68.5	66.8	64.6	62.5
Guam Power Authority												
Revenues	$Mil.	308.2	370.0	436.4	450.7	438.7	393.5	365.7	388.9	370.6	306.7	289.3
Customers	No.	50,208	48,900	48,918	48,597	48,519	47,971	47,333	46,490	45,662	45,060	44,728
KWH Consumption	Mil.	1574.3	1,539.6	1,533.3	1,565.1	1,562.8	1,617.8	1,637.7	1,624.2	1,634.7	1,634.6	1,669.0
Island Power System	MMWHs	1.721	1.712	1.708	1.759	1.781	1.831	1.862	1.854	1.866	1.873	1.907
Capital & Liabilities	$Mil.	885.8	903.5	975.9	885.0	900.9	896.3	884.9	737.1	744.1	756.1	780.0
Guam Waterworks Authority												
Water Revenues	$Mil.	66.9	59.5	53.2	48.0	44.1	43.7	42.1	33.6	34.7	32.0	29.2
Customers	No.	41,754	41,530	41,767	41,659	41,316	40,939	40,810	39,691	39,073	38,555	37,703
Consumption	MGD	16.5	16.5	16.7	17.2	15.9	16.4	17.5	16.4	17.7	19.1	18.9
Sewage Revenues	$Mil.	39.0	33.9	28.9	26.7	24.7	23.0	22.3	19.6	17.0	15.6	14.7
Customers	No.	28,766	28,089	25,697	25,663	25,427	25,166	25,068	24,225	23,771	23,287	22,577
Discharges	MGD	11.9	11.7	11.8	12.1	11.2	11.6	12.3	12.7	12.3	12.5	12.4
Capital & Liabilities	$Mil.	796.6	614.3	606.9	446.5	458.9	457.0	349.7	326.4	327.0	333.6	335.9
Guam Memorial Hospital												
Revenues	$Mil.	98.9	84.2	80.2	69.9	85.6	69.9	84.6	93.5	89.2	74.8	67.2
Capital & Liabilities	$Mil.	87.3	78.5	83.8	69.5	76.7	83.9	89.4	86.8	82.9	75.3	88.1

Sources: Guam Airport Authority, Port Authority of Guam, Guam Power Authority, Guam Waterworks Authority, Guam Memorial Hospital, Ernst & Young, Deloitte & Touche LLP.

MMWHs = Million Megawatt Hours

MGD = Millions of gallons a day

Table 10-12 . Government of Guam Revenues and Expenditures, Guam: FY 2006 to FY 2016

Description	Unit	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Revenues, total	$Mil.	685.7	647.8	647.6	610.6	596.2	552.4	491.0	483.2	513.2	514.4	432.5
Taxes	$Mil.	585.0	553.7	537.9	486.3	508.7	485.0	431.4	427.9	443.0	426.3	355.7
Income taxes	$Mil.	343.8	324.4	296.2	261.8	284.2	282.3	239.2	232.8	254.1	250.8	197.5
Gross receipts	$Mil.	238.3	226.6	238.2	221.7	221.4	200.0	188.6	182.6	185.8	172.7	155.4
Other	$Mil.	2.9	2.7	3.5	2.8	3.1	2.7	3.6	12.5	3.1	2.7	2.8
Licenses, fees & permits	$Mil.	5.9	5.6	5.6	5.5	7.6	5.7	4.5	4.5	5.6	4.3	1.6
Use of money and property	$Mil.	--	--	--	--	--	0.2	0.4	0.9	2.5	0.3	0.2
Federal contributions	$Mil.	--	--	--	--	--	6.5	--	--	45.3	74.7	59.0
Section 30	$Mil.	78.5	71.4	88.0	96.1	53.1	46.4	39.0	38.9	40.2	73.1	56.8
Other revenues	$Mil.	16.3	17.0	16.1	22.7	26.7	8.6	15.6	11.0	16.8	8.8	16.0
Expenditures, total	$Mil.	734.4	700.1	797.5	649.6	652.8	677.7	499.9	524.5	454.2	394.8	364.0
General government	$Mil.	82.6	95.1	120.5	68.2	105.3	75.9	47.8	40.9	44.9	44.0	35.5
Protection of life & property	$Mil.	109.0	111.5	101.3	92.3	80.5	84.9	78.9	86.9	73.0	72.8	67.8
Public health	$Mil.	17.2	19.8	19.1	20.7	20.6	13.8	17.1	14.0	10.0	10.0	10.4
Community services	$Mil.	24.4	15.1	13.0	12.6	12.6	20.1	4.1	4.8	6.4	5.6	5.6
Recreation	$Mil.	0.2	3.4	3.0	3.0	2.3	2.8	2.9	3.4	3.3	3.6	3.7
Individual & collective rights	$Mil.	47.3	46.8	40.3	43.8	11.8	38.7	11.4	12.2	12.5	11.8	9.7
Transportation	$Mil.	--	0.0	--	--	--	--	--	--	--	--	--
Education	$Mil.	227.2	224.3	245.7	244.0	213.9	210.0	204.2	207.1	193.1	180.4	175.2
Environmental Protection	$Mil.	0.1	0.1	0.1	--	--	--	--	--	--	--	--
Economic Development	$Mil.	4.1	4.7	3.8	3.5	3.3	3.6	3.2	3.4	3.6	3.5	3.2
Transfer to Persons	$Mil.	--	--	--	--	--	--	--	--	--	--	1.4
Capital Projects	$Mil.	4.9	--	78.0	--	--	65.7	--	--	--	--	--
Interest	$Mil.	61.2	68.7	65.2	61.6	52.4	23.1	18.0	46.6	17.3	12.8	--
Principal retirement	$Mil.	16.9	16.0	11.6	14.1	21.5	--	--	--	--	--	--
Debt service	$Mil.	--	--	--	0.2	5.5	56.6	43.0	26.1	22.7	--	--
Other expenditures	$Mil.	139.3	94.7	95.9	85.6	123.1	82.8	69.2	79.0	67.3	50.3	51.4

Source: Deloitte & Touche LLP

Note: General Fund only. Sums may not add due to rounding.

Table 10-13 . Government Activities Tax Revenue by Source, Guam: 2011 to 2016

[Thousands of Dollars]

Description	2016	2015	2014	2013	2012	2011
Total Tax Revenue	685,314	651,139	628,485	567,069	583,378	553,777
Income	343,836	324,402	296,186	261,855	284,823	282,410
Gross Receipts	238,305	226,592	238,249	221,673	221,443	200,048
Property	26,320	28,033	23,263	21,263	19,225	20,577
Occupancy	40,864	36,988	34,363	29,331	26,054	22,972
Liquid Fuel	10,051	9,932	9,792	9,826	9,831	9,479
Tobacco	20,104	19,723	20,961	19,615	17,056	12,831
Beverages	2,896	2,778	2,208	780	2,486	2,911
Excise	2,938	2,691	3,463	2,726	2,460	2,549
Other	0	0	0	0	0	0

Source: Department of Administration, Government of Guam

Table 10-14 . Government Activities Tax Revenue by Source, Guam: 2005 to 2010
[Thousands of Dollars]

Description	2010	2009	2008	2007	2006	2005
Total Tax Revenue	499,798	485,777	506,958	490,303	416,815	440,267
Income	239,252	241,877	254,138	250,848	197,479	224,948
Gross Receipts	188,621	182,584	185,796	172,745	155,386	149,081
Property	19,452	20,311	21,032	23,048	18,918	20,373
Occupancy	22,233	19,399	22,112	21,233	19,788	18,947
Liquid Fuel	9,778	9,441	9,766	10,022	9,534	14,299
Tobacco	14,820	5,355	0	0	0	0
Beverages	2,151	3,398	0	0	0	0
Excise	3,491	3,412	0	0	0	0
Other	0	0	14,114	12,407	15,710	12,619

Source: Department of Administration, Government of Guam

Table 10-15 . Government of Guam's Capital Assets, Guam: Fiscal Year 2010 to Fiscal Year 2016
[Millions of Dollars]

Description	2016	2015	2014	2013	2012	2011	2010
Total	1,064.6	1,067.8	1,058.7	972.2	890.6	859.6	755.2
Accumulated Depreciation	(660.0)	(600.0)	(550.0)	(505.8)	(461.8)	(421.0)	(383.3)
Non-drepreciable							
Land	47.9	47.9	47.4	41.9	11.5	11.5	11.5
Construction in progress	162.2	152.5	140.3	131.2	85.1	9.0	54.3
Depreciable							
Infrastructure	337.5	346.2	342.6	359.5	379.8	420.7	605.0
Buildings	418.5	424.8	427.4	340.9	326.5	336.8	403.2
Landfill	67.8	68.5	74.5	71.9	68.4	65.7	0.0
Machinery and Equipment	30.7	27.8	26.5	26.8	19.3	16.0	64.6

Source: Office of the Public Auditor, Government of Guam.

Note: FY2011 through FY2013 report net of depreciation.

Table 10-16 . Government of Guam's Outstanding Debt, Guam: Fiscal Year 2011 to Fiscal Year 2016

[Millions of Dollars]

Description	2016	2015	2014	2013	2012	2011
Total	1,214.0	1,129.3	1,061.7	1,074.4	1,089.5	754.4
General Obligation bonds:	19.3	23.5	399.1	402.5	433.7	437.2
2007 Series A			147.5			
2009 Series A	19.3	23.5	251.6			
Limited Obligation Bonds (revene backed):	1,185.3	1,097.7	654.4	663.1	644.7	301.1
2009 Series A Section 30	0.0	185.0	190.0			
2011 Series A Hotel Occupancy Tax	79.9	82.6	84.4			
2011 Series A Business Privilege Tax	242.2	242.4	242.7			
2012 Series B Business Privilege Tax	113.9	114.0	114.2			
2013 Series C Business Privilege Tax	14.5	18.6	23.1			
2015 Series D Business Privilege Tax	454.3	455.1				
2016 Series A Section 30	280.5	0.0				
Loans Payable:	9.5	7.9	8.3	8.8	11.0	16.0
Guam Congress Building Loan	2.4	0.3	0.0			
Judicial Building Loan	7.1	7.7	8.3			

Source: Office of the Public Auditor, Government of Guam.

CHAPTER 11
GOVERNMENT OPERATIONS



Table 11-01 . Government of Guam Active Employees by Agency and by Type of Retirement Plan, Guam: September 30, 2015 to September 30, 2016

Agency	30-Sep-16			30-Sep-15		
	Total	DC Plan	DB Plan	Total	DC Plan	DB Plan
Total	11,066	8,858	2,208	11,157	8,697	2,460
Agency for Human Resources Development	42	37	5	40	33	7
Bureau of Budget & Management Research	18	12	6	21	12	9
Bureau of Statistics and Plans	35	27	8	31	21	10
Chamorro Land Trust	9	8	1	11	9	2
Chief Medical Examiner	3	3	0	3	3	0
Civil Service Commission	...	...	...	...	...	...
Customs & Quarantine	131	95	36	147	108	39
Department of Administration	153	108	45	154	108	46
Department of Agriculture	76	52	24	81	53	28
Department of Chamorro Affairs*	41	31	10	39	28	11
Department of Corrections	239	213	26	210	180	30
Department of Education	3,889	3,172	717	3,843	3,060	783
Department of Labor	46	33	13	46	33	13
Department of Land Management	51	24	27	50	24	26
Department of Law	197	162	35	182	146	36
Guam Behavioral Health and Wellness Center	195	167	28	201	170	31
Department of Military Affairs	40	33	7	36	29	7
Department of Parks & Recreation	53	39	14	58	42	16
Department of Public Health & Social Services	408	315	93	418	319	99
Department of Public Works	348	248	100	339	227	112
Department of Revenue & Taxation	160	118	42	168	123	45
Department of Youth Affairs	75	60	15	72	54	18
DISID	18	14	4	20	15	5
Government of Guam Retirement Fund	36	24	12	37	25	12
Governor's Office	94	90	4	101	93	8
Guam Airport Authority	233	169	64	235	166	69
Guam Community College	252	198	54	273	214	59
Guam Economic Development Agency	31	26	5	34	29	5
Guam Election Commission	...	...	...	...	...	...
Guam Energy Office	2	1	1	5	3	2
Guam Environmental Protection Agency	47	39	8	47	38	9
Guam Fire Department	254	164	90	277	166	111
Guam Housing & Urban Renewal Authority	96	78	18	91	71	20
Guam Housing Corporation	22	16	6	25	19	6
Guam Legislature	49	41	8	50	44	6
Guam Memorial Hospital Authority	971	848	123	1,019	872	147
Guam Police Department	352	276	76	381	286	95
Guam Power Authority	464	337	127	491	347	144
Guam Visitors Bureau	38	31	7	37	30	7
Guam Waterworks Authority	324	283	41	302	251	51
Judiciary of Guam	398	323	75	404	318	86
KGTF	9	4	5	9	4	5
Lieutenant Governor's Office	18	18	0	18	17	1
Mayor's Council	223	206	17	224	207	17
Port Authority of Guam	334	262	72	337	260	77
Public Auditors	15	14	1	12	11	1
Public Defender	61	47	14	55	39	16
University of Guam	516	392	124	523	390	133

Source: Government of Guam Retirement Fund

DC = Defined Contribution Plan

DB = Defined Benefit Plan

DISID = Department of Integrated Services for Individuals with Disabilities

KGTF = Guam Educational Telecommunications Corp.

... not available

*The Department of Chamorro Affairs' member count includes Guam CAHA and Guam Public Library

Table 11-02 . Government of Guam Active Employees by Agency and by Type of Retirement Plan, Guam: September 30, 2013 to September 30, 2014

Agency	30-Sep-14			30-Sep-13		
	Total	DC Plan	DB Plan	Total	DC Plan	DB Plan
Total	10,873	8,181	2,692	10,763	7,885	2,878
Agency for Human Resources Development	42	31	11	38	26	12
Bureau of Budget & Management Research	19	12	7	17	9	8
Bureau of Statistics and Plans	32	17	15	31	12	19
Chamorro Land Trust	7	5	2	6	4	2
Chief Medical Examiner	3	3	0	3	3	0
Civil Service Commission	...	...	...	...	...	...
Customs & Quarantine	147	107	40	154	111	43
Department of Administration	147	97	50	135	85	50
Department of Agriculture	65	36	29	66	35	31
Department of Chamorro Affairs [1/]	38	26	12	38	26	12
Department of Corrections	203	168	35	176	133	43
Department of Education	3,679	2,806	873	3,717	2,782	935
Department of Labor	46	34	12	44	32	12
Department of Land Management	49	23	26	51	27	24
Department of Law	181	145	36	172	134	38
Guam Behavioral Health and Wellness Center	194	159	35	195	161	34
Department of Military Affairs	39	30	9	38	29	9
Department of Parks & Recreation	48	30	18	52	32	20
Department of Public Health & Social Services	386	285	101	395	288	107
Department of Public Works	315	194	121	312	186	126
Department of Revenue & Taxation	180	129	51	167	113	54
DISID	21	14	7	26	16	10
Department of Youth Affairs	78	56	22	81	55	26
Government of Guam Retirement Fund	36	25	11	35	22	13
Governor's Office	91	83	8	93	85	8
Guam Airport Authority	234	161	73	210	132	78
Guam Council of the Arts & Humanities Affairs [1/]	...	...	...	0	0	0
Guam Community College	280	217	63	276	206	70
Guam Economic Development Agency	35	29	6	35	28	7
Guam Election Commission	...	...	...	...	...	...
Guam Energy Office	9	6	3	9	6	3
Guam Environmental Protection Agency	51	42	9	53	44	9
Guam Fire Department	289	168	121	293	162	131
Guam Housing & Urban Renewal Authority	109	71	38	92	70	22
Guam Housing Corporation	26	20	6	24	18	6
Guam Legislature	51	43	8	53	44	9
Guam Memorial Hospital Authority	981	824	157	957	794	163
Guam Police Department	360	252	108	351	237	114
Guam Power Authority	513	358	155	531	358	173
Guam Public Library [1/]	...	...	...	...	...	...
Guam Visitors Bureau	34	28	6	31	25	6
Guam Waterworks Authority	289	229	60	303	236	67
Judiciary of Guam	384	290	94	355	259	96
KGTF	8	3	5	9	3	6
Lieutenant Governor's Office	17	17	0	16	16	0
Mayor's Council	221	205	16	225	207	18
Port Authority of Guam	339	255	84	323	231	92
Public Auditors	12	11	1	14	13	1
Public Defender	40	39	1	56	37	19
University of Guam	545	398	147	505	353	152
Veterans Affairs Office	...	...	...	...	...	...

Source: Government of Guam Retirement Fund

DC = Defined Contribution Plan

DB = Defined Benefit Plan

DISID = Department of Integrated Services for Individuals with Disabilities

KGTF = Guam Educational Telecommunications Corp.

... not available

[1/] For 2012, the Department of Chamorro Affairs' member count includes Guam CAHA and Guam Public Library

Table 11-03 . Government of Guam Active Employees (DB Plan), Guam: 2010 to 2016

GovGuam Employees	2016	2015	2014	2013	2012	2011	2010
Active Employees - Total	2,208	2,460	2,692	2,878	3,090	3,361	3,594
Number vested	2,188	2,439	2,668	2,853	3,055	3,306	3,537
Number not vested	20	21	24	25	35	55	57
Average Age	53.5	53.0	52.5	51.8	51.3	50.8	50.2
Average Service	25.6	25.1	24.5	23.7	23.1	22.4	21.8
Average Earnings	$60,871	$60,765	$59,596	$54,532	$52,763	$54,885	$51,156
Average Accumulated Contributions	$162,103	$153,694	$144,926	$134,828	$125,730	$111,570	$105,316
Active Employees - Non-Uniformed - Total	1,990	2,211	2,420	2,572	2,767	3,015	3,237
Number vested	1,970	2,190	2,397	2,548	2,733	2,961	3,181
Number not vested	20	21	23	24	34	54	56
Average Age	53.8	53.3	52.9	52.2	51.7	51.1	50.6
Average Service	25.5	25	24.4	23.5	23.0	22.3	21.7
Average Earnings	$57,722	$57,193	$56,684	$52,388	$50,539	$52,579	$49,355
Average Accumulated Contributions	$156,871	$148,423	$140,043	$130,489	$121,474	$107,253	$101,829
Active Employees - Uniformed - Total	218	249	272	306	323	346	357
Number vested	218	249	271	305	322	345	356
Number not vested	0	0	1	1	1	1	1
Average Age	50.2	50.2	49.4	49.0	48.2	47.5	46.7
Average Service	26.6	26.4	25.7	24.9	24.2	23.4	22.6
Average Earnings	$89,611	$92,481	$85,504	$72,552	$71,821	$74,981	$67,484
Average Accumulated Contributions	$209,865	$200,502	$188,364	$171,297	$162,195	$149,190	$136,931

Source: Government of Guam Retirement Fund
Note: As of September 30.

Table 11-04 . Number of Persons in the Government of Guam Retirement Fund, Guam: FY 2011 to 2016

Description	2016	2015	2014	2013R	2012R	2011R
Total	18,483	18,456	18,173	18,056	18,082	18,248
Active Participants	11,066	11,157	10,873	10,763	10,856	11,051
Defined Benefit (DB) Plan	2,208	2,460	2,692	2,878	3,090	3,361
Defined Contribution (DC) Plan	8,858	8,697	8,181	7,885	7,766	7,690
Retirees & Survivors	7,417	7,299	7,300	7,293	7,226	7,197
Defined Benefit (DB) Plan	7,298	7,197	7,226	7,196	7,155	7,117
Defined Contribution (DC) Plan	119	102	74	97	71	80

Source: Government of Guam Retirement Fund and Empower Retirement

Table 11-05 . Number of Persons in the Government of Guam Retirement Fund, Guam: FY 2005 to 2010

Description	2010 R	2009 R	2008 R	2007 R	2006 R	2005 R
Total	18,193	17,981	17,833	17,818	17,863	17,723
Active Participants	11,065	10,839	10,711	10,747	10,768	10,849
Defined Benefit (DB) Plan	3,594	3,732	3,952	4,061	4,298	4,705
Defined Contribution (DC) Plan	7,471	7,107	6,759	6,686	6,470	6,144
Retirees & Survivors	7,128	7,142	7,122	7,071	7,095	6,874
Defined Benefit (DB) Plan	7,082	7,112	7,085	7,037	7,055	6,852
Defined Contribution (DC) Plan	46	30	37	34	40	22

Source: Government of Guam Retirement Fund and Empower Retirement

Table 11-06 . Number of Persons in the Government of Guam Retirement Fund in the Defined Contribution (DC) Plan, Guam: FY 2011 to FY 2016

Description	2016	2015	2014	2013	2012	2011
Total	22,186	22,169	20,989	20,130	19,666	19,220
Participants with a balance	13,209	13,370	12,734	12,148	11,829	11,450
Active Participants	8,858	8,697	8,181	7,885	7,766	7,690
Retirees	119	102	74	97	71	80

Source: Empower Retirement

Note: Participants with a balance include terminated employees who left balances, limted term employees waiting to be rehired, or retired individuals who choose not to take a distribution.
Active Participants are participants receiving employer contributions. Employer contribution are an indicator of a participant actively working in the government.

Table 11-07 . Number of Persons in the Government of Guam Retirement Fund in the Defined Contribution (DC) Plan, Guam: FY 2005 to FY 2010

Description	2010 R	2009 R	2008 R	2007 R	2006 R	2005 R
Total	18,438	17,822	17,174	16,827	14,920	14,720
Participants with a balance	10,982	10,685	10,378	10,107	8,410	8,554
Active Participants	7,410	7,107	6,759	6,686	6,470	6,144
Retirees	46	30	37	34	40	22

Source: Empower Retirement

Note: Participants with a balance include terminated employees who left balances, limted term employees waiting to be rehired, or retired individuals who choose not to take a distribution.
Active Participants are participants receiving employer contributions. Employer contribution are an indicator of a participant actively working in the government.

Table 11-08 . Government of Guam Retired Employees and Survivors (DB Plan), Guam: 2011 to 2016

Description	2016	2015	2014	2013	2012	2011
Total Retirees and Survivors	7,107	6,999	7,226	7,196	7,155	7,117
Average Age 1/	69.7	69.4	69.0	68.6	68.1	67.7
Average Benefit 1/	$29,606	$28,820	$28,100	$27,500	$26,757	$26,312
Service Retirees	5,203	5,119	5,076	5,054	4,986	4,948
Average Age	69.3	69.0	68.6	68.1	67.7	67.2
Average Benefit	$34,094	$33,129	$32,376	$31,665	$30,819	$30,296
Disabled Retirees	269	280	306	313	331	355
Average Age	67.8	67.0	66.1	65.7	64.9	64.9
Average Benefit	$21,900	$21,813	$21,708	$21,269	$21,088	$20,565
Survivors	1,635	1,600	1,609	1,588	1,561	1,551
Average Age	71.5	71.1	70.9	70.5	70.3	70.0
Average Benefit	$16,592	$16,259	$15,824	$15,476	$14,983	$14,918
Child Pensioners	191	198	235	241	277	263
Average Age	16.8	16.4	16.3	15.7	15.9	15.1
Average Benefit	$2,880	$2,880	$2,880	$2,880	$2,880	$2,880

Source: Government of Guam Retirement Fund

1/ Excludes child pensioners

Note: As of September 30.

Table 11-09 . Government of Guam Retired Employees and Survivors (DB Plan), Guam: 2005 to 2010

Description	2010	2009	2008	2007	2006	2005
Total Retirees and Survivors	7,082	7,112	7,085	7,037	7,055	6,852
Average Age 1/	67.2	66.6	65.9	65.4	64.8	64.0
Average Benefit 1/	$25,413	$25,081	$24,743	$24,582	$24,260	$24,136
Service Retirees	4,936	4,947	4,974	4,925	4,947	4,931
Average Age	66.6	66.0	65.3	64.8	64.2	63.5
Average Benefit	$29,698	$29,257	$28,758	$28,483	$28,172	$27,691
Disabled Retirees	377	394	407	467	476	482
Average Age	64.6	64.2	63.2	63.1	62.3	61.6
Average Benefit	$20,254	$20,069	$19,807	$19,468	$19,189	$19,166
Survivors	1,503	1,463	1,418	1,353	1,320	1,179
Average Age	69.6	69.3	68.8	68.5	68.0	67.2
Average Benefit	$12,634	$12,311	$12,074	$12,148	$11,428	$11,297
Child Pensioners	266	308	286	292	312	260
Average Age	15.1	15.1	14.9	16.3	16.4	15.9
Average Benefit	$2,160	$2,160	$2,160	$2,160	$2,160	$2,160

Source: Government of Guam Retirement Fund

1/ Excludes child pensioners

Note: As of September 30.

Table 11-10 . Years of Service for Government of Guam Active Employees (DB Plan), Guam: 2016

Age	Total Persons	Years of Service								
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
Active Employees - Total	2,208	30	43	34	86	726	900	297	113	70
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	2	0	1	0	0	1	0	0	0	0
40 - 44	172	6	6	10	17	116	17	0	0	0
45 - 49	494	5	8	7	21	213	228	12	0	0
50 - 54	653	7	12	8	22	165	303	129	7	0
55 - 59	491	9	10	8	15	133	191	96	28	1
60 - 64	243	2	5	1	8	60	101	37	23	6
65 - 69	108	1	1	0	2	27	43	17	10	7
70 and over	45	0	0	0	0	12	17	6	5	5
Active Non-Uniformed - Total	3,980	30	42	34	78	659	800	260	108	70
Under 20	1,990	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	2	0	1	0	1	0	0	0	0	0
40 - 44	145	6	6	10	12	98	13	0	0	0
45 - 49	425	5	7	7	19	187	191	9	0	0
50 - 54	567	7	12	8	21	146	259	108	6	0
55 - 59	461	9	10	8	15	130	176	85	27	1
60 - 64	238	2	5	1	8	59	101	36	20	6
65 - 69	108	1	1	0	2	27	43	17	10	7
70 and over	44	0	0	0	0	12	17	5	45	56
Uniformed Employees - Total	209	0	1	0	8	67	100	37	5	0
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0	0	0	0	0
40 - 44	27	0	0	0	5	18	4	0	0	0
45 - 49	67	0	1	0	2	26	37	3	0	0
50 - 54	82	0	0	0	1	19	44	21	1	0
55 - 59	27	0	0	0	0	3	15	11	1	0
60 - 64	5	0	0	0	0	1	0	1	3	0
65 - 69	0	0	0	0	0	0	0	0	0	0
70 and over	1	0	0	0	0	0	0	1	0	0

Source: Government of Guam Retirement Fund

Table 11-11 . Years of Service for Government of Guam Active Employees (DB Plan), Guam: 2015

Age	Total Persons	Years of Service								
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
Active Employees - Total	2,460	30	47	41	126	946	848	333	74	15
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	11	1	1	1	2	6	0	0	0	0
40 - 44	239	5	5	18	33	157	21	0	0	0
45 - 49	561	5	10	5	25	273	222	21	0	0
50 - 54	725	8	15	9	29	217	294	142	11	0
55 - 59	510	8	12	7	17	159	168	99	38	2
60 - 64	263	2	3	1	16	83	92	39	22	5
65 - 69	120	1	1	0	3	39	39	23	10	4
70 and over	41	0	0	0	1	12	12	9	3	4
Active Non-Uniformed - Total	2,211	30	46	41	113	861	755	282	68	15
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	10	1	1	1	1	6	0	0	0	0
40 - 44	204	5	5	18	25	133	18	0	0	0
45 - 49	486	5	9	5	23	244	182	18	0	0
50 - 54	632	8	15	9	27	195	257	111	10	0
55 - 59	463	8	12	7	17	150	156	87	24	2
60 - 64	259	2	3	1	16	82	92	36	22	5
65 - 69	118	1	1	0	3	39	38	23	9	4
70 and over	39	0	0	0	1	12	12	7	3	4
Uniformed Employees - Total	249	0	1	0	13	85	93	51	6	0
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	1	0	0	0	1	0	0	0	0	0
40 - 44	35	0	0	0	8	24	3	0	0	0
45 - 49	75	0	1	0	2	29	40	3	0	0
50 - 54	93	0	0	0	2	22	37	31	1	0
55 - 59	37	0	0	0	0	9	12	12	4	0
60 - 64	4	0	0	0	0	1	0	3	0	0
65 - 69	2	0	0	0	0	0	1	0	1	0
70 and over	2	0	0	0	0	0	0	2	0	0

Source: Government of Guam Retirement Fund

Table 11-12 . Years of Service for Government of Guam Active Employees (DB Plan), Guam: 2014

Age	Total Persons	Years of Service								
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
Active Employees - Total	2,692	31	51	55	215	1,150	776	328	72	14
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	26	2	2	4	8	10	0	0	0	0
40 - 44	322	5	12	12	72	204	17	0	0	0
45 - 49	630	5	11	10	46	323	214	21	0	0
50 - 54	767	11	15	10	38	267	275	143	8	0
55 - 59	498	6	8	12	28	171	142	96	34	1
60 - 64	282	2	2	4	15	114	78	46	15	6
65 - 69	112	0	1	0	6	42	35	13	12	3
70 and over	55	0	0	3	2	19	15	9	3	4
Active Non-Uniformed - Total	2,420	30	51	55	195	1,043	684	281	67	14
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	22	2	2	4	4	10	0	0	0	0
40 - 44	277	5	12	12	62	172	14	0	0	0
45 - 49	544	4	11	10	42	283	179	15	0	0
50 - 54	668	11	15	10	36	240	233	115	8	0
55 - 59	468	6	8	12	28	165	133	86	29	1
60 - 64	277	2	2	4	15	112	77	44	15	6
65 - 69	111	0	1		6	42	34	13	12	3
70 and over	53	0	0	3	2	19	14	8	3	4
Uniformed Employees - Total	272	1	0	0	20	107	92	47	5	0
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	4	0	0	0	4	0	0	0	0	0
40 - 44	45	0	0	0	10	32	3	0	0	0
45 - 49	86	1	0	0	4	40	35	6	0	0
50 - 54	99	0	0	0	2	27	42	28	0	0
55 - 59	30	0	0	0	0	6	9	10	5	0
60 - 64	5	0	0	0	0	2	1	2	0	0
65 - 69	1	0	0	0	0	0	1	0	0	0
70 and over	2	0	0	0	0	0	1	1	0	0

Source: Government of Guam Retirement Fund

Table 11-13 . Years of Service for Government of Guam Active Employees (DB Plan), Guam: 2013

Age	Total Persons	Years of Service								
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
Active Employees - Total	2,878	36	57	61	407	1,246	726	270	62	13
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	52	2	4	5	30	11	0	0	0	0
40 - 44	401	9	10	13	131	228	10	0	0	0
45 - 49	728	6	14	14	79	394	205	16	0	0
50 - 54	769	12	13	14	67	259	272	119	12	1
55 - 59	477	4	9	9	44	180	131	74	26	0
60 - 64	289	3	4	4	36	111	71	42	13	5
65 - 69	114	0	2	2	15	43	26	13	10	3
70 and over	48	0	1	0	5	20	11	6	1	4
Active Non-Uniformed - Total	2,572	35	57	59	371	1,119	629	232	57	13
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	45	2	4	5	24	10	0	0	0	0
40 - 44	347	9	10	12	116	194	6	0	0	0
45 - 49	622	5	14	13	73	336	170	11	0	0
50 - 54	669	12	13	14	59	237	223	99	11	1
55 - 59	451	4	9	9	44	173	125	64	23	0
60 - 64	279	3	4	4	35	106	69	40	13	5
65 - 69	112	0	2	2	15	43	26	12	9	3
70 and over	47	0	1	0	5	20	10	6	1	4
Uniformed Employees - Total	306	1	0	2	36	127	97	38	5	0
Under 20	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	7	0	0	0	6	1	0	0	0	0
40 - 44	54	0	0	1	15	34	4	0	0	0
45 - 49	106	1	0	1	6	58	35	5	0	0
50 - 54	100	0	0	0	8	22	49	20	1	0
55 - 59	26	0	0	0	0	7	6	10	3	0
60 - 64	10	0	0	0	1	5	2	2	0	0
65 - 69	2	0	0	0	0	0	0	1	1	0
70 and over	1	0	0	0	0	0	1	0	0	0

Source: Government of Guam Retirement Fund

Table 11-14 . Age of Government of Guam Active Employees by Gender (DB Plan), Guam: 2015 and 2016

	30-Sep-16			30-Sep-15		
Age	Total	Males	Females	Total	Males	Females
Total Active Employees	2,208	1,073	1,135	2,460	1,216	1,244
Under 20	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	2	1	1	11	8	3
40 - 44	172	99	73	239	132	107
45 - 49	494	258	236	561	297	264
50 - 54	653	322	331	725	366	359
55 - 59	491	238	253	500	246	254
60 - 64	243	99	144	263	106	157
65 - 69	108	34	74	120	40	80
70 and over	45	22	23	41	21	20
Total - Active Non-Uniformed	1,990	865	1,125	2,211	978	1,233
Under 20	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	2	1	1	10	7	3
40 - 44	145	73	72	204	98	106
45 - 49	425	191	234	486	224	262
50 - 54	567	240	327	632	280	352
55 - 59	461	211	250	463	210	253
60 - 64	238	94	144	259	102	157
65 - 69	108	34	74	118	38	80
70 and over	44	21	23	39	19	20
Total - Active Uniformed	218	208	10	249	238	11
Under 20	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	0	0	0	1	1	0
40 - 44	27	26	1	35	34	1
45 - 49	69	67	2	75	73	2
50 - 54	86	82	4	93	86	7
55 - 59	30	27	3	37	36	1
60 - 64	5	5	0	4	4	0
65 - 69	0	0	0	2	2	0
70 and over	1	1	0	2	2	0

Source: Government of Guam Retirement Fund

Table 11-15 . Age of Government of Guam Active Employees by Gender (DB Plan), Guam: 2013 and 2014

	30-Sep-14			30-Sep-13		
Age	Total	Males	Females	Total	Males	Females
Total Active Employees	2,692	1,325	1,367	2,878	1,440	1,438
Under 20	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	26	20	6	52	0	19
40 - 44	322	173	149	401	212	189
45 - 49	630	330	300	728	394	334
50 - 54	767	397	370	769	409	360
55 - 59	498	235	263	477	215	262
60 - 64	282	104	178	289	109	180
65 - 69	112	38	74	114	47	67
70 and over	55	28	27	48	21	27
Total - Active Non-Uniformed	2,420	1,064	1,356	2,572	1,146	1,426
Under 20	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	22	16	6	45	26	19
40 - 44	277	130	147	347	160	187
45 - 49	544	247	297	622	294	328
50 - 54	668	303	365	669	312	357
55 - 59	468	206	262	451	190	261
60 - 64	277	99	178	279	99	180
65 - 69	111	37	74	112	45	67
70 and over	53	26	27	47	20	27
Total - Active Uniformed	272	261	11	306	294	12
Under 20	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	4	4	0	7	7	0
40 - 44	45	43	2	54	52	2
45 - 49	86	83	3	106	100	6
50 - 54	99	94	5	100	97	3
55 - 59	30	29	1	26	25	1
60 - 64	5	5	0	10	10	0
65 - 69	1	1	0	2	2	0
70 and over	2	2	0	1	1	0

Source: Government of Guam Retirement Fund

Table 11-16 . Annual Benefit Level for Government of Guam Retirees, Guam: 2016

Age	Total Persons	Annual Benefit Level: Less than $5K	$5 - $10K	$10 - $15K	$15 - $20K	$20 - $25K	$25 - $30K	$30 - $40K	$40 - $50K	$50K and Over
Service Retirees - Total	5,203	7	69	388	530	685	759	1,240	771	754
Under 40	1	0	0	0	0	1	0	0	0	0
40 - 44	0	0	0	0	0	0	0	0	0	0
45 - 49	16	0	0	0	0	0	2	3	2	9
50 - 54	187	0	2	6	9	16	22	31	36	65
55 - 59	506	0	3	10	25	51	63	117	106	131
60 - 64	984	3	6	35	49	123	138	269	184	177
65 - 69	1,177	2	17	67	88	145	183	326	198	151
70 - 74	911	1	11	51	84	135	162	224	137	106
75 - 79	642	1	16	68	93	102	89	147	61	65
80 - 84	442	0	13	73	92	67	64	77	30	26
85 - 89	240	0	1	49	60	35	25	37	13	20
90 and over	97	0	0	29	30	10	11	9	4	4
Disabled Retirees - Total	265	0	0	38	95	60	40	24	5	3
Under 40	0	0	0							
40 - 44	0	0	0	0	0	0	0	0	0	0
45 - 49	4	0	0	0	2	1	0	1	0	0
50 - 54	15	0	0	0	3	6	2	3	0	1
55 - 59	22	0	0	2	12	3	5	0	0	
60 - 64	54	0	0	5	18	12	10	6	2	1
65 - 69	61	0	0	7	23	13	10	5	2	1
70 - 74	38	0	0	4	12	7	9	5	1	0
75 - 79	40	0	0	5	17	13	2	3	0	0
80 - 84	16	0	0	5	5	3	2	1	0	0
85 - 89	11	0	0	7	2	2	0	0	0	0
90 and over	4	0	0	3	1	0	0	0	0	0

Source: Government of Guam Retirement Fund

Table 11-17 . Annual Benefit Level for Government of Guam Retirees, Guam: 2015

Age	Total Persons	Annual Benefit Level: Less than $5K	$5 - $10K	$10 - $15K	$15 - $20K	$20 - $25K	$25 - $30K	$30 - $40K	$40 - $50K	$50K and Over
Service Retirees - Total	5,119	8	74	420	560	682	760	1,229	734	652
Under 40	1	0	0	0	0	1	0	0	0	0
40 - 44	0	0	0	0	0	0	0	0	0	0
45 - 49	18	0	1	0	1	0	3	5	3	5
50 - 54	182	0	2	7	12	25	22	41	29	44
55 - 59	521	0	4	16	30	54	66	124	111	116
60 - 64	1,058	4	8	42	61	130	157	309	189	158
65 - 69	1,124	1	14	60	84	149	189	306	184	137
70 - 74	851	2	11	63	93	126	142	193	124	97
75 - 79	629	1	21	72	102	95	87	140	57	54
80 - 84	427	0	11	84	90	67	58	67	30	20
85 - 89	220	0	2	44	63	26	28	35	4	18
90 and over	88	0	0	32	24	9	8	9	3	3
Disabled Retirees - Total	280	0	0	39	102	64	41	26	6	2
Under 40	0	0	0	0	0	0	0	0	0	0
40 - 44	4	0	0	0	4	0	0	0	0	0
45 - 49	8	0	0	0	2	1	2	3	0	0
50 - 54	16	0	0	0	4	7	2	2	1	0
55 - 59	32	0	0	2	15	6	5	2	1	1
60 - 64	56	0	0	6	21	10	11	7	1	0
65 - 69	57	0	0	7	17	13	11	6	2	1
70 - 74	45	0	0	7	20	9	5	3	1	0
75 - 79	33	0	0	3	10	14	3	3	0	0
80 - 84	18	0	0	5	8	3	2	0	0	0
85 - 89	8	0	0	6	1	1	0	0	0	0
90 and over	3	0	0	3	0	0	0	0	0	0

Source: Government of Guam Retirement Fund

Table 11-18 . Annual Benefit Level for Government of Guam Retirees, Guam: 2014

Age	Total Persons	Annual Benefit Level: Less than $5K	$5 - $10K	$10 - $15K	$15 - $20K	$20 - $25K	$25 - $30K	$30 - $40K	$40 - $50K	$50K and Over
Service Retirees - Total	5,076	8	85	454	582	671	783	1,198	698	597
Under 40	1	0	0	0	0	1	0	0	0	0
40 - 44	0	0	0	0	0	0	0	0	0	0
45 - 49	20	0	1	0	1	3	4	4	2	5
50 - 54	193	0	3	8	13	20	25	45	38	41
55 - 59	587	1	6	23	33	72	83	143	121	105
60 - 64	1,087	3	10	54	60	123	171	319	198	149
65 - 69	1,088	3	11	60	92	152	192	302	153	123
70 - 74	805	0	19	71	97	122	136	162	110	88
75 - 79	602	1	23	76	106	82	94	132	42	46
80 - 84	398	0	10	84	92	65	43	54	26	24
85 - 89	227	0	2	53	62	25	32	34	4	15
90 and over	68	0	0	25	26	6	3	3	4	1
Disabled Retirees - Total	306	0	0	44	111	69	46	26	9	1
Under 40	0	0	0	0	0	0	0	0	0	0
40 - 44	6	0	0	0	4	0	1	0	1	0
45 - 49	12	0	0	0	4	2	2	4	0	0
50 - 54	18	0	0	1	4	7	4	1	1	0
55 - 59	42	0	0	1	17	10	6	5	3	0
60 - 64	58	0	0	9	22	9	13	4	1	0
65 - 69	58	0	0	6	18	14	10	7	2	1
70 - 74	51	0	0	8	25	11	5	1	1	0
75 - 79	33	0	0	4	8	13	4	4	0	0
80 - 84	18	0	0	7	8	2	1	0	0	0
85 - 89	8	0	0	6	1	1	0	0	0	0
90 and over	2	0	0	2	0	0	0	0	0	0

Source: Government of Guam Retirement Fund

Table 11-19 . Annual Benefit Level for Government of Guam Retirees, Guam: 2013

Age	Total Persons	Annual Benefit Level: Less than $5K	$5 - $10K	$10 - $15K	$15 - $20K	$20 - $25K	$25 - $30K	$30 - $40K	$40 - $50K	$50K and Over
Service Retirees - Total	5,054	6	99	479	613	679	787	1,183	659	549
Under 40	1	0	0	0	0	1	0	0	0	0
40 - 44	0	0	0	0	0	0	0	0	0	0
45 - 49	23	0	1	0	4	3	6	3	1	5
50 - 54	217	0	4	7	16	26	29	61	38	36
55 - 59	650	1	5	29	35	80	97	157	132	114
60 - 64	1,097	2	12	59	73	124	197	322	184	124
65 - 69	1,032	2	13	65	98	155	171	281	139	108
70 - 74	789	1	22	73	107	113	126	161	96	90
75 - 79	595	0	31	80	107	85	95	121	39	37
80 - 84	381	0	10	83	91	63	35	52	23	24
85 - 89	204	0	1	59	58	24	27	22	3	10
90 and over	65	0	0	24	24	5	4	3	4	1
Disabled Retirees - Total	313	0	0	49	115	71	44	27	6	1
Under 40	1	0	0	0	1	0	0	0	0	0
40 - 44	4	0	0	0	4	0	0	0	0	0
45 - 49	11	0	0	0	4	1	2	4	0	0
50 - 54	21	0	0	2	7	6	5	1	0	0
55 - 59	48	0	0	3	19	12	7	5	2	0
60 - 64	61	0	0	8	24	12	11	4	2	0
65 - 69	57	0	0	7	18	15	8	7	1	1
70 - 74	53	0	0	7	22	16	5	2	1	0
75 - 79	29	0	0	6	9	6	5	3	0	0
80 - 84	17	0	0	7	6	2	1	1	0	0
85 - 89	10	0	0	8	1	1	0	0	0	0
90 and over	1	0	0	1	0	0	0	0	0	0

Source: Government of Guam Retirement Fund

Table 11-20 . Government of Guam Retirees and Survivors Receiving Benefits by Age and Gender, Guam: 2015 and 2016

	30-Sep-16			30-Sep-15		
Age	Total	Males	Females	Total	Males	Females
Total	7,298	3,029	4,269	7,197	2,977	4,220
Under 25	153	73	80	158	69	89
25 - 29	1	0	1	2	0	2
30 - 34	1	0	1	5	2	3
35 - 39	3	2	1	16	4	12
40 - 44	14	2	12	27	5	22
45 - 49	23	7	16	69	25	44
50 - 54	69	20	49	277	138	139
55 - 59	273	144	129	686	324	362
60 - 64	661	315	346	1320	588	732
65 - 69	1,223	535	688	1428	597	831
70 - 74	1,497	653	844	1126	463	663
75 - 79	1,201	467	734	897	344	553
80 - 84	920	356	564	633	230	403
85 - 89	668	252	416	380	141	239
90 & Over	405	147	258	173	47	126
Service Retirees - Total	5,203	2,547	2,656	5,119	2,500	2,619
Under 25	1	0	1	1	0	1
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0
40 - 44	0	0	0	0	0	0
45 - 49	16	14	2	18	14	4
50 - 54	187	123	64	182	116	66
55 - 59	506	292	214	521	292	229
60 - 64	984	484	500	1058	537	521
65 - 69	1177	587	590	1124	539	585
70 - 74	911	409	502	851	394	457
75 - 79	642	289	353	629	290	339
80 - 84	442	205	237	427	189	238
85 - 89	240	103	137	220	98	122
90 & Over	97	41	56	88	31	57
Disabled Retirees - Total	269	128	141	280	133	147
Under 25	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0
40 - 44	3	2	1	4	2	2
45 - 49	4	1	3	8	6	2
50 - 54	16	12	4	16	11	5
55 - 59	22	9	13	32	16	16
60 - 64	54	32	22	56	28	28
65 - 69	61	25	36	57	23	34
70 - 74	38	17	21	45	23	22
75 - 79	40	18	22	33	13	20
80 - 84	16	7	9	18	7	11
85 - 89	11	4	7	8	3	5
90 & Over	4	1	3	3	1	2
Surviving Spouses & Child Pensioners	1,826	354	1,472	1,798	344	1,454
Under 25	152	73	79	157	69	88
25 - 29	1	0	1	2	0	2
30 - 34	3	2	1	5	2	3
35 - 39	14	2	12	16	4	12
40 - 44	20	5	15	23	3	20
45 - 49	49	5	44	43	5	38
50 - 54	70	9	61	79	11	68
55 - 59	133	14	119	133	16	117
60 - 64	185	19	166	206	23	183
65 - 69	259	41	218	247	35	212
70 - 74	252	41	211	230	46	184
75 - 79	238	49	189	235	41	194
80 - 84	210	40	170	188	34	154
85 - 89	154	40	114	152	40	112
90 & Over	86	14	72	82	15	67

Source: Government of Guam Retirement Fund

Table 11-21 . Government of Guam Retirees and Survivors Receiving Benefits by Age and Gender, Guam: 2013 and 2014

	30-Sep-14			30-Sep-13		
Age	Total	Males	Females	Total	Males	Females
Total	7,226	3,027	4,199	7,196	3,032	4,164
Under 25	196	93	103	203	101	102
25 - 29	2	0	2	1	0	1
30 - 34	6	2	4	8	4	4
35 - 39	14	0	6	14	5	9
40 - 44	29	0	21	28	3	25
45 - 49	78	0	48	83	35	48
50 - 54	296	0	160	328	155	173
55 - 59	766	0	411	831	382	449
60 - 64	1361	0	756	1377	615	762
65 - 69	1390	0	787	1318	551	767
70 - 74	1078	0	624	1061	462	599
75 - 79	866	328	538	864	341	523
80 - 84	617	220	397	604	217	387
85 - 89	383	142	241	352	122	230
90 & Over	144	47	97	124	39	85
Service Retirees - Total	5,076	2,502	2,574	5,054	2,498	2,556
Under 25	1	0	1	1	0	1
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0
40 - 44	0	0	0	0	0	0
45 - 49	20	16	4	23	20	3
50 - 54	193	115	78	217	131	86
55 - 59	587	315	272	650	344	306
60 - 64	1,087	556	531	1,097	555	542
65 - 69	1088	543	545	1032	498	534
70 - 74	805	379	426	789	380	409
75 - 79	602	273	329	595	285	310
80 - 84	398	175	223	381	170	211
85 - 89	227	101	126	204	89	115
90 & Over	68	29	39	65	26	39
Disabled Retirees - Total	306	148	158	313	148	165
Under 25	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0
30 - 34	0	0	0	0	0	0
35 - 39	0	0	0	1	1	0
40 - 44	6	4	2	4	1	3
45 - 49	12	9	3	11	8	3
50 - 54	18	10	8	21	13	8
55 - 59	42	22	20	48	22	26
60 - 64	58	29	29	61	32	29
65 - 69	58	23	35	57	23	34
70 - 74	51	26	25	53	27	26
75 - 79	33	14	19	29	13	16
80 - 84	18	8	10	17	5	12
85 - 89	8	2	6	10	2	8
90 & Over	2	1	1	1	1	0
Surviving Spouses & Child Pensioners	1,844	377	1,467	1,829	386	1,443
Under 25	195	93	102	202	101	101
25 - 29	2	0	2	1	0	1
30 - 34	6	2	4	8	4	4
35 - 39	14	4	10	13	4	9
40 - 44	23	4	19	24	2	22
45 - 49	46	5	41	49	7	42
50 - 54	85	11	74	90	11	79
55 - 59	137	18	119	133	16	117
60 - 64	216	20	196	219	28	191
65 - 69	244	37	207	229	30	199
70 - 74	222	49	173	219	55	164
75 - 79	231	41	190	240	43	197
80 - 84	201	37	164	206	42	164
85 - 89	148	39	109	138	31	107
90 & Over	74	17	57	58	12	46

Source: Government of Guam Retirement Fund

CHAPTER 12
HEALTH CARE AND VITAL STATISTICS



Table 12-01 . Number of Hospitals, Pharmacies and Clinics, Guam: 2011 to 2016

Characteristic	2016	2015	2014	2013	2012	2011
Hospitals [1/]	3	3	2	2	2	2
Phamacies	34	34	33	32	30	30
Clinics [2/]	91	95	94	89	77	77

Source: Guam Hospitals, Pharmacies and Clinics

1/ Includes one private hospital, one civilian hospital and one naval hospital. (Guam Regional Medical City (GRMC) opened in 2015.)

2/ Includes specialized services. Excludes eye and dental clinics.

Table 12-02 . Guam Memorial Hospital's General Health Services, Guam: Fiscal Years 2011 to 2016

Hospital Services	2016	2015	2014	2013	2012	2011
In-patients	9,965	11,550	11,762	11,705	11,956	11,190
Daypatients	141	107	162	237	209	224
Beds Available	161	161	161	159	153	158
Physicians [1/]	165	187	166	147	160	172
Accident/Emergency Attendances [2/]	272	407	138	494	561	485

Source: Guam Memorial Hospital Authority and Department of Public Health and Social Services, Government of Guam

Note: Inpatient is a person who is admitted to hospital for medical, surgical or obstetric treatment, observation or care and stays at least one night. Includes persons if formally admitted by the hospital as "boarders", and patients who die in hospital or are transferred to another hospital on the day of admission. Day patient is a person who is admitted and discharged on the same day. Day patients do not include those patients who died in the hospital or transferred to another hospital.

1/ Includes licensed military physicians working part-time at Guam Memorial Hospital and Guam Regional Medical City (GRMC). GRMC opened in 2015.

2/ Data is only from October 2013 to February 2014 due to GMHA switched to a new information system and have been working on fixing issues. Data for 2015 is an average of 3 months due to a new information system.

Table 12-03 . Number of Inpatients by Type of Treatment at Guam Memorial Hospital, Guam: Fiscal Years 2011 to 2016

Type of Treatment	2016	2015	2014	2013	2012	2011
Total	9,965	11,550	11,762	11,705	11,956	11,190
Certain infectious and parasitic diseases	320	754	412	721	829	932
Malignant neoplasm (Cancer)	203	386	297	507	518	493
Diabetes mellitus	182	148	172	332	358	366
Mental and Behavior Disorders	20	16	21	99	99	117
Epilepsy	28	31	12	19	21	57
Ischaemic heart disease	276	375	394	548	594	608
Other forms of heart disease	398	454	489	813	929	767
Cerebrovascular disease	186	223	271	380	422	456
Influenza and pneumonia	267	347	1046	613	546	612
Asthma	44	43	75	157	161	191
Other Chronic obstructive pulmonary disease	68	67	62	88	123	79
Pregnancy, childbirth and the puerperium	2,401	2,556	2,742	4,255	4,230	4,007
Congenital Malformations, deformations and chromosomal abnormalities	13	16	17	100	86	109
Falls	0	42	46	41	47	32
Drugs, medicaments/biological substances causing adverse effects in therapeutic use	20	18	17	15	9	17
Transport accidents	0	2	209	21	23	13
Exposure to smoke, fire and submersion	0	19	100	6	6	7
Intentional self-harm	0	16	17	8	9	4
Assault	0	28	23	9	7	7
Other not specified	5,539	6,009	5,340	2,973	2,939	2,316

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The disparity in the data trend from previous FYs compared to FY 2014 is due to the old GMHA Patient Information System extracting duplicated accounts (i.e. interim accounts, more than 1 bill number for same inpatient visit, etc.). The new system has addressed this issue as reflected in the FY 2014 data.

Table 12-04 . Type of Payments and Insurance Used at Guam Memorial Hospital for Health Services, Guam: Fiscal Years 2011 to 2016

Characteristic	2016	2015	2014	2013	2012 R	2011
Type of Payment (Total)	312,534	290,890	280,947	180,224	205,142	134,086
Blue Shield	496	514	539	462	543	604
CHAMPUS [1/]	156	48	71	443	306	273
Commercial [2/]	1,644	1,503	2,710	1,985	1,739	491
Government of Guam [3/]	1,735	4,679	164	4,159	450	914
Medicaid	78,196	57,500	69,241	33,960	40,216	32,429
Medically Indigent Program (MIP)	20,645	24,816	21,569	18,856	21,853	16,525
Medicare	57,476	64,601	74,719	38,251	33,748	17,225
Other Government [4/]	422	167	42	32	15	30
Veteran's Administration	276	78	127	88	93	62
Workers' Compensation	385	634	781	1,568	1,382	534
Insurance Company (Total)	114,256	99,114	86,981	56,803	71,313	43,828
Guam Memorial Hospital Plan	0	0	0	64	106	...
NetCare	9,229	6,837	4,136	3,740	7,139	6,167
StayWell	15,624	17,276	19,739	7,782	10,390	6,510
SelectCare	64,908	54,827	40,836	33,509	38,722	21,922
TakeCare (FHP)	23,859	19,564	21,780	11,704	14,956	9,229
Tricare	636	610	490	4	...	...
Other [5/]	36,847	37,236	24,003	23,617	33,484	21,171

Source: Guam Memorial Hospital Authority.

1/ Civilian Health and Medical Program of the Uniformed Services.

2/ Includes Great National Insurance, Alpha, Cigna, etc.

3/ Includes Guam Police Department, Department of Public Health & Social Services, Guam Public School System, etc.

4/ Includes Federal States of Micronesia, Commonwealth of the Northern Marianas, etc.

5/ Includes self pay.

Symbol (...) indicates not applicable.

Table 12-05 . Vital Statistics Summary, Guam: Calendar Years 2008 to 2016

Event	2016	2015R	2014	2013	2012	2011	2010 R	2009 R	2008 R
Births	3,438	3,374	3,396	3,329	3,604	3,298	3,419	3,423	3,466
Crude Birth Rate	21.1	20.9	21.1	20.8	22.5	20.7	21.5	21.5	21.8
Deaths	1,022	1,009	956	902	894	842	872	850	787
Crude Death Rate	6.3	6.2	5.9	5.6	5.6	5.3	5.5	5.3	4.9
Infant	45	47	28	32	44	42	51	36	33
Neonatal	25	33	15	18	...	21	31	22	15
Infant Mortality Rate	13.1	13.9	8.2	9.6	12.2	12.7	14.9	10.5	9.5
Maternal	1	...	...	2	0	1	1	0	0
Fetal Deaths	44	33	36	41	27	37	49	42	51
Fetal Death Rate	12.6	9.7	10.5	12.2	7.4	11.1	14.1	12.1	14.5
Perinatal Deaths	23	10	10	7	...	15	22	16	12
Perinatal Death Rate	6.6	2.9	2.9	2.1	...	4.5	6.3	4.6	3.4
Marriages	1,288	1,348	1,463	1,462	...	1,579	1,484	1,394	1,645
Crude Marriage Rate	7.9	8.3	9.1	9.1	...	9.9	9.3	8.7	10.3
Divorces [1/]	647	657	739	720	869	878	849	868	868
Crude Divorce Rate	4.0	4.1	4.6	4.5	5.4	5.5	5.3	5.4	5.5
Population [2/]	162,742	161,785	161,001	160,378	159,914	159,600	159,358	159,323	159,169
Life Expectancy [3/]	79.1	79.0	78.8	78.7	78.5	78.3	78.2	78.0	77.8
Male	76.1	75.9	75.8	75.6	75.5	75.3	75.1	75.0	74.8
Female	82.4	82.2	82.1	81.9	81.7	81.6	81.4	81.2	81.1

Source: Office of Vital Statistics, Department of Public Health and Social Services, Government of Guam (data subject to revision)

Notes: Calendar year, except as noted

R = Revised

Symbol "..." indicates data not available

1/ Case filings as reported by the Judiciary of Guam (Fiscal Year); reported as "Domestic" filings

2/ U.S. Census Bureau (2000 and 2010 Guam Censuses) and Bureau of Statistics and Plans (mid-year population estimate)

3/ International Data Base, International Programs Center, U.S. Census Bureau

Table 12-06 . Teen Births and Birth Rate for Persons Aged 15 to 17 years, Guam: 2012 to 2016

Type	2016	2015R	2014	2013R	2012R
Total Live Births	3,438	3,368	3,396	3,542	3,604
Total Teen Births	60	69	88	108	97
Teen Birth Rate	17.5	20.5	25.9	30.5	26.9

Source: Department of Public Health and Social Servies, Guam

Note: Birth rate per 1,000 population

Table 12-07 . The Number of Teen Pregnancies by Age, Guam: 2012-2016

Description	2016	2015	2014	2013	2012
Total	264	257	325	368	374
<13	0	0	0	0	0
13	0	0	0	1	3
14	1	1	0	0	3
15	2	11	11	13	8
16	25	11	27	32	33
17	39	47	50	63	56
18	82	67	90	98	116
19	115	120	147	161	155
Not Stated	0	0	0	0	0

Source: DPHSS-Office of Vital Statistics

Table 12-08 . The Number of Teen Pregnancies by Ethnicity, Guam: 2012-2016

Description	2016	2015	2014	2013	2012
Total	264	257	325	368	374
Chamorro	151	156	190	223	230
Filipino	20	22	36	31	44
White/Caucasian	5	2	10	5	9
Asian	1	2	7	4	3
Federated States of Micronesia	66	67	66	80	67
Palau	4	7	10	3	8
Republic of the Marshall Islands	0	1	0	2	8
Other	17	0	4	6	0
Not Stated	0	0	2	14	8

Source: DPHSS-Office of Vital Statistics

Table 12-09 . Top Ten Causes of Death, Guam: Calendar Year 2016

Rank	Cause of Death	Number of deaths	Percent of all deaths	Death Rate
	Total Deaths	1,023	100.0	628.6
1	Cardiovascular Diseases	360	35.2	221.2
2	Malignant Neoplasms	171	16.7	105.1
3	Pneumonia	56	5.5	34.4
4	Cerebrovascular Diseases	47	4.6	28.9
5	Septicemia	46	4.5	28.3
6	Suicide	43	4.2	26.4
7	Diseases of the Genitourinary System	39	3.8	24.0
8	Diseases of the Digestive System	35	3.4	21.5
9	Other Accidents	34	3.3	20.9
10	Diseases of the Respiatory System	29	2.8	17.8

Source: Guam Department of Public Health and Social Services, Office of Vital Statistics Death Certificates

NOTE: Death rate per 100,000 population (population projection for 2016 was 162,742 persons)

Table 12-10 . Top Ten Causes of Death, Guam: Calendar Year 2015

Rank	Cause of Death	Number of deaths	Percent of all deaths	Death Rate
	Total Deaths	1,012	100.0	625.5
1	Cardiovascular Diseases	277	27.4	171.2
2	Malignant Neoplasm	195	19.3	120.5
3	Cerebrovascular Diseases	71	7.0	43.9
4	Diseases of the Respitory System	55	5.4	34.0
5	Diabetes Mellitus	52	5.1	32.1
6	Hypertensive Diseases	36	3.6	22.3
7	Septicemia	36	3.6	22.3
8	Suicide	35	3.5	21.6
9	Other Accidents	33	3.3	20.4
10	Conditions of the Perinatal Period	28	2.8	17.3

Source: Guam Department of Public Health and Social Services, Office of Vital Statistics Death Certificates

NOTE: Death rate per 100,000 population (population projection for 2015 was 161,785 persons)

Table 12-11 . Top Ten Causes of Death, Guam: Calendar Year 2014

Rank	Cause of Death	Number of deaths	Percent of all deaths	Death Rate
	Total Deaths	955	100.0	593.2
1	Diseases of the Circulatory system	387	40.6	240.4
2	Neoplasms	178	18.6	110.6
3	External causes of morbidity and mortality	85	8.9	52.8
4	Disease of the respiratory	81	8.5	50.3
5	Certain infection and parasitic diseases	55	5.8	34.2
6	Endocrine, nutritional and metabolic diseases	52	5.4	32.3
7	Diseases of the digestive system	27	2.8	16.8
8	Diseases of the genitourinary system	21	2.2	13.0
9	Diseases of the nervous system	18	1.9	11.2
10	Certain conditions originating in the perinatal period	13	1.4	8.1

Source: Guam Department of Public Health and Social Services, Office of Vital Statistics Death Certificates

NOTE: Death rate per 100,000 population (population projection for 2014 was 161,001 persons)

Table 12-12 . Top Ten Causes of Death, Guam: Calendar Year 2013

Rank	Cause of Death	Number of deaths	Percent of all deaths	Death Rate
	Total Deaths	902	100.0	562.4
1	Diseases of the Circulatory system	369	40.9	230.1
2	Neoplasms	173	19.2	107.9
3	External cause of morbidity and mortality	87	9.6	54.2
4	Disease of the respiratory	60	6.7	37.4
5	Endocrine, nutritional and metabolic diseases	50	5.5	31.2
6	Diseases of the digestive system	37	4.1	23.1
7	Certain infection and parasitic diseases	34	3.8	21.2
8	Diseases of the genitourinary system	25	2.8	15.6
9	Diseases of the nervous system	19	2.1	11.8
10	Certain conditions originating in the perinatal period	12	1.3	7.5

Source: Guam Department of Public Health and Social Services, Office of Vital Statistics Death Certificates

NOTE: Death rate per 100,000 population (population projection for 2013 was 160,378 persons)

Table 12-13 . Top Ten Causes of Death, Guam: Calendar Year 2012

Rank	Cause of Death	Number of deaths	Percent of all deaths	Death Rate
	Total Deaths	891	100.0	557.2
1	Diseases of the heart	250	28.1	156.3
2	Malignant neoplasms	167	18.7	104.4
3	Cerebrovascular disease	81	9.1	50.7
4	Diabetes mellitus	40	4.5	25.0
5	Septicemia	32	3.6	20.0
6	Chronic lower respiratory diseases	27	3.0	16.9
7	Suicide	26	2.9	16.3
8	Certain conditions originating in the perinatal period	24	2.7	15.0
9	Diseases of the liver	23	2.6	14.4
10	Accidents	22	2.5	13.8

Source: Guam Department of Public Health and Social Services, Office of Vital Statistics Death Certificates

NOTE: Death rate per 100,000 population (population projection for 2012 was 159,914 persons)

Table 12-14 . Summary of Annual Notifiable Disease, Guam: Calendar Years 2011 to 2016

Type of Disease	2016	2015	2014	2013	2012	2011
Acinetobacter baumannii MDR	*62*	*29*	10	20	15	27
AIDS	2	3	6	1	7	6
Amebiasis	0	0	0	1	0	0
Campylobacteriosis	8	4	5	7	7	9
Chickenpox	19	29	33	57	50	102
Chlamydia	934	979	793	937	1,031	1,071
Cholera O1 El T or Ogawa	0	0	1	0	0	1
Clostridium difficile	*17*	*74*	*30*	23	17	23
Conjunctivitis	87	306	568	278	316	437
Dengue	3*	0	0	0	5*	3*
Fish poisoning (Ciguatera)	0	0	0	0	0	1
Fish poisoning (Scombroid)	1	0	1	7	4	6
Food borne disease	0	2	0	3	20	195
Giardiasis	0	1	1	2	2	0
Gonorrhea	134	154	99	92	92	96
Hand, foot, and mouth disease	0	18	12	129	3	49
H. influenza, invasive	0	0	0	0	0	0
Hansen's disease	0	7	13	17	10	2
Hepatitis A	2	48	22	31	22	43
Hepatitis B	136	113	57	75	66	120
Hepatitis C	49	138	69	71	61	70
Herpes simplex, Type 2	31	36	0	37	41	30
Herpes zoster	0	2	2	0	0	0
HIV	3	11	6	3	11	6
HPV	37	0	21	56	77	0
HSV2	0	0	39	0	41	0
Influenza*** and Flu syndrome	268	92	152	92	136	71
Kawasaki syndrome	1	0	2	0	2	0
Klebsiella pneumoniae MDR	49	0	66	64	27	0
Legionellosis	0	0	0	0	0	0
Leptospirosis	4	11	12	0	3	4
Malaria	0	0	0	0	0	0
Measles	0	1	0	0	0	0
Meningitis, Aseptic	0	3	4	2	2	0
Meningitis, other or unspecified	2	0	6	6	1	0
Meningitis, meningococcal	0	0	0	1	0	0
MRSA**	440	548	369	445	535	565
Mononucleosis	0	0	0	1	0	0
Mumps	0	5	6	0	3	3
Pertussis	0	16	0	0	1	7
Respiratory syncytial virus	40	36	0	0	0	0
Rheumatic fever	0	2	1	0	4	5
Rubella	0	0	0	0	0	2
Salmonellosis	21	18	13	18	13	19
Scabies	163	300	314	89	28	14
Scarlet Fever	6	8	5	25	8	12
Shigellosis	14	14	4	7	1	16
Streptococcal disease, invasive	0	2	19	18	13	14
Streptococcal Sore Throat	494	451	331	516	328	471
Streptococcal disease, other	180	38	74	83	74	--
Syphilis, all stages	0	0	17	23	28	26
Syphilis, Congenital	1	0	0	1	0	0
Syphilis, infectious	4	0	0	0	0	0
Syphilis, Latent	12	5	0	0	0	0
Syphilis, Unspecified stage	4	15	0	0	0	0
Toxoplasmosis	0	0	0	0	0	0
Tuberculosis	74	80	38	48	69	81
Typhoid Fever	0	0	0	0	0	0
Vancomycin resis. *Enterococcus*	11	35	26	36	46	26
Vibrio cholerae Non-O1	0	0	0	0	0	0
Vibrio parahaemolyticus	0	0	0	1	0	1
Vibrio species	0	0	0	0	1	0

Source: Office of Epidemiology and Research, Department of Public Health and Social Services, Annual Summary of Notifiable Diseases

* contracted "off-island" but diagnosed on Guam

** methicillin-resistant *Staphylococcus aureus*

*** including H1N1

Table 12-15 . Summary of Annual Notifiable Disease by Ethnicity, Guam: Calendar Year 2016

Disease	Total	Chamorro	Filipino	White	Micronesian	Black	Asian	Other	Unknown
Acinetobacter baumannii MDR	62	31	0	0	15	0	12	3	1
AIDS	2	2	0	0	0	0	0	0	0
Campylobacteriosis	8	3	0	1	0	0	2	0	2
Chickenpox	19	4	0	0	10	0	1	0	4
Chlamydia	934	195	72	75	147	54	22	4	312
Cholera	0	0	0	0	0	0	0	0	0
Clostridium difficile	17	12	0	1	0	0	4	0	0
Conjunctivitis	87	41	8	0	35	0	0	1	2
Dengue	3	0	0	0	0	0	2	1	0
Fish poisoning (Scombroid)	1	1	0	0	0	0	0	0	0
Food Poisoning	0	0	0	0	0	0	0	0	0
Giardiasis	0	0	0	0	0	0	0	0	0
Gonorrhea	134	14	10	12	12	14	2	1	69
H. influenzae, invasive	0	0	0	0	0	0	0	0	0
Hand, foot and mouth disease	0	0	0	0	0	0	0	0	0
Hansen's disease	0	0	0	0	0	0	0	0	0
Hepatitis A	2	0	0	0	0	0	0	0	2
Hepatitis B	136	1	1	0	9	3	1	0	121
Hepatitis C	49	13	1	0	0	0	0	0	35
Herpes simplex, Type 2	31	1	0	8	0	9	1	0	12
Herpes zoster	0	0	0	0	0	0	0	0	0
HIV	3	1	0	0	2	0	0	0	0
HPV	37	1	0	8	5	2	0	0	21
HSV 2	0	0	0	0	0	0	0	0	0
Kawasaki syndrome	1	0	0	0	0	0	1	0	0
Klebsiella pneumoniae MDR	49	26	1	1	13	6	1	1	0
Influenza	268	0	0	1	0	0	19	46	202
Leptospirosis	4	1	0	0	0	0	0	0	3
Measles	0	0	0	0	0	0	0	0	0
Meningitis, aseptic	0	0	0	0	0	0	0	0	0
Meningitis, other	2	0	0	0	2	0	0	0	0
MRSA	440	131	7	9	38	1	37	27	190
Mumps	0	0	0	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	0	0	0
Respiritory syncytial virus	40	12	0	0	11	0	0	2	15
Rheumatic fever, active	0	0	0	0	0	0	0	0	0
Salmonellosis	21	7	1	1	2	0	3	2	5
Scabies	163	50	2	0	105	0	0	2	4
Scarlet Fever	6	0	3	0	2	0	0	1	0
Shigellosis	14	2	0	0	8	0	0	2	2
Streptococcal sore throat	494	100	56	23	4	4	9	21	277
Strep disease, invasive	0	0	0	0	0	0	0	0	0
Strep disease, other	180	56	1	1	38	0	8	13	63
Syphilis, Infectious	4	0	1	1	0	1	0	0	1
Syphilis, Latent	12	3	0	2	4	0	1	0	2
Syphilis, Congenital	1	0	0	0	1	0	0	0	0
Syplliis, Unspecified stage	0	0	0	0	0	0	0	0	0
Toxoplasmosis	0	0	0	0	0	0	0	0	0
Tuberculosis	74	0	0	0	1	0	23	49	1
Vancomycin resis. *Enterococcus*	11	6	0	0	3	0	0	1	1
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0

Source: Office of Epidemiology and Research, Department of Public Health and Social Services, Annual Summary of Notificable Diseases, 2016

Table 12-16 . Summary of Annual Notifiable Disease by Ethnicity, Guam: Calendar Year 2015

Disease	Total	Chamorro	Filipino	White	Micronesian	Black	Asian	Other	Unknown
Acinetobacter baumannii MDR	29	20	3	0	6	0	0	0	0
AIDS	3	1	0	2	0	0	0	0	0
Campylobacteriosis	4	1	0	1	0	0	1	1	0
Chickenpox	29	5	2	0	12	0	0	9	1
Chlamydia	979	200	92	64	214	59	10	72	268
Cholera	0	0	0	0	0	0	0	0	0
Clostridium difficile	74	43	6	3	14	0	1	1	6
Conjunctivitis	306	59	20	21	91	1	2	50	62
Dengue	0	0	0	0	0	0	0	0	0
Fish poisoning (Scombroid)	0	0	0	0	0	0	0	0	0
Food Poisoning	2	0	0	0	0	0	0	2	0
Giardiasis	1	1	0	0	0	0	0	0	0
Gonorrhea	154	26	11	5	42	21	1	8	40
H. influenzae, invasive	0	0	0	0	0	0	0	0	0
Hand, foot and mouth disease	18	1	0	2	0	0	0	10	5
Hansen's disease	7	1	0	0	6	0	0	0	0
Hepatitis A	48	1	2	2	0	0	0	3	40
Hepatitis B	113	2	3	1	15	0	0	7	85
Hepatitis C	138	23	0	3	7	1	0	6	98
Herpes simplex, Type 2	36	1	0	7	0	4	1	5	18
Herpes zoster	2	2	0	0	0	0	0	0	0
HIV	11	1	3	2	2	0	1	0	2
HPV	0	0	0	0	0	0	0	0	0
HSV 2	0	0	0	0	0	0	0	0	0
Kawasaki syndrome	0	0	0	0	0	0	0	0	0
Klebsiella pneumoniae MDR	0	0	0	0	0	0	0	0	0
Influenza	92	9	2	2	6	1	2	5	65
Leptospirosis	11	0	0	1	0	0	0	4	6
Measles	1	0	0	0	0	0	0	0	1
Meningitis, aseptic	3	0	0	0	0	0	0	2	1
Meningitis, other	0	0	0	0	0	0	0	0	0
MRSA	548	222	12	19	80	3	6	37	169
Mumps	5	1	0	0	1	0	0	0	3
Pertussis	16	13	0	0	3	0	0	0	0
Respiritory syncytial virus	36	19	3	1	11	0	0	2	0
Rheumatic fever, active	2	1	0	0	0	0	0	0	1
Salmonellosis	18	3	4	2	5	0	0	2	2
Scabies	300	74	3	0	187	0	0	3	33
Scarlet Fever	8	2	0	0	0	0	2	1	3
Shigellosis	14	1	0	0	9	0	0	1	3
Streptococcal sore throat	451	80	7	17	24	3	1	25	294
Strep disease, invasive	2	1	0	1	0	0	0	0	0
Strep disease, other	38	20	0	0	17	0	0	1	0
Syphilis, Infectious	1	0	0	1	0	0	0	0	0
Syphilis, Latent	5	0	2	0	3	0	0	0	0
Syphilis, Congenital	0	0	0	0	0	0	0	0	0
Syplliis, Unspecified stage	15	0	0	0	11	0	0	2	2
Toxoplasmosis	0	0	0	0	0	0	0	0	0
Tuberculosis	80	15	25	0	27	1	2	1	9
Vancomycin resis. *Enterococcus*	35	22	2	1	8	0	0	2	0
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0

Source: Office of Epidemiology and Research, Department of Public Health and Social Services, Annual Summary of Notificable Diseases, 2015

Table 12-17 . Summary of Annual Notifiable Disease by Ethnicity, Guam: Calendar Year 2014

Disease	Total	Chamorro	Filipino	White	Micronesian	Black	Asian	Other	Unknown
Acinetobacter baumannii MDR	10	9	1	0	0	0	0	0	0
AIDS	6	2	0	3	1	0	0	0	0
Campylobacteriosis	5	4	0	0	0	0	0	0	1
Chickenpox	33	11	1	0	12	0	2	2	5
Chlamydia	793	231	92	50	204	38	25	26	127
Cholera	1	0	1	0	0	0	0	0	0
Clostridium difficile	30	15	5	3	7	0	0	0	0
Conjunctivitis	568	256	27	21	124	12	3	18	107
Dengue	0	0	0	0	0	0	0	0	0
Fish poisoning (Scombroid)	1	1	0	0	0	0	0	0	0
Giardiasis	1	0	0	0	0	0	0	0	1
Gonorrhea	99	24	11	7	33	6	0	2	16
H. influenzae, invasive	0	0	0	0	0	0	0	0	0
Hand, foot and mouth disease	12	1	2	1	3	0	0	0	5
Hansen's disease	13	0	0	0	7	0	2	0	4
Hepatitis A	22	2	2	2	0	0	0	0	16
Hepatitis B	56	11	5	0	18	1	2	0	19
Hepatitis C	68	29	7	4	5	1	2	0	20
HIV	6	3	0	1	1	0	1	0	0
HPV	21	4	1	6	2	0	0	0	8
HSV 2	39	5	2	8	0	3	1	0	20
Kawasaki syndrome	2	1	0	0	0	0	0	0	1
Klebsiella pneumoniae MDR	66	33	7	0	22	1	2	0	1
Influenza	152	72	19	6	9	1	12	2	31
Leptospirosis	12	0	0	0	0	0	0	0	12
Meningitis, aseptic	4	0	0	0	1	0	0	0	3
Meningitis, other	6	1	3	0	2	0	0	0	0
MRSA	369	232	33	9	55	1	6	2	31
Mumps	0	0	0	0	0	0	0	0	0
Rheumatic fever	1	0	0	0	1	0	0	0	0
Salmonellosis	13	3	0	1	8	0	0	0	1
Scabies	314	113	4	5	184	0	0	1	7
Scarlet Fever	5	2	1	1	0	0	0	0	1
Shigellosis	4	2	0	0	2	0	0	0	0
Streptococcal sore throat	331	155	19	13	9	3	4	3	125
Strep disease, invasive	19	12	1	0	6	0	0	0	0
Strep disease, other	74	37	2	2	32	0	1	0	0
Syphilis, Infectious	11	1	1	0	0	6	1	0	2
Syphilis, Latent	6	1	0	0	5	0	0	0	0
Syphilis, Congenital	0	0	0	0	0	0	0	0	0
Toxoplasmosis	0	0	0	0	0	0	0	0	0
Tuberculosis	56	21	25	0	9	0	1	0	0
Vancomycin resis. *Enterococcus*	26	14	3	2	6	0	0	0	1
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0

Source: Office of Epidemiology and Research, Department of Public Health and Social Services, Annual Summary of Notificable Diseases, 2014

Table 12-18 . Summary of Annual Notifiable Disease by Gender, Guam: Calendar Year 2015-2016

	2016				2015			
Disease	Total	Male	Female	Unknown	Total	Male	Female	Unknown
Acinetobacter baumannii MDR	62	33	29	0	42	23	19	0
AIDS	2	2	0	0	3	2	1	0
Campylobacteriosis	8	4	4	0	4	2	2	0
Chickenpox	19	11	8	0	29	12	17	0
Chlamydia	934	280	654	0	979	290	652	37
Cholera (O1 El Tor)	0	0	0	0	0	0	0	0
Clostridium difficile	17	10	7	0	74	37	37	0
Conjunctivitis	87	39	48	0	306	157	146	3
Dengue	3	3	0	0	0	0	0	0
Fish poisoning (Ciguatera)	0	0	0	0	0	0	0	0
Fish poisoning (Scombroid)	1	0	0	1	0	0	0	0
Food poisoning	0	0	0	0	2	2	0	0
Gonorrhea	134	74	60	0	154	79	72	3
H. influenzae, invasive	0	0	0	0	0	0	0	0
Hand, foot and mouth disease	0	0	0	0	18	12	6	0
Hansen's disease	0	0	0	0	22	14	8	0
Hepatitis A	2	1	1	0	48	21	27	0
Hepatitis B	136	72	64	0	113	54	57	2
Hepatitis C	49	38	11	0	138	111	27	0
Herpes simplex, Type 2	31	17	13	1	36	13	23	0
HIV	3	3	0	0	11	11	0	0
HPV	37	0	37	0	46	2	42	2
Kawaski syndrome	1	1	0	0	0	0	0	0
Klebsiella pneumoniae MDR	49	28	21	0	75	42	33	0
Influenza	268	130	136	2	92	46	41	5
Leptospirosis	4	4	0	0	11	10	1	0
Measles	0	0	0	0	1	0	1	0
Meningitis, aseptic	0	0	0	0	3	1	2	0
Meningitis, other	2	1	1	0	5	3	2	0
MRSA	440	253	187	0	548	317	227	4
Mumps	0	0	0	0	5	3	2	0
Pertussis	0	0	0	0	34	17	17	0
Respiratory syncytial virus	40	21	19	0	36	16	20	0
Rheumatic fever	0	0	0	0	2	1	1	0
Salmonellosis	21	16	5	0	18	8	10	0
Scabies	163	86	77	0	300	172	127	1
Scarlet Fever	6	3	3	0	8	2	6	0
Shigellosis	14	6	8	0	14	9	5	0
Streptococcal sore throat	494	209	284	1	451	171	239	41
Strep disease, invasive	0	0	0	0	2	1	1	0
Strep disease, other	180	92	87	1	38	22	16	0
Syphilis, Infectious	4	4	0	0	1	1	0	0
Syphilis, Latent	12	7	5	0	5	3	2	0
Syphilis, Congenital	1	1	0	0	0	0	0	0
Tuberculosis	74	42	32	0	77	35	42	0
Vancomycin resis. *Enterococcus*	11	5	6	0	35	12	23	0
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0

Source: Office of Epidemiology and Research, Department of Public Health and Social Services, Annual Summary of Notificable Diseases, 2011

Note: Zero means "none reported"

Table 12-19 . Summary of Annual Notifiable Disease by Gender, Guam: Calendar Year 2013-2014

	2014				2013			
Disease	Total	Male	Female	Unknown	Total	Male	Female	Unknown
Acinetobacter baumannii MDR	10	4	6	0	20	12	8	0
AIDS	6	5	1	0	1	1	0	0
Campylobacteriosis	5	3	2	0	7	5	2	0
Chickenpox	33	19	14	0	57	24	33	0
Chlamydia	793	236	555	2	937	237	700	0
Cholera (O1 El Tor)	1	0	1	0	0	0	0	0
Clostridium difficile	30	17	13	0	23	14	9	0
Conjunctivitis	568	282	280	6	556	164	114	278
Dengue	0	0	0	0	0	0	0	0
Fish poisoning (Ciguatera)	2	2	0	0	0	0	0	0
Fish poisoning (Scombroid)	1	0	1	0	7	3	4	0
Food poisoning	5	3	2	0	3	0	3	0
Gonorrhea	99	50	46	3	92	49	43	0
H. influenzae, invasive	0	0	0	0	0	0	0	0
Hand, foot and mouth disease	12	5	7	0	129	61	68	0
Hansen's disease	13	8	5	0	17	14	3	0
Hepatitis A	22	8	14	0	31	14	17	0
Hepatitis B	56	23	33	0	75	37	38	0
Hepatitis C	68	53	15	0	71	57	14	0
Herpes simplex, Type 2	0	0	0	0	0	0	0	0
HIV	6	5	1	0	3	3	0	0
HPV	21	1	20	0	62	2	60	0
Klebsiella pneumoniae MDR	66	30	36	0	64	30	34	0
Influenza	152	76	76	0	92	47	45	0
Leptospirosis	12	0	0	12	0	0	0	0
Meningitis, aseptic	4	0	4	0	2	1	1	0
Meningitis, other	6	3	3	0	6	3	3	0
MRSA	369	189	180	0	445	267	178	0
Mumps	0	0	0	0	0	0	0	0
Pertussis	3	2	1	0	0	0	0	0
Respiratory syncytial virus	0	0	0	0	0	0	0	0
Rheumatic fever	1	1	0	0	0	0	0	0
Salmonellosis	13	8	5	0	18	7	11	0
Scabies	314	159	151	4	89	59	30	0
Scarlet Fever	5	2	3	0	25	17	8	0
Shigellosis	4	2	2	0	7	6	1	0
Streptococcal sore throat	331	136	189	6	516	228	286	2
Strep disease, invasive	19	12	7	0	18	11	7	0
Strep disease, other	74	42	32	0	83	48	35	0
Syphilis, Infectious	11	7	4	0	5	1	4	0
Syphilis, Latent	6	2	4	0	17	7	10	0
Syphilis, Congenital	0	0	0	0	1	1	0	0
Tuberculosis	56	24	30	2	48	26	22	0
Vancomycin resis. *Enterococcus*	26	9	17	0	36	19	17	0
Vibrio parahaemolyticus	0	0	0	0	1	0	1	0

Source: Office of Epidemiology and Research, Department of Public Health and Social Services, Annual Summary of Notificable Diseases, 2011

Note: Zero means "none reported"

Table 12-20 . Heavy Drinking by Demographic Characteristic, Guam: 2014-2016

	2016		2015		2014	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**8.3**	**(5.9-10.7)**	**8.1**	**(5.9-10.3)**	**8.7**	**(6.9-10.5)**
Age						
18 - 24	2.8	(0.3-5.3)	7.8	(2.9-12.7)	8.4	(4.5-12.3)
25 - 34	6.9	(3.6-10.2)	9.9	(3.4-16.4)	10.8	(6.7-14.9)
35 - 44	13.4	(7.1-19.7)	7.2	(3.1-11.3)	9.1	(4.2-14.0)
45 - 54	11.6	(4.7-18.5)	9.9	(4.2-15.6)	7.7	(4.4-11.0)
55 - 64	11.1	(3.1-19.1)	9.2	(3.9-14.5)	10.1	(5.6-14.6)
65 +	1.0	(0.0-2.0)	2.6	(0.2-5.0)	4.9	(1.2-8.6)
Gender						
Male	12.7	(8.6-16.8)	11.0	(7.9-14.1)	13.9	(10.8-17.0)
Female	3.7	(2.1-5.3)	5.2	(2.3-8.1)	3.5	(2.1-4.9)
Education						
< High School	13.0	(5.0-21.0)	6.2	(1.9-10.5)	8.5	(4.4-12.6)
H.S. or G.E.D.	8.2	(4.9-11.5)	9.3	(5.4-13.2)	9.4	(6.3-12.5)
Some post H.S.	8.2	(4.1-12.3)	11.3	(6.8-15.8)	8.5	(5.4-11.6)
College grad	4.1	(2.1-6.1)	5.1	(0.6-9.6)	8.2	(04.9-11.5)
Income						
< $15,000	7.5	(1.4-13.6)	7.1	(2.2-12.0)	9.0	(4.9-13.1)
$15,000 - $24,999	15.5	(7.5-23.5)	7.6	(3.5-11.7)	9.3	(5.2-13.4)
$25,000 - $34,999	5.9	(0.8-11.0)	4.5	(1.2-7.8)	4.2	(1.5-6.9)
$35,000 - $49,999	5.3	(2.0-8.6)	9.3	(4.4-14.2)	8.9	(4.8-13.0)
$50,000 - $74,999	9.8	(3.3-16.3)	11.8	(3.2-20.4)	11.1	(5.8-16.4)
$75,000+	5.8	(2.9-8.7)	10.5	(3.1-17.9)	11.1	(5.2-17.0)
Ethnicity						
Chamorro	...	...	7.1	...	9.4	...
Filipino	...	...	3.6	...	3	...
White/Caucasian	...	...	6.7	...	11.2	...
Asian	...	...	3.2	...	3.2	...
Micronesian	...	...	11.8	...	12.8	...

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-21 . Heavy Drinking by Demographic Characteristic, Guam: 2011-2013

	2013		2012		2011	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**7**	**(5.2-8.8)**	**7.5**	**(5.7-9.3)**	**6.7**	**(5.1-8.3)**
Age						
18 - 24	8.3	(4.0-12.6)	7.0	(2.9-11.1)	8.9	(3.8-14.0)
25 - 34	6.4	(3.3-9.5)	9.9	(5.2-14.6)	6.9	(3.4-10.4)
35 - 44	7.4	(3.3-11.5)	8.3	(4.2-12.4)	5.5	(2.6-8.4)
45 - 54	8.0	(4.5-11.5)	8.3	(4.2-12.4)	10.0	(5.1-14.9)
55 - 64	6.8	(1.1-12.5)	6.7	(1.0-12.4)	4.1	(1.4-6.8)
65 +	4.9	(0.0-9.8)	2.0	(0.2-3.8)	3.2	(0.3-6.1)
Gender						
Male	11.4	(8.3-14.5)	11.8	(8.7-14.9)	9.0	(6.3-11.7)
Female	2.6	(1.6-3.6)	3.0	(1.6-4.4)	4.4	(2.6-6.2)
Education						
< High School	7.3	(2.0-12.6)	12.1	(6.0-18.2)	7.1	(2.0-12.2)
H.S. or G.E.D.	7.6	(5.1-10.1)	8.1	(5.6-10.6)	8.4	(5.9-10.9)
Some post H.S.	7.8	(4.7-10.9)	6.5	(3.0-10.0)	4.9	(2.2-7.6)
College grad	4.2	(2.0-6.4)	3.9	(1.5-06.3)	5.8	(2.9-8.7)
Income						
< $15,000	2.1	(0.0-4.5)	6.5	(2.8-10.2)	10.4	(4.1-16.7)
$15,000 - $24,999	9.3	(5.0-13.6)	5.8	(3.1-8.5)	6.4	(2.3-10.5)
$25,000 - $34,999	9.8	(4.5-15.1)	14.8	(7.5-22.1)	4.7	(0.4-9.0)
$35,000 - $49,999	5.7	(2.6-08.8)	9.7	(2.8-16.6)	6.5	(2.6-10.4)
$50,000 - $74,999	5.9	(2.0-9.8)	3.4	(1.0-5.8)	9.7	(4.6-14.8)
$75,000+	6.5	(2.8-10.2)	6.2	(2.3-10.1)	8.5	(3.8-13.2)
Ethnicity						
Chamorro	7.0	...	10.3	(7.0-13.6)	7.3	(4.8-9.9)
Filipino	3.5	...	3.0	(1.3-4.6)	3.2	(1.2-5.2)
White/Caucasian	15.4	...	11.6	(4.4-18.7)	6.2	(2.9-9.5)
Asian	1.8	...	3.4	(0.7-6.2)	8.8	(0.0-20.9)
Micronesian	7.5	...	7.6	(1.5-13.7)	7.2	(1.6-12.7)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-22 . Ever Diagnosed with Stroke by Demographic Characteristic, Guam: 2011-2014

	2014		2013		2012		2011	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**3.6**	**(02.8-04.4)**	**2.6**	**(01.8-03.4)**	**3.2**	**(02.2-04.2)**	**3.2**	**(02.2-04.2)**
Age								
18 - 24	0.9	(00.0-02.1)	0.6	(00.0-01.8)	0.4	(00.0-01.0)	0.3	(00.0-00.9)
25 - 34	0.4	(00.0-01.0)	0.7	(00.0-01.5)	0.6	(00.0-01.4)	1.7	(00.0-03.9)
35 - 44	2.1	(00.5-03.7)	1.6	(00.0-03.4)	3.4	(00.5-06.3)	1.5	(00.1-02.9)
45 - 54	4.8	(02.8-06.8)	1.8	(00.2-03.4)	4.9	(02.0-07.8)	4.9	(01.2-08.6)
55 - 64	4.5	(02.3-06.7)	6.7	(03.0-10.4)	7.4	(03.3-11.5)	6.9	(03.6-10.2)
65 +	14.7	(09.0-20.4)	7.2	(03.5-10.9)	4.5	(01.8-07.2)	5.2	(01.7-08.7)
Gender								
Male	3.6	(02.2-05.0)	3.1	(01.7-04.5)	2.7	(01.1-04.3)	3.9	(02.1-05.7)
Female	3.7	(02.5-04.9)	2.1	(00.9-03.3)	3.8	(02.4-05.2)	2.4	(01.4-03.4)
Education								
< High School	3	(01.0-05.0)	4.1	(01.6-06.6)	5.4	(01.7-09.1)	4.0	(00.7-07.3)
H.S. or G.E.D.	3.3	(02.1-04.5)	3.3	(01.7-04.9)	3.4	(01.8-05.0)	2.8	(01.4-04.2)
Some post H.S.	3.5	(01.3-05.7)	0.7	(00.0-01.7)	2.5	(00.5-04.5)	2.3	(00.9-03.7)
College graduate	4.9	(02.7-07.1)	2.4	(00.8-04.0)	2.0	(00.8-03.2)	3.8	(01.3-06.3)
Income								
< $15,000	4.5	(02.1-06.9)	6.9	(03.4-10.4)	6.3	(02.6-10.0)	5.7	(01.4-10.0)
$15,000 - $24,999	4.1	(01.9-06.3)	2.1	(00.7-03.5)	2.7	(00.0-05.6)	3.3	(00.9-05.7)
$25,000 - $34,999	2.9	(01.1-04.7)	1.4	(00.0-03.0)	1.2	(00.0-02.8)	3.5	(00.2-06.8)
$35,000 - $49,999	2.2	(00.6-03.8)	2.3	(00.0-04.7)	1.6	(00.0-03.2)	4.3	(00.8-07.8)
$50,000 - $74,999	3.9	(00.8-07.0)	0.2	(00.0-00.6)	1.6	(00.0-03.4)	2.9	(00.4-05.4)
$75,000+	4.3	(01.9-06.7)	1.2	(00.0-02.4)	1.5	(00.1-02.4)	0.8	(00.0-02.0)
Ethnicity								
Chamorro	...	...	...	...	3.7	(01.9-05.6)	2.4	(01.0-03.7)
Filipino	...	...	...	...	2.6	(01.2-04.0)	3.0	(01.2-05.0)
White/Caucasian	...	...	...	...	2.5	(00.5-04.5)	6.1	(00.0-13.0)
Asian	...	...	...	...	1.2	(00.0-03.4)	7.8	(00.2-15.4)
Micronesian	...	...	...	...	5.7	(01.1-10.1)	1.1	(00.0-02.2)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-23 . Ever Diagnosed with Heart Attack by Demographic Characteristic, Guam: 2014-2016

	2016		2015		2014	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**3.2**	**(2.2-4.2)**	**4.1**	**(2.5- 5.7)**	**3.1**	**(2.3-3.9)**
Age						
18 - 24	N/A	N/A	0.8	(0.0- 1.8)	0.7	(0.0-1.7)
25 - 34	1.1	(0.0-2.9)	0.2	(0.0- 0.6)	0.6	(0.0-1.4)
35 - 44	1.0	(0.0-2.2)	2.0	(0.0- 4.5)	1.3	(0.1-2.5)
45 - 54	5.0	(2.1-7.9)	3.7	(1.0- 6.4)	3.7	(1.9-5.5)
55 - 64	5.8	(2.9-8.7)	12.3	(4.1-20.5)	6.8	(3.9-9.7)
65 +	11.0	(6.1-15.9)	11.8	(5.5-18.1)	9.8	(5.3-14.3)
Gender						
Male	4.0	(2.4-5.6)	5.5	(2.8- 8.2)	3.4	(2.2-4.6)
Female	2.4	(1.2-3.6)	2.6	(1.4- 3.8)	2.8	(1.8-3.8)
Education						
< High School	3.5	(1.0-6.0)	6.4	(0.9-11.9)	1.5	(0.3-2.7)
H.S. or G.E.D.	3.8	(2.0-5.6)	3.9	(1.9- 5.9)	3.0	(1.8-4.2)
Some post H.S.	3.0	(1.2-4.8)	4.8	(1.9- 7.7)	4.5	(2.3-6.7)
College graduate	2.2	(1.0-3.4)	1.5	(0.5- 2.5)	3.7	(1.9-5.5)
Income						
< $15,000	4.2	(1.1-7.3)	2.8	(0.8- 4.8)	4.3	(2.1-6.5)
$15,000 - $24,999	5.1	(2.2-8.0)	7.2	(0.9-13.5)	3.1	(1.5-4.7)
$25,000 - $34,999	3.3	(0.4-6.2)	6.6	(1.9-11.3)	2.2	(0.6-3.8)
$35,000 - $49,999	3.8	(1.4-6.2)	2.6	(0.1- 5.1)	2.8	(1.0-4.6)
$50,000 - $74,999	1.7	(0.1-3.3)	2.5	(0.7- 4.3)	2.9	(0.0-5.8)
$75,000+	2.4	(0.8-4.0)	2.5	(0.1- 4.9)	3.3	(1.5-5.1)
Ethnicity						
Chamorro	...	...	5.1	...	3.3	...
Filipino	...	...	2.2	...	2.3	...
White/Caucasian	...	...	3.4	...	3.6	...
Asian	...	...	1.6	...	3.3	...
Micronesian	...	...	4.7	...	2.7	...

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Note: 2011 prevalence is considered the new baseline data. Caution must be used when comparing data prior to 2011 weighting methodology and the

Table 12-24 . Ever Diagnosed with Heart Attack by Demographic Characteristic, Guam: 2011-2013

	2013		2012		2011	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**4.6**	**(3.2-6.0)**	**4.2**	**(2.8-5.6)**	**3.1**	**(2.1-4.1)**
Age						
18 - 24	N/A	N/A	0.6	(0.0-1.4)	0.6	(0.0-1.8)
25 - 34	1.6	(0.0-3.4)	0.6	(0.0-1.4)	0.5	(0.0-1.3)
35 - 44	2.0	(0.2-3.8)	2.6	(0.0-5.3)	1.1	(0.1-2.1)
45 - 54	4.3	(1.8-6.8)	5.5	(2.0-9.0)	3.1	(1.1-5.1)
55 - 64	11.3	(5.0-17.6)	9.5	(5.6-13.4)	8.0	(4.1-11.9)
65 +	13.2	(6.9-19.5)	11.4	(3.6-19.2)	10.2	(4.7-15.7)
Gender						
Male	6.1	(3.7-8.5)	4.5	(2.7-6.3)	3.8	(2.4-5.2)
Female	3.1	(1.7-4.5)	3.8	(1.8-5.8)	2.3	(1.1-3.5)
Education						
< High School	8.2	(3.3-13.1)	8.2	(2.9-13.5)	4.4	(1.5-7.3)
H.S. or G.E.D.	2.9	(1.5-4.3)	3.9	(2.3-5.5)	3.7	(2.3-5.1)
Some post H.S.	3.9	(1.5-6.3)	4.6	(2.1-7.1)	2.9	(1.1-4.7)
College graduate	4.7	(2.2-7.2)	1.2	(0.2-2.2)	1.5	(0.1-2.9)
Income						
< $15,000	6.7	(3.4-10.0)	8.9	(3.2-14.6)	3.5	(1.5-5.5)
$15,000 - $24,999	5.8	(2.7-08.9)	4.8	(1.5-8.1)	3.0	(0.6-5.4)
$25,000 - $34,999	1.6	(0.0-3.4)	2.3	(0.5-4.1)	3.9	(0.0-7.8)
$35,000 - $49,999	3.6	(0.7-6.5)	3.2	(0.7-5.7)	4.0	(1.3-6.7)
$50,000 - $74,999	3.0	(0.0-06.1)	1.5	(0.1-2.9)	7.0	(2.5-11.5)
$75,000+	4.0	(0.3-7.7)	2.2	(0.4-4.0)	1.3	(0.0-2.9)
Ethnicity						
Chamorro	4.1	...	6.0	(03.4-08.7)	4.0	(02.3-05.7)
Filipino	4.4	...	2.2	(00.9-03.5)	1.6	(00.5-02.7)
White/Caucasian	7.5	...	2.1	(00.2-03.9)	1.8	(00.0-03.6)
Asian	8.4	...	4.4	(00.2-08.9)	3.0	(00.0-06.4)
Micronesian	2.0	...	5.6	(01.0-10.3)	3.7	(00.2-07.3)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Note: 2011 prevalence is considered the new baseline data. Caution must be used when comparing data prior to 2011 weighting methodology and the

Table 12-25 . Ever Diagnosed with Diabetes by Demographic Characteristic, Guam: 2014-2016

	2016				2015				2014			
	Yes		Yes, pregnancy-related		Yes		Yes, pregnancy-related		Yes		Yes, pregnancy-related	
Demographic Characteristics	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**10.0**	**(8.0-12.0)**	**0.8**	**(0.4-1.2)**	**12.0**	**(9.6-14.4)**	**1.2**	**(0.6-1.8)**	**10.8**	**(9.4-12.2)**	**1.3**	**(0.5-2.1)**
Age												
18 - 24	1.6	(0.0-3.6)	1.0	(0.0-2.4)	2.0	(0.0- 5.9)	N/A	N/A	2.0	(0.0-4.9)	0.8	(0.0-2.4)
25 - 34	1.4	(0.0-3.0)	1.0	(0.0-2.2)	4.0	(0.0- 8.3)	1.4	(0.0- 3.0)	2.2	(0.8-3.6)	2.4	(0.0-4.9)
35 - 44	8.7	(4.4-13.0)	1.4	(0.0-2.8)	4.7	(2.2- 7.2)	2.1	(0.3- 3.9)	7.4	(4.5-10.3)	2.3	(0.3-4.3)
45 - 54	11.7	(6.4-17.0)	0.8	(0.0-1.6)	15.6	(10.1-21.1)	1.3	(0.0- 2.7)	15.3	(11.4-19.2)	0.7	(0.1-1.3)
55 - 64	19.7	(12.8-26.6)	0.2	(0.0-0.6)	25.5	(16.7-34.3)	1.9	(0.0- 4.1)	22.1	(17.2-27.0)	0.6	(0.0-1.2)
65 +	29.2	(21.2-37.2)			35.8	(26.4-45.2)	0.3	(0.0- 0.9)	25.2	(19.5-30.9)	0.4	(0.0-1.0)
Gender												
Male	9.1	(6.6-11.6)	N/A	N/A	12.2	(9.1-15.3)			9.7	(7.5-11.9)	N/A	N/A
Female	11.0	(8.1-13.9)	1.7	(0.7-2.7)	11.8	(8.3-15.3)	2.5	(1.1- 3.9)	12	(10.0-14.0)	2.8	(1.4-4.2)
Education												
< High School	11.9	(5.8-18.0)	0.5	(0.0-1.5)	22.1	(13.3-30.9)	1.0	(0.0- 2.4)	9.6	(5.9-13.3)	2.0	(0.0-4.5)
H.S. or G.E.D.	9.8	(6.5-13.1)	1.3	(0.1-2.5)	9.4	(6.7-12.1)	0.8	(0.0- 1.6)	11.7	(9.3-17.1)	1.1	(0.1-2.1)
Some post H.S.	10.8	(7.3-14.3)	0.6	(0.0-1.2)	10.0	(6.9-13.1)	1.6	(0.0- 3.2)	11.9	(8.4-15.4)	1.3	(0.1-2.5)
College graduate	7.9	(5.5-10.3)	0.6	(0.0-1.2)	8.5	(5.6-11.4)	1.8	(0.2- 3.4)	9.7	(7.5-11.9)	1.1	(0.3-1.9)
Income												
< $15,000	15.7	(8.4-23.0)	1.6	(0.0-3.6)	14.5	(7.2-21.8)	1.1	(0.0- 2.3)	11.9	(7.6-16.2)	2.2	(0.0-4.9)
$15,000 - $24,999	9.2	(4.1-14.3)	0.6	(0.0-1.4)	14.2	(7.3-21.1)	2.6	(0.1- 5.1)	13.2	(9.3-17.1)	1.1	(0.0-2.5)
$25,000 - $34,999	10.0	(4.5-15.5)	1.0	(0.0-2.6)	12.9	(6.4-19.4)	0.8	(0.0- 2.4)	7.8	(4.7-10.9)	1.3	(0.1-2.5)
$35,000 - $49,999	9.6	(5.7-13.5)	0.6	(0.0-1.2)	11.2	(6.3-16.1)	0.2	(0.0- 0.6)	11.2	(7.5-14.9)	0.3	(0.0-0.7)
$50,000 - $74,999	10.4	(4.5-16.3)	0.9	(0.0-2.3)	13.3	(7.6-19.0)	1.0	(0.0- 2.6)	10.1	(6.4-13.8)	1.2	(0.0-2.6)
$75,000+	11.3	(7.6-15.0)	0.3	(0.0-0.7)	7.5	(4.4-10.6)	1.2	(0.0- 2.4)	10.2	(7.3-13.1)	0.5	(0.0-1.1)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-26 . Ever Diagnosed with Diabetes by Demographic Characteristic, Guam: 2011-2013

	2013				2012				2011			
	Yes		Yes, pregnancy-related		Yes		Yes, pregnancy-related		Yes		Yes, pregnancy-related	
Demographic Characteristics	%	95% C.I.	%	95% C.I.	%	95% C.I.	%	95% C.I.	%	95% C.I.	%	95% C.I.
Total	**14.1**	**(11.9-16.3)**	**1.2**	**(0.6-1.8)**	**9.6**	**(8.0-11.2)**	**1.6**	**(1.0-2.2)**	**9.9**	**(8.1-11.7)**	**1**	**(0.4-1.6)**
Age												
18 - 24	4.2	(0.7-7.7)	0.7	(0.0-2.1)	2.3	(0.1-4.5)	0.7	(0.0-1.7)	0.3	(0.0-0.7)	1.4	(0.0-3.2)
25 - 34	3.0	(0.8-5.2)	1.8	(0.2-3.4)	2.0	(0.2-3.8)	1.5	(0.1-2.9)	2.1	(0.5-3.7)	1.6	(0.0-3.4)
35 - 44	7.4	(3.9-10.9)	1.9	(0.7-3.1)	8.3	(4.0-12.6)	3.2	(1.2-5.2)	6.8	(3.1-10.5)	1.6	(0.6-2.6)
45 - 54	20.4	(14.3-26.5)	1.2	(0.0-2.8)	13.0	(8.5-17.5)	1.8	(0.0-3.6)	12.2	(7.9-16.5)	0.6	(0.0-1.4)
55 - 64	28.9	(21.3-36.5)	0.2	(0.0-0.6)	17.6	(12.5-22.7)	1.1	(0.0-2.3)	23.0	(16.5-29.5)	N/A	N/A
65 +	28.4	(20.0-36.8)	0.9	(0.0-2.7)	22.9	(16.2-29.6)			27.5	(20.2-34.8)	N/A	N/A
Gender												
Male	13.9	(10.8-17.0)	N/A	N/A	9.1	(6.7-11.5)	N/A	N/A	9.1	(6.6-11.6)	N/A	N/A
Female	14.3	(11.2-17.4)	2.4	(1.2-3.6)	10.2	(7.8-12.6)	3.2	(1.8-4.6)	10.8	(8.4-13.2)	2.1	(1.1-3.1)
Education												
< High School	21.3	(14.4-28.2)	2.7	(0.5-4.9)	12.1	(7.0-17.2)	1.1	(0.0-2.5)	11.5	(6.6-16.4)	2.0	(0.0-4.0)
H.S. or G.E.D.	13.0	(9.7-16.3)	1.1	(0.1-2.1)	8.8	(6.6-11.0)	1	(0.2-1.8)	10.4	(7.7-13.1)	0.7	(0.3-1.1)
Some post H.S.	11.8	(7.9-15.7)	0.4	(0.0-0.8)	10.9	(6.8-15.0)	3.5	(1.3-5.7)	9.8	(6.3-13.3)	1.1	(0.0-2.3)
College graduate	10.9	(7.8-14.0)	0.8	(0.2-1.4)	8.1	(5.4-10.8)	1.2	(0.0-2.4)	8.1	(5.2-11.0)	0.7	(0.1-1.3)
Income												
< $15,000	17.6	(11.5-23.7)	2.3	(0.3-4.3)	11.7	(7.0-16.4)	0.9	(0.0-1.9)	8.3	(4.6-12.0)	1.6	(0.0-3.6)
$15,000 - $24,999	13.6	(8.9-18.3)	1.3	(0.0-2.7)	12.4	(7.3-17.5)	1.9	(0.1-3.7)	8.7	(4.0-13.4)	0.5	(0.0-1.1)
$25,000 - $34,999	15.6	(10.3-20.9)	0.2	(0.0-0.6)	12.5	(7.6-17.4)	1.8	(0.0-4.2)	10.0	(5.5-14.5)	0.5	(0.1-1.1)
$35,000 - $49,999	17.0	(10.1-23.9)	1.4	(0.0-3.6)	9.8	(5.1-14.5)			12.4	(7.3-17.5)	0.6	(0.0-1.4)
$50,000 - $74,999	9.3	(3.8-14.8)	0.2	(0.0-0.6)	7.8	(4.3-11.3)	0.6	(0.0-1.4)	16.3	(9.2-23.4)	0.6	(0.0-1.8)
$75,000+	15.3	(8.0-22.6)	0.8	(0.0-1.6)	5.3	(2.6-8.0)	2.7	(0.7-4.7)	9.1	(4.6-13.6)	1.0	(0.0-2.2)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-27 . Current Smokers by Demographic Characteristic, Guam: 2014-2016

	2016		2015		2014	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**25.1**	**(21.6-28.6)**	**27.4**	**(23.9-30.9)**	**29.2**	**(26.5-31.9)**
Age						
18 - 24	17.0	(8.2-25.8)	21.8	(13.0-30.6)	23.5	(16.2-30.8)
25 - 34	25.6	(17.6-33.6)	26.3	(18.3-34.3)	37.3	(31.0-44.0)
35 - 44	35.6	(27.2-44.0)	35.6	(28.0-43.2)	36.0	(29.1-42.9)
45 - 54	26.3	(18.1-34.5)	30.2	(22.0-38.4)	32.7	(26.6-38.8)
55 - 64	28.9	(19.5-38.3)	32.3	(23.1-41.5)	22.9	(17.4-28.4)
65 +	12.8	(7.1-18.5)	9.2	(4.7-13.7)	10.4	(5.7-15.1)
Gender						
Male	33.1	(27.6-38.6)	32.5	(27.4-37.6)	34.4	(30.3-38.5)
Female	17.0	(13.3-20.7)	22.3	(17.6-27.0)	24.1	(20.4-27.8)
Education						
< High School	40.1	(29.3-50.9)	43.5	(32.9-54.1)	46.3	(37.7-54.9)
H.S. or G.E.D.	24.0	(18.5-29.5)	30.2	(25.1-35.3)	30.4	(26.3-34.5)
Some post H.S.	23.2	(16.9-29.5)	23.1	(17.2-29.0)	24.4	(19.1-29.7)
College grad	14.3	(9.6-19.0)	11.7	(6.8-16.6)	16.6	(12.9-20.3)
Income						
< $15,000	32.5	(22.1-42.9)	32.1	(21.9-42.3)	42.7	(35.1-50.3)
$15,000 - $24,999	30.5	(21.7-39.3)	38.4	(29.8-47.0)	25.9	(20.2-31.6)
$25,000 - $34,999	19.5	(10.9-28.1)	26.6	(17.4-35.8)	35.3	(26.7-43.9)
$35,000 - $49,999	20.2	(11.8-28.6)	19.2	(12.9-25.5)	27.1	(21.0-33.2)
$50,000 - $75,000	22.2	(13.6-30.8)	31.9	(21.5-42.3)	22.1	(16.4-27.8)
$75,000+	16.8	(10.9-22.7)	17.0	(9.7-24.3)	17.2	(12.7-21.7)
Ethnicity						
Chamorro	...	...	30.6	...	39.3	...
Filipino	...	...	12.7	...	17.7	...
White/Caucasian	...	...	11.2	...	25.8	...
Asian	...	...	30.2	...	25.7	...
Micronesian	...	...	16.5	...	16.5	...

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-28 . Current Smokers by Demographic Characteristic, Guam: 2011-2013

	2013		2012		2011	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**26.5**	(23.8-29.2)	**25.8**	**(23.1-28.5)**	**30.5**	**(27.8-33.2)**
Age						
18 - 24	27.0	(19.9-34.1)	19.2	(13.1-25.3)	33.9	(26.3-41.5)
25 - 34	31.4	(25.1-37.7)	34.9	(28.0-41.8)	36.6	(29.9-43.3)
35 - 44	30.6	(24.5-36.7)	27.3	(20.8-33.8)	35.0	(28.9-41.1)
45 - 54	29.6	(23.1-36.1)	29.0	(22.7-35.3)	30.7	(24.2-37.2)
55 - 64	21.8	(14.4-29.2)	26.9	(20.2-33.6)	22.1	(15.6-28.6)
65 +	14.1	(7.0-21.2)	10.2	(5.5-14.9)	15.1	(8.8-21.4)
Gender						
Male	30.4	(26.3-34.5)	31.0	(26.7-35.3)	35.8	(31.5-40.1)
Female	22.7	(19.4-26.0)	20.5	(17.2-23.8)	25.1	(21.8-28.4)
Education						
< High School	37.0	(29.2-44.8)	43.7	(35.3-52.1)	50.6	(42.8-58.4)
H.S. or G.E.D.	28.6	(24.5-32.7)	29.9	(25.8-34.0)	34.5	(30.2-38.8)
Some post H.S.	24.4	(19.1-29.7)	19.6	(14.7-24.5)	21.8	(17.1-26.5)
College grad	13.0	(9.5-16.5)	11.8	(8.3-15.3)	16.0	(11.9-20.1)
Income						
< $15,000	34.2	(26.6-41.8)	36.8	(29.2-44.4)	37.8	(29.8-45.8)
$15,000 - $24,999	29.0	(22.9-35.1)	28.1	(21.2-35.0)	34.2	(27.1-41.3)
$25,000 - $34,999	25.5	(18.4-32.6)	26.3	(17.9-34.7)	26.9	(19.5-34.3)
$35,000 - $49,999	23.3	(16.6-30.0)	27.8	(20.2-35.4)	22.7	(16.8-28.6)
$50,000 - $75,000	25.6	(17.6-33.6)	22.2	(15.7-28.7)	26.3	(18.7-33.9)
$75,000+	14.8	(8.1-21.5)	14.7	(9.0-20.4)	23.1	(16.6-29.6)
Ethnicity						
Chamorro	36.4	...	40.4	(35.8-45.1)	42.2	(37.8-46.7)
Filipino	15.5	...	10.2	(07.2-13.3)	13.6	(10.0-17.2)
White/Caucasian	22.5	...	18.9	(12.3-25.5)	21.0	(13.0-28.9)
Asian	14.5	...	21.5	(11.5-31.9)	37.3	(23.7-51.0)
Micronesian	16.5	...	15.1	(07.5-22.8)	25.6	(18.0-37.1)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-29 . Overweight and Obese by Demographic Characteristic, Guam: 2015-2016

	2016				2015			
	Overweight		Obese		Overweight		Obese	
Demographic Characteristics	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	36.2	(32.5-39.9)	28.3	(32.5-39.9)	**35.5**	**(32.2-38.8)**	**31.6**	**(28.3-34.9)**
Age								
18 - 24	21.7	(13.1-30.3)	18.2	(13.1-30.3)	27.5	(18.3-36.7)	25.0	(15.6-34.4)
25 - 34	41.9	(33.1-50.7)	30.6	(33.1-50.7)	33.9	(26.3-41.5)	36.5	(28.1-44.9)
35 - 44	39.7	(30.7-48.7)	33.4	(30.7-48.7)	42.9	(35.3-50.5)	27.8	(21.5-34.1)
45 - 54	42.2	(33.6-50.8)	32.3	(33.6-50.8)	35.1	(27.7-42.5)	40.1	(32.1-48.1)
55 - 64	33.2	(24.6-41.8)	26.9	(24.6-41.8)	36.2	(28.0-44.4)	33.7	(24.5-42.9)
65 +	34.5	(26.1-42.9)	24.3	(26.1-42.9)	35.9	(26.3-45.5)	22.3	(14.7-29.9)
Gender								
Male	39.0	(33.7-44.3)	39.0	(33.7-44.3)	40.1	(35.4-44.8)	33.4	(28.5-38.3)
Female	33.1	(28.0-38.2)	33.1	(28.0-38.2)	30.6	(25.7-35.5)	29.6	(24.7-34.5)
Education								
< High School	43.0	(31.6-54.4)	43.0	(31.6-54.4)	29.7	(20.5-38.9)	35.0	(24.6-45.4)
H.S. or G.E.D.	29.8	(24.5-35.1)	29.8	(24.5-35.1)	36.4	(30.9-41.9)	34.4	(29.1-39.7)
Some post H.S.	34.9	(28.2-41.6)	34.9	(28.2-41.6)	38.9	(32.2-45.6)	28.8	(22.7-34.9)
College grad	40.8	(34.3-47.3)	40.8	(34.3-47.3)	36.4	(30.5-42.3)	26.4	(20.3-32.5)
Income								
< $15,000	36.9	(24.7-49.1)	36.9	(24.7-49.1)	31.9	(22.5-41.3)	34.0	(24.0-44.0)
$15,000 - $24,999	32.8	(23.8-41.8)	32.8	(23.8-41.8)	34.1	(26.3-41.9)	32.0	(23.8-40.2)
$25,000 - $34,999	28.6	(19.4-37.8)	28.6	(19.4-37.8)	41.1	(31.3-50.9)	28.4	(19.2-37.6)
$35,000 - $49,999	36.9	(27.5-46.3)	36.9	(27.5-46.3)	34.7	(26.3-43.1)	28.5	(21.1-35.9)
$50,000 - $74,999	51.8	(42.8-60.8)	51.8	(42.8-60.8)	38.9	(29.5-48.3)	37.1	(26.7-47.5)
$75,000 +	37.1	(29.7-44.5)	37.1	(29.7-44.5)	40.1	(32.5-47.7)	29.6	(22.3-36.9)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-30 . Overweight and Obese by Demographic Characteristic, Guam: 2013-2014

	2014				2013			
	Overweight		Obese		Overweight		Obese	
Demographic Characteristics	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**35.3**	**(32.6-38.0)**	**28.1**	**(25.6-30.6)**	**36.5**	**(33.6-39.4)**	**27**	**(24.3-29.7)**
Age								
18 - 24	33.5	(26.1-40.9)	18.5	(13.0-24.0)	23.9	(17.2-30.6)	21.9	(15.4-28.4)
25 - 34	29.2	(23.9-34.5)	35.6	(29.7-41.5)	36.2	(29.9-42.5)	29.1	(22.6-35.6)
35 - 44	37.8	(30.5-45.1)	29.9	(23.8-36.0)	35.4	(28.9-41.9)	35.4	(28.9-41.9)
45 - 54	39.6	(33.5-45.7)	29.4	(23.9-34.9)	40.9	(34.2-47.6)	28.8	(22.5-35.1)
55 - 64	38.8	(32.5-45.1)	25.9	(20.4-31.4)	45.2	(36.8-53.6)	23.5	(16.6-30.4)
65 +	35.0	(28.1-41.9)	24.8	(18.3-31.3)	37.7	(28.9-46.5)	19.3	(11.9-26.7)
Gender								
Male	40.0	(35.7-44.3)	27.6	(24.1-31.1)	41.4	(37.1-45.7)	26.5	(22.6-30.4)
Female	30.2	(26.9-33.5)	28.7	(25.4-32.0)	31.2	(27.5-34.9)	27.5	(23.8-31.2)
Education								
< High School	31.4	(23.0-39.8)	33.1	(25.5-40.7)	36.8	(28.8-44.8)	37.5	(29.5-45.5)
H.S. or G.E.D.	33.4	(29.3-37.5)	29.6	(25.7-33.5)	35.5	(31.0-40.0)	28.7	(24.6-32.8)
Some post H.S.	38.3	(32.8-43.8)	27.7	(22.8-32.6)	36.9	(31.2-42.6)	21.3	(16.4-26.2)
College grad	38.7	(34.2-43.2)	22.0	(18.3-25.7)	37.5	(32.4-42.6)	19.7	(15.6-23.8)
Income								
< $15,000	24.8	(18.5-31.1)	34.6	(27.5-41.7)	34.5	(27.1-41.9)	32.2	(24.4-40.0)
$15,000 - $24,999	40.7	(33.8-47.6)	28.0	(22.3-33.7)	36.0	(29.5-42.5)	23.7	(18.0-29.4)
$25,000 - $34,999	32.7	(25.1-40.3)	25.1	(18.2-32.0)	39.6	(31.8-47.4)	30.1	(23.2-37.0)
$35,000 - $49,999	35.9	(29.6-42.2)	29.3	(23.2-35.4)	38.6	(31.0-46.2)	25.0	(17.6-32.4)
$50,000 - $74,999	37.5	(29.3-45.7)	28.5	(21.8-35.2)	37.4	(29.2-45.6)	32.8	(24.6-41.0)
$75,000 +	43.4	(37.3-49.5)	23.6	(19.1-28.1)	36.4	(28.4-44.4)	28.7	(20.7-36.7)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Table 12-31 . Binge Drinking by Demographic Characteristic, Guam: 2014-2016

	2016		2015		2014	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**20.7**	**(17.4-24.0)**	**21.2**	**(18.1-24.3)**	**23**	**(20.5-25.5)**
Age						
18 - 24	12.2	(6.1-18.3)	22.8	(14.2-31.4)	26.1	(19.4-32.8)
25 - 34	26.9	(19.1-34.7)	26.2	(18.2-34.2)	29.3	(23.6-35.0)
35 - 44	32.0	(23.2-40.8)	19.8	(13.9-25.7)	23.8	(17.3-30.3)
45 - 54	19.4	(11.6-27.2)	25.2	(17.8-32.6)	21.6	(16.5-26.7)
55 - 64	17.8	(9.4-26.2)	21.8	(14.0-29.6)	17.1	(11.8-22.4)
65 +	8.5	(4.0-13.0)	4.1	(1.6- 6.6)	13.0	(7.7-18.3)
Gender						
Male	29.8	(24.5-35.1)	30.8	(26.1-35.5)	33.8	(29.7-37.9)
Female	11.2	(7.9-14.5)	11.4	(7.7-15.1)	12.2	(9.5-14.9)
Education						
< High School	28.1	(17.9-38.3)	17.0	(9.0-25.0)	21.1	(14.2-28.0)
H.S. or G.E.D.	19.1	(14.2-24.0)	22.1	(17.4-26.8)	26.6	(22.5-30.7)
Some post H.S.	24.2	(17.5-30.9)	29.0	(22.5-35.5)	26.1	(20.8-31.4)
College graduate	13.1	(8.8-17.4)	16.4	(10.3-22.5)	16.4	(12.7-20.1)
Income						
< $15,000	20.8	(11.6-30.0)	12.6	(6.1-19.1)	15.9	(11.0-20.8)
$15,000 - $24,999	27.7	(18.9-36.5)	27.7	(19.9-35.5)	26.3	(20.4-32.2)
$25,000 - $34,999	16.8	(8.6-25.0)	20.5	(12.5-28.5)	27.4	(19.2-35.6)
$35,000 - $49,999	25.8	(16.2-35.4)	27.8	(19.8-35.8)	23.7	(17.8-29.6)
$50,000 - $74,999	20.8	(12.8-28.8)	21.9	(12.9-30.9)	24.0	(17.3-30.7)
$75,000+	16.2	(10.7-21.7)	19.6	(12.3-26.9)	23.0	(16.9-29.1)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Note: The proportion who reported consuming five or more drinks per occasion (for men) or four or more drinks per occasion (for women).

Table 12-32 . Binge Drinking by Demographic Characteristic, Guam: 2011-2013

	2013		2012		2011	
Demographic Characteristic	**%**	**95% C.I.**	**%**	**95% C.I.**	**%**	**95% C.I.**
Total	**20.9**	**(18.4-23.4)**	**19.3**	**(16.9-21.7)**	**18.3**	**(15.9-20.7)**
Age						
18 - 24	28.3	(21.2-35.4)	20.6	(14.7-26.5)	23.8	(17.5-30.1)
25 - 34	28.7	(22.4-35.0)	25.1	(19.2-31.0)	23.2	(17.1-29.3)
35 - 44	19.6	(14.3-24.9)	22.6	(16.7-28.5)	23.5	(18.0-29.0)
45 - 54	15.8	(11.1-20.5)	18.8	(13.1-24.5)	17.2	(11.3-23.1))
55 - 64	17.2	(9.6-24.8)	14.7	(8.0-21.4)	7.4	(4.1-10.7)
65 +	11.3	(5.2-17.4)	5.7	(1.8-9.6)	5.0	(0.1-9.9)
Gender						
Male	33.8	(29.5-38.1)	28.7	(24.6-32.8)	28.1	(24.0-32.2)
Female	8.4	(6.4-10.4)	9.8	(7.4-12.2)	8.4	(6.4-10.4)
Education						
< High School	18.3	(11.2-25.4)	18.9	(12.4-25.4)	15.0	(8.7-21.3)
H.S. or G.E.D.	22.1	(18.2-26.0)	21.1	(17.2-25.0)	22.7	(18.6-26.8)
Some post H.S.	24.8	(19.5-30.1)	24.7	(18.6-30.8)	21.1	(16.0-26.2)
College graduate	16.2	(12.3-20.1)	13.9	(10.0-17.8)	13.0	(8.9-17.1)
Income						
< $15,000	17.4	(10.9-23.9)	14.7	(9.4-20.0)	20.9	(13.6-28.2)
$15,000 - $24,999	20.3	(14.8-25.8)	14.0	(9.7-18.3)	15.4	(10.5-20.3)
$25,000 - $34,999	21.5	(14.4-28.6)	26.8	(19.0-34.6)	15.1	(8.6-21.6)
$35,000 - $49,999	24.3	(17.6-31.0)	26.8	(18.4-35.2)	21.8	(14.7-28.9)
$50,000 - $74,999	30.0	(21.8-38.2)	15.6	(9.9-21.3)	16.9	(10.6-23.2)
$75,000+	18.4	(11.9-24.9)	22.6	(15.5-29.7)	21.4	(14.7-28.1)

Source: Department of Public Health and Social Services, Behavioral Risk Factor Surveillance System

Note: The proportion who reported consuming five or more drinks per occasion (for men) or four or more drinks per occasion (for women).

Table 12-33 . Child Abuse and Neglect Statistics, Guam: Fiscal Years 2011 to 2016

Characteristic	2016	2015	2014	2013	2012	2011
Child Protective Services (CPS) Referrals Received	1,389	1,492	1,548	1,894	1,988	1,897
Total Number of Children, Subject of CPS Report	2,147	2,185	2,321	2,747	3,064	2,512
CPS Referrals by Maltreatment Type (Total)	3,336	3,210	3,681	4,109	4,434	3,294
Physical Abuse	608	658	711	797	941	763
Sexual Abuse	303	370	302	423	524	434
Emotional Abuse	491	505	519	580	644	532
Neglect - Physical	1,052	649	222	260	295	208
Neglect - Medical	0	99	240	240	276	196
Neglect - Abandonment	0	20	144	102	126	76
Neglect - Educational	166	160	201	240	234	159
Neglect - Emotional	181	123	91	105	123	71
Neglect - Lack of Adult Supervision	0	74	411	443	460	282
Neglect - Deprivation of Necessities	0	0	73	23	3	11
Neglect - Other	535	552	767	896	808	562
Referrals involving Teen Pregnancy	50	70	99	65	62	78
Referrals involving Children at-risk due to Drug use by Caretaker	229	169	172	294	278	190
Referrals involving exposure to Family Violence	111	178	147	149	144	99
Referrals involving Homelessness	47	14	0	0	0	0
Referrals involving Alcohol Abuse by Caretakers	71	54	107	124	218	81
Referrals involving Teen Suicide	16	10	5	40	12	14
Other Rerrals involving Run-Away Youths, Custody, Court Ordered Risk Assessments, Expulsion of a Child from Home, Children in Need of Services, Lack of a Guardian, etc.	8	49	237	224	94	100
Unknown	3	8	0	0	0	0

Source: Division of Public Welfare, Bureau of Social Services Administration, Department of Public Health and Social Services

Definitions:

1/ Child Abuse and Neglect: Any recent act or failure to act on the part of a parent or caretaker which results in death or serious physical or emotional sexual abuse or exploitation; or an act or failure to act which presents an imminent risk of serious harm.

2/ Physical Abuse Non-accidental injury of a child or punching, beating, kicking, biting, burning, shaking, otherwise harming a child.

3/ Emotional Abuse: Patterns of behavior that attacks a child's emotional development and sense of self worth; name calling, blaming, belittling, humiliation and rejection.

4/ Sexual Abuse: Any act or a sexual nature upon or with a child; Fondling a child's genitals, intercourse, incest, rape sodomy, adult showing his or her genital area (indecent exposure), exposure to pornographic materials and commerical exploitation through prostitution or the production or the of pornographic materials.

5/ Physical Neglect: Purposely failure to act on behalf of a child or to provide adequately for a child; refusual of or delay in seeking health care (medical attention), abandonment, expulsion from the home, inadequate supervision (lack of adult supervision); failure to enroll a child of mandatory school age school (educational neglect); or failure to attend to a special education need and chronic truancy.

6/ Emotional Neglect: Purposely not providing for a child's emotional needs; or marked inattention to the child's need for affection, refusal or failure to provide needed psychological care, spouse abuse/family violence in the child's presence, and permission of drug/alcohol use by the child.

Table 12-34 . Child Abuse and Neglect Statistics by Age and Sex of Victim, Guam: Fiscal Years 2011 to 2016

Type	2016	2015	2014	2013	2012	2011
Male	939	945	1,019	1,246	1,364	1,078
Below 1 year old	85	46	73	77	65	42
1 year old	53	56	34	45	56	38
2 years old	42	37	48	47	71	51
3 years old	41	30	43	61	62	51
4 years old	39	51	31	70	79	52
5 years old	65	60	62	90	87	57
6 years old	60	68	72	94	88	78
7 years old	43	73	86	82	84	72
8 years old	54	52	62	87	86	88
9 years old	66	75	62	67	91	91
10 years old	56	70	68	66	84	71
11 years old	43	69	45	64	79	59
12 years old	65	41	54	66	68	56
13 years old	30	29	66	69	73	51
14 years old	56	41	44	73	75	57
15 years old	49	46	45	61	52	44
16 years old	37	38	34	41	40	35
17 years old	27	19	28	20	49	47
18 years old	2	2	0	0	0	0
Unknown	26	42	62	66	75	38
Female	1,122	1,174	1,176	1,387	1,625	1,456
Below 1 year old	58	74	49	52	71	60
1 year old	45	51	34	46	38	45
2 years old	37	47	50	45	65	36
3 years old	56	34	35	60	67	50
4 years old	49	36	43	56	49	54
5 years old	73	38	69	70	73	49
6 years old	66	63	81	87	100	75
7 years old	69	67	80	53	104	79
8 years old	61	58	51	64	92	79
9 years old	73	42	41	71	66	75
10 years old	53	59	46	62	84	77
11 years old	62	66	60	66	87	66
12 years old	46	66	58	96	96	93
13 years old	64	98	60	94	110	119
14 years old	73	114	88	110	157	111
15 years old	80	108	128	150	146	137
16 years old	75	71	94	96	98	123
17 years old	41	51	60	54	62	77
18 years old	6	4	4	0	0	0
Unknown	35	27	45	55	60	51
Unknown	86	66	126	110	147	113
18 years old	0	0	0	4	0	0

Source: Division of Public Welfare, Bureau of Social Services Administration, Department of Public Health and Social Social Services

Table 12-35 . Abortions by Patients Age, Guam: Calendar Year 2006 to 2016

Characteristic	CY2016	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007	CY2006
Age Group	289	263	209	213	275	295	269	266	327	61	20
13 - 17 years old	6	5	5	7	7	19	12	17	45	5	2
18 - 22 years old	61	69	48	58	68	83	73	74	83	12	5
23 - 27 years old	93	79	58	44	79	83	68	56	60	8	4
28 - 32 years old	66	49	51	39	42	47	48	54	56	15	5
33 - 37 years old	35	35	32	39	55	39	45	32	37	18	4
38 and over	28	25	12	26	24	24	18	25	30	2	0
Age not provided	0	1	3	0	0	0	5	8	16	1	0

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

R = Revised

Table 12-36 . Abortions by Patients Marital Status, Guam: Calendar Years 2006 to 2016

Marital Status	CY2016	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007	CY2006
Total	289	263	209	213	275	295	269	266	327	61	20
Single	230	213	156	156	204	216	187	117	113	19	6
Married	52	47	53	57	70	79	77	97	196	42	14
Divorced	6	2	0	0	1	0	1	7	14	0	0
Widowed	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	1	0	0	0	0	4	45	4	0	0

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

R = Revised

Table 12-37 . Abortions by Type of Procedure Performed, Guam: Calendar Years 2006 to 2016

Type of Procedure	CY2016	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007	CY2006
Total	289	263	209	214	275	295	269	266	327	61	20
Aspiration	0	0	12	40	47	34	42	29	39	42	15
Digoxlm Amnlo-Infusion	0	0	0	0	0	0	0	0	1	0	0
Dialation Cureltage (D&C)	0	0	0	0	0	0	0	19	0	0	2
D&C plus Vacuum	154	186	151	147	208	236	191	0	272	0	0
Dialation Extraction (D&E)	8	11	15	19	13	16	23	28	11	9	0
D&E plus Vacuum	3	2	4	2	3	4	4	179	0	0	0
Misoprestol	0	0	0	1	0	1	0	0	0	0	0
Kel Cardiac	0	0	0	0	0	0	0	2	0	0	0
Suction Cur	114	60	23	0	0	0	0	0	0	0	0
Abortifacient Agent	0	0	0	0	0	0	0	0	0	0	0
Cardiac Infusion	0	0	0	0	0	0	0	0	0	0	0
RU 486	0	1	0	1	1	3	9	5	3	5	1
Saline Solution	8	3	1	3	3	1	0	4	1	5	2
Pitocln Augm	0	0	0	0	0	0	0	0	0	0	0
Methotrexate	1	0	0	1	0	0	0	0	0	0	0
Thoracentesis/Digoxin	0	0	1	0	0	0	0	0	0	0	0
Not Stated	1	0	2	0	0	0	0	0	0	0	0

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

R = Revised

Table 12-38 . Abortions by Patients Ethnic Origin, Guam: Calendar Years 2006 to 2016

Ethnic Orgin	CY2016	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007	CY2006
Total	289	263	209	213	275	295	269	266	327	61	20
Chamorro	156	160	153	146	176	168	137	143	194	25	10
Filipino	40	33	9	15	20	43	45	42	34	2	1
Japanese	4	4	1	0	0	0	4	3	24	0	0
Korean	10	8	15	23	22	19	22	23	4	9	2
Saipanese	0	0	0	0	0	0	0	0	0	6	1
Vietnamese	1	0	4	1	4	2	6	2	4	0	1
Carolinian	0	0	0	0	0	0	0	0	0	0	0
Palauan	4	8	1	1	2	3	5	5	11	1	0
Black	8	5	1	3	7	4	6	5	5	0	0
White	22	21	12	10	22	27	28	18	20	6	1
Chinese	10	8	8	14	15	0	11	13	16	9	3
Thai	0	0	0	0	0	0	0	0	2	0	0
Indian	0	0	0	0	0	1	0	0	0	1	0
Mexican	3	0	0	0	0	0	0	1	1	0	0
Australian	2	0	0	0	0	0	0	0	0	0	0
Dominican Republic	1	0	0	0	0	0	0	0	0	0	0
Taiwanese	1	0	0	0	0	0	0	0	0	0	0
Solomonese	0	0	0	0	0	0	0	0	1	0	0
Marshallese	0	1	0	0	0	0	0	0	0	0	0
FSM	6	8	3	0	7	9	3	3	8	1	1
Chuukese	2	2	0	0	0	0	0	3	5	0	0
Korsean	1	0	0	0	0	0	0	0	0	0	0
Pohnpeian	1	0	0	0	0	0	0	0	2	0	1
Yapese	1	0	0	0	0	0	0	0	1	1	0
Other FSM	1	6	0	0	0	0	0	0	0	0	0
Multiethnicity	17	0	0	0	0	0	0	0	0	0	0
Other	4	5	0	0	0	0	0	0	0	0	0
Unknown	0	2	2	0	0	19	2	8	3	1	0

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

FSM = Federated States of Micronesia

Table 12-39 . Abortions by Patients Place of Residence, Guam: Calendar Years 2007 to 2015

Place of Residence	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007
Total	263	209	213	275	295	269	266	327	61
Agana	24	19	16	22	23	22	16	8	6
Agana Heights	2	0	0	1	1	0	0	1	0
Agat	6	2	1	2	6	1	3	7	0
Anderson AFB	1	1	3	8	5	12	4	11	2
Asan	0	0	0	0	0	1	0	1	0
Barrigada	16	14	18	18	26	19	14	4	0
Chalan Pago	1	3	3	3	7	4	1	7	0
Dededo	44	37	39	48	46	33	31	29	6
Inarajan	1	0	3	0	0	3	3	4	0
Harmon	6	13	6	11	12	13	9	8	8
Maite	1	0	0	0	1	6	1	2	0
Mangilao	14	8	8	19	9	12	7	11	0
Malojloj	0	0	0	0	0	0	1	0	0
Merizo	1	1	1	3	3	1	0	5	0
Mongmong	3	3	0	1	1	2	0	0	0
Naval Station	6	5	3	4	2	8	6	12	3
Ordot	4	6	4	3	2	3	3	6	4
Piti	1	1	1	0	1	0	0	8	0
Santa Rita	3	3	6	0	9	6	3	8	0
Sinajana	2	1	2	8	6	4	3	11	0
Talofofo	4	3	6	8	7	6	9	10	3
Tamuning	44	49	47	52	57	42	35	46	6
Toto	0	3	0	2	0	0	2	12	0
Tumon	1	3	6	8	4	3	4	2	7
Umatac	0	0	0	0	0	0	3	11	0
Yigo	25	12	30	36	45	36	33	30	3
Yona	3	9	4	5	11	0	2	15	2
CNMI	2	8	3	8	4	5	12	10	7
Marshall Islands	1	0	0	0	0	0	0	0	0
Palau	4	2	1	0	1	1	0	4	1
Pohnpei	0	0	0	0	0	0	0	3	0
Chuuk	0	0	0	0	0	0	0	2	0
Japan	1	1	0	1	0	1	0	1	0
Korea	2	0	0	2	1	0	0	1	0
Philippines	1	0	2	1	2	1	0	1	1
Solomon Islands	0	0	0	0	0	0	0	1	0
FSM	1	0	0	0	0	0	0	0	0
Yap	0	0	0	0	0	0	0	0	1
Other (USA)	0	0	0	1	2	4	0	0	0
Other	35	0	0	0	0	0	0	0	0
Not stated	3	2	0	0	1	20	61	35	1

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

Table 12-40 . Patients Admitted for Abortion Procedure with Number of Previous Pregnancy, Guam: Calendar Years 2006 to 2016

Number of Pregnancy	CY2016	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007	CY2006
Total	289	263	209	213	275	295	269	266	327	61	20
0 (None)	60	68	45	49	73	98	69	81	176	19	6
1	54	56	39	53	50	53	42	41	32	11	4
2	55	47	54	39	57	50	47	49	39	17	3
3	42	43	27	31	45	29	40	39	52	6	3
4	34	15	11	18	23	31	29	24	19	5	3
5 +	41	33	23	23	27	34	20	26	8	3	1
Not Stated	3	1	10	0	0	0	22	6	1	0	0

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

Table 12-41 . Patients Admitted for Abortion Procedure with Number of Living Children, Guam: Calendar Years 2006 to 2016

Number of Children	CY2016	CY2015	CY2014	CY2013	CY2012	CY2011	CY2010 R	CY2009	CY2008	CY2007	CY2006
Total	289	263	209	213	275	295	269	266	327	61	20
0 (None)	95	86	56	64	88	118	96	95	161	21	7
1	73	68	57	71	71	61	62	55	42	21	4
2	51	51	53	38	63	60	61	52	42	12	6
3	44	30	28	26	37	28	32	31	41	4	2
4 +	26	28	15	14	16	28	18	19	15	2	0
Not stated	0	0	0	0	0	0	0	14	26	1	1

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

R = Revised

Table 12-42 . Patients with Number of Previously Induced Abortions, Guam: Calendar Year 2011 to 2016

Number of Previously Induced Abortions	2016	2015	2014	2013	2012	2011
Total	289	263	209	213	275	295
0 (None)	204	192	148	133	176	118
1	47	39	37	52	50	61
2	22	18	9	14	24	60
3	10	8	9	5	11	28
4 +	6	6	6	9	14	28
Not stated	0	0	0	0	0	0

Source: Guam Memorial Hospital Authority, Government of Guam

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

R = Revised

Table 12-43 . Month of Abortion Procedure, Guam: Calendar Years 2012 to 2016

Month	2016	2015	2014	2013	2012
Total	289	263	209	213	275
January	30	19	21	34	22
February	21	9	11	12	19
March	29	31	21	29	27
April	19	23	20	24	21
May	27	22	15	22	22
June	20	25	13	14	18
July	22	17	14	15	28
August	30	25	18	16	22
September	26	26	22	17	29
October	21	28	12	4	25
November	23	18	14	17	25
December	20	20	28	9	17
Unknown	1	0	0	0	0

Source: Guam Memorial Hospital Authority

Note: The information provided are generated by physicians [clinics] required by law to report all abortion procedures.

Table 12-44 . Number of Abortions Performed by Facility, Guam: Calendar Years 2008 to 2016

Years	Total	Guam Polyclinic	Women's Clinic	Guam Memorial Hospital Authority	Unknown
2016	289	170	118	0	1
2015	263	200	62	1	0
2014	209	159	50	0	0
2013	213	169	44	0	0
2012	275	225	50	0	0
2011	295	257	38	0	0
2010	269	219	50	0	0
2009	266	229	37	0	0
2008	327	279	48	0	0

Source: Guam Memorial Hospital Authority

Table 12-45 . Suicide Deaths by Gender and Age Group, Guam: Calendar Years 2006 to 2016

Characteristic	CY2016	CY2015	CY2014	CY2013	CY2012 R	CY2011 R	CY2010 R	CY2009 R	CY2008	CY2007	CY2006
Gender (Total)	50	35	29	27	25	29	31	30	30	26	18
Male	41	27	26	22	21	25	26	28	25	25	16
Female	9	8	3	5	4	4	5	2	5	1	2
Age Group (Total)	50	35	29	27	25	29	31	30	30	26	18
10 - 19 years	11	7	3	5	3	9	6	3	7	3	4
20 - 29 years	12	18	11	8	11	8	11	11	11	13	8
30 - 39 years	14	6	5	4	3	3	8	10	5	4	3
40 - 49 years	9	3	5	4	5	4	4	5	5	3	1
50 years and over	4	1	5	6	3	5	2	1	2	3	2

Source: Chief Medical Examiner Office, Government of Guam.

Table 12-46 . Suicide Deaths by Ethnicity and Sex, Guam: Calendar Years 2012 to 2016

	CY2016			CY2015			CY2014			CY2013			CY2012R		
Ethnicity	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	50	41	9	35	27	8	29	26	3	27	22	5	25	21	4
American Samoan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0
Chamorro	22	17	5	14	12	2	18	16	2	13	10	3	8	7	1
Chinese	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Costa Rican	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FSM	13	11	2	15	9	6	6	6	0	8	7	1	10	9	1
Chuukese	12	11	1	8	5	3	6	6	0	6	5	1	7	7	0
Kosraen	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Pohnpeian	1	0	1	6	3	3	0	0	0	1	1	0	3	2	1
Yapese	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Filipino	3	2	1	1	1	0	0	0	0	3	3	0	1	1	0
Japanese	3	3	0	0	0	0	1	0	1	1	0	1	1	1	0
Korean	2	2	0	0	0	0	1	1	0	0	0	0	0	0	0
Marshallese	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Native American	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Palauan	2	2	0	3	3	0	1	1	0	0	0	0	0	0	0
Persian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
White	4	4	0	1	1	0	2	2	0	2	2	0	3	2	1

Source: Chief Medical Examiner Office, Government of Guam.

FSM = Federated States of Micronesia [Chuukese, Pohnpian, Kosraen Yapese]

Includes mix-ethnic based on first reported race.

Table 12-47 . Suicide Deaths by Month and Year, Guam: Calendar Years 2006 to 2016

Month	CY2016	CY2015	CY2014	CY2013	CY2012 R	CY2011 R	CY2010 R	CY2009 R	CY2008 R	CY2007	CY2006
Total	50	35	29	27	25	29	31	30	30	26	18
January	6	3	5	5	2	1	2	2	4	0	1
February	2	5	1	0	2	3	0	1	4	4	0
March	8	5	0	1	2	2	5	1	1	4	3
April	3	1	5	0	3	2	3	1	2	1	3
May	6	4	1	1	1	2	1	1	4	1	2
June	5	2	1	1	0	2	1	6	1	1	1
July	4	2	2	4	3	4	3	3	2	4	0
August	4	2	4	1	1	5	3	4	0	5	4
September	3	2	2	3	4	2	3	4	3	1	1
October	4	3	4	4	2	1	2	3	1	2	1
November	4	1	0	4	2	3	4	3	4	1	1
December	1	5	4	3	3	2	4	1	4	1	1
Unknown	0	0	0	0	0	0	0	0	0	1	0

Source: Chief Medical Examiner Office, Government of Guam.

Table 12-48 . Suicide Deaths by Type and Year, Guam: Calendar Years 2005 to 2016

Type	2016	2015	2014	2013	2012 R	2011 R	2010 R	2009 R	2008 R	2007	2006	2005
Total	50	35	29	27	25	29	31	30	30	26	18	28
Acetaminophen overdose (Tylenol)	0	0	0	0	1	0	0	0	0	0	0	0
Asphyxia-Hanging	40	31	27	19	18	21	27	23	21	21	14	19
Asphyxia (Carbon Monoxide/Helium Inhalation)	0	0	0	0	0	0	0	0	3	0	0	0
Anoxic Encephalopthy/Delayed Death	0	0	0	1	0	0	0	0	0	0	0	1
Asphyxia-Plastic Bag	0	0	0	0	0	0	0	0	0	1	0	0
Basal Skull Fracture/Crush Crest (Motor Vehicle)	0	0	0	0	0	0	0	1	0	0	1	0
Chemical Burns of Esophagus, Stomach & Intestine	0	0	0	0	0	0	0	0	1	0	0	0
Crushed head	0	0	0	0	0	0	0	0	0	0	0	0
Exanguination [1/]	0	0	0	0	0	0	0	2	0	0	0	0
Gunshot Wound - Head	0	2	1	4	4	3	3	3	1	2	2	4
Gunshot Wound - Chest	0	2	0	0	0	1	0	0	1	0	0	0
Isoniazid Toxicity	0	0	0	0	0	0	0	0	0	0	1	0
Multiple fracture & internal injuries	0	0	0	0	0	1	0	0	0	0	0	0
Muriatic Acid Toxicity	0	0	0	0	0	0	0	0	0	1	0	0
Jumped from Height (Multiple Blunt force injuries)	3	0	1	1	0	3	1	1	2	1	0	3
Jumped from moving vehicle	0	0	0	0	0	0	0	0	0	0	0	0
Opiates & Amphetamine Toxicity, Synergistic	0	0	0	0	0	0	0	0	0	0	0	0
Poly Pharmacy	0	0	0	0	0	0	0	0	0	0	0	1
Second & Third Degree Burn (95% of body)	0	0	0	0	0	0	0	0	1	0	0	0
Stab wound to the chest	0	0	0	0	2	0	0	0	0	0	0	0
Other (Specify) Self inflicted cutting & stab wounds	2	0	0	1	0	0	0	0	0	0	0	0
Other (Specify) Multiple drug overdose	0	0	0	1	0	0	0	0	0	0	0	0
Other (Specify) Gun wound, anatomical site unspecified	3	0	0	0	0	0	0	0	0	0	0	0
Other (Specify) Jumping in front of vehicle	1	0	0	0	0	0	0	0	0	0	0	0
Other (Specify) Overdose, substance unspecified	1	0	0	0	0	0	0	0	0	0	0	0

Source: Chief Medical Examiner Office, Government of Guam.

1/ Cutting Wound of neck, foream or wrist.

R = revised

Table 12-49 . Autopsies and Non-Autopsies Performed by Categories of Death, Guam: Calendar Years 2006 to 2016

Categories	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Total Investigated	674	674	603	596	588	509	522	529	490	497	434
Presumptive Death Certificates Issued	0	1	0	0	0	0	0	1	0	1	0
Autopsies performed	79	76	83	83	89	85	91	99	127	117	108
Natural	34	29	36	28	51	46	51	53	69	52	44
Suicide	16	7	2	7	6	4	1	11	27	25	15
Homicide	3	6	9	10	3	7	4	6	2	4	14
Auto Accidents (Motor Vehicle Accident)	9	8	14	15	11	13	16	13	8	23	16
Drowning Accident	7	13	17	16	5	5	6	11	13	11	12
Aircraft/Industrial Accident	0	0	0	0	0	1	1	1	0	0	2
Other Accident	8	10	2	6	10	7	9	3	8	2	5
Not Determined	2	3	3	1	3	2	3	1	0	0	0
Non-Autopsies performed	595	597	520	513	499	423	431	429	363	379	326
Natural	556	563	482	487	471	393	389	409	358	369	319
Suicide (Delayed death)	34	29	27	22	20	24	30	19	3	3	1
Auto Accidents (Passenger and or Delayed death)	3	1	5	3	4	3	2	0	2	2	4
Near Drowning Accident (Delayed deaths)	0	1	2	0	2	1	3	0	0	2	1
Other Accident (Sudden or Delayed Death)	2	3	4	0	2	1	6	1	0	2	1
Homicide (Autopsy performed elsewhere)	0	0	0	0	0	0	1	0	0	1	0
Aircraft/Industrial Accident	0	0	0	1	0	0	0	0	0	0	0
Referred back to hospital after examine done	0	0	0	0	0	1	0	0	0	0	0

Source: Office of the Chief Medical Examiner, Government of Guam.

Table 12-50 . Top 10 Adult Cancers: Guam 2007-2014

Cancers	No. of Cases	Crude rate	Incidence Rate	Incidence Rate	US
All Sites	2536	311.9	283.5	210.8	456.7
Lung & Bronchus	452	55.6	54.7	38.9	62.5
Breast	387	97.0	78.7	61.3	123.4
Prostate	316	76.3	87.3	59..3	123.2
Colon & Rectum	268	33.0	29.5	22.1	40.6
Liver	136	16.7	13.5	10.8	7.6
Thyroid	113	13.9	10.2	8.7	14.0
Uterus	112	28.1	21.9	17.7	25.6
Leukemia	105	12.9	13.7	9.2	13.5
Stomach	61	7.5	7.5	5.3	6.7
Cervical Cancer, invasive	60	15.0	11.1	9.4	7.6

Source: Incidence Data reported from Guam to Pacific Regional Central Cancer Registry, 2007-2014

CHAPTER 13
INCOME



Table 13-01 . Gross Domestic Product (GDP) Summary Statistics, Guam: 2011 to 2016

Description	2016	2015R	2014R	2013R	2012	2011
GDP (millions of dollars)	5,793	5,697	5,531	5,337	5,199	4,928
Real GDP (millions of chained 2009 dollars)	5,200	5,182	5,157	5,078	4,986	4,887
Population	162,742	161,785	161,001	160,378	159,914	159,600
Per capita real GDP (chained 2009 dollars)	31,961	32,047	32,051	31,678	31,202	30,639

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Table 13-02 . Gross Domestic Product (GDP) Summary Statistics, Guam: 2005 to 2010

Description	2010	2009	2008	2007	2006	2005
GDP (millions of dollars)	4,895	4,781	4,621	4,375	4,213	4,197
Real GDP (millions of chained 2009 dollars)	4,881	4,781	4,766	4,685	4,647	4,832
Population	159,358	159,323	159,169	158,967	158,711	158,398
Per capita real GDP (chained 2009 dollars)	30,621	30,088	30,088	29,652	29,505	30,757

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Table 13-03 . Gross Domestic Product (GDP), Guam: 2006 to 2016

[Millions of Dollars]

Description	2016	2015R	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	5,793	5,697	5,531	5,337	5,199	4,928	4,895	4,781	4,621	4,375	4,213
Personal consumption expenditures	3,255	3,177	3,195	3,145	3,153	2,905	2,816	2,813	2,735	2,536	2,444
Goods	1,726	1,657	1,717	1,709	1,765	1,564	1,462	1,448	1,512	1,414	1,402
Services	2,566	2,487	2,419	2,306	2,279	2,131	2,123	2,100	2,076	2,007	1,963
Net foreign travel	(1,037)	(967)	(940)	(871)	(892)	(790)	(769)	(735)	(835)	(885)	(921)
Private fixed investment	1,194	1,244	1,310	1,225	1,044	1,027	1,057	1,081	1,057	921	686
Net exports	(1,841)	(2,008)	(2,236)	(2,153)	(2,033)	(2,021)	(1,873)	(1,801)	(1,699)	(1,483)	(1,073)
Exports	1,124	1,046	1,057	1,053	1,004	928	846	838	973	1,005	1,006
Goods	82	73	112	177	107	133	73	98	133	115	80
Services	1042	973	945	876	897	795	774	740	840	890	926
Imports	2,964	3,054	3,293	3,206	3,037	2,949	2,719	2,639	2,673	2,489	2,079
Goods	2,291	2,342	2,569	2,512	2,395	2,289	2,098	2,051	2,115	2,018	1,732
Services	674	712	724	694	642	661	621	588	558	470	347
Government consumption expenditures and gross investment	3,185	3,284	3,262	3,120	3,035	3,017	2,894	2,688	2,510	2,402	2,156
Federal	1,988	2,014	1,966	1,891	1,898	1,895	1,854	1,738	1,597	1,491	1,307
Territorial	1,197	1,270	1,296	1,230	1,138	1,121	1,039	950	913	911	849

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Parentheses ( ) denote negative

Table 13-04 . Real Gross Domestic Product (GDP), Chained Dollars, Guam: 2006 to 2016

[Millions of chained (2009) Dollars]

Description	2016	2015R	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	5,200	5,182	5,157	5,078	4,986	4,887	4,881	4,781	4,766	4,685	4,647
Personal consumption expenditures	3,016	2,967	2,951	2,928	2,925	2,823	2,782	2,813	2,794	2,725	2,703
Goods	1,693	1,621	1,648	1,648	1,686	1,551	1,477	1,448	1,520	1,507	1,512
Services	2,295	2,247	2,190	2,110	2,084	2,040	2,068	2,100	2,121	2,154	2,189
Net foreign travel	(973)	(904)	(886)	(830)	(840)	(766)	(763)	(735)	(849)	(937)	(996)
Private fixed investment	1,143	1,188	1,249	1,182	1,015	1,015	1,062	1,081	1,038	921	701
Net exports	(1,796)	(1,917)	(1,995)	(1,933)	(1,829)	(1,845)	(1,808)	(1,801)	(1,581)	(1,448)	(1,092)
Exports	1,053	974	991	996	938	892	837	838	977	1,061	1,090
Goods	76	66	99	156	93	118	70	98	124	120	89
Services	978	909	891	835	845	771	767	740	853	942	1,001
Imports	2,849	2,891	2,986	2,929	2,767	2,737	2,646	2,639	2,558	2,509	2,182
Goods	2,245	2,243	2,319	2,274	2,149	2,090	2,024	2,051	2,008	2,031	1,814
Services	605	646	666	653	616	648	623	588	550	477	366
Government consumption expenditures and gross investment	2,849	2,950	2,961	2,908	2,874	2,895	2,844	2,688	2,513	2,490	2,337
Federal	1,798	1,841	1,813	1,773	1,791	1,817	1,818	1,738	1,587	1,528	1,395
Territorial	1,054	1,111	1,148	1,135	1,083	1,078	1,025	950	926	964	946

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Parentheses ( ) denote negative

Table 13-05 . Percent Change from Preceding Year in Real Gross Domestic Product (GDP), Guam: 2006 to 2016

Description	2016	2015R	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	0.4	0.5	1.6	1.8	2.0	0.1	2.1	0.3	1.7	0.8	(3.8)
Personal consumption expenditures	1.6	0.6	0.8	0.1	3.6	1.5	(1.1)	0.7	2.5	0.8	(3.1)
Goods	4.4	(1.6)	(0.2)	(2.1)	8.7	5.0	2.0	(4.8)	0.9	(0.3)	(4.4)
Services	2.1	2.6	3.8	1.3	2.1	(1.4)	(1.5)	(1.0)	(1.5)	(1.6)	(1.8)
Private fixed investment	(3.8)	(4.9)	5.6	16.5	0.0	(4.4)	(1.7)	4.1	12.8	31.2	12.6
Net exports											
Exports	8.1	(1.7)	(0.4)	6.1	5.2	6.5	(0.1)	(14.2)	(7.9)	(2.7)	(1.6)
Goods	14.4	(33.3)	(36.3)	67.5	(21.3)	68.1	(28.2)	(20.8)	3.1	34.6	6.2
Services	7.7	2.0	6.7	(1.2)	9.6	0.4	3.7	(13.3)	(9.4)	(5.9)	(2.3)
Imports	(1.4)	(3.2)	2.0	5.8	1.1	3.4	0.3	3.1	2.0	15.0	6.9
Goods	0.1	(3.3)	2.0	5.8	2.9	3.3	(1.3)	2.2	(1.1)	11.9	8.0
Services	(6.3)	(2.9)	1.9	6.0	(5.0)	4.1	5.9	6.8	15.3	30.4	1.6
Government consumption expenditures and gross investment	(3.4)	(0.4)	1.8	1.2	(0.7)	1.8	5.8	6.9	0.9	6.5	(0.7)
Federal	(2.3)	1.5	2.3	(1.0)	(1.4)	(0.1)	4.6	9.5	3.9	9.6	(2.4)
Territorial	(5.2)	(3.3)	1.2	4.8	0.5	5.1	7.9	2.6	(3.9)	1.9	2.1

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Parentheses ( ) denote negative

Table 13-06 . Contributions to Percent Change in Real Gross Domestic Product (GDP), Guam: 2006 to 2016

Description	2016	2015R	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Percent change:											
Gross Domestic Product	0.4	0.5	1.6	1.8	2.0	0.1	2.1	0.3	1.7	0.8	(3.8)
Percentage points:											
Personal consumption expenditures	0.91	0.33	0.45	0.06	2.15	0.84	(0.65)	0.41	1.49	0.46	(1.82)
Goods	1.27	(0.48)	(0.06)	(0.71)	2.78	1.50	0.60	(1.54)	0.28	(0.09)	(1.47)
Services	0.93	1.14	1.62	0.56	0.92	(0.59)	(0.68)	(0.44)	(0.71)	(0.75)	(0.83)
Net foreign travel	(1.30)	(0.33)	(1.10)	0.21	(1.55)	(0.07)	(0.57)	2.39	1.91	1.30	0.49
Private fixed investment	(0.82)	(1.14)	1.29	3.31	(0.01)	(0.96)	(0.39)	0.92	2.67	5.07	1.75
Net exports	2.24	1.51	(1.26)	(2.22)	0.32	(0.82)	(0.16)	(4.71)	(2.94)	(8.08)	(3.42)
Exports	1.48	(0.33)	(0.09)	1.17	0.98	1.13	(0.02)	(2.96)	(1.82)	(0.63)	(0.38)
Goods	0.18	(0.66)	(1.19)	1.38	(0.57)	1.06	(0.59)	(0.56)	0.09	0.67	0.10
Services	1.30	0.33	1.10	(0.20)	1.55	0.07	0.57	(2.39)	(1.91)	(1.30)	(0.48)
Imports	0.76	1.84	(1.17)	(3.40)	(0.66)	(1.96)	(0.14)	(1.76)	(1.12)	(7.45)	(3.04)
Goods	(0.03)	1.46	(0.92)	(2.65)	(1.32)	(1.43)	0.59	(0.95)	0.52	(4.93)	(2.92)
Services	0.79	0.38	(0.25)	(0.75)	0.66	(0.53)	(0.73)	(0.81)	(1.64)	(2.52)	(0.12)
Government consumption expenditures and gross investment	(1.97)	(0.21)	1.07	0.70	(0.44)	1.08	3.28	3.72	0.50	3.38	(0.35)
Federal	(0.83)	0.54	0.80	(0.37)	(0.54)	(0.02)	1.70	3.21	1.32	2.98	(0.74)
Territorial	(1.14)	(0.76)	0.28	1.06	0.10	1.10	1.58	0.51	(0.82)	0.39	0.39

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Parentheses ( ) denote negative

Table 13-07 . Percent Change from Preceding Year in Prices for Gross Domestic Product (GDP) and Price Indexes for Gross Domestic Product, Guam: 2006 to 2016

Description	2016	2015R	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
	Percent										
Gross Domestic Product	1.3	2.5	2.0	0.8	3.4	0.5	0.3	3.1	3.8	3.0	4.4
Personal consumption expenditures	0.80	(1.10)	0.8	-0.4	4.7	1.7	1.2	1.5	5.9	2.9	4.0
	[Index number, 2009 = 100]										
Gross Domestic Product	111.4	109.9	107.2	105.1	104.3	100.8	100.3	100.0	97.0	93.4	90.7
Personal consumption expenditures	107.9	107.1	108.3	107.4	107.8	102.9	101.2	100.0	98.5	93.1	90.4

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Table 13-08 . Gross Domestic Income, Guam: 2006 to 2016

[Millions of dollars]

Description	2016	2015R	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Income	5,793	5,697	5,531	5,337	5,199	4,928	4,895	4,781	4,621	4,375	4,213
Compensation of employees	3,255	3,271	3,148	3,012	2,950	2,907	2,861	2,715	2,588	2,453	2,318
Taxes on production and imports less subsidies	405	393	391	365	355	336	320	296	300	289	250
Gross operating surplus	2,133	2,033	1,992	1,960	1,894	1,685	1,714	1,770	1,733	1,633	1,645

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Detail may not add to total because of rounding.

Table 13-09 . Value Added by Industry, Guam: 2006 to 2015

[Millions of dollars]

Description	2015	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	5,697	5,531	5,337	5,199	4,928	4,895	4,781	4,621	4,375	4,213
Private industries	3,384	3,309	3,203	3,117	2,847	2,875	2,872	2,827	2,654	2,591
Construction	454	472	448	398	367	394	360	343	291	190
Distributive Services	602	574	549	551	513	495	464	469	436	455
Accommodations and Amusement	634	601	528	487	462	452	429	422	406	409
Other Private	1,695	1,662	1,678	1,681	1,505	1,534	1,619	1,593	1,520	1,536
Government	2,313	2,222	2,134	2,082	2,081	2,020	1,910	1,795	1,721	1,622
Federal	1,311	1,275	1,250	1,249	1,253	1,217	1,157	1,071	1,008	945
Territorial	1001	947	884	833	828	802	752	724	713	678

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Detail may not add to total because of rounding.

Table 13-10 . Value Added by Industry as a Percentage of GDP, Guam: 2006 to 2015

[Percent]

Description	2015	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	100	100	100	100	100	100	100	100	100	100
Private industries	59	60	60	60	58	59	60	61	61	62
Construction	8	9	8	8	7	8	8	7	7	5
Distributive Services	11	10	10	11	10	10	10	10	10	11
Accommodations and Amusement	11	11	10	9	9	9	9	9	9	10
Other Private	30	30	31	32	31	31	34	34	35	36
Government	41	40	40	40	42	41	40	39	39	38
Federal	23	23	23	24	25	25	24	23	23	22
Territorial	18	17	17	16	17	16	16	16	16	16

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Table 13-11 . Real Value Added by Industry, Guam: 2006 to 2015

[Millions of chained (2009) dollars]

Description	2015	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	5,182	5,157	5,078	4,986	4,887	4,881	4,781	4,766	4,685	4,647
Private industries	3,125	3,134	3,072	2,998	2,879	2,906	2,872	2,929	2,876	2,871
Construction	418	441	431	391	369	402	360	360	304	208
Distributive Services	535	527	507	519	495	488	464	502	470	488
Accommodations and Amusement	591	566	534	491	478	459	429	445	437	445
Other Private	1,583	1,602	1,602	1,595	1,537	1,557	1,619	1,622	1,667	1,733
Government	2,057	2,024	2,006	1,988	2,006	1,974	1,910	1,837	1,809	1,777
Federal	1,201	1,184	1,179	1,181	1,199	1,185	1,157	1,070	1,033	1,007
Territorial	856	841	828	808	807	790	752	769	779	773

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Detail may not add to total because of rounding.

Table 13-12 . Percent Changes in Real Value Added by Industry, Guam: 2006 to 2015

Description	2015	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	0.5	1.6	1.8	2.0	0.1	2.1	0.3	1.7	0.8	(3.8)
Private industries	-0.3	2.0	2.5	4.1	(0.9)	1.2	(1.9)	1.8	0.2	(5.9)
Construction	-5.2	2.3	10.2	5.9	(8.0)	11.6	0.0	18.4	45.9	2.9
Distributive Services	1.4	3.9	(2.2)	4.8	1.4	5.3	(7.7)	7.0	(3.7)	(5.5)
Accommodations and Amusement	4.4	6.1	8.6	2.9	4.1	7.1	(3.6)	1.9	(1.9)	(4.8)
Other Private	(1.1)	0.0	0.4	3.8	(1.3)	(3.8)	(0.2)	(2.7)	(3.8)	(7.2)
Government	1.6	0.9	0.9	(0.9)	1.6	3.4	3.9	1.5	1.8	(0.3)
Federal	1.4	0.4	(0.1)	(1.5)	1.2	2.3	8.2	3.6	2.6	0.1
Territorial	1.9	1.6	2.4	0.1	2.2	5.0	(2.1)	(1.4)	0.8	(0.9)

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Note: Parentheses ( ) denote negative

Table 13-13 . Compensation of Employees by Industry, Guam: 2006 to 2015

[Millions of dollars]

Description	2015	2014R	2013R	2012	2011	2010	2009	2008	2007	2006
Gross Domestic Product	3,271	3,148	3,012	2,950	2,907	2,861	2,715	2,588	2,453	2,318
Private industries	1,624	1,560	1,480	1,446	1,397	1,407	1,348	1,299	1,224	1,145
Construction	214	228	214	186	183	192	171	155	135	110
Distributive Services	334	310	296	298	278	270	255	260	245	247
Accommodations and Amusement	298	273	257	243	231	227	217	212	202	202
Other Private	779	748	713	719	706	718	704	671	641	586
Government	1,647	1,588	1,532	1,504	1,510	1,455	1,367	1,289	1,228	1,173
Federal	883	850	827	829	835	802	746	695	647	619
Territorial	764	738	706	675	676	653	621	594	582	554

Source: Bureau of Economic Analysis, U.S. Department of Commerce

Table 13-14 . Numerical & Percentage Distribution By Household Income On Guam, 2001 to 2010

Household Income	2010	Percent	2008	Percent	2005	Percent	2003	Percent	2001	Percent
Total	44,664	100.0	46,246	100.0	40,298	100.0	39,008	100.0	39,107	100.0
No Income	2,512	5.6	2,622	5.7	1,089	2.7	2,319	3.3	2,074	5.3
Under $3,000	619	1.4	760	1.6	537	1.3	860	2.6	1,296	3.3
$3,000 - 4,999	728	1.6	874	1.9	459	1.1	748	1.9	778	2.0
$5,000 - 6,999	655	1.5	760	1.6	344	0.9	785	2.9	1,199	3.1
$7,000 - 8,999	692	1.5	798	1.7	573	1.4	748	2.8	940	2.4
$9,000 - 10,999	1,347	3.0	1,178	2.5	1,261	3.1	1,159	2.8	1,102	2.8
$11,000 - 12,999	1,128	2.5	1,064	2.3	917	2.3	1,309	2.3	1,102	2.8
$13,000 - 14,999	1,238	2.8	1,330	2.9	1,261	3.1	673	2.2	810	2.1
$15,000 - 19,999	3,130	7.0	3,420	7.4	2,350	5.8	3,029	7.3	2,495	6.4
$20,000 - 29,999	5,242	11.7	6,346	13.7	5,274	13.1	6,283	13.8	5,508	14.1
$30,000 - 39,999	5,569	12.5	5,130	11.1	5,331	13.2	4,600	10.7	5,314	13.6
$40,000 - 49,999	4,040	9.0	5,054	10.9	4,471	11.1	3,927	10.2	3,920	10.0
$50,000 - 59,999	3,567	8.0	3,914	8.5	3,497	8.7	3,590	9.6	3,305	8.5
$60,000 - 69,999	3,058	6.8	3,078	6.7	3,038	7.5	2,431	7.1	2,624	6.7
$70,000 - 79,999	1,966	4.4	2,280	4.9	2,178	5.4	2,319	4.6	1,717	4.4
$80,000 - 89,999	2,439	5.5	1,748	3.8	1,834	4.6	1,272	4.8	1,426	3.6
$90,000 - 99,999	1,565	3.5	1,102	2.4	1,720	4.3	486	2.2	1,037	2.7
$100,000 & Above	5,169	11.6	4,788	10.4	4,127	10.2	2,468	9.0	2,462	6.3

	2010	2008	2005	2003	2001
Median Household Income	$39,052	$37,741	$40,373	$33,457	$34,235
Mean Household Income	$49,263	$45,786	$47,062	$41,196	$40,877
Average Household Size	3.8	3.5	3.9	3.7	3.8
Average Earners per Household	1.7	1.5	2.2	1.6	1.6

Source: Guam Department of Labor, Government of Guam

Table 13-15 . Numerical & Percentage Per Capita Money Income, Guam: 2010

Income Category	Number	Percent	Income Category	Number	Percent
Total	119,720	100.0			
No Income	33,306	27.8			
Under $1,000	1,966	1.6	28,000 - 28,999	1,456	1.2
$1,000 - 1,999	1,310	1.1	29,000 - 29,999	1,019	0.9
$2,000 - 2,999	1,856	1.6	30,000 - 30,999	1,856	1.6
$3 ,000 - 3,999	1,929	1.6	31,000 - 31,999	1,128	0.9
$4,000 - 4,999	2,148	1.8	32,000 - 32,999	837	0.7
$5,000 - 5,999	2,184	1.8	33,000 - 33,999	801	0.7
$6,000 - 6,999	2,111	1.8	34,000 - 34,999	764	0.6
$7,000 - 7,999	2,075	1.7	35,000 - 35,999	1,602	1.3
$8,000 - 8,999	1,674	1.4	36,000 - 36,999	1,056	0.9
$9,000 - 9,999	2,657	2.2	37,000 - 37,999	182	0.2
$10,000 - 10,999	2,948	2.5	38,000 - 38,999	764	0.6
$11,000 - 11,999	1,492	1.2	39,000 - 39,999	728	0.6
$12,000 - 12,999	2,803	2.3	40,000 - 40,999	2,293	1.9
$13,000 - 13,999	2,512	2.1	41,000 - 41,999	364	0.3
$14,000 - 14,999	2,366	2.0	42,000 - 42,999	910	0.8
$15,000 - 15,999	3,895	3.3	43,000 - 43,999	255	0.2
$16,000 - 16,999	2,839	2.4	44,000 - 44,999	546	0.5
$17,000 - 17,999	1,820	1.5	45,000 - 45,999	1,092	0.9
$18,000 - 18,999	1,929	1.6	46,000 - 46,999	218	0.2
$19,000 - 19,999	1,638	1.4	47,000 - 47,999	255	0.2
$20,000 - 20,999	2,330	1.9	48,000 - 48,999	582	0.5
$21,000 - 21,999	1,602	1.3	49,000 - 49,999	328	0.3
$22,000 - 22,999	1,674	1.4	50,000 - 59,999	2,584	2.2
$23,000 - 23,999	1,383	1.2	60,000 - 69,999	2,475	2.1
$24,000 - 24,999	2,075	1.7	70,000 - 79,999	1,019	0.9
$25,000 - 25,999	1,929	1.6	80,000 - 89,999	1,092	0.9
$26,000 - 26,999	1,565	1.3	90,000 - 99,999	655	0.5
$27,000 - 27,999	1,347	1.1	100,000 & Above	1,492	1.2

	2010	2008
Per Capita Income ($)	12,864	13,089
Median Individual Income ($)	12,786	13,200
Mean Earner's Income ($)	25,462	25,479

Source: Household & Per Capita Income: 2010, Department of Labor, Government of Guam

Table 13-16 . Bankruptcy Filings by Business and Non-Business, Guam: 2011 to 2016

Bankruptcy Filings	2016	2015	2014	2013	2012	2011
Total Filings	164	138	131	156	171	141
Chapter 7	129	112	103	120	140	108
Chapter 11	2	0	0	1	2	0
Chapter 12	0	0	0	0	0	0
Chapter 13	33	26	28	34	29	33
Business (Total)	12	13	7	10	6	10
Chapter 7	10	12	7	7	4	9
Chapter 11	2	0	0	1	2	0
Chapter 12	0	0	0	0	0	0
Chapter 13	0	1	0	1	0	1
Non Business (Total)	152	125	124	146	165	131
Chapter 7	119	100	96	113	136	99
Chapter 11	0	0	0	0	0	0
Chapter 13	33	25	28	33	29	32
Consumer Percent	92.7	90.6	94.7	93.6	96.5	92.9
Chapter 7	92.2	89.3	93.2	94.2	97.1	91.7
Chapter 11	0.0	0.0	0.0	0.0	0.0	0.0
Chapter 13	100.0	96.2	100.0	97.1	100.0	97.0

Source: American Bankruptcy Institute

Note 1: Chapter 7: provides for the "liquididation", i.e., the sale of debtor's nonexempt property and distribution to creditors
Chapter 11: reorganization bankruptcy, usually involving a corporation or partnership
Chapter 12: providing for the adjustment of debts of a "family farmer"
Chapter 13: providing for the adjustment of debts for an individual with regular income

Note 2: Major changes in the bankruptcy laws became effective October 17, 2005.

Table 13-17 . Bankruptcy Filings by Business and Non-Business, Guam: 2005 to 2010

Bankruptcy Filings	2010	2009	2008	2007	2006	2005
Total Filings	173	221	151	133	114	385
Chapter 7	142	210	127	122	105	349
Chapter 11	0	2	1	2	0	2
Chapter 12	0	0	0	0	0	0
Chapter 13	31	9	23	9	9	34
Business (Total)	11	6	4	3	8	10
Chapter 7	11	4	2	1	8	8
Chapter 11	0	2	1	2	0	2
Chapter 12	0	0	0	0	0	0
Chapter 13	0	0	1	0	0	0
Non Business (Total)	162	215	147	130	106	375
Chapter 7	131	206	125	121	97	341
Chapter 11	0	0	0	0	0	0
Chapter 13	31	9	22	9	9	34
Consumer Percent	93.6	97.3	97.4	97.7	93.0	97.4
Chapter 7	92.3	98.1	98.4	99.2	92.4	97.7
Chapter 11	0.0	0.0	0.0	0.0	0.0	0.0
Chapter 13	100.0	100.0	95.7	100.0	100.0	100.0

Source: American Bankruptcy Institute

Notes: Chapter 7: provides for the "liquididation", i.e., the sale of debtor's nonexempt property and distribution to creditors
Chapter 11: reorganization bankruptcy, usually involving a corporation or partnership
Chapter 12: providing for the adjustment of debts of a "family farmer"
Chapter 13: providing for the adjustment of debts for an individual with regular income

CHAPTER 14
INSULAR AREAS AND COMPARISONS



Table 14-01.1 . Insular Areas Economic Indicators Summary

Insular Area	Census Population	Estimated Population	Median Age	Average Persons Per Household	Median HH Income	Per Capita Income
Guam	159,358 [12/]	162,741 [18/]	29.5 [12/]	3.7 [12/]	$39,052 [12/]	$12,864 [12/]
American Samoa	55,519 [12/]	55,599 [18/]	22.4 [12/]	5.6 [12/]	$23,892 [11/]	$6,311 [11/]
Commonwealth of the Northern Mariana Islands	55,883 [12/]	55,023 [18/]	33.4 [12/]	3.3 [12/]	$19,958 [11/]	$9,656 [11/]
Federated States of Micronesia	102,624 [12/]	104,600 [18/]	21.5 [12/]	6.1 [12/]	$12,390 [7/]	$3,034 [15/]
Republic of the Marshall Islands	53,158 [13/]	55,000 [18/]	20.6 [13/]	6.8 [13/]	$6,476 [13/]	$2,215 [8/]
Republic of Palau	17,661 [17/]	17,800 [18/]	35.9 [17/]	3.9 [7/]	$15,107 [7/]	$5,097 [7/]
U.S. Virgin Islands	106,405 [12/]	102,951 [18/]	39.2 [12/]	2.4 [12/]	$37,254 [11/]	$23,202 [14/]

Source: Insular areas websites; Statistical Enhancement Program, Office of Insular Affairs, Department of the Interior; Secretariat of the Pacific Community U.S. Census Bureau, International Programs Center; International Monetary Fund; World Bank

HH = Household

[1/] 1999 [2/] 2000 [3/] 2001 [4/] 2002 [5/] 2003 [6/] 2004
[7/] 2005 [8/] 2006 [9/] 2007 [10/] 2008 [11/] 2009 [12/] 2010
[13/] 2011 [14/] 2012 [15/] 2013 [16/] 2014 [17/] 2015 [18/] 2016

Table 14-01.2 . Insular Areas Economic Indicators Summary

Insular Area	Nominal GDP (Millions)	Gross Business Receipts (Millions)	Imports (Millions)	Exports (Millions)	Inflation Rate Annual Average
Guam	$5,793.0 [18/]	$238.3 [18/ *]	$705.2 [17/]	$39.6 [17/]	6.0 [18/]
American Samoa	$658.0 [18/]	--	$269.6 [15/]	$420.9 [15/]	6.1 [12/]
Commonwealth of the Northern Mariana Islands	$1,242.0 [18/]	$44.8 [12/]	$540.2 [9/]	$98.2 [11/]	(1.1) [15/]
Federated States of Micronesia	$318.0 [17/]	$18.1 [15/]	$195.3 [15/]	$45.0 [15/]	5.0 [15/]
Republic of the Marshall Islands	$172.5 [15/]	6.4 [15/]	$125.0 [11/]	$132.0 [11/]	6.1 [15/]
Republic of Palau	$295.8 [17/]	$16.7 [15/]	$179.5 [18/]	$50.1 [11/]	3.5 [16/]
U.S. Virgin Islands	$3,872 [18/]	$3,006 [15/]	$10,289.9 [12/]	$9,728.3 [12/]	3.5 [15/]

Source: Insular areas websites; Statistical Enhancement Program, Office of Insular Affairs, Department of the Interior; Secretariat of the Pacific Community; U.S. Department of Commerce, Bureau of Economic Analysis; International Monetary Fund; World Bank Wikipedia; CIA Factbook

* Represents Gross Business Receipt Taxes for Guam

GDP = Gross Domestic Product; -- = Not Available

[1/] 1999 [2/] 2000 [3/] 2001 [4/] 2002 [5/] 2003 [6/] 2004
[7/] 2005 [8/] 2006 [9/] 2007 [10/] 2008 [11/] 2009 [12/] 2010
[13/] 2011 [14/] 2012 [15/] 2013 [16/] 2014 [17/] 2015 [18/] 2016

Table 14-01.3 . Insular Areas Economic Indicators Summary

Insular Area	Visitor Arrivals (Thousands)	Civilian Labor Force	Employed	Unemployed	Unemployment Rate
Guam	1,535.5 [18/]	69,400 [18/]	66,600 [18/]	2,800 [18/]	4.0 [18/]
American Samoa	27.4 [16/]	18,300 [12/]	16,616 [12/]	1,684 [12/]	9.2 [12/]
Commonwealth of the Northern Mariana Islands	438.9 [16/]	38,679 [11/]	27,968 [11/]	3,123 [11/]	11.2 [11/]
Federated States of Micronesia	42.1 [15/]	37,919 [12/]	31,789 [12/]	6,130 [12/]	16.2 [12/]
Republic of the Marshall Islands	4.4 [14/]	31,905 [13/]	13,060 [13/]	432 [13/]	3.2 [13/]
Republic of Palau	138.4 [18/]	10,693 [17/]	10,156 [17/]	177 [17/]	1.7 [17/]
U.S. Virgin Islands	2,701.5 [14/]	41,650 [15/]	41,650 [15/]	6,425 [15/]	13.3 [15/]

Source: Insular areas websites; Statistical Enhancement Program, Office of Insular Affairs, Department of the Interior; Secretariat of the Pacific Community; International Monetary Fund; World Bank; Guam Department of Labor; Guam Visitors Bureau

[1/] 1999 [2/] 2000 [3/] 2001 [4/] 2002 [5/] 2003 [6/] 2004
[7/] 2005 [8/] 2006 [9/] 2007 [10/] 2008 [11/] 2009 [12/] 2010
[13/] 2011 [14/] 2012 [15/] 2013 [16/] 2014 [17/] 2015 [18/] 2016

Table 14-02 . Age by Sex: 2010 Census
Universe: Total population

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total:	159,358	55,519	53,883	106,405
Under 5 years	14,289	6,611	4,827	7,500
5 to 9 years	13,984	6,535	4,613	7,150
10 to 14 years	15,046	6,279	4,921	7,484
15 to 19 years	14,407	6,297	4,250	7,563
20 to 24 years	12,379	3,890	2,670	5,895
25 to 29 years	10,746	3,325	3,027	5,974
30 to 34 years	10,346	3,506	3,898	6,143
35 to 39 years	11,404	3,604	5,057	6,670
40 to 44 years	11,659	3,602	5,766	7,451
45 to 49 years	11,072	3,387	5,009	7,730
50 to 54 years	9,203	2,678	4,123	7,898
55 to 59 years	7,715	2,057	2,612	7,188
60 to 64 years	6,361	1,481	1,544	7,371
65 to 69 years	3,889	957	699	5,854
70 to 74 years	3,030	653	440	3,717
75 to 79 years	1,984	340	250	2,326
80 to 84 years	1,151	207	120	1,332
85 years and over	693	110	57	1,159
Male:	81,568	28,170	27,746	50,867
Under 5 years	7,345	3,417	2,476	3,736
5 to 9 years	7,200	3,470	2,339	3,694
10 to 14 years	7,777	3,214	2,589	3,849
15 to 19 years	7,473	3,218	2,199	3,767
20 to 24 years	6,678	1,944	1,321	2,704
25 to 29 years	5,431	1,670	1,321	2,698
30 to 34 years	5,151	1,724	1,846	2,831
35 to 39 years	5,753	1,844	2,481	3,132
40 to 44 years	6,161	1,795	2,978	3,507
45 to 49 years	5,821	1,673	2,756	3,678
50 to 54 years	4,758	1,336	2,288	3,800
55 to 59 years	3,828	1,014	1,435	3,343
60 to 64 years	3,181	754	882	3,516
65 to 69 years	1,934	500	387	2,884
70 to 74 years	1,411	323	251	1,737
75 to 79 years	838	158	114	1,043
80 to 84 years	525	75	60	569
85 years and over	303	41	23	379
Female:	77,790	27,349	26,137	55,538
Under 5 years	6,944	3,194	2,351	3,764
5 to 9 years	6,784	3,065	2,274	3,456
10 to 14 years	7,269	3,065	2,332	3,635
15 to 19 years	6,934	3,079	2,051	3,796
20 to 24 years	5,701	1,946	1,349	3,191
25 to 29 years	5,315	1,655	1,706	3,276
30 to 34 years	5,195	1,782	2,052	3,312
35 to 39 years	5,651	1,760	2,576	3,538
40 to 44 years	5,498	1,807	2,788	3,944
45 to 49 years	5,251	1,714	2,253	4,052
50 to 54 years	4,445	1,342	1,835	4,098
55 to 59 years	3,887	1,043	1,177	3,845
60 to 64 years	3,180	727	662	3,855
65 to 69 years	1,955	457	312	2,970
70 to 74 years	1,619	330	189	1,980
75 to 79 years	1,146	182	136	1,283
80 to 84 years	626	132	60	763
85 years and over	390	69	34	780

Source: U.S. Census Bureau
Note: CNMI = Commonwealth of the Northern Mariana Islands

Table 14-03 . Relationship: 2010 Census

Universe: Total population

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total:	159,358	55,519	53,883	106,405
In households:	154,060	54,250	52,312	104,252
Householder	42,026	9,688	16,035	43,214
Spouse	22,810	6,501	6,551	13,652
Child:	57,729	21,865	17,463	32,047
Under 18 years	40,043	15,010	13,873	21,479
18 to 26 years	10,484	4,233	2,442	5,675
Other relatives:	24,560	15,100	5,988	9,979
Under 18 years	11,429	8,100	2,942	5,223
65 years and over	2,143	425	294	1,024
Nonrelatives:	6,935	1,096	6,275	5,360
Under 18 years	430	169	274	210
65 years and over	205	20	45	335
Unmarried partner	3,972	223	2,706	3,172
In group quarters:	5,298	1,269	1,571	2,153
Institutionalized population:	727	250	133	719
Male	634	206	124	601
Female	93	44	9	118
Noninstitutionalized population:	4,571	1,019	1,438	1,434
Male	3,602	713	932	802
Female	969	306	506	632

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

Table 14-04 . School Enrollment: 2010 Census

Universe: Population 3 years and over enrolled in school

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	48,137	21,196	14,929	27,015
Pre-kindergarten	1,651	1,465	701	2,149
Kindergarten	2,737	1,829	937	1,677
Elementary school (grades 1-8)	22,994	10,151	7,819	12,181
High school (grades 9-12)	12,154	5,384	3,669	6,494
College, graduate or professional school	8,601	2,367	1,803	4,514

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

Table 14-05 . Educational Attainment: 2010 Census

Universe: Population 25 years and over

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	89,253	25,907	32,602	70,813
Less than 9th grade	6,919	1,775	2,550	11,543
9th to 12 grade, no diploma	11,429	2,867	3,187	10,479
High school graduate (includes equivalency)	30,176	12,512	12,063	21,598
Some college, no degree	17,587	3,952	5,987	10,505
Associate's degree	4,963	2,227	2,230	3,109
Bachelor's degree	13,513	1,668	5,383	8,350
Graduate or professional degree	4,666	906	1,202	5,229

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

Table 14-06 . Sex by Marital Status: 2010 Census

Universe: Population 15 years and over

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	116,039	36,094	39,522	84,271
Male	59,246	18,069	20,342	39,588
Never married	23,958	7,327	7,622	16,751
Now married (except separated)	30,025	9,854	10,766	16,156
Separated	831	211	865	1,037
Widowed	1,030	369	395	1,064
Divorced	3,402	308	694	4,580
Female	56,793	18,025	19,180	44,683
Never married	19,837	6,207	7,616	18,208
Now married (except separated)	27,831	9,631	8,819	15,602
Separated	945	267	720	1,328
Widowed	4,273	1,479	1,158	3,476
Divorced	3,907	441	867	6,069

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

Table 14-07 . Employment Status and Subsistence Activity: 2010 Census

Universe: Population 16 years and over

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	113,067	34,767	38,679	82,634
In labor force	74,400	18,387	27,968	54,541
Civilian	69,394	18,300	27,949	54,288
Employed	63,678	16,616	24,826	49,588
Also did subsistence activity	2,606	1,614	1,136	*
Unemployed	5,716	1,684	3,123	4,700
Armed Forces	5,006	87	19	253
Not in labor force	38,667	16,380	10,711	28,093
Subsistence activity only	710	633	234	*

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

* Data not collected or data not comparable due to question or response choice differences

Table 14-08 . Housing Occupancy: 2010 Census

Universe: Total Housing Units

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	50,567	10,963	20,850	55,901
Occupied housing units	42,026	9,688	16,035	43,214
Vacant units	8,541	1,275	4,815	12,687
For seasonal, recreational, or occasional use	411	210	387	3,748

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

* Data not collected or data not comparable due to question or response choice differences

Table 14-09 . Housing Tenure: 2010 Census

Universe: Occupied Housing Units

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	42,026	9,688	16,035	43,214
Owner-occupied housing units	21,140	7,106	4,537	20,700
Renter-occupied housing units	20,886	2,582	11,498	22,514

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

Table 14-10 . Year Structure Built: 2010 Census

Universe: Total Housing Units

Demographic Profile Subject	Guam	American Samoa	CNMI	US Virgin Islands
Total	50,567	9,688	20,850	55,901
Built 2009 to March 2010	1,935	432	1,345	3,006
Built 2000 to 2008	6,781	2,255	4,118	5,983
Built 1990 to 1999	12,471	2,866	8,170	9,020
Built 1980 to 1989	11,805	2,117	5,818	10,149
Built 1970 to 1979	12,954	959	1,065	12,225
Built 1960 to 1969	3,525	777	261	10,938
Built 1950 to 1959	826	137	35	2,639
Built 1940 to 1949	169	69	20	709
Built 1939 or earlier	101	76	18	1,232

Source: U.S. Census Bureau

Note: CNMI = Commonwealth of the Northern Mariana Islands

CHAPTER 15
JUSTICE AND CRIME



Table 15-01 . Courts and Ministrials Division Case Filings, Guam: 2007 to 2016

Description	2016	2015	2014R	2013R	2012R	2011R	2010	2009	2008	2007
Total Case Filings	15,057	18,830	18,736	19,956	21,765	24,212	24,051	22,826	23,227	20,733
Special Proceedings	220	187	185	197	202	216	260	264	247	228
Criminal (Felony)	768	797	696	710	735	727	762	671	618	618
Criminal (Misdemeanor)	918	996	1,156	1,083	1,207	1,300	1,273	1,346	1,194	1,084
Juvenile Delinquent	208	193	217	221	458	316	235	276	405	362
Juvenile Special Proceedings	504	609	705	705	773	781	895	828	944	983
Juvenile Drug Court	200	233	146	176	217	131	84	141	151	169
Probate	168	208	169	168	190	154	176	182	215	172
Civil	1,155	1,182	1,181	1,608	1,442	1,984	2,064	1,897	1,553	1,569
Adoption	39	40	52	43	48	28	43	57	67	59
Domestic (Divorce)	647	657	739	720	869	878	849	868	868	881
Land Registration	3	5	5	7	1	2	6	5	3	1
Child Support	356	170	288	312	369	482	499	438	476	607
Foreign Orders	5	4	1	0	1	3	6	1	0	2
Protective Orders	122	117	131	167	137	125	83	93	81	83
Small Claims	1,662	1,580	2,015	1,932	1,643	2,122	1,869	2,154	2,214	2,443
Restitutional and Fines	59	65	67	40	32	42	72	0	0	0
Traffic	8,023	11,787	10,983	11,867	13,441	14,921	14,875	13,605	14,191	11,472

Source: Superior Court of Guam, Courts and Ministerial Division, Judiciary

n/a = not applicable

Divorce filings Includes annulments, divorce proceedings, legal separation

Table 15-02 . Violent Crimes Reported, Guam: 2006 to 2016

Offenses	2016	2015R	2014R	2013	2012	2011	2010R	2009	2008	2007	2006
Total	267	638	550	660	464	551	368	303	534	434	410
Murder	3	8	7	8	3	6	3	5	1	1	11
Forcible Rape	29	106	118	106	107	151	40	29	154	208	180
Robbery	79	124	131	145	96	67	53	78	49	108	72
Aggravated Assault	156	400	294	401	258	327	272	191	330	117	147

Source: Guam Police Department, Government of Guam

Table 15-03 . Property Crimes Reported, Guam: 2006 to 2016

Offenses	2016	2015	2014R	2013	2012	2011	2010R	2009R	2008	2007	2006
Total	3,741	3,696	3,826	4,532	4,417	3,810	2,672	2,670	2,782	4,077	4,177
Burglary	1,612	1,211	1,578	1,620	2,304	1,945	1,165	972	647	1,058	1,292
Larceny Theft	1,866	2,251	1,973	2,521	1,651	1,631	1,264	1,497	1,960	2,792	2,639
Motor Vehicle Theft	256	222	258	378	454	218	227	188	155	211	213
Arson	7	12	17	13	8	16	16	13	20	16	33

Source: Guam Police Department, Government of Guam

Table 15-04 . Offenses Reported, Guam: 2011 to 2016

Offenses	2016	2015R	2014R	2013	2012	2011
Grand Total	9,957	9,451	9,180	10,148	10,053	8,912
Total, Part 1	4,008	4,388	4,376	5,192	4,881	4,361
Murder	3	8	7	8	3	6
Rape	29	160	118	106	107	151
Robbery	79	124	131	145	96	67
Aggravated Assault	156	400	294	401	258	327
Burglary	1,612	1,211	1,578	1,620	2,304	1,945
Larceny-Theft	1,866	2,251	1,973	2,521	1,651	1,631
Motor Vehicle Theft	256	222	258	378	454	218
Arson	7	12	17	13	8	16
Total, Part 2	5,949	5,063	4,804	4,956	5,172	4,551

Source: Guam Police Department, Government of Guam

Total, Part 2 includes misdemeanors and most other offenses not list in Part 1.

Table 15-05 . Offenses Reported, Guam: 2005 to 2010

Offenses	2010	2009	2008	2007	2006	2005
Grand Total	8,239	9,418	8,156	10,534	11,191	11,872
Total, Part 1	3,021	3,004	3,316	4,511	4,587	5,039
Murder	3	5	1	1	11	7
Rape	40	29	154	208	180	151
Robbery	53	78	49	108	72	105
Aggravated Assault	260	191	330	117	147	125
Burglary	1,165	972	647	1,058	1,292	1,468
Larceny-Theft	1,264	1,497	1,960	2,792	2,639	2,851
Motor Vehicle Theft	220	217	155	211	213	315
Arson	16	15	20	16	33	17
Total, Part 2	5,218	6,414	4,840	6,023	6,604	6,833

Source: Guam Police Department, Government of Guam

Total, Part 2 includes misdemeanors and most other offenses not list in Part 1.

R = Revised

Table 15-06 . Traffic Accidents, Property and Violent Crimes Reported, Guam: 2004 to 2016

Year	Traffic Accidents	Fatalities		DUI Arrests	Uniform Crime Reporting Offenses	Crimes		Uniformed Officers
		Total	Alcohol-related			Violent	Property	
2016	7,566	12	2	463	9,957	342	3,741	303
2015	7,204	9	2	531	5,063	690	3,696	383
2014	6,477	19	7	292	9,176	547	3,825	305
2013	6,653	19	6	350	10,148	660	4,532	266
2012	6,604	13	9	442	10,053	464	4,417	313
2011	6,705	18	5	429	8,916	555	3,810	307
2010	7,165	21	6	681	9,632	461	4,004	310
2009	6,911	12	4	927	9,590	475	2,670	310
2008	6,964	8	4	629	8,156	534	2,782	313
2007	9,162	25	9	731	10,534	434	4,077	309
2006	6,250	13	5	836	11,191	410	4,177	319
2005	6,587	17	8	817	11,872	388	4,651	318
2004 R	6,561	14	6	538	11,426	432	4,672	275

Source: Guam Police Department, Government of Guam

DUI = Drinking under the influence of alcohol.

R = Revised

Table 15-07 . Arrests by Crime and Age Group, Guam: 2016

Offense	Total	Age												
		Under 18 yrs	18-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65 yrs and over	Unk
Grand Total	2,969	410	244	471	456	399	323	242	174	100	71	29	28	22
Total Part 1 Offense	736	165	76	106	111	73	65	56	37	20	12	6	5	4
Murder	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	25	2	1	2	3	2	6	5	2	0	0	1	0	1
Robbery	82	19	6	11	9	15	7	10	4	0	1	0	0	0
Aggravated Assault	164	5	13	29	40	23	15	16	10	2	5	4	2	0
Burglary	102	21	18	20	19	8	5	7	3	1	0	0	0	0
Larceny-Theft	305	92	32	38	33	24	30	15	16	12	6	1	3	3
Motor Vehicle Theft	57	26	6	6	7	1	1	3	2	5	0	0	0	0
Arson	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Total Part 2 Offense	2,233	245	168	365	345	326	258	186	137	80	59	23	23	18
Other Assaults	737	47	56	113	117	119	102	48	57	33	19	7	13	6
Forgery/Counterfeits	14	0	0	5	2	3	0	2	1	1	0	0	0	0
Fraud & Bad Checks	104	3	4	19	23	14	10	7	14	8	1	0	1	0
Embezzlement	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stolen Property	14	1	1	2	1	3	2	2	0	0	1	0	0	1
Vandalism	125	12	20	30	20	18	9	6	5	2	1	0	0	2
Weapons Violence	8	0	1	1	2	2	0	1	1	0	0	0	0	0
Prostitution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sex Offenses	32	2	2	3	4	4	5	2	4	1	1	2	1	1
Drug Abuse	306	63	18	35	48	35	28	32	19	9	10	4	1	4
Gambling	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Offenses Against Family	42	0	7	7	7	9	6	1	1	0	2	1	1	0
Driving Under Influence	286	1	11	57	51	47	30	40	10	14	15	8	2	0
Liquor Laws	133	46	28	18	12	10	6	7	2	1	2	0	0	1
Drunkenness	133	1	4	37	22	27	19	13	7	1	0	0	1	1
Disorderly Conduct	14	1	0	3	3	2	1	1	1	2	0	0	0	0
Vagrancy	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Runaways	25	25	0	0	0	0	0	0	0	0	0	0	0	0
Suspicion	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Curfew Violations	8	8	0	0	0	0	0	0	0	0	0	0	0	0
Human Trafficking (Coml. Sex Acts)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All other offenses	251	35	16	35	33	33	40	24	14	8	7	1	3	2

Source: Guam Police Department, Government of Guam.

Table 15-08 . Arrests by Crime and Age Group, Guam: 2015

Offense	Total	Age												
		Under 18 yrs	18-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65 yrs and over	Unk
Grand Total	3,568	751	204	488	542	460	383	306	158	132	94	32	18	0
Total Part 1 Offense	939	207	72	150	139	122	92	80	31	23	19	1	3	0
Murder	3	0	0	0	0	1	1	1	0	0	0	0	0	0
Rape	92	30	7	8	14	6	8	6	1	4	6	0	2	0
Robbery	109	24	7	20	15	16	7	13	2	2	3	0	0	0
Aggravated Assault	257	40	11	45	52	38	27	20	13	6	3	1	1	0
Burglary	123	37	8	21	18	13	15	2	4	3	2	0	0	0
Larceny-Theft	305	59	37	54	32	43	27	31	11	6	5	0	0	0
Motor Vehicle Theft	48	17	2	2	8	3	7	7	0	2	0	0	0	0
Arson	2	0	0	0	0	2	0	0	0	0	0	0	0	0
Total Part 2 Offense	2,629	544	132	338	403	338	291	226	127	109	75	31	15	0
Other Assaults	654	132	32	81	107	90	82	53	35	22	10	6	4	0
Forgery/Counterfeits	9	0	0	0	6	1	0	1	0	0	1	0	0	0
Fraud & Bad Checks	56	9	6	1	10	7	5	7	0	3	5	2	1	0
Embezzlement	15	0	2	3	0	1	2	4	1	1	1	0	0	0
Stolen Property	15	0	1	3	1	2	4	2	1	1	0	0	0	0
Vandalism	142	31	20	35	24	11	9	5	3	1	3	0	0	0
Weapons Violence	10	3	0	1	1	0	0	2	0	1	1	1	0	0
Prostitution	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sex Offenses	59	19	4	2	7	6	7	4	3	1	2	1	3	0
Drug Abuse	477	180	21	30	51	50	46	40	22	24	10	3	0	0
Gambling	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Offenses Against Family	31	0	3	4	2	3	4	5	5	4	1	0	0	0
Driving Under Influence	531	1	9	91	101	107	68	54	27	30	29	10	4	0
Liquor Laws	180	94	21	18	16	11	8	6	4	1	1	0	0	0
Drunkenness	139	0	2	39	32	22	19	11	2	6	4	2	0	0
Disorderly Conduct	40	7	3	6	10	2	4	1	5	2	0	0	0	0
Vagrancy	3	0	0	0	0	0	0	0	3	0	0	0	0	0
Runaways	20	20	0	0	0	0	0	0	0	0	0	0	0	0
Suspicion	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Curfew Violations	6	6	0	0	0	0	0	0	0	0	0	0	0	0
Human Trafficking (Coml. Sex Acts)	1	0	0	0	0	0	0	1	0	0	0	0	0	0
All other offenses	241	42	8	24	35	25	33	30	16	12	7	6	3	0

Source: Guam Police Department, Government of Guam.

Table 15-09 . Arrests by Race for Persons 18 Years and Over, Guam: 2016

Offense	Race								
	Total	White	Black	American Indian	Asian	Pacific Islander	FAS / FSM	Hispanic	Unk
Grand Total	2,563	93	29	0	277	1,144	1,009	7	4
Total Part 1 Offense	574	16	4	0	73	289	191	0	1
Murder	0	0	0	0	0	0	0	0	0
Rape	23	0	0	0	3	13	7	0	0
Robbery	63	2	0	0	3	40	18	0	0
Aggravated Assault	159	7	2	0	13	56	80	0	1
Burglary	81	3	0	0	16	34	28	0	0
Larceny-Theft	213	4	2	0	36	129	42	0	0
Motor Vehicle Theft	34	0	0	0	2	17	15	0	0
Arson	1	0	0	0	0	0	1	0	0
Total Part 2 Offense	1,989	77	25	0	204	855	818	7	3
Other Assaults	690	27	11	0	67	334	248	2	1
Forgery/Counterfeits	14	0	0	0	2	11	1	0	0
Fraud & Bad Checks	101	1	0	0	12	65	23	0	0
Embezzlement	0	0	0	0	0	0	0	0	0
Stolen Property	13	0	0	0	1	11	1	0	0
Vandalism	113	2	1	0	8	28	74	0	0
Weapons Violence	8	0	0	0	1	6	1	0	0
Prostitution & Commercialize Vice	0	0	0	0	0	0	0	0	0
Sex Offenses	30	3	0	0	6	12	9	0	0
Drug Abuse Violations	244	11	3	0	41	159	28	2	0
Gambling	0	0	0	0	0	0	0	0	0
Offenses Against Family	42	2	0	0	3	14	23	0	0
Driving Under Influence	285	16	6	0	37	73	152	1	0
Liquor Laws	87	3	0	0	4	12	68	0	0
Drunkenness	132	3	2	0	2	11	112	1	1
Disorderly Conduct	13	3	0	0	1	6	3	0	0
Vagrancy	1	0	0	0	0	1	0	0	0
All Other Offenses	216	6	2	0	19	112	75	1	1
Suspicion	0	0	0	0	0	0	0	0	0
Curfew Violation	0	0	0	0	0	0	0	0	0
Runaways	0	0	0	0	0	0	0	0	0

Source: Guam Police Department, Government of Guam.

Asian includes Korean, Chinese, Japanese, Vietnamese, Malaysian

FAS = Freely Associated States (Palau, Republic of the Marshall Islands, and FSM)

FSM = Federated States of Micronesia (includes Chuukese, Kosraean, Pohnpeian, Yap).

Table 15-10 . Arrests by Race for Persons 18 Years and Over, Guam: 2015

Offense	Race								
	Total	White	Black	American Indian	Asian	Pacific Islander	FAS / FSM	Hispanic	Unk
Grand Total	2,804	103	37	4	311	2,334	0	15	0
Total Part 1 Offense	734	18	12	0	63	639	0	2	0
Murder	6	1	0	0	0	5	0	0	0
Rape	62	3	0	0	10	49	0	0	0
Robbery	85	2	6	0	4	72	0	1	0
Aggravated Assault	217	5	3	0	16	193	0	0	0
Burglary	86	2	0	0	3	81	0	0	0
Larceny-Theft	246	4	3	0	30	208	0	1	0
Motor Vehicle Theft	31	1	0	0	0	30	0	0	0
Arson	1	0	0	0	0	1	0	0	0
Total Part 2 Offense	2,070	85	25	4	248	1,695	0	13	0
Other Assaults	522	21	9	1	69	415	0	7	0
Forgery/Counterfeits	9	0	2	0	1	6	0	0	0
Fraud & Bad Checks	47	2	0	0	3	42	0	0	0
Embezzlement	0	0	0	0	0	0	0	0	0
Stolen Property	15	0	0	0	3	12	0	0	0
Vandalism	111	9	4	0	5	93	0	0	0
Weapons Violence	7	0	0	0	0	7	0	0	0
Prostitution & Commercialize Vice	0	0	0	0	0	0	0	0	0
Sex Offenses	40	0	1	0	4	35	0	0	0
Drug Abuse Violations	297	9	3	0	48	237	0	0	0
Gambling	0	0	0	0	0	0	0	0	0
Offenses Against Family	31	1	0	0	2	28	0	0	0
Driving Under Influence	530	25	2	2	75	424	0	2	0
Liquor Laws	86	0	0	0	2	84	0	0	0
Drunkenness	139	8	2	1	7	118	0	3	0
Disorderly Conduct	33	1	0	0	1	31	0	0	0
Vagrancy	3	0	0	0	0	3	0	0	0
All Other Offenses	199	9	2	0	28	159	0	1	0
Suspicion	0	0	0	0	0	0	0	0	0
Curfew Violation	0	0	0	0	0	0	0	0	0
Runaways	0	0	0	0	0	0	0	0	0
Human Trafficking- Commercial Sex Acts	1	0	0	0	0	1	0	0	0

Source: Guam Police Department, Government of Guam.

Asian includes Korean, Chinese, Japanese, Vietnamese, Malaysian

FAS = Freely Associated States (Palau, Republic of the Marshall Islands, and FSM)

FSM = Federated States of Micronesia (includes Chuukese, Kosraean, Pohnpeian, Yap).

Table 15-11 . Drug Violation Arrests by Age of Offender, Guam: 2011 to 2014

Age	2014		2013		2012		2011	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	443	100.0	201	100.0	221	100.0	126	100.0
17 and under	1	0.2	93	46.3	128	57.9	0	0.0
18 to 19 yrs old	11	2.5	13	6.5	9	4.1	11	8.7
20 to 24 yrs old	95	21.4	17	8.5	18	8.1	16	12.7
25 to 29 yrs old	90	20.3	17	8.5	16	7.2	19	15.1
30 to 34 yrs old	63	14.2	15	7.5	23	10.4	27	21.4
35 to 39 yrs old	57	12.9	14	7.0	16	7.2	15	11.9
40 to 44 yrs old	41	9.3	23	11.4	3	1.4	9	7.1
45 to 49 yrs old	31	7.0	5	2.5	7	3.2	16	12.7
50 to 54 yrs old	23	5.2	3	1.5	1	0.5	8	6.3
55 to 59 yrs old	16	3.6	0	0.0	0	0.0	2	1.6
60 yrs and over	15	3.4	1	0.5	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0	3	2.4

Source: Guam Police Department, Government of Guam.

Table 15-12 . Drug Violation Arrests by Age of Offender, Guam: 2007 to 2010

Age	2010		2009		2008		2007 R	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	109	100.0	157	100.0	118	100.0	155	100.0
17 and under	0	0.0	0	0.0	0	0.0	0	0.0
18 to 19 yrs old	7	6.4	15	9.6	13	11.0	17	11.0
20 to 24 yrs old	15	13.8	34	21.7	14	11.9	21	13.5
25 to 29 yrs old	19	17.4	26	16.6	13	11.0	24	15.5
30 to 34 yrs old	19	17.4	27	17.2	22	18.6	24	15.5
35 to 39 yrs old	16	14.7	25	15.9	19	16.1	32	20.6
40 to 44 yrs old	13	11.9	13	8.3	20	16.9	18	11.6
45 to 49 yrs old	7	6.4	12	7.6	9	7.6	10	6.5
50 to 54 yrs old	4	3.7	3	1.9	6	5.1	6	3.9
55 to 59 yrs old	0	0.0	2	1.3	2	1.7	1	0.6
60 yrs and over	0	0.0	0	0.0	0	0.0	2	1.3
Unknown	9	8.3	0	0.0	0	0.0	0	0.0

Source: Guam Police Department, Government of Guam.

Table 15-13 . Driving Under the Influence, Guam: 2011 to 2016

Description	2016	2015	2014	2013	2012	2011
Arrested Persons	332	531	338	350	442	429
Involving Crash	55	57	37	63	82	87
Involving Injuries	32	26	39	30	70	43
Involving Fatalities	0	1	7	5	3	3
Property Damage	39	43	6	2	na	na

Source: Guam Police Department, Government of Guam.

Note: na=not available

Table 15-14 . Driving Under the Influence, Guam: 2005 to 2010

Description	2010	2009	2008	2007	2006	2005
Arrested Persons	681	889	629	731	836	817
Involving Crash	120	143	308	281	233	103
Involving Injuries	77	99	111	54	68	23
Involving Fatalities	3	8	3	11	5	9

Source: Guam Police Department, Government of Guam.

Table 15-15 . Driving Under the Influence by Age Group, Guam: 2011 to 2016

Age	2016	2015	2014	2013	2012	2011
Total	332	531	443	350	442	429
17 and under	1	1	1	4	2	1
18 to 19 yrs old	17	14	11	11	19	11
20 to 24 yrs old	66	126	95	50	90	82
25 to 29 yrs old	61	99	90	64	76	90
30 to 34 yrs old	51	78	63	53	64	57
35 to 39 yrs old	35	63	57	51	54	48
40 to 44 yrs old	41	48	41	36	49	40
45 to 49 yrs old	12	33	31	32	38	44
50 to 54 yrs old	16	27	23	19	27	19
55 to 59 yrs old	18	23	16	16	14	21
60 to 64 yrs old	11	11	8	10	6	13
65 yrs and over	2	8	7	4	3	3
Unknown	1	0	0	0	0	0

Source: Guam Police Department, Government of Guam.

Table 15-16 . Driving Under the Influence by Age Group, Guam: 2005 to 2010

Age	2010	2009	2008	2007	2006	2005
Total	681	889	726	731	836	817
17 and under	3	0	0	0	0	2
18 to 19 yrs old	41	50	33	30	50	37
20 to 24 yrs old	139	192	146	145	144	152
25 to 29 yrs old	116	153	132	130	152	152
30 to 34 yrs old	100	130	101	114	142	128
35 to 39 yrs old	74	122	98	101	111	100
40 to 44 yrs old	66	89	76	74	72	96
45 to 49 yrs old	54	65	63	58	74	57
50 to 54 yrs old	31	33	39	34	43	86
55 to 59 yrs old	31	38	23	22	27	0
60 to 64 yrs old	16	11	5	7	12	0
65 yrs and over	10	6	5	10	2	0
Unknown	0	0	5	6	7	7

Source: Guam Police Department, Government of Guam.
2005 data for Age 50 to 54 includes aggregated data for Ages 50 and over.

Table 15-17 . Driving Under the Influence by Race, Guam: 2010 to 2016

Race	2016	2015	2014	2013	2012	2011	2010
Total	332	531	443	350	442	429	681
Guamanian / Pacific Islander	87	425	107	66	116	117	220
Caucasian	18	27	33	26	39	40	58
Black	5	2	0	3	4	5	15
Asian	44	75	74	55	88	79	144
Freely Associated States	177	…	226	195	191	181	234
Other	1	2	3	5	4	7	10

Source: Guam Police Department, Government of Guam.
Asian includes Korean, Chinese, Japanese, Vietnamese, Malaysian, Filipino
Freely Associated States = Federated States of Micronesia (includes Chuukese, Kosraean, Pohnpeian, Yap), Republic of Palau and the Republic of the Marshall Islands

Table 15-18 . Driving Under the Influence by Race, Guam: 2003 to 2009

Race	2009	2008	2007	2006	2005	2004	2003
Total	889	726	731	836	817	537	694
Guamanian / Pacific Islander	269	230	214	230	227	136	195
Caucasian	76	55	53	52	92	53	59
Black	19	8	0	0	0	0	0
Asian	170	150	129	184	159	102	152
Freely Associated States	347	268	322	330	302	220	235
Other	8	15	13	40	37	26	53

Source: Guam Police Department, Government of Guam.
Asian includes Korean, Chinese, Japanese, Vietnamese, Malaysian, Filipino
Freely Associated States = Federated States of Micronesia (includes Chuukese, Kosraean, Pohnpeian, Yap), Republic of Palau and the Republic of the Marshall Islands

Table 15-19 . Offenses involving Family Violence, Guam: 2012 to 2016

Offense	2016		2015		2014		2013		2012	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	534	100.0	296	100.0	351	100.0	421	100.0	424	100.7
Murder	0	0.0	1	0.3	6	1.7	4	1.0	1	0.2
Rape	13	2.4	23	7.8	21	6.0	17	4.0	24	5.7
Aggravated Assault	70	13.1	58	19.6	60	17.1	81	19.2	78	18.5
Burglary	5	0.9	0	0.0	0	0.0	1	0.2	4	1.0
Larceny-theft	1	0.2	0	0.0	0	0.0	1	0.2	1	0.2
Assaults - Simple	403	75.5	191	64.5	236	67.2	292	69.4	285	67.7
Vandalism	14	2.6	5	1.7	5	1.4	5	1.2	6	1.4
Drug Abuse Violations	2	0.4	1	0.3	0	0.0	2	0.5	0	0.0
Sex Offenses	5	0.9	7	2.4	4	1.1	7	1.7	8	1.9
Offenses Against Family and Children	7	1.3	5	1.7	14	4.0	8	1.9	5	1.2
Drunkenness	0	0.0	0	0.0	2	0.6	2	0.5	0	0.0
Disorderly Conduct	1	0.2	0	0.0	2	0.6	0	0.0	1	0.2
All Other Offenses	13	2.4	5	1.7	1	0.3	1	0.2	11	2.6

Source: Guam Police Department, Government of Guam.

Table 15-20 . Family Violence Arrests by Age, Guam: 2010 to 2014

Age	2014		2013		2012		2011		2010	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	352	100.0	421	100.0	424	100.0	405	100.0	507	100.0
17 yrs and under	13	3.7	2	0.5	0	0.0	0	0.0	3	0.6
18 to 19 yrs old	19	5.4	26	6.2	61	14.4	44	10.9	31	6.1
20 to 24 yrs old	55	15.6	66	15.7	40	9.4	30	7.4	79	15.6
25 to 29 yrs old	59	16.8	93	22.1	71	16.7	88	21.7	111	21.9
30 to 34 yrs old	59	16.8	73	17.3	64	15.1	85	21.0	87	17.2
35 to 39 yrs old	47	13.4	54	12.8	72	17.0	48	11.9	64	12.6
40 to 44 yrs old	33	9.4	42	10.0	43	10.1	43	10.6	51	10.1
45 to 49 yrs old	30	8.5	33	7.8	35	8.3	33	8.1	40	7.9
50 to 54 yrs old	20	5.7	17	4.0	23	5.4	20	4.9	21	4.1
55 to 59 yrs old	7	2.0	7	1.7	9	2.1	8	2.0	9	1.8
60 yrs. and over	10	2.8	8	1.9	6	1.4	6	1.5	10	2.0
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2

Source: Guam Police Department, Government of Guam.

Table 15-21 . Juvenile Offenders by Offense, Guam: 2010 to 2016

Offense	2016	2015	2014	2013	2012R	2011R	2010
Total Juvenile Offenders	410	774	656	550	700	246	334
Murder	0	0	0	0	0	0	3
Rape/Criminal Sexual Conduct	2	30	13	16	27	6	9
Robbery	19	24	7	6	6	2	8
Aggravated Assault	5	40	28	30	18	12	14
Burglary	21	37	31	13	54	40	36
Larceny-Theft	92	59	61	93	62	18	46
Vehicle Theft	26	17	16	24	8	12	17
Arson	0	0	1	1	1	4	0
Assaults, simple	47	132	78	52	110	40	37
Forgery and Counterfeits	0	0	0	0	2	0	0
Fraud and Bad Checks	3	9	1	3	4	1	1
Stolen Property	1	0	0	0	5	0	2
Vandalism	12	31	42	34	33	12	38
Weapons Violations	0	3	2	0	2	5	3
Sex Offenses	2	19	28	12	12	6	3
Drug Abuse Violations	63	180	148	93	128	60	40
Offenses Against Family & Children	0	0	0	0	1	0	4
Driving Under the Influence	1	1	1	4	2	1	3
Liquor Laws	46	94	87	35	47	5	14
Drunkenness	1	0	0	2	1	0	0
Disordery Conduct	1	7	9	5	11	0	14
All Other Offenses	35	42	27	103	75	3	16
Curfew Violations	8	6	19	6	15	7	11
Runaways/Beyond Control	25	43	57	18	76	12	15

Source: Guam Police Department, Government of Guam.

Table 15-22 . Juvenile Offenders by Offense, Guam: 2004 to 2009

Offense	2009	2008	2007	2006	2005	2004
Total Juvenile Offenders	168	644	622	738	462	369
Murder	0	0	1	0	0	0
Rape/Criminal Sexual Conduct	6	32	35	57	20	21
Robbery	2	13	7	13	10	0
Aggravated Assault	10	42	49	27	22	22
Burglary	15	56	38	61	39	33
Larceny-Theft	15	63	51	43	40	38
Vehicle Theft	2	10	22	4	5	3
Arson	1	3	1	9	4	0
Assaults, simple	32	129	107	160	83	37
Forgery and Counterfeits	0	2	0	0	0	0
Fraud and Bad Checks	1	2	3	0	1	0
Stolen Property	2	0	5	6	2	0
Vandalism	10	76	62	49	31	43
Weapons Violations	0	0	4	0	0	0
Sex Offenses	4	0	0	0	3	0
Drug Abuse Violations	16	56	84	117	48	34
Offenses Against Family & Children	0	0	0	0	0	0
Driving Under the Influence	0	8	1	8	5	4
Liquor Laws	4	39	33	45	4	1
Drunkenness	0	3	5	0	21	12
Disordery Conduct	3	6	11	10	17	41
All Other Offenses	9	54	28	51	29	33
Curfew Violations	10	10	1	0	0	0
Runaways/Beyond Control	26	40	74	78	78	47

Source: Guam Police Department, Government of Guam.

Table 15-23 . Client Admissions Profile at the Department of Youth Affairs, Guam: 2011 to 2016

Description	2016	2015	2014	2013	2012	2011
Total Admissions	475	396	476	385	444	608
1st client contact	187	153	204	135	146	220
2 or more contacts	288	243	272	248	298	388
Recidivism rate	61.0	61.0	57.0	64.4	67.1	63.8

Source: Department of Youth Affairs, Government of Guam.

Table 15-24 . Client Admissions Profile at the Department of Youth Affairs, Guam: 2005 to 2010

Description	2010	2009	2008	2007	2006	2005
Total Admissions	477	487	630	745	947	597
1st client contact	181	149	239	312	472	263
2 or more contacts	296	338	391	433	475	334
Recidivism rate	62.1	69.4	62.1	58.1	50.2	55.9

Source: Department of Youth Affairs, Government of Guam.

Table 15-25 . Drug Use Profile of Clients at the Department of Youth Affairs, Guam: 2009 to 2014

Description	2014	2013	2012	2011	2010	2009
Clients Assessed	340	337	388	526	441	514
Marijuana	27	164	187	303	225	258
Ice	1	8	12	19	15	11
Inhalant	1	4	32	60	65	59
Alcohol	32	146	122	265	202	290

Source: Department of Youth Affairs, Government of Guam.

Table 15-26 . Drug Use Profile of Clients at the Department of Youth Affairs, Guam: 2003 to 2008

Description	2008	2007	2006	2005	2004	2003
Clients Assessed	619	699	877	560	570	381
Marijuana	301	387	549	395	332	185
Ice	19	27	33	30	32	14
Inhalant	68	88	170	152	144	67
Alcohol	321	361	509	377	334	167

Source: Department of Youth Affairs, Government of Guam.

Table 15-27.01 . Department of Youth Affairs Admissions by Type of Offense, Guam: 2015 to 2016

Type of Offense	CY 2016			CY 2015		
	Total	Male	Female	Total	Male	Female
Violation Related	515	434	81	618	503	115
Violation of Court Order (VOC)	104	82	22	212	174	38
Beyond Control	149	125	24	107	86	21
Suspension	29	25	4	35	28	7
Truancy	6	4	2	14	11	3
Remand Order	95	86	9	125	100	25
Curfew	72	65	7	34	29	5
Failure to Appear	17	12	5	20	16	4
Run Away	1	1	0	2	2	0
House Arrest	1	1	0	6	4	2
Other Related	41	33	8	63	53	10
Criminal Related	449	408	42	287	256	31
Criminal Sexual Conduct	5	5	0	19	14	5
Rape	0	0	0	0	0	0
Family Violence	22	17	5	15	10	5
Fighting/Riot	12	10	2	13	11	2
Terrorizing	11	10	1	14	11	3
Terroristic Conduct	21	18	3	2	2	0
Harassment	0	0	0	4	4	0
Disorderly Conduct	17	16	1	34	31	3
Murder	0	0	0	0	0	0
Aggravated Murder	0	0	0	0	0	0
Stabbing	0	0	0	0	0	0
Possession of a Deadly Weapon	3	3	0	0	0	0
Weapon Related	2	2	0	2	2	0
Assault	48	44	4	38	31	7
Aggravated Assault	15	14	1	17	14	3
Theft	9	8	1	9	9	0
Theft of a Motor Vehicle	63	56	7	17	16	1
Theft of Property	17	16	1	16	16	0
Theft of Receiving	9	9	0	1	1	0
Robbery	11	11	0	4	4	0
Armed Robbery	0	1	0	0	0	0
Burglary	58	54	4	28	28	0
Home Invasion	12	9	3	2	2	0
Criminal Mischief	42	39	3	24	22	2
Criminal Trespass	25	22	3	13	13	0
Criminal Facilitation	16	16	0	7	7	0
Crimes Against Person	4	4	0	2	2	0
Crimes Against the Community	27	24	3	6	6	0
Arson	0	0	0	0	0	0

Source: Department of Youth Affairs, Government of Guam.

Table 15-27.02 . Department of Youth Affairs Admissions by Type of Offense, Guam: 2015 to 2016

Type of Offense	CY 2016			CY 2015		
	Total	Male	Female	Total	Male	Female
Drug and Alcohol Related	162	142	20	167	146	21
Tobacco Related	0	0	0	0	0	0
Susbstance Related	43	38	5	37	32	5
Alcohol Related	52	46	6	61	53	8
Underage Drinking	48	40	8	42	37	5
Driving Under the Influence	3	3	0	3	3	0
Driving without license	8	7	1	8	8	0
Unauthorized Use of a Motor Vehicle	3	3	0	2	2	0
Reckless Driving	3	3	0	9	7	2
Leaving the Scene of an Accident	1	1	0	1	1	0
Eluding a Police Officer	1	1	0	4	3	1
Other	312	286	26	269	243	26
Vandelism/Graffiti	0	0	0	5	5	0
Conspiracy	65	59	6	29	29	0
Guilt by Complicity	40	39	1	21	21	0
Resisting Arrest	5	5	0	10	10	0
Firearms Related	0	0	0	4	4	0
Person in Need	0	0	0	1	1	0
Placement	0	0	0	0	0	0
Other (Not Elsewhere Classified)	19	16	3	26	23	3
More than Two Offenses	183	167	16	173	150	23

Source: Department of Youth Affairs, Government of Guam.

Table 15-28 . Active Local Inmates at the Department of Corrections, Guam: FY2011 to FY2016

Description	2016	2015	2014	2013	2012	2011
Total Inmates	394	408	287	237	189	214
Adult Correction Facility	343	346	240	193	161	181
Community Corrections Center	27	23	12	10	19	24
Hagatna Detention Facility	9	19	18	10	6	5
Residential Substance Abuse Treatment Facility	0	8	12	17	0	0
Women Facility	15	12	5	7	3	4

Source: Department of Corrections, Government of Guam.

Local Inmates are prisoners convicted locally (Superior Court of Guam) and are serving their sentence within the Decpartment of Corrections (DOC).

Local detainees are prisoners being held in the Department of Corrections custody while they await the completion of their trial. This also includes those committed to DOC for probation and parole violations.

Federal holds are prisoners being held at the Department of Corrections at the contracted request of Immigration and the Marshals Service. They are immigrant holds, federal prisoners, and federal detainees.

Table 15-29 . Active Local Detainees at the Department of Corrections, Guam: FY2011 to FY2016

Description	2016	2015	2014	2013	2012	2011
Total Inmates	275	348	374	408	329	324
Adult Correction Facility	157	187	256	298	248	240
Community Corrections Center	0	0	0	0	0	0
Hagatna Detention Facility	91	131	99	87	68	66
Residential Substance Abuse Treatment Facility	0	0	0	0	0	0
Women Facility	27	30	19	23	13	18

Source: Department of Corrections, Government of Guam.

Local Inmates are prisoners convicted locally (Superior Court of Guam) and are serving their sentence within the Decpartment of Corrections (DOC).

Local detainees are prisoners being held in the Department of Corrections custody while they await the completion of their trial. This also includes those committed to DOC for probation and parole violations.

Federal holds are prisoners being held at the Department of Corrections at the contracted request of Immigration and the Marshals Service. They are immigrant holds, federal prisoners, and federal detainees.

Table 15-30 . Active Federal Prisoners and Immigration Holds at the Department of Corrections, Guam: FY2011 to FY2016

Description	2016	2015	2014	2013	2012	2011
Total Inmates	59	60	28	47	51	46
Adult Correction Facility	8	4	0	0	1	1
Community Corrections Center	0	0	0	0	0	0
Hagatna Detention Facility	41	52	24	43	40	40
Residential Substance Abuse Treatment Facility	0	0	0	0	0	0
Women Facility	10	4	4	4	10	5

Source: Department of Corrections, Government of Guam.

Local Inmates are prisoners convicted locally (Superior Court of Guam) and are serving their sentence within the Decpartment of Corrections (DOC).

Local detainees are prisoners being held in the Department of Corrections custody while they await the completion of their trial. This also includes those committed to DOC for probation and parole violations.

Federal holds are prisoners being held at the Department of Corrections at the contracted request of Immigration and the Marshals Service. They are immigrant holds, federal prisoners, and federal detainees.

CHAPTER 16
LABOR FORCE



Table 16-01 . Employment and Unemployment on Guam: 2004 to 2016

Year	Month	Noninstitutional Civilians 16 yrs and over	Civilian Labor Force				Not in the Labor Force
			Total	Employed	Unemployed		
					Number	Percent	
2016	Mar	121,770	69,400	66,600	2,800	4.0	52,370
	June	121,970	71,420	68,650	2,770	3.9	50,550
	Sep	122,170	71,960	68,050	3,910	5.4	50,210
2015	Mar	121,160	70,420	65,580	4,840	6.9	50,740
	June	121,270	70,790	64,670	6,120	8.7	50,480
	Sep	121,480	69,800	66,670	3,130	4.5	50,480
	Dec	121,600	73,210	69,660	3,550	4.8	50,480
2014	Mar	121,370	72,070	66,720	5,350	7.4	49,300
	June	121,820	70,530	64,150	6,380	9.0	51,290
	Sep	121,280	71,060	66,020	5,390	7.6	50,320
	Dec	121,850	74,870	69,110	5,760	7.7	46,710
2013	Mar	121,120	73,170	63,440	9,730	13.3	47,950
	June	120,620	70,420	62,110	10,310	14.6	50,200
	Sep	121,340	71,430	64,270	7,160	10.0	49,910
	Dec	121,570	70,490	64,550	5,940	8.4	51,080
2012	Mar	120,810	68,400	60,340	8,060	11.8	52,410
	June	120,910	72,890	62,700	10,190	14.0	48,020
	Sep	121,140	72,980	65,010	7,970	10.9	48,160
	Dec	121,340	72,560	64,770	7,800	10.7	48,780
2011	Mar	119,720	74,950	64,970	9,970	13.3	44,770
2009	Sep	114,000	70,310	63,800	6,510	9.3	43,680
2007	Sep	110,090	63,600	58,290	5,310	8.3	46,490
2006	Mar	104,830	65,940	61,390	4,550	6.9	38,890
	Sep	106,310	66,410	61,520	4,890	7.4	39,900
2005	Dec	104,980	64,130	59,630	4,500	7.0	40,850
2004	Mar	99,780	61,520	56,810	4,710	7.7	38,260
	June	...		56,960	...	...	...
	Sep	...		57,310	...	...	...
	Dec	...		57,400	...	...	...

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

Symbol "..." indicates not applicable

Table 16-02 . Highlights of the Employment Situation on Guam: 2015 to 2016

	2016			2015			
Selected Categories	Mar	Jun	Sep	Mar	Jun	Sep	Dec
Total Civilian Population							
16 years of age and over	121,770	121,970	122,170	121,160	121,270	121,480	121,600
Civilian Labor Force	69,400	71,420	71,960	70,420	70,790	69,800	73,210
Total Employed	66,600	68,650	68,050	65,580	64,670	66,670	69,660
Adult women	29,490	32,270	29,280	30,210	30,660	29,830	35,250
Adult men	35,080	34,190	37,140	34,190	32,480	34,400	33,370
Teenagers	2,030	2,190	1,630	1,180	1,530	2,440	1,040
Household Heads	25,800	24,610	24,670	25,800	24,400	25,270	28,570
Full-time workers	54,780	59,080	53,950	53,430	51,250	55,100	57,770
Part-time workers	11,820	9,570	14,100	12,150	13,420	11,570	11,890
U.S. citizens	52,110	55,250	56,930	51,060	51,400	56,470	54,020
Immigrant aliens	14,490	13,400	11,120	14,510	13,270	10,200	15,640
Veterans	4,070	5,200	3,800	3,330	3,660	3,960	4,800
Total Unemployed	2,800	2,770	3,910	4,840	6,120	3,130	3,550
Not in the Labor Force	52,370	50,550	50,210	50,740	50,480	51,680	48,390
UNEMPLOYMENT RATES							
All Workers	4.0	3.9	5.4	6.9	8.7	4.5	4.8
Adult women	2.1	3.7	2.3	6.3	8.2	1.7	2.9
Adult men	5.2	3.4	5.8	6.5	5.4	5.7	5.3
Teenagers	11.1	12.3	34.3	26.7	52.6	17.1	37.5
Household Heads	1.9	2.4	2.7	4.0	5.3	51.4	2.1
Full-time workers	4.4	4.0	6.8	7.4	9.9	4.9	4.2
Part-time workers	2.1	3.1	...	4.2	3.7	2.2	8.1
U.S. Citizens	4.0	4.2	5.4	7.2	8.5	3.9	3.7
Immigrant aliens	4.2	2.2	5.8	5.6	9.3	7.0	8.5
Veterans	...	...	...	...	...	...	...
Did not want job during survey period	48,430	45,880	46,450	43,970	39,860	46,690	43,590
Want job during survey period but did not look for work:	3,940	4,670	3,760	6,770	10,620	4,990	4,800
Reasons:							
Believe no job available	250	...	...	220	460	300	210
Can not find work	510	280	270	860	610	760	830
School attendance	1,270	280	1,070	2,370	3,390	1,810	1,460
Family responsibility	640	1,920	1,610	1,290	2,920	2,570	2,090
Can not arrange child care	250	...	...	650	2,160	150	420
Other reasons	1,400	2,470	1,340	2,690	3,390	450	210

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

Note: Symbol "..." indicates not available.

Table 16-03 . Highlights of the Employment Situation on Guam: 2013 to 2014

	2014				2013			
Selected Categories	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec
Total Civilian Population								
16 years of age and over	121,370	121,820	121,280	121,850	121,120	120,620	121,340	121,570
Civilian Labor Force	72,070	70,530	71,060	74,870	73,170	70,420	71,430	70,490
Total Employed	66,720	64,150	66,020	69,110	63,440	62,110	64,270	64,550
Adult women	29,690	28,090	31,090	32,210	28,960	28,690	29,650	29,900
Adult men	35,140	33,780	32,310	35,620	33,140	32,240	32,960	33,350
Teenagers	1,890	2,280	2,620	1,280	1,350	1,180	1,660	1,290
Household Heads	25,810	24,290	25,150	28,580	25,860	23,070	25,510	28,120
Full-time workers	52,980	52,500	54,140	55,460	49,700	49,100	52,180	53,260
Part-time workers	13,740	11,640	11,880	13,650	13,740	13,010	12,090	11,290
U.S. citizens	50,880	49,090	55,190	51,620	47,150	48,360	50,520	50,290
Immigrant aliens	15,840	15,060	10,830	17,490	16,300	13,750	13,750	14,260
Veterans	3,570	2,910	2,970	3,630	3,370	2,510	2,790	4,940
Total Unemployed	5,350	6,380	5,390	5,760	9,730	10,310	7,160	5,940
Not in the Labor Force	49,300	51,290	50,320	46,710	47,950	50,200	49,910	51,080
UNEMPLOYMENT RATES								
All Workers	7.4	9.0	7.6	7.7	13.3	14.6	10.0	8.4
Adult women	5.3	7.4	7.5	9.6	12.6	14.0	8.4	9.6
Adult men	7.2	8.4	6.9	5.6	10.2	11.0	8.4	6.6
Teenagers	33.3	34.2	21.4	14.3	56.5	66.6	44.0	33.3
Household Heads	2.4	6.0	5.6	6.9	6.3	8.5	6.2	6.6
Full-time workers	8.5	10.9	7.8	7.5	14.2	16.3	10.7	7.6
Part-time workers	3.0	1.2	8.0	8.6	9.7	8.5	7.1	12.3
U.S. Citizens	8.0	9.2	6.8	6.6	12.9	14.2	10.5	6.6
Immigrant aliens	5.6	9.4	12.9	10.9	14.2	16.3	8.2	14.3
Veterans	...	...	...	...	10.7	...	...	...
Did not want job during survey period	44,790	45,900	45,390	41,810	38,200	43,650	43,340	43,360
Want job during survey period but did not look for work:	4,510	5,390	4,830	4,910	9,750	6,550	6,570	7,720
Reasons:								
Believe no job available	110	500	340	210	625	290	160	200
Can not find work	1,260	1,760	950	850	1,040	730	660	1,390
School attendance	730	880	1,400	1,490	4,850	2,770	3,120	1,390
Family responsibility	530	1,000	520	1,410	2,890	1,600	1,310	800
Can not arrange child care	530	630	810	640	500	580	660	2,380
Other reasons	1,360	750	810	430	1,800	870	660	1,580

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

Table 16-04 . Highlights of the Employment Situation on Guam: 2007,2009, 2011-2012

Selected Categories	2012				Mar 2011	Sep 2009	Sep 2007
	Mar	Jun	Sep	Dec			
Total Civilian Population							
16 years of age and over	120,810	120,910	121,140	121,340	119,720	114,000	110,090
Civilian Labor Force	68,400	72,890	72,980	72,560	74,950	70,310	63,600
Total Employed	60,340	62,700	65,010	64,770	64,970	63,800	58,290
Adult women	28,320	27,620	27,050	30,190	29,010	27,530	24,240
Adult men	30,790	32,970	33,480	32,980	34,110	34,220	31,760
Teenagers	1,440	2,110	2,040	1,600	1,860	2,060	2,300
Household Heads	25,320	25,520	24,800	27,190	26,860	28,870	25,030
Full-time workers	50,920	50,620	52,380	52,370	54,450	55,280	51,400
Part-time workers	9,460	12,090	9,960	12,390	10,520	8,530	6,890
U.S. citizens	47,070	50,110	52,600	49,980	51,470	48,960	43,960
Immigrant aliens	13,230	12,590	9,960	14,793	13,500	14,850	14,340
Veterans	4,350	3,410	3,800	4,800	4,150	4,150	4,200
Total Unemployed	8,060	10,190	7,970	7,800	9,970	6,510	5,310
Not in the Labor Force	52,410	48,020	48,160	48,780	44,770	43,680	46,490
UNEMPLOYMENT RATES							
All Workers	11.8	14.0	10.9	10.7	13.3	9.3	8.3
Adult women	12.0	11.7	8.8	9.6	14.8	9.1	7.8
Adult men	10.5	14.5	10.8	9.3	10.0	7.9	6.3
Teenagers	34.5	30.5	31.5	42.8	38.6	28.6	32.6
Household Heads	7.2	9.4	6.3	6.2	8.7	5.7	5.1
Full-time workers	11.9	14.8	11.2	11.5	13.4	9.2	8.1
Part-time workers	11.5	10.2	9.3	7.5	12.9	9.5	10.3
U.S. Citizens	11.0	13.9	11.2	9.4	12.4	8.1	8.0
Immigrant aliens	14.8	14.2	9.1	14.9	16.4	12.7	9.5
Veterans	8.0	11.1	7.7	...	3.0	9.0	3.6
Did not want job during survey period	41,960	38,560	39,970	36,380	35,450	37,400	37,620
Want job during survey period but did not look for work:	10,450	9,460	8,190	12,390	9,320	6,280	8,870
Reasons:							
Believe no job available	670	--	490	200	550	150	240
Can not find work	1,110	780	490	1,200	1,380	970	2,850
School attendance	5,200	2,870	3,270	5,000	2,620	2,280	3,490
Family responsibility	3,100	3,080	2,950	4,000	2,080	970	1,660
Can not arrange child care	530	1,030	660	1,400	1,060	490	1,430
Other reasons	1,930	2,400	1,960	2,800	2,840	1,910	1,270

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

Table 16-05 . Employees by Industry Based on Payrolls, Guam: 2014 to 2016

Industry Division	Dec 2016	Sep 2016	Jun 2016	Mar 2016	Dec 2015	Sep 2015	Jun 2015	Mar 2015	Dec 2014R	Sep 2014R	Jun 2014R	Mar 2014R
All Industries	63,660	63,390	62,080	63,510	63,720	63,640	62,190	62,730	62,480	62,550	61,900	61,780
Private Sector	48,100	47,770	47,450	47,780	47,750	47,570	47,220	46,930	46,730	47,110	46,590	46,190
Agriculture	270	360	280	250	280	270	280	280	180	170	160	190
Construction	6,440	6,230	5,990	6,050	6,810	6,980	6,940	6,740	6,070	6,450	7,250	6,590
Manufacturing	1,540	1,580	1,560	1,550	1,610	1,610	1,590	1,590	1,320	1,300	1,300	1,400
Transportation	4,440	4,530	4,460	4,740	4,500	4,530	4,590	4,550	4,710	4,730	4,670	4,580
Trade	14,790	14,580	14,420	14,350	14,020	13,910	13,720	13,920	14,040	14,090	13,770	13,910
Finance, Insurance and Real Estate	2,570	2,540	2,550	2,440	2,490	2,450	2,470	2,460	2,460	2,440	2,440	2,500
Services	18,050	17,950	18,010	18,400	18,040	17,820	17,630	17,390	17,750	17,310	16,750	16,680
Public Sector	15,560	15,620	14,630	15,730	15,970	16,070	14,970	15,800	15,840	15,360	15,260	15,590
Federal Government	3,960	3,900	3,880	3,940	4,080	4,030	4,020	4,040	4,110	4,050	4,150	3,990
Government of Guam	11,600	11,720	10,750	11,790	11,890	12,040	10,950	11,760	11,730	11,310	11,110	11,600

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

Note: Data includes full-time and part-time employees who worked during or received pay for any part of the pay period which included the 12th day of the survey months. The Current Employment Survey (CES) counts any person employed by 2 or more establishments at each place of employment. Proprieters, self-employed unpaid family workers, domestic servants and military personnel are excluded.

R=Revised

Table 16-06 . Employees by Industry Based on Payrolls, Guam: 2011 to 2013

Industry Division	Dec 2013	Sep 2013	Jun 2013	Mar 2013	Dec 2012	Sep 2012	Jun 2012	Mar 2012	Dec 2011	Sep 2011	Jun 2011	Mar 2011
All Industries	61,910	61,740	60,890	61,340	61,890	61,260	60,220	60,930	60,820	60,590	59,560	61,760
Private Sector	46,320	46,290	45,620	45,670	46,100	45,450	44,800	45,090	44,760	44,630	44,490	45,920
Agriculture	160	150	150	160	140	140	160	170	210	240	200	190
Construction	7,120	6,900	6,490	6,080	6,540	6,310	6,210	6,040	5,860	6,080	6,350	6,820
Manufacturing	1,420	1,700	1,610	1,670	1,660	1,710	1,730	1,660	1,740	1,770	1,770	1,750
Transportation	4,810	4,770	4,770	4,670	4,670	4,540	4,540	4,480	4,250	4,250	4,310	4,350
Trade	13,790	13,750	13,520	13,630	14,050	13,810	13,550	13,630	13,810	13,530	13,190	13,450
Finance, Insurance and Real Estate	2,530	2,510	2,570	2,520	2,520	2,530	2,600	2,580	2,640	2,630	2,670	2,580
Services	16,490	16,510	16,510	16,940	16,520	16,410	16,010	16,530	16,250	16,130	16,000	16,780
Public Sector	15,590	15,450	15,270	15,670	15,790	15,810	15,420	15,840	16,060	15,960	15,070	15,840
Federal Government	4,020	3,940	3,990	4,010	4,060	3,990	4,020	4,080	4,130	4,060	3,980	3,950
Government of Guam	11,570	11,510	11,280	11,660	11,730	11,820	11,400	11,760	11,930	11,900	11,090	11,890

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

Note: Data includes full-time and part-time employees who worked during or received pay for any part of the pay period which included the 12th day of the survey months. The Current Employment Survey (CES) counts any person employed by 2 or more establishments at each place of employment. Proprieters, self-employed unpaid family workers, domestic servants and military personnel are excluded.

Table 16-07 . Employees on Payroll, Guam: March 2003 to March 2016

Year	Total All Industries	Total Private	Government		
			Total	Federal	Local
2016	63,510	47,780	15,730	3,940	11,790
2015	62,730	46,930	15,800	4,040	11,760
2014	61,780	46,190	15,590	3,990	11,600
2013	61,340	45,670	15,670	4,010	11,660
2012	60,930	45,090	15,840	4,080	11,760
2011	61,760	45,920	15,840	3,950	11,890
2010	62,200	46,320	15,880	3,820	12,060
2009	61,210	45,900	15,310	3,680	11,630
2008	61,850	46,680	15,170	3,510	11,660
2007	59,840	44,450	15,390	3,420	11,970
2006	58,730	43,580	15,150	3,350	11,800
2005	57,740	42,790	14,950	3,300	11,650
2004	57,970	42,850	15,120	3,290	11,830
2003	55,780	40,630	15,150	3,090	12,060

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam
Note: Data are for March of each year.

Table 16-08 . Average Hourly Earnings of Non-Supervisory Private Sector Workers, Guam: 2012 to 2016
[Dollars]

Sector	2016	2015	2014	2013	2012
Total	$13.14	$13.25	$13.20	$12.77	$12.95
Agriculture	11.31	14.12	7.84	9.87	10.22
Construction	15.28	14.73	14.18	14.33	14.42
Manufacturing	14.80	14.33	14.35	13.44	14.80
Transportation	16.70	18.99	19.11	18.56	18.84
Wholesale trade	10.92	10.83	11.20	10.61	10.27
Retail trade	12.49	11.47	11.98	11.05	11.08
Finance, Insurance and Real Estate	13.38	14.13	13.68	12.69	13.33
Services	11.92	11.68	11.24	11.12	11.38

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam
Note: As of December.

Table 16-09 . Average Hourly Earnings of Non-Supervisory Private Sector Workers, Guam: 2007 to 2011
[Dollars]

Sector	2011	2010 R	2009	2008	2007
Total	$12.36	$12.37	$12.16	$11.47	$11.29
Agriculture	9.41	8.87	8.96	8.72	8.32
Construction	13.98	14.18	13.82	13.41	12.66
Manufacturing	13.80	14.02	14.38	13.07	14.42
Transportation	16.09	16.25	15.78	14.71	14.80
Wholesale trade	10.92	11.18	11.00	10.37	9.35
Retail trade	10.80	10.66	10.12	9.89	9.96
Finance, Insurance and Real Estate	13.43	13.04	12.64	12.44	12.19
Services	11.33	11.13	11.12	10.21	9.85

Source: Bureau of Labor Statistics, Guam Department of Labor, Government of Guam
Note: As of December.

Table 16-10 . Nonfatal occupational injuries and illnesses by State, Private Industry: 2015
[Thousands]

State	Total Recordable Cases	Cases with days away from work, job transfer, or restriction			Other Recordable Cases
		Total	Cases with days away from work 1/	Cases with job transfer or restriction	
Private Industry 2/	2,905.9	1,571.9	902.2	669.8	1,333.9
Alabama	38.4	20.6	11.0	9.6	17.7
Alaska	8.5	4.5	3.3	1.1	4.0
Arizona	54.1	28.1	16.9	11.2	26.0
Arkansas	22.4	11.0	6.2	4.8	11.4
California	363.1	223.5	110.9	112.6	139.5
Connecticut	36.3	20.9	13.9	7.0	15.3
Delaware	7.8	4.1	2.9	1.2	3.7
District of Columbia	6.5	3.0	2.7	0.4	3.5
Georgia	78.4	42.1	22.1	20.0	36.3
Hawaii	13.1	7.9	6.7	1.2	5.3
Illinois	118.2	66.8	39.7	27.1	51.5
Indiana	75.4	39.7	18.3	21.4	35.7
Iowa	39.5	20.5	10.2	10.3	19.0
Kansas	28.1	13.6	6.6	7.0	14.5
Kentucky	43.3	23.0	12.7	10.3	20.3
Louisiana	26.1	12.6	8.8	3.9	13.5
Maine	19.2	10.6	5.1	5.5	8.6
Maryland	50.4	27.4	19.7	7.7	23.1
Massachusetts	65.3	35.8	29.0	6.8	29.5
Michigan	96.0	46.7	24.1	22.6	49.3
Minnesota	65.6	31.2	17.4	13.8	34.4
Missouri	55.7	28.0	12.9	15.1	27.7
Montana	12.0	5.7	4.0	1.7	6.3
Nebraska	22.5	11.8	6.4	5.3	10.7
Nevada	33.4	18.6	8.7	9.9	14.8
New Jersey	72.0	40.9	27.7	13.2	31.1
New Mexico	16.3	7.6	5.0	2.7	8.7
New York	148.0	86.8	78.3	8.5	61.2
North Carolina	74.1	38.3	20.3	18.0	35.8
Ohio	104.7	53.0	30.1	22.9	51.7
Oregon	44.7	24.9	15.9	9.0	19.8
Pennsylvania	144.9	77.9	43.5	34.4	67.0
Puerto Rico	16.3	11.9	11.8	0.1	4.4
South Carolina	32.9	18.1	10.4	7.7	14.8
Tennessee	61.2	30.6	16.6	14.1	30.6
Texas	189.5	103.4	46.4	56.9	86.1
Utah	31.3	12.9	6.6	6.4	18.4
Vermont	9.1	4.6	3.1	1.5	4.5
Virgin Islands	0.3	0.2	0.2	3/	0.1
Virginia	58.7	32.4	18.2	14.2	26.3
Washington	90.7	50.0	29.4	20.7	40.7
West Virginia	15.4	7.8	5.7	2.1	7.6
Wisconsin	68.4	34.9	18.7	16.2	33.5
Wyoming	6.2	3.2	2.4	0.8	3.0
Guam	1.6	0.8	0.7	0.1	0.8

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses

1/ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

2/ Data covers all 50 states.

3/ Data too small to be displayed.

Note: Because of rounding, components may not add to totals. Dashes indicate data not available.

Table 16-11 . Nonfatal occupational injuries and illnesses by State, Private Industry: 2014
[Thousands]

State	Total Recordable Cases	Cases with days away from work, job transfer, or restriction			Other Recordable Cases
		Total	Cases with days away from work 1/	Cases with job transfer or restriction	
Private Industry 2/	2,953.5	1,580.0	916.4	663.6	1,373.5
Alabama	37.2	19.8	10.4	9.4	17.4
Alaska	8.5	4.5	3.4	1.1	4.0
Arizona	53.8	27.1	14.5	12.6	26.7
Arkansas	21.5	10.3	5.3	5.1	11.1
California	353.9	214.6	109.4	105.2	139.3
Connecticut	39.7	22.7	14.7	8.0	17.0
Delaware	7.8	3.9	2.7	1.2	3.8
District of Columbia	6.6	3.2	2.9	0.3	3.4
Georgia	80.5	40.8	23.1	17.7	39.7
Hawaii	14.3	8.6	7.6	1.0	5.7
Illinois	112.4	63.8	38.3	25.5	48.6
Indiana	77.5	38.2	16.4	21.8	39.3
Iowa	41.8	21.2	10.3	10.9	20.6
Kansas	32.6	16.4	8.6	7.7	16.3
Kentucky	46.2	23.7	12.7	11.0	22.5
Louisiana	28.5	14.1	9.3	4.8	14.5
Maine	20.3	10.8	5.0	5.8	9.5
Maryland	52.4	28.4	21.2	7.3	23.9
Massachusetts	62.1	34.1	27.9	6.2	27.9
Michigan	99.1	49.6	26.2	23.4	49.5
Minnesota	67.3	33.3	18.4	14.9	34.0
Missouri	59.1	30.7	15.2	15.5	28.4
Montana	12.6	5.8	4.0	1.8	6.8
Nebraska	23.1	11.8	6.6	5.2	11.3
Nevada	34.3	19.3	10.1	9.2	15.0
New Jersey	77.9	45.0	31.5	13.4	32.9
New Mexico	16.4	8.0	4.9	3.1	8.4
New York	149.1	80.7	72.5	8.1	68.5
North Carolina	72.3	37.9	19.8	18.1	34.4
Ohio	105.6	54.9	31	23.9	50.6
Oregon	46.5	26.6	17.4	9.2	19.9
Pennsylvania	149.3	76.3	43.0	33.3	73.0
Puerto Rico	18.4	13.0	12.9	0.1	5.4
South Carolina	34.5	19.2	10.4	8.8	15.3
Tennessee	62.0	30.5	16.0	14.5	31.4
Texas	194.6	110.8	53.0	57.9	83.8
Utah	28.2	12.1	5.8	6.3	16.1
Vermont	9.9	4.8	3.1	1.7	5.1
Virgin Islands	0.3	0.2	0.2	3/	0.1
Virginia	66.2	35.4	21.2	14.3	30.8
Washington	90.0	49.6	29.2	20.4	40.4
West Virginia	19.0	9.5	7.2	2.4	9.4
Wisconsin	74.4	37.9	21.2	16.7	36.4
Wyoming	6.6	3.2	2.4	0.8	3.3
Guam	1.5	0.8	0.7	0.1	0.8

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses

1/ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

2/ Data covers all 50 states.

3/ Data too small to be displayed.

Note: Because of rounding, components may not add to totals. Dashes indicate data not available.

Table 16-12 . Nonfatal occupational injuries and illnesses by State, Private Industry: 2013
[Thousands]

State	Total Recordable Cases	Cases with days away from work, job transfer, or restriction			Other Recordable Cases
		Total	Cases with days away from work 1/	Cases with job transfer or restriction	
Private Industry 2/	3,007.3	1,572.7	917.1	655.6	1,434.6
Alabama	42.0	21.4	11.2	10.2	20.6
Alaska	9.1	4.3	3.3	1.1	4.7
Arizona	59.1	33.5	16.1	17.5	25.6
Arkansas	24.8	11.5	6.3	5.2	13.3
California	360.5	213.5	113.1	100.4	147.0
Connecticut	43.2	23.9	15.0	8.9	19.3
Delaware	7.9	4.0	2.9	1.2	3.8
District of Columbia	6.9	3.3	2.9	0.4	3.6
Georgia	77.5	39.3	21.0	18.3	38.1
Hawaii	13.5	8.2	7.2	1.0	5.2
Illinois	125.1	66.0	38.7	27.3	59.1
Indiana	71.9	35.8	16.1	19.7	36.2
Iowa	47.1	23.8	11.5	12.4	23.3
Kansas	31.7	15.0	7.5	7.5	16.7
Kentucky	48.7	24.9	13.4	11.5	23.8
Louisiana	30.0	15.2	11.0	4.1	14.8
Maine	20.1	11.2	5.5	5.7	9.0
Maryland	51.5	25.9	19.4	6.4	25.6
Massachusetts	66.5	36.7	29.2	7.5	29.8
Michigan	100.3	49.9	26.6	23.3	50.4
Minnesota	68.5	31.8	18.0	13.9	36.7
Missouri	58.3	28.6	14.9	13.7	29.8
Montana	13.0	5.7	4.0	1.7	7.2
Nebraska	24.7	11.7	6.7	4.9	13.0
Nevada	32.7	17.5	8.4	9.1	15.2
New Jersey	78.0	41.0	29.1	11.9	37.0
New Mexico	16.8	8.1	4.7	3.4	8.7
New York	143.3	81.1	73.5	7.5	62.3
North Carolina	71.5	36.7	20.0	16.7	34.8
Ohio	106.7	50.4	28.9	21.5	56.4
Oregon	45.2	24.1	15.2	8.9	21.1
Pennsylvania	156.6	80.1	44.9	35.2	76.5
Puerto Rico	19.6	14.0	13.9	0.2	5.6
South Carolina	35.3	18.6	10.3	8.2	16.7
Tennessee	62.9	30.6	16.8	13.8	32.3
Texas	198.8	107.4	51.9	55.5	91.5
Utah	27.5	13.0	6.5	6.5	14.5
Vermont	10.3	4.4	2.7	1.7	5.9
Virgin Islands	0.4	0.2	0.2	3/	0.2
Virginia	65.1	34.2	21.2	13.0	30.9
Washington	91.1	48.5	29.9	18.6	42.6
West Virginia	17.6	8.9	7.0	2.0	8.7
Wisconsin	73.6	35.8	19.4	16.4	37.8
Wyoming	6.3	3.1	2.4	0.7	3.3
Guam	1.6	0.8	0.7	0.1	0.9

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses

1/ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

2/ Data covers all 50 states.

3/ Data too small to be displayed.

Note: Because of rounding, components may not add to totals. Dashes indicate data not available.

Table 16-13 . Number of nonfatal occupational injuries and illnesses involving Days Away from Work by Selected Case worker and Sex, Age, Occupation, Length of Service and Race, Private Industry, Guam: 2007 to 2016

Characteristic	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total	720	730	670	680	750	720	580	620	670	730
Gender										
Male	450	470	450	480	510	470	390	420	460	540
Female	270	260	220	200	240	250	190	200	210	190
Age										
16 to 19	--	20	20	--	40	30	--	20	30	40
20 to 24	--	100	80	70	80	80	50	60	110	120
25 to 34	--	200	160	130	170	140	140	130	150	210
35 to 44	--	150	180	170	180	220	180	190	180	190
45 to 54	--	160	140	210	180	160	130	100	110	100
55 to 64	--	70	70	60	80	80	60	110	90	60
65 and over	--	30	20	30	20	--	--	--	--	20
Occupation										
Management, business, financial	20	30	20	40	40	20	--	--	--	--
Professional and related	--	--	--	--	--	--	--	40	20	--
Service	290	280	230	230	250	220	230	190	220	270
Sales and related	20	30	30	40	40	40	30	40	60	30
Office and administrative support	30	50	30	70	60	70	40	60	60	40
Farming, fishing, and forestry	--	--	--	--	--	--	--	--	--	--
Construction and extraction	50	60	50	50	60	60	50	40	40	50
Installation, maintenance, and repair	60	70	70	70	80	90	60	70	90	90
Production	40	40	30	40	40	40	40	70	60	70
Transportation and material moving	170	160	170	120	150	170	100	90	110	140
Length of service with employer										
Less than 3 months	80	60	70	50	70	60	70	40	70	100
3 months to 11 months	170	150	150	130	150	150	90	110	160	220
1 year to 5 years	290	290	270	250	280	260	230	230	250	240
More than 5 years	180	230	170	260	240	260	200	230	200	170
Race or ethnic origin										
White	--	20	20	20	--	30	20	20	--	30
Black or African American	--	--	--	--	--	--	--	--	--	--
Hispanic or Latino	--	--	--	--	--	--	--	--	--	--
Asian	--	210	210	230	260	220	170	180	220	230
Native Hawaiian or other Pacific Islander	--	420	350	370	360	440	320	370	420	430
American Indian or Alaska Native	--	--	--	--	--	--	--	--	--	--
Hispanic and other	--	--	--	--	--	--	--	--	--	--
Multi-race	--	--	--	--	--	--	--	--	--	--
Not reported	--	80	70	60	110	40	80	40	20	30

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses

Note: Days away from work include those that result in days away from work with or without job transfer or restriction.
Excludes farms with fewer than 11 employees.
Because of rounding, components may not add to totals. Dashes indicate data not available.

Table 16-14 . Number of nonfatal occupational injuries and illnesses involving Days Away from Work by Selected Case Worker and Number of Days Away From Work and Nature of Illness, Private Industry, Guam 1/: 2007 to 2016

Characteristic	2016	2015	2014	2013	2012	2011 R	2010	2009	2008	2007
Number of Days Away from Work										
Cases involving 1 day	130	110	90	110	150	120	70	60	110	120
Cases involving 2 days	120	120	90	90	90	80	70	80	90	120
Cases involving 3-5 days	180	180	200	200	170	190	170	170	180	200
Cases involving 6-10 days	130	140	160	110	150	190	120	120	120	120
Cases involving 11-20 days	80	80	50	70	90	50	50	100	80	80
Cases involving 21-30 days	30	30	20	20	40	40	30	20	30	30
Cases involving 31 or more days	50	60	50	80	60	60	60	60	60	60
Median days away from work 2/		5	5	5	5	5	5	5	5	4
Nature of injury or illness										
Sprains, strains	160	130	120	110	100	170	140	140	140	170
Fractures	20	30	20	20	20	30	--	--	20	20
Cuts, lacerations, punctures	120	140	140	120	150	130	100	130	100	140
Cuts, lacerations	110	130	120	120	140	120	90	130	90	130
Punctures	--	20	--	--	--	--	--	--	20	--
Bruises, contusions	80	60	40	80	70	60	50	40	50	90
Heat burns	40	20	20	--	20	20	20	--	20	20
Chemical burns	--	--	--	--	--	--	--	--	--	--
Amputations	--	--	--	--	--	--	--	--	--	--
Carpal tunnel syndrome	--	--	--	--	--	--	--	--	--	--
Tendonitis	--	--	--	--	--	--	--	--	--	--
Multiple traumatic injuries	--	--	20	20	40	--	20	40	30	50
With fractures	--	--	--	--	--	--	--	--	--	--
With sprains	--	--	--	--	--	--	--	--	--	20
Soreness, Pain	170	210	200	200	220	170	150	130	170	130
Back pain	--	--	--	--	--	--	80	50	90	60
All other	110	110	110	120	130	110	90	100	130	100
Part of body affected										
Head	70	70	60	80	70	60	60	60	90	90
Eye	30	20	30	30	30	--	30	20	50	50
Neck	--	--	--	--	--	--	--	--	--	--
Trunk	140	160	160	160	120	170	160	130	170	210
Back	120	130	120	130	110	140	120	80	130	150
Shoulder	20	20	20	20	30	--	--	30	--	--
Upper extremities	250	240	200	190	300	220	160	200	170	220
Arm	40	50	30	30	30	30	30	20	30	30
Finger	100	100	80	80	150	80	70	90	60	90
Hands	150	130	130	120	200	130	30	40	40	50
Wrist	20	30	--	--	20	20	20	20	20	20
Lower extremities	150	130	130	140	130	180	130	120	140	140
Knee	40	30	30	40	40	40	30	30	20	30
Ankle	30	30	40	20	30	40	40	40	40	30
Foot	60	50	30	40	40	40	30	20	50	30
Toe, toenail	40	20	--	--	--	--	--	--	--	--
Body systems	20	40	30	30	20	20	--	40	20	--
Multiple	80	90	70	80	100	80	60	60	80	50
All other	--	--	--	--	--	--	--	--	--	--

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses

1/ Days away from work include those that result in days away from work with or without job transfer or restriction. Excludes farms with fewer than 11 employees. Dashes indicate data not available.

2/ Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved less days than a specified median. Median days away from work are represented in actual values.

Note: Because of rounding, components may not add to totals. Dashes indicate data not available.

Table 16-15 . General Statistics for Selected Industries, Guam: 1972 to 2012

Characteristic	2012	2007	2002	1997	1992	1987	1982	1977	1972
Establishments 2/	3,099	3,143	2,926	2,707	1,955	1,490	1,377	900	710
Sales and receipts ($1,000) 3/	7,736,883	6,244,465	4,591,828	4,639,812	3,017,553	1,509,589	D	606,202	340,396
Annual payroll ($1000)	1,287,327	1,100,598	846,256	749,859	567,109	220,934	115,606	74,256	54,296
First quarter payroll ($1,000)	316,968	267,376	210,512	189,056	135,916	50,547	27,995	17,414	...
Paid employees for pay period ending March 12 4/	53,579	52,394	43,104	42,477	33,057	18,582	11,871	10,405	11,128
Proprietors and partners 5/	799	897	980	908	826	546	559	381	393
Unpaid family workers 6/	N	N	88	129	337	371	507	...	...

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 and 2012 Economic Census Reports for Guam for explanations of footnotes

[Detail may not add to total because of rounding.]

Symbol "..." indicates not applicable

D = Withheld to avoid disclosing data for individuals companies; data are included in higher level totals

N = Not available or not comparable

Table 16-16 . General Statistics for Construction, Guam: 1972 to 2012

Characteristic	2012	2007	2002	1997	1992	1987	1982	1977	1972
Establishments 2/	320	317	244	354	240	79	61	74	70
Sales and receipts ($1,000) 3/	750,368	578,869	261,641	505,646	708,565	126,771	60,186	85,467	50,154
Annual payroll ($1000)	166,511	121,277	54,131	138,879	178,287	35,448	16,331	19,965	16,510
First quarter payroll ($1,000)	40,288	26,183	13,329	35,364	43,089	8,328	3,950	4,537	...
Paid employees for pay period ending March 12 4/	6,722	6,011	3,136	7,094	9,131	2,705	1,383	2,533	2,974
Proprietors and partners 5/	95	97	90	100	60	7	9	9	35
Unpaid family workers 6/	N	N	10	9	17	1	14	...	...

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 and 2012 Economic Census Reports for Guam for explanations of footnotes

[Detail may not add to total because of rounding.]

Symbol "..." indicates not applicable

N = Not available or not comparable

Table 16-17 . General Statistics for Manufacturing, Guam: 1972 to 2012

Characteristic	2012	2007	2002	1997	1992	1987	1982	1977	1972
Establishments 2/	54	63	49	60	48	38	22	20	29
Sales and receipts ($1,000)3/	122,589	166,790	116,410	164,907	110,488	80,901	D	172,617	62,635
Annual payroll ($1000)	28,020	38,623	32,183	33,044	22,973	17,470	8,378	6,131	6,751
First quarter payroll ($1,000)	6,548	10,415	7,740	8,313	5,753	3,795	2,034	1,477	1,565
Paid employees for pay period ending March 12 4/	1,282	1,495	1,155	1,320	1,130	1,320	638	686	1,201
Proprietors and partners 5/	10	12	10	25	15	3	4	3	6
Unpaid family workers 6/	N	N	1	4	8	1	0	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 and 2012 U.S. Economic Census Reports for explanations of footnotes

[Detail may not add to total because of rounding.]

N = Not available or not comparable

Table 16-18 . General Statistics for Wholesale Trade, Guam: 1972 to 2012

Characteristic	2012	2007	2002	1997	1992	1987	1982	1977	1972
Establishments 2/	177	191	187	270	154	94	89	51	60
Sales and receipts ($1,000)3/	982,335	799,845	515,868	940,542	427,746	244,650	164,885	77,775	60,737
Annual payroll ($1000)	65,863	55,709	42,522	77,335	31,985	18,507	12,752	5,180	5,742
First quarter payroll ($1,000)	16,219	14,189	10,485	19,139	7,749	4,593	3,179	1,185	1,323
Paid employees for pay period ending March 12 4/	2,505	2,394	1,920	3,393	1,715	1,392	981	546	945
Proprietors and partners 5/	22	25	28	28	23	10	13	10	12
Unpaid family workers 6/	N	N	0	0	4	6	12	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 and 2012 U.S. Economic Census Reports for explanations of footnotes

[Detail may not add to total because of rounding.]

N = Not available or not comparable

Table 16-19 . General Statistics for Retail Trade, Guam: 1972 to 2012

Characteristic	2012	2007	2002	1997	1992	1987	1982	1977	1972
Establishments 2/	630	660	632	1,091	886	804	802	531	416
Sales and receipts ($1,000)3/	1,980,280	1,618,402	1,250,439	1,840,348	1,114,322	786,169	412,882	215,201	137,573
Annual payroll ($1000)	183,983	149,716	122,655	220,744	141,085	78,733	46,618	25,630	16,768
First quarter payroll ($1,000)	45,748	37,536	31,343	55,789	33,486	18,314	11,311	6,067	3,877
Paid employees for pay period ending March 12 4/	8,879	8,219	7,402	15,334	9,565	7,344	5,400	4,070	3,867
Proprietors and partners 5/	161	188	177	399	453	329	349	254	259
Unpaid family workers 6/	N	N	34	74	237	273	401	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 and 2012 U.S. Economic Census Reports for explanations of footnotes

[Detail may not add to total because of rounding.]

N = Not available or not comparable

Table 16-20 . General Characteristics by Kind of Business, Guam: 2012

Industry	Establishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprietors and partners (number)	Unpaid family workers (number)
Total	3,099	7,736,883	1,287,327	316,968	53,579	799	N
Utilities	7	567,874	47,251	12,234	934	0	N
Construction	320	750,368	166,511	40,288	6,722	95	N
Manufacturing	54	122,589	28,020	6,548	1,282	10	N
Wholesale trade	177	982,335	65,863	16,219	2,505	22	N
Retail trade	630	1,980,280	183,983	45,748	8,879	161	N
Transport & warehouse	85	196,853	54,580	13,074	1,916	17	N
Information	61	300,969	58,523	14,986	1,722	12	N
Finance and insurance	127	679,668	78,913	20,269	1,983	12	N
Real estate/renting	265	226,042	42,688	10,279	1,912	57	N
Prof, scient., tech services	241	294,211	104,528	24,560	2,737	69	N
Management of companies	8	3,732	7,618	1,689	182	0	N
Admin & support services	156	171,003	67,669	16,635	3,205	44	N
Educational services	36	24,788	8,696	2,230	435	7	N
Health care & soc asst	200	364,966	119,346	29,581	3,475	65	N
Entertainment	58	73,151	19,842	4,854	1,074	17	N
Accommodation and food	450	789,844	189,446	47,021	12,575	139	N
Other services	224	208,209	43,848	10,754	2,038	72	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2012 Economic Census Report for Guam for explanations and notes

N = Not available or not comparable

Table 16-21 . General Characteristics by Kind of Business, Guam: 2007

Industry	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
Total	3,143	6,244,465	1,100,598	267,376	52,394	897	N
Utilities	10	406,976	37,890	8,167	933	1	N
Construction	317	578,869	121,277	26,183	6,011	97	N
Manufacturing	63	166,790	38,623	10,415	1,495	12	N
Wholesale trade	191	799,845	55,709	14,189	2,394	25	N
Retail trade	660	1,618,402	149,716	37,536	8,219	188	N
Transport & warehouse	89	219,946	71,429	16,884	3,057	26	N
Information	63	197,574	43,038	11,435	1,429	10	N
Finance and insurance	125	466,024	71,383	17,987	2,036	14	N
Real estate/renting	276	201,565	35,010	8,008	2,007	77	N
Prof, scient., tech services	227	230,912	77,340	17,982	2,217	70	N
Management of companies	7	7,507	8,376	1,689	157	1	N
Admin & support services	154	189,912	71,311	17,718	4,102	42	N
Educational services	39	11,656	4,643	1,150	300	7	N
Health care & soc asst	177	245,079	102,557	24,322	3,090	76	N
Entertainment	79	87,581	19,354	4,784	1,213	22	N
Accommodation and food	429	635,286	155,365	39,681	11,477	144	N
Other services	237	180,543	37,578	9,246	2,254	85	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 Economic Census Report for Guam for explanations and notes

N = Not available or not comparable

Table 16-22 . General Characteristics by Legal Form of Organization and Female Ownership, Guam: 2012

Legal form of organization Female ownership	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,099	7,736,883	1,287,327	316,968	53,579	N	N
Corporations	2,096	5,981,637	933,169	227,549	39,699	N	N
Individual proprietorships	616	239,243	54,146	13,216	3,773	N	N
Partnerships	183	595,847	94,051	24,552	3,469	N	N
Other	204	920,155	205,960	51,651	6,639	N	N
						N	N
Female-owned	527	464,715	100,642	24,356	5,219	N	N
Male-owned	1,246	2,616,004	545,875	130,825	23,094	N	N
50/50 Male/Female	281	361,267	86,797	21,185	4,012	N	N
Gender not known/not reported	1,045	4,294,897	554,014	140,603	21,254	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2012 Economic Census Report for Guam for explanations and notes

Table 16-23 . General Characteristics by Legal Form of Organization and Female Ownership, Guam: 2007

Legal form of organization Female ownership	Establishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprietors and partners (number)	Unpaid family workers (number)
All establishments	3,143	6,244,465	1,100,598	267,376	52,394	N	N
Corporations	2,243	5,557,856	942,156	228,256	43,520	N	N
Individual proprietorships	678	258,790	57,385	13,897	4,588	N	N
Partnerships	219	426,230	98,944	24,716	4,234	N	N
Other	3	1/	1/	1/	2/	N	N
Female-owned	406	352,758	68,072	15,455	4,094	N	N
Male-owned	1,045	1,924,161	383,225	92,874	18,813	N	N
50/50 Male/Female	278	387,948	67,189	16,069	3,695	N	N
Gender not known/not reported	1,414	3,579,597	582,111	142,977	25,793	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 Economic Census Report for Guam for explanations and notes

N = Not available or not comparable

1/ Data are suppressed for various reasons. See Census Report for explanations.

2/ 20 to 99 employees

Table 16-24 . General Characteristics by Sales/Receipts/Revenue/Shipments Size of Establishments, Guam: 2012

Sales/receipts/ revenue/shipments size of establishment	Establishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprietors and partners (number)	Unpaid family workers (number)
All establishments	3,099	7,736,883	1,287,327	316,968	53,579	N	N
Less than $5,000	39	17	11,102	2,665	368	N	N
$5,000 to $9,999	11	79	746	235	38	N	N
$10,000 to $24,999	50	858	704	201	96	N	N
$25,000 to $49,999	107	4,028	2,518	696	219	N	N
$50,000 to $99,999	247	18,335	6,808	1,739	591	N	N
$100,000 to $249,999	604	100,031	34,440	8,512	2,401	N	N
$250,000 to $499,999	517	184,542	53,565	12,966	3,365	N	N
$500,000 to $999,999	563	406,543	107,548	26,132	5,727	N	N
$1,000,000 or more	961	7,022,447	1,069,895	263,823	40,773	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2012 Economic Census Report for Guam for explanations and notes

N = Not available or not comparable

Table 16-25 . General Characteristics by Sales/Receipts/Revenue/Shipments Size of Establishments, Guam: 2007

Sales/receipts/ revenue/shipments size of establishment	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,143	6,244,465	1,100,598	267,376	52,394	N	N
Less than $5,000	66	43	18,525	4,173	590	N	N
$5,000 to $9,999	22	160	435	101	37	N	N
$10,000 to $24,999	84	1,481	802	254	158	N	N
$25,000 to $49,999	160	5,950	2,862	768	414	N	N
$50,000 to $99,999	349	25,526	9,925	2,609	1,142	N	N
$100,000 to $249,999	615	101,758	30,994	8,107	2,828	N	N
$250,000 to $499,999	529	188,470	51,428	12,211	3,620	N	N
$500,000 to $999,999	471	335,170	86,489	20,909	5,297	N	N
$1,000,000 or more	847	5,585,908	899,139	218,244	38,308	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 Economic Census Report for Guam for explanations and notes

N = Not available or not comparable

Table 16-26 . General Characteristics by Employment Size of Establishment, Guam: 2012

Employment size of establishment	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,099	7,736,883	1,287,327	316,968	53,579	N	N
No paid employees	75	15,183	2,956	0	0	N	N
1 to 4 employees	1,122	382,150	60,624	14,703	2,580	N	N
5 to 9 employees	756	628,393	109,097	26,476	5,086	N	N
10 to 19 employees	556	1,055,517	161,326	39,030	7,427	N	N
20 to 49 employees	390	1,405,388	258,273	62,254	11,694	N	N
50 employees or more	200	4,250,253	695,051	174,506	26,792	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2012 Economic Census Reports for Guam for explanations of footnotes

N = Not available or not comparable

Table 16-27 . General Characteristics by Employment Size of Establishment, Guam: 2007

Employment size of establishment	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,143	6,244,465	1,100,598	267,376	52,394	N	N
No paid employees	84	15,429	2,744	111	0	N	N
1 to 4 employees	1,228	371,629	54,327	13,403	2,824	N	N
5 to 9 employees	735	493,979	87,246	21,306	4,941	N	N
10 to 19 employees	556	748,106	137,841	33,466	7,379	N	N
20 to 49 employees	347	1,040,990	198,338	48,108	10,693	N	N
50 employees or more	193	3,574,331	620,101	150,982	26,556	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 Economic Census Reports for Guam for explanations of footnotes

N = Not available or not comparable

Table 16-28 . General Characteristics by Election District, Guam: 2012

Election District	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,099	7,736,883	1,287,327	316,968	53,579	N	N
Agana Heights	22	15,131	4,325	980	178	N	N
Agat	39	73,833	9,529	2,274	435	N	N
Asan	19	27,526	3,204	769	187	N	N
Barrigada	249	482,808	74,980	18,126	3,455	N	N
Chalan Pago/Ordot	23	21,801	5,090	1,192	297	N	N
Dededo	461	893,755	143,940	34,992	7,230	N	N
Hagatna	387	741,987	144,226	35,474	5,212	N	N
Inarajan	11	6,835	933	230	63	N	N
Mangilao	65	164,490	31,676	8,262	1,133	N	N
Merizo	15	9,330	3,260	783	148	N	N
Mongmong/Toto/Maite	50	274,793	24,367	5,744	1,046	N	N
Piti	37	89,822	16,276	3,811	538	N	N
Santa Rita	26	156,810	54,975	13,158	1,462	N	N
Sinajana	19	19,244	4,207	985	221	N	N
Talofofo	16	12,992	2,905	701	168	N	N
Tamuning	1,535	4,570,148	731,938	181,248	30,095	N	N
Umatac	N	N	N	N	N	N	N
Yigo	106	116,202	21,422	5,145	1,158	N	N
Yona	19	59,373	10,073	3,092	552	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2012 Economic Census Reports for Guam for explanations of footnotes

N = Not available or not comparable

Table 16-29 . General Characteristics by Election District, Guam: 2007

Election District	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,143	6,244,465	1,100,598	267,376	52,394	N	N
Agana Heights	28	12,812	3,172	762	174	N	N
Agat	38	27,563	6,369	1,689	439	N	N
Asan	17	11,462	2,470	543	164	N	N
Barrigada	235	544,651	68,228	15,011	3,137	N	N
Chalan Pago/Ordot	32	22,501	4,552	1,007	315	N	N
Dededo	464	732,892	123,653	29,709	6,762	N	N
Hagatna	387	663,796	126,078	30,373	5,302	N	N
Inarajan	11	4,998	1,234	239	114	N	N
Mangilao	66	99,124	20,302	5,092	869	N	N
Merizo	17	5,861	2,403	596	115	N	N
Mongmong/Toto/Maite	50	102,531	16,348	3,797	785	N	N
Piti	43	101,834	25,989	6,095	1,261	N	N
Santa Rita	18	118,591	36,755	9,934	1,045	N	N
Sinajana	20	19,057	2,518	570	187	N	N
Talofofo	13	11,676	2,509	599	201	N	N
Tamuning	1,584	3,584,844	623,179	151,804	29,469	N	N
Umatac	1	1/	1/	1/	2/	N	N
Yigo	97	111,425	22,700	4,907	1,284	N	N
Yona	22	68,475	12,094	4,637	769	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 Economic Census Reports for Guam for explanations of footnotes

1/ Data are suppressed for various reasons. See Census Report for explanations.

2/ 0 to 19 employees

N = Not available or not comparable

Table 16-30 . General Characteristics by Ownership Status, Guam: 2012

Ownership status	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments	3,099	7,736,883	1,287,327	316,968	53,579	N	N
Guam born	480	993,918	207,933	50,135	9,120	N	N
United States	1,306	2,018,299	409,749	97,220	17,811	N	N
Japan	151	843,507	151,652	38,131	6,701	N	N
Philippines	27	22,041	5,233	1,083	259	N	N
Korea	149	178,151	17,707	4,308	1,063	N	N
Multiple citizenship	92	329,899	47,300	11,151	1,870	N	N
Other 1/	894	3,351,066	447,751	114,940	16,755	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2012 Economic Census Reports for Guam for explanations of footnotes

1/ Includes Citizenship not known / not determinable or not reported

N = Not available or not comparable

Table 16-31 . General Characteristics by Ownership Status, Guam: 2007

Ownership status	Estab-lishments (number)	Sales/ receipts/ revenue/ shipments $1,000	Annual payroll $1,000	First-quarter payroll $1,000	Paid employees for pay period including March 12 (number)	Proprie-tors and partners (number)	Unpaid family workers (number)
All establishments 1/	3,134	6,244,465	1,100,598	267,376	52,394	N	N
Guam born	347	823,066	177,787	40,991	6,847	N	N
United States	1,162	1,872,391	358,832	86,755	16,845	N	N
Japan	147	467,534	103,651	27,549	5,749	N	N
Philippines	24	15,836	3,916	827	307	N	N
Korea	85	52,641	8,813	1,894	758	N	N
Multiple citizenship	82	224,790	35,947	8,907	1,898	N	N
Other	1,296	2,788,207	411,651	100,452	19,991	N	N

Source: U.S. Census Bureau, Department of Commerce

Note: See 2007 Economic Census Reports for Guam for explanations of footnotes

1/ Includes Citizenship not known / not determinable or not reported

N = Not available or not comparable

Table 16-32.1 . State Occupational Employment and Wage Estimates, Guam: May 2016

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
00-0000	**All Occupations**	61,520	$12.77	$16.73	$34,790	2.6
11-0000	**Management Occupations**	5,170	27.64	31.68	65,900	2.0
11-1011	Chief Executives	540	35.95	46.57	96,870	5.5
11-1021	General and Operations Managers	1,600	23.33	27.74	57,700	2.5
11-2011	Advertising and Promotions Managers	50	23.97	25.68	53,420	6.3
11-2021	Marketing Managers	80	23.92	27.18	56,540	3.5
11-2022	Sales Managers	290	22.63	24.39	50,740	3.8
11-3011	Administrative Services Managers	520	25.66	27.99	58,210	1.5
11-3021	Computer and Information Systems Managers	70	30.73	35.14	73,100	2.1
11-3031	Financial Managers	360	29.07	32.46	67,510	1.9
11-3051	Industrial Production Managers	40	36.96	36.47	75,860	3.1
11-3061	Purchasing Managers	60	23.35	24.92	51,820	3.9
11-3071	Transportation, Storage, and Distribution Managers	120	25.28	29.81	62,000	5.2
11-3121	Human Resources Managers	90	24.58	27.34	56,880	2.6
11-9021	Construction Managers	270	36.81	40.62	84,500	5.8
11-9032	Education Administrators, Elementary and Secondary School	110	*	*	69,050	3.9
11-9039	Education Administrators, All Other	220	42.85	43.66	90,810	2.3
11-9041	Architectural and Engineering Managers	60	40.40	39.54	82,250	2.7
11-9051	Food Service Managers	190	14.80	15.74	32,730	3.0
11-9081	Lodging Managers	50	17.47	22.28	46,350	5.9
11-9111	Medical and Health Services Managers	60	35.00	40.25	83,720	5.4
11-9141	Property, Real Estate, and Community Association Managers	70	23.54	25.47	52,980	5.9
11-9151	Social and Community Service Managers	40	24.38	27.31	56,810	2.0
11-9199	Managers, All Other	130	32.50	35.39	73,610	2.2
13-0000	**Business and Financial Operations Occupations**	2,450	22.46	24.29	50,530	4.4
13-1022	Wholesale and Retail Buyers, Except Farm Products	90	13.02	13.76	28,620	2.0
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	130	21.55	25.98	54,040	5.0
13-1031	Claims Adjusters, Examiners, and Investigators	100	16.62	17.95	37,340	1.9
13-1041	Compliance Officers	220	28.71	29.68	61,730	7.5
13-1051	Cost Estimators	50	27.33	27.67	57,540	3.7
13-1071	Human Resources Specialists	200	22.89	23.55	48,980	3.0
13-1081	Logisticians	30	32.29	35.09	72,990	2.3
13-1111	Management Analysts	190	24.90	27.64	57,490	6.3
13-1121	Meeting, Convention, and Event Planners	40	18.06	17.52	36,450	3.1
13-1151	Training and Development Specialists	30	16.39	17.44	36,270	2.1
13-1161	Market Research Analysts and Marketing Specialists	60	19.76	19.97	41,530	4.1
13-1199	Business Operations Specialists, All Other	280	33.23	32.90	68,440	2.3
13-2011	Accountants and Auditors	520	19.94	21.16	44,010	1.3
13-2031	Budget Analysts	50	*	*	*	*
13-2041	Credit Analysts	40	23.73	26.50	55,120	5.7
13-2053	Insurance Underwriters	90	21.25	20.59	42,820	9.5
13-2072	Loan Officers	70	20.12	21.83	45,410	4.0
13-2082	Tax Preparers	40	17.68	19.71	41,000	5.2
15-0000	**Computer and Mathematical Occupations**	510	21.88	24.06	50,050	3.8
15-1121	Computer Systems Analysts	60	22.08	21.93	45,610	1.9
15-1142	Network and Computer Systems Administrators	80	26.14	26.67	55,470	5.5
15-1151	Computer User Support Specialists	120	16.48	17.10	35,560	2.4
15-1152	Computer Network Support Specialists	60	17.13	19.29	40,130	3.4
15-1199	Computer Occupations, All Other	80	38.17	35.84	74,550	3.2

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-32.2 . State Occupational Employment and Wage Estimates, Guam: May 2016

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
17-0000	**Architecture and Engineering Occupations**	1,050	23.34	26.93	56,010	4.3
17-1011	Architects, Except Landscape and Naval	40	35.30	35.47	73,770	3.0
17-2051	Civil Engineers	340	24.40	29.23	60,790	6.3
17-2071	Electrical Engineers	160	22.05	23.93	49,780	6.0
17-2141	Mechanical Engineers	60	23.59	30.49	63,420	6.1
17-3011	Architectural and Civil Drafters	90	16.43	16.75	34,840	3.5
17-3023	Electrical and Electronics Engineering Technicians	70	25.89	23.69	49,270	3.9
17-3029	Engineering Technicians, Except Drafters, All Other	80	28.25	24.30	50,540	20.7
19-0000	Life, Physical, and Social Science Occupations	420	23.09	25.34	52,700	4.4
19-3051	Urban and Regional Planners	60	28.62	28.64	59,570	2.2
19-4021	Biological Technicians	80	17.41	17.21	35,790	2.5
21-0000	**Community and Social Service Occupations**	870	20.90	21.24	44,180	2.8
21-1012	Educational, Guidance, School, and Vocational Counselors	150	27.37	27.37	56,940	2.6
21-1015	Rehabilitation Counselors	**	17.26	17.43	36,240	4.0
21-1021	Child, Family, and School Social Workers	60	18.16	18.44	38,350	7.5
21-1022	Healthcare Social Workers	50	22.70	23.16	48,170	3.1
21-1023	Mental Health and Substance Abuse Social Workers	80	19.91	19.27	40,080	3.2
21-1029	Social Workers, All Other	50	18.29	22.78	47,390	14.6
21-1091	Health Educators	110	22.87	23.39	48,660	2.7
21-1093	Social and Human Service Assistants	100	14.15	15.10	31,410	2.1
21-2011	Clergy	50	20.58	18.39	38,250	21.9
23-0000	**Legal Occupations**	370	28.41	32.53	67,660	4.9
23-1011	Lawyers	200	41.25	43.50	90,480	5.4
23-2011	Paralegals and Legal Assistants	50	19.44	21.23	44,170	2.0
25-0000	**Education, Training, and Library Occupations**	4,420	18.48	20.74	43,150	3.3
25-2011	Preschool Teachers, Except Special Education	70	14.94	15.92	33,110	8.0
25-2012	Kindergarten Teachers, Except Special Education	90	*	*	45,260	6.5
25-2021	Elementary School Teachers, Except Special Education	870	*	*	46,490	3.9
25-2022	Middle School Teachers, Except Special and Career/Technical Education	510	*	*	45,830	3.7
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	620	*	*	46,080	4.1
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	180	*	*	33,900	2.9
25-4021	Librarians	60	25.45	25.39	52,810	2.8
25-4031	Library Technicians	30	15.13	14.89	30,970	2.7
25-9031	Instructional Coordinators	160	*	*	*	*
25-9041	Teacher Assistants	760	*	*	24,690	3.2
25-9099	Education, Training, and Library Workers, All Other	60	14.36	16.65	34,640	2.3
27-0000	**Arts, Design, Entertainment, Sports, and Media Occupations**	680	12.85	15.58	32,410	4.4
27-1024	Graphic Designers	100	11.95	12.58	26,160	3.0
27-2022	Coaches and Scouts	**	*	*	39,520	7.7
27-3022	Reporters and Correspondents	50	12.30	12.71	26,440	3.0
27-3031	Public Relations Specialists	30	23.54	24.43	50,810	1.7
27-4031	Camera Operators, Television, Video, and Motion Picture	40	10.65	11.52	23,960	2.1

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-32.3 . State Occupational Employment and Wage Estimates, Guam: May 2016

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
29-0000	**Healthcare Practitioners and Technical Occupations**	1,690	21.59	29.72	61,810	2.9
29-1031	Dietitians and Nutritionists	30	18.01	22.51	46,830	2.2
29-1051	Pharmacists	70	56.65	53.99	112,300	3.7
29-1062	Family and General Practitioners	50	*	*	*	*
29-1069	Physicians and Surgeons, All Other	60	#	106.31	221,130	10.2
29-1141	Registered Nurses	400	25.20	25.43	52,890	1.9
29-1171	Nurse Practitioners	30	21.84	24.99	51,980	3.5
29-2011	Medical and Clinical Laboratory Technologists	40	31.49	29.57	61,500	3.0
29-2012	Medical and Clinical Laboratory Technicians	50	16.05	16.57	34,470	1.8
29-2031	Cardiovascular Technologists and Technicians	30	14.98	18.12	37,680	6.2
29-2034	Radiologic Technologists	50	19.60	20.43	42,490	1.8
29-2052	Pharmacy Technicians	**	14.18	14.73	30,650	4.4
29-2061	Licensed Practical and Licensed Vocational Nurses	80	15.66	16.39	34,090	1.9
29-2071	Medical Records and Health Information Technicians	60	13.84	14.24	29,620	2.4
29-9011	Occupational Health and Safety Specialists	110	24.10	23.71	49,320	3.5
29-9012	Occupational Health and Safety Technicians	50	11.64	12.94	26,920	2.3
31-0000	**Healthcare Support Occupations**	820	11.15	11.97	24,890	3.0
31-1014	Nursing Assistants	220	12.76	12.26	25,510	3.6
31-9011	Massage Therapists	120	9.25	9.50	19,770	3.0
31-9091	Dental Assistants	150	12.74	14.21	29,570	9.4
31-9092	Medical Assistants	180	11.13	11.71	24,370	3.5
31-9097	Phlebotomists	50	9.28	9.67	20,120	3.8
33-0000	**Protective Service Occupations**	2,720	16.01	17.79	37,000	4.1
33-1099	First-Line Supervisors of Protective Service Workers, All Other	70	*	*	*	*
33-9032	Security Guards	970	9.09	9.63	20,020	3.2
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	100	9.08	9.68	20,140	2.8
33-9093	Transportation Security Screeners	300	18.00	19.44	40,440	2.7
35-0000	**Food Preparation and Serving Related Occupations**	6,540	9.14	9.74	20,250	1.2
35-1011	Chefs and Head Cooks	210	9.65	13.45	27,970	5.5
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	310	10.49	11.29	23,490	2.2
35-2011	Cooks, Fast Food	530	8.98	9.17	19,080	3.7
35-2012	Cooks, Institution and Cafeteria	60	10.76	11.20	23,290	2.3
35-2014	Cooks, Restaurant	980	9.24	9.93	20,650	2.1
35-2015	Cooks, Short Order	60	9.00	8.99	18,690	3.3
35-2021	Food Preparation Workers	740	9.08	9.28	19,300	2.1
35-3011	Bartenders	190	9.05	9.26	19,270	2.2
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	410	9.42	9.76	20,310	5.7
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	320	9.02	8.99	18,700	3.9
35-3031	Waiters and Waitresses	1,810	9.12	9.73	20,240	3.1
35-3041	Food Servers, Nonrestaurant	90	9.24	9.81	20,400	3.1
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	100	9.05	9.01	18,750	3.0
35-9021	Dishwashers	380	9.03	9.08	18,880	1.5
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	320	9.01	9.06	18,840	2.9

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-32.4 . State Occupational Employment and Wage Estimates, Guam: May 2016

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
37-0000	**Building and Grounds Cleaning and Maintenance Occupations**	3,160	9.17	9.91	20,610	1.1
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	210	10.92	12.82	26,670	2.2
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	920	9.23	10.03	20,860	1.9
37-2012	Maids and Housekeeping Cleaners	1,270	9.00	9.07	18,870	1.4
37-2021	Pest Control Workers	40	10.92	11.34	23,580	4.1
37-3011	Landscaping and Groundskeeping Workers	660	9.34	10.02	20,840	1.7
39-0000	**Personal Care and Service Occupations**	1,370	9.30	10.82	22,500	1.7
39-1021	First-Line Supervisors of Personal Service Workers	50	13.11	13.62	28,320	2.6
39-3031	Ushers, Lobby Attendants, and Ticket Takers	100	8.90	8.85	18,410	3.8
39-3091	Amusement and Recreation Attendants	210	9.03	9.13	18,990	2.7
39-5012	Hairdressers, Hairstylists, and Cosmetologists	100	11.84	12.55	26,110	6.3
39-6011	Baggage Porters and Bellhops	140	9.08	9.28	19,290	2.2
39-6012	Concierges	150	9.50	10.50	21,830	2.0
39-7011	Tour Guides and Escorts	150	9.22	9.75	20,280	3.5
39-9011	Childcare Workers	160	9.20	9.40	19,550	2.8
39-9031	Fitness Trainers and Aerobics Instructors	50	27.49	24.92	51,830	3.6
39-9032	Recreation Workers	160	9.27	10.56	21,970	2.5
41-0000	**Sales and Related Occupations**	4,810	9.44	11.14	23,160	1.3
41-1011	First-Line Supervisors of Retail Sales Workers	420	12.14	12.88	26,790	2.5
41-1012	First-Line Supervisors of Non-Retail Sales Workers	30	15.43	17.56	36,530	3.5
41-2011	Cashiers	1,990	9.17	9.53	19,820	1.0
41-2021	Counter and Rental Clerks	160	9.19	9.72	20,220	2.1
41-2022	Parts Salespersons	90	9.34	10.28	21,390	2.5
41-2031	Retail Salespersons	1,570	9.46	11.33	23,560	2.7
41-3011	Advertising Sales Agents	40	15.47	16.45	34,230	4.2
41-3021	Insurance Sales Agents	60	13.26	14.73	30,650	5.5
41-3041	Travel Agents	120	11.71	14.15	29,430	6.8
41-3099	Sales Representatives, Services, All Other	60	14.40	15.55	32,340	3.8
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Product	210	11.96	13.90	28,910	3.1

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-32.5 . State Occupational Employment and Wage Estimates, Guam: May 2016

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
43-0000	**Office and Administrative Support Occupations**	10,790	11.68	13.81	28,720	2.1
43-1011	First-Line Supervisors of Office and Administrative Support Workers	840	18.10	19.17	39,880	2.9
43-2011	Switchboard Operators, Including Answering Service	70	10.24	11.67	24,270	4.3
43-3011	Bill and Account Collectors	140	11.50	12.48	25,960	2.2
43-3021	Billing and Posting Clerks	190	12.67	12.89	26,810	2.5
43-3031	Bookkeeping, Accounting, and Auditing Clerks	810	13.53	14.15	29,440	1.4
43-3051	Payroll and Timekeeping Clerks	60	15.22	15.24	31,700	2.0
43-3061	Procurement Clerks	80	13.32	15.22	31,660	10.1
43-3071	Tellers	250	11.10	11.50	23,920	2.2
43-4051	Customer Service Representatives	1,120	9.84	11.34	23,580	2.2
43-4071	File Clerks	40	9.31	11.10	23,080	4.2
43-4081	Hotel, Motel, and Resort Desk Clerks	290	9.14	9.49	19,730	1.1
43-4111	Interviewers, Except Eligibility and Loan	30	13.42	13.45	27,980	2.8
43-4131	Loan Interviewers and Clerks	40	11.20	12.19	25,360	3.3
43-4141	New Accounts Clerks	80	13.40	13.68	28,450	3.8
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	70	15.57	17.01	35,370	2.0
43-4171	Receptionists and Information Clerks	310	9.42	10.38	21,600	2.0
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	310	11.72	17.24	35,860	12.1
43-5011	Cargo and Freight Agents	170	*	*	*	*
43-5021	Couriers and Messengers	130	10.30	11.89	24,730	4.0
43-5032	Dispatchers, Except Police, Fire, and Ambulance	120	11.64	14.33	29,810	4.0
43-5051	Postal Service Clerks	30	27.30	23.02	47,880	*
43-5052	Postal Service Mail Carriers	30	28.34	23.88	49,670	*
43-5061	Production, Planning, and Expediting Clerks	270	19.43	19.07	39,670	3.3
43-5071	Shipping, Receiving, and Traffic Clerks	240	9.54	12.96	26,950	8.7
43-5081	Stock Clerks and Order Fillers	1,220	9.29	10.57	21,980	2.1
43-6011	Executive Secretaries and Executive Administrative Assistants	560	14.29	16.32	33,950	3.4
43-6012	Legal Secretaries	110	16.84	17.25	35,870	2.7
43-6013	Medical Secretaries	70	14.36	14.97	31,140	2.7
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	690	15.39	15.93	33,140	3.0
43-9011	Computer Operators	90	15.71	15.97	33,230	2.0
43-9021	Data Entry Keyers	170	11.49	14.53	30,210	6.9
43-9041	Insurance Claims and Policy Processing Clerks	**	11.61	12.19	25,360	3.8
43-9061	Office Clerks, General	1,450	9.81	10.78	22,420	1.5
43-9199	Office and Administrative Support Workers, All Other	80	18.21	17.13	35,640	6.8
45-0000	**Farming, Fishing, and Forestry Occupations**	70	11.53	13.36	27,800	3.1
47-0000	**Construction and Extraction Occupations**	5,230	14.01	14.64	30,450	1.5
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	330	19.51	21.64	45,010	5.8
47-2031	Carpenters	1,140	14.09	14.51	30,190	1.2
47-2051	Cement Masons and Concrete Finishers	640	14.00	14.27	29,670	1.8
47-2061	Construction Laborers	900	10.42	11.00	22,890	3.6
47-2073	Operating Engineers and Other Construction Equipment Operators	180	16.21	17.07	35,510	3.2
47-2111	Electricians	490	17.68	17.94	37,320	1.7
47-2141	Painters, Construction and Maintenance	170	13.87	14.16	29,460	1.8
47-2152	Plumbers, Pipefitters, and Steamfitters	170	16.40	16.68	34,700	2.7
47-2171	Reinforcing Iron and Rebar Workers	140	14.16	14.71	30,600	2.0
47-2211	Sheet Metal Workers	190	15.28	16.16	33,610	2.1
47-2221	Structural Iron and Steel Workers	30	13.94	14.01	29,150	2.7
47-3013	Helpers--Electricians	220	12.76	12.31	25,600	3.1
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	40	10.10	10.34	21,510	2.2
47-3019	Helpers, Construction Trades, All Other	90	9.24	10.37	21,570	5.1

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-32.6 . State Occupational Employment and Wage Estimates, Guam: May 2016

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
49-0000	**Installation, Maintenance, and Repair Occupations**	3,010	14.21	16.32	33,940	2.8
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	230	21.67	24.21	50,360	4.1
49-2011	Computer, Automated Teller, and Office Machine Repairers	30	14.31	14.49	30,130	6.2
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	90	17.68	18.26	37,980	4.8
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	40	9.74	10.18	21,170	3.0
49-2098	Security and Fire Alarm Systems Installers	40	13.85	14.06	29,240	1.9
49-3021	Automotive Body and Related Repairers	30	12.04	12.01	24,980	3.8
49-3023	Automotive Service Technicians and Mechanics	220	13.39	13.84	28,780	2.3
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	110	17.03	16.91	35,160	2.7
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	210	17.27	17.81	37,050	1.9
49-3093	Tire Repairers and Changers	40	10.26	11.42	23,740	7.8
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	180	16.58	17.69	36,790	2.8
49-9051	Electrical Power-Line Installers and Repairers	30	23.10	21.81	45,370	4.0
49-9052	Telecommunications Line Installers and Repairers	40	*	*	*	*
49-9071	Maintenance and Repair Workers, General	830	11.96	13.77	28,630	3.3
49-9098	Helpers--Installation, Maintenance, and Repair Workers	380	9.55	10.18	21,180	1.5
49-9099	Installation, Maintenance, and Repair Workers, All Other	50	22.78	22.03	45,810	2.7
51-0000	**Production Occupations**	1,670	12.75	14.30	29,750	4.6
51-1011	First-Line Supervisors of Production and Operating Workers	110	21.42	23.64	49,170	3.3
51-2041	Structural Metal Fabricators and Fitters	**	14.18	14.20	29,530	6.3
51-2099	Assemblers and Fabricators, All Other	60	11.15	11.36	23,630	7.0
51-3011	Bakers	170	9.05	9.54	19,850	1.8
51-3021	Butchers and Meat Cutters	150	10.80	12.02	25,010	7.5
51-4121	Welders, Cutters, Solderers, and Brazers	160	17.31	17.63	36,670	3.9
51-5112	Printing Press Operators	60	13.41	13.05	27,140	5.0
51-6011	Laundry and Dry-Cleaning Workers	200	9.08	9.12	18,980	2.1
51-8031	Water and Wastewater Treatment Plant and System Operators	100	18.57	18.99	39,490	2.4
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	40	14.41	15.20	31,610	4.7
51-9111	Packaging and Filling Machine Operators and Tenders	50	9.60	10.42	21,680	4.1
51-9122	Painters, Transportation Equipment	50	14.35	15.80	32,860	3.2
51-9198	Helpers--Production Workers	80	10.22	10.95	22,780	5.2
53-0000	**Transportation and Material Moving Occupations**	3,700	10.83	13.64	28,370	4.2
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	60	16.68	17.85	37,120	2.0
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	90	14.70	16.51	34,350	4.8
53-2022	Airfield Operations Specialists	50	*	*	*	*
53-3021	Bus Drivers, Transit and Intercity	130	9.14	9.51	19,790	3.0
53-3022	Bus Drivers, School or Special Client	160	14.44	15.09	31,390	3.0
53-3031	Driver/Sales Workers	190	9.19	9.79	20,360	2.1
53-3032	Heavy and Tractor-Trailer Truck Drivers	400	13.89	13.92	28,950	1.9
53-3033	Light Truck or Delivery Services Drivers	340	9.43	10.43	21,690	2.0
53-3041	Taxi Drivers and Chauffeurs	230	9.18	9.44	19,630	2.3
53-3099	Motor Vehicle Operators, All Other	40	18.63	20.80	43,270	9.5
53-6031	Automotive and Watercraft Service Attendants	100	9.06	9.76	20,290	5.2
53-6051	Transportation Inspectors	50	*	*	*	*
53-7021	Crane and Tower Operators	60	17.14	18.63	38,750	5.7
53-7032	Excavating and Loading Machine and Dragline Operators	130	15.01	15.47	32,170	2.2
53-7051	Industrial Truck and Tractor Operators	120	13.96	14.50	30,170	2.9
53-7061	Cleaners of Vehicles and Equipment	**	8.92	9.58	19,930	4.8
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	430	9.20	11.14	23,180	4.2
53-7064	Packers and Packagers, Hand	190	9.12	9.38	19,510	3.1
53-7081	Refuse and Recyclable Material Collectors	160	9.58	9.94	20,670	4.1

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-33.1 . State Occupational Employment and Wage Estimates, Guam: May 2015

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
00-0000	**All Occupations**	60,580	$12.63	$16.59	$34,500	2.6
11-0000	**Management Occupations**	5,250	$26.94	$31.33	$65,170	2.2
11-1011	Chief Executives	840	$33.21	$43.57	$90,630	3.6
11-1021	General and Operations Managers	1,960	$24.19	$28.00	$58,240	3.4
11-2011	Advertising and Promotions Managers	60	$29.15	$28.41	$59,080	4.4
11-2021	Marketing Managers	60	$26.38	$27.25	$56,680	3.3
11-2022	Sales Managers	310	$21.14	$22.55	$46,910	3.0
11-3011	Administrative Services Managers	320	$23.77	$25.29	$52,600	1.9
11-3021	Computer and Information Systems Managers	40	$30.83	$34.11	$70,950	2.3
11-3031	Financial Managers	330	$29.59	$36.74	$76,410	6.4
11-3061	Purchasing Managers	50	$22.92	$24.42	$50,790	4.0
11-3071		80	$29.54	$31.98	$66,510	4.9
11-3121	Human Resources Managers	70	$30.94	$29.61	$61,590	2.5
11-9021	Construction Managers	200	$34.95	$38.68	$80,460	5.7
11-9032	Education Administrators, Elementary and Secondary School	110	4/	4/	$67,660	3.2
11-9041	Architectural and Engineering Managers	50	$38.49	$38.42	$79,900	3.3
11-9051	Food Service Managers	250	$14.21	$15.56	$32,360	3.7
11-9081	Lodging Managers	50	$14.09	$15.56	$32,370	7.2
11-9141	Property, Real Estate, and Community Association Managers	70	$22.09	$24.09	$50,100	5.8
13-0000	**Business and Financial Operations Occupations**	2,360	$21.55	$23.39	$48,650	4.3
13-1022	Wholesale and Retail Buyers, Except Farm Products	60	$13.51	$14.36	$29,870	4.2
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	160	$20.01	$23.93	$49,780	5.2
13-1031	Claims Adjusters, Examiners, and Investigators	60	$17.58	$20.27	$42,170	4.0
13-1041	Compliance Officers	210	$29.87	$28.69	$59,680	5.5
13-1051	Cost Estimators	80	$24.90	$26.67	$55,480	3.0
13-1071	Human Resources Specialists	160	$21.23	$22.14	$46,060	3.3
13-1111	Management Analysts	140	$28.34	$28.75	$59,810	6.5
13-1121	Meeting, Convention, and Event Planners	40	$11.39	$13.52	$28,110	17.9
13-1151	Training and Development Specialists	30	$19.16	$19.68	$40,920	4.3
13-1161	Market Research Analysts and Marketing Specialists	70	$17.36	$18.41	$38,290	5.6
13-1199	Business Operations Specialists, All Other	250	$32.14	$32.40	$67,380	2.5
13-2011	Accountants and Auditors	540	$18.16	$19.13	$39,780	2.2
13-2031	Budget Analysts	40	$24.82	$25.34	$52,720	2.3
13-2041	Credit Analysts	40	$23.38	$26.49	$55,100	6.5
13-2053	Insurance Underwriters	130	$20.58	$20.30	$42,230	11.3
13-2072	Loan Officers	70	$19.78	$21.62	$44,970	4.6
13-2082	Tax Preparers	50	$15.36	$15.86	$32,990	5.5
15-0000	**Computer and Mathematical Occupations**	510	$21.81	$24.29	$50,520	3.3
15-1121	Computer Systems Analysts	40	$22.49	$23.60	$49,090	2.2
15-1142	Network and Computer Systems Administrators	90	$23.80	$24.96	$51,920	3.3
15-1151	Computer User Support Specialists	130	$16.60	$17.03	$35,430	2.2
17-0000	Architecture and Engineering Occupations	920	$24.22	$27.18	$56,540	3.5
17-1011	Architects, Except Landscape and Naval	50	$29.47	$32.61	$67,820	2.2
17-2051	Civil Engineers	290	$25.44	$29.58	$61,520	5.2
17-2071	Electrical Engineers	150	$22.13	$24.58	$51,120	5.1
17-2141	Mechanical Engineers	60	$27.80	$31.52	$65,570	4.5
17-3011	Architectural and Civil Drafters	90	$16.83	$17.64	$36,700	4.9
17-3023	Electrical and Electronics Engineering Technicians	60	$25.60	$25.71	$53,470	5.0
17-3029	Engineering Technicians, Except Drafters, All Other	50	$30.98	$30.97	$64,410	4.8

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-33.2 . State Occupational Employment and Wage Estimates, Guam: May 2015

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
19-0000	**Life, Physical, and Social Science Occupations**	350	$21.00	$23.86	$49,630	4.6
19-2041	Environmental Scientists and Specialists, Including Health	30	$27.43	$30.18	$62,760	2.6
21-0000	**Community and Social Service Occupations**	780	$20.11	$20.58	$42,810	3.4
21-1012	Educational, Guidance, School, and Vocational Counselors	160	$23.86	$23.87	$49,640	3.1
21-1015	Rehabilitation Counselors	8/	$16.94	$17.15	$35,680	4.4
21-1021	Child, Family, and School Social Workers	80	$15.18	$17.07	$35,500	3.2
21-1023	Mental Health and Substance Abuse Social Workers	80	$14.43	$16.81	$34,960	3.2
21-1093	Social and Human Service Assistants	100	$18.28	$18.23	$37,920	2.6
21-1094	Community Health Workers	8/	$24.65	$22.49	$46,780	2.4
21-2011	Clergy	80	$20.18	$17.82	$37,070	17.0
23-0000	**Legal Occupations**	320	$28.70	$33.89	$70,480	4.4
23-1011	Lawyers	150	$41.78	$45.36	$94,350	5.0
23-2011	Paralegals and Legal Assistants	30	$23.79	$24.23	$50,390	3.8
25-0000	**Education, Training, and Library Occupations**	4,420	$17.26	$18.92	$39,350	2.0
25-2011	Preschool Teachers, Except Special Education	70	$14.61	$15.54	$32,320	6.9
25-2012	Kindergarten Teachers, Except Special Education	80	4/	4/	$44,310	7.4
25-2021	Elementary School Teachers, Except Special Education	960	4/	4/	$44,200	3.2
25-2022	Middle School Teachers, Except Special and Career/Technical Education	610	4/	4/	$43,360	3.0
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	650	4/	4/	$42,690	3.4
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	190	4/	4/	$29,400	3.2
25-3098	Substitute Teachers	140	$9.12	$9.48	$19,730	6.0
25-4021	Librarians	50	$22.58	$22.28	$46,340	3.9
25-4031	Library Technicians	30	$14.56	$14.74	$30,660	2.6
25-9031	Instructional Coordinators	150	8/	8/	8/	8/
25-9041	Teacher Assistants	1,030	4/	4/	$21,960	2.9
27-0000	**Arts, Design, Entertainment, Sports, and Media Occupations**	650	$12.16	$14.63	$30,430	4.0
27-1024	Graphic Designers	120	$11.74	$12.47	$25,940	3.4
27-2022	Coaches and Scouts	8/	4/	4/	$37,540	7.9
27-3022	Reporters and Correspondents	40	$12.36	$12.67	$26,350	2.5
27-4012	Broadcast Technicians	60	$13.24	$13.02	$27,080	12.3
27-4031	Camera Operators, Television, Video, and Motion Picture	30	$10.35	$11.32	$23,550	2.2
29-0000	**Healthcare Practitioners and Technical Occupations**	1,800	$21.53	$31.21	$64,930	4.0
29-1021	Dentists, General	40	$67.88	$85.16	$177,140	19.1
29-1031	Dietitians and Nutritionists	40	$15.61	$18.12	$37,680	2.0
29-1051	Pharmacists	70	$51.58	$50.35	$104,730	3.9
29-1062	Family and General Practitioners	50	$72.94	$82.52	$171,640	11.6
29-1069	Physicians and Surgeons, All Other	60	5/	$99.51	$206,990	9.8
29-1141	Registered Nurses	520	$25.15	$25.70	$53,450	1.8
29-2012	Medical and Clinical Laboratory Technicians	50	$13.45	$14.68	$30,530	2.3
29-2021	Dental Hygienists	60	$14.98	$15.89	$33,050	16.4
29-2031	Cardiovascular Technologists and Technicians	40	$16.26	$17.53	$36,470	2.4
29-2034	Radiologic Technologists	60	$19.35	$19.46	$40,470	1.7
29-2052	Pharmacy Technicians	130	$13.22	$13.54	$28,170	5.0
29-2061	Licensed Practical and Licensed Vocational Nurses	90	$17.22	$17.42	$36,230	1.8
29-2071	Medical Records and Health Information Technicians	90	$12.60	$13.17	$27,400	4.6
29-9011	Occupational Health and Safety Specialists	100	$22.74	$23.77	$49,450	2.8
31-0000	**Healthcare Support Occupations**	590	$10.55	$11.90	$24,740	2.8
31-1014	Nursing Assistants	100	$11.16	$11.86	$24,660	2.3
31-9011	Massage Therapists	90	$9.07	$9.26	$19,260	3.7
31-9091	Dental Assistants	140	$13.38	$14.51	$30,180	4.5
31-9092	Medical Assistants	150	$10.97	$11.29	$23,480	2.8
33-0000	**Protective Service Occupations**	2,740	$15.35	$17.34	$36,080	6.9
33-9032	Security Guards	1,140	$8.98	$9.41	$19,570	3.2
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	60	$9.26	$10.02	$20,850	2.4
33-9093	Transportation Security Screeners	170	$17.40	$18.24	$37,950	8/

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

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4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-33.3 . State Occupational Employment and Wage Estimates, Guam: May 2015

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
35-0000	**Food Preparation and Serving Related Occupations**	6,300	$8.98	$9.41	$19,570	1.0
35-1011	Chefs and Head Cooks	160	$10.90	$13.89	$28,890	4.7
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	340	$10.17	$10.77	$22,400	2.2
35-2011	Cooks, Fast Food	110	$9.18	$9.58	$19,920	3.7
35-2012	Cooks, Institution and Cafeteria	90	$10.62	$10.98	$22,830	1.9
35-2014	Cooks, Restaurant	930	$9.15	$9.78	$20,340	1.7
35-2015	Cooks, Short Order	8/	$8.81	$8.76	$18,230	4.0
35-2021	Food Preparation Workers	1,030	$8.89	$9.02	$18,760	1.8
35-3011	Bartenders	320	$8.95	$9.04	$18,810	3.3
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	500	$9.02	$9.26	$19,260	4.1
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	200	$8.85	$8.82	$18,350	3.7
35-3031	Waiters and Waitresses	1,730	$8.91	$9.10	$18,930	1.6
35-3041	Food Servers, Nonrestaurant	60	$8.92	$9.18	$19,090	3.5
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	90	$8.88	$8.86	$18,420	3.0
35-9021	Dishwashers	480	$8.87	$8.91	$18,530	1.4
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	230	$8.84	$8.88	$18,480	2.9
37-0000	**Building and Grounds Cleaning and Maintenance Occupations**	3,150	$8.98	$9.62	$20,000	1.3
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	180	$10.58	$12.40	$25,800	2.1
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	50	$12.02	$14.98	$31,150	8.3
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,180	$8.96	$9.46	$19,680	2.1
37-2012	Maids and Housekeeping Cleaners	1,150	$8.88	$9.02	$18,760	1.6
37-3011	Landscaping and Groundskeeping Workers	510	$9.04	$9.77	$20,320	1.9
39-0000	**Personal Care and Service Occupations**	1,510	$9.16	$11.25	$23,400	2.3
39-3031	Ushers, Lobby Attendants, and Ticket Takers	90	$8.77	$8.68	$18,060	5.6
39-3091	Amusement and Recreation Attendants	230	$8.93	$9.05	$18,830	2.3
39-5012	Hairdressers, Hairstylists, and Cosmetologists	80	$9.25	$11.01	$22,900	6.7
39-6011	Baggage Porters and Bellhops	230	8/	8/	8/	8/
39-6012	Concierges	140	$9.21	$10.00	$20,810	2.8
39-7011	Tour Guides and Escorts	190	$9.27	$10.47	$21,770	3.2
39-9011	Childcare Workers	180	$8.98	$9.12	$18,960	2.5
39-9031	Fitness Trainers and Aerobics Instructors	50	$26.55	$25.59	$53,230	12.9
39-9032	Recreation Workers	170	$9.09	$10.35	$21,520	2.7
41-0000	**Sales and Related Occupations**	4,490	$9.28	$10.77	$22,410	1.0
41-1011	First-Line Supervisors of Retail Sales Workers	400	$12.86	$13.24	$27,530	2.1
41-1012	First-Line Supervisors of Non-Retail Sales Workers	70	$15.18	$16.86	$35,070	6.6
41-2011	Cashiers	1,830	$9.02	$9.35	$19,440	1.1
41-2021	Counter and Rental Clerks	140	$9.20	$10.30	$21,420	3.1
41-2022	Parts Salespersons	50	$9.47	$10.64	$22,130	4.0
41-2031	Retail Salespersons	1,510	$9.32	$10.45	$21,740	1.7
41-3011	Advertising Sales Agents	40	$14.26	$15.68	$32,620	5.8
41-3041	Travel Agents	90	$12.55	$12.96	$26,950	8.2
41-3099	Sales Representatives, Services, All Other	80	$15.11	$15.98	$33,240	3.5
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	120	$10.53	$13.51	$28,090	10.2

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-33.4 . State Occupational Employment and Wage Estimates, Guam: May 2015

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
43-0000	**Office and Administrative Support Occupations**	10,640	$11.80	$13.69	$28,470	2.2
43-1011	First-Line Supervisors of Office and Administrative Support Workers	790	$19.02	$19.84	$41,260	2.8
43-2011	Switchboard Operators, Including Answering Service	80	$9.79	$11.00	$22,890	3.6
43-3011	Bill and Account Collectors	170	$11.34	$12.20	$25,390	2.1
43-3021	Billing and Posting Clerks	150	$11.62	$12.59	$26,180	2.7
43-3031	Bookkeeping, Accounting, and Auditing Clerks	740	$12.52	$13.39	$27,850	1.6
43-3051	Payroll and Timekeeping Clerks	120	$13.20	$13.70	$28,490	3.1
43-3061	Procurement Clerks	80	$18.94	$16.93	$35,220	10.8
43-3071	Tellers	260	$11.00	$11.42	$23,750	2.6
43-4051	Customer Service Representatives	1,010	$10.13	$11.67	$24,280	3.5
43-4071	File Clerks	40	$9.15	$9.80	$20,390	5.2
43-4081	Hotel, Motel, and Resort Desk Clerks	240	$9.02	$9.42	$19,590	1.7
43-4111	Interviewers, Except Eligibility and Loan	50	$11.94	$12.39	$25,760	5.8
43-4131	Loan Interviewers and Clerks	50	$11.66	$12.47	$25,930	3.4
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	70	$14.01	$14.66	$30,490	1.6
43-4171	Receptionists and Information Clerks	320	$9.31	$10.22	$21,270	2.2
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	390	8/	8/	8/	8/
43-5011	Cargo and Freight Agents	90	$17.08	$16.85	$35,050	4.0
43-5021	Couriers and Messengers	130	$10.18	$11.70	$24,340	5.8
43-5032	Dispatchers, Except Police, Fire, and Ambulance	120	$14.43	$14.52	$30,200	2.4
43-5051	Postal Service Clerks	30	$27.30	$23.13	$48,120	8/
43-5061	Production, Planning, and Expediting Clerks	650	$20.05	$19.38	$40,310	2.6
43-5071	Shipping, Receiving, and Traffic Clerks	270	$9.21	$12.49	$25,980	7.8
43-5081	Stock Clerks and Order Fillers	1,310	$9.19	$10.64	$22,120	2.0
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	30	$15.61	$15.01	$31,210	2.9
43-6011	Executive Secretaries and Executive Administrative Assistants	960	$13.96	$15.08	$31,370	2.5
43-6012	Legal Secretaries	90	$16.95	$17.88	$37,190	3.2
43-6013	Medical Secretaries	40	$9.85	$11.30	$23,510	2.0
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	450	$13.81	$14.47	$30,110	2.5
43-9011	Computer Operators	40	$15.15	$16.07	$33,430	2.7
43-9021	Data Entry Keyers	110	$10.08	$10.93	$22,730	1.9
43-9022	Word Processors and Typists	110	$15.35	$14.93	$31,050	1.7
43-9041	Insurance Claims and Policy Processing Clerks	8/	$11.24	$12.08	$25,130	4.2
43-9061	Office Clerks, General	1,040	$9.27	$10.42	$21,680	1.3
43-9199	Office and Administrative Support Workers, All Other	60	$18.35	$17.56	$36,520	6.2
45-0000	**Farming, Fishing, and Forestry Occupations**	40	$13.88	$15.68	$32,620	2.2

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-33.5 . State Occupational Employment and Wage Estimates, Guam: May 2015

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
47-0000	**Construction and Extraction Occupations**	5,650	$13.72	$14.57	$30,300	1.6
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	340	$19.99	$22.83	$47,480	2.3
47-2021	Brickmasons and Blockmasons	70	$13.60	$13.52	$28,110	4.0
47-2031	Carpenters	1,340	$13.86	$14.29	$29,720	1.4
47-2051	Cement Masons and Concrete Finishers	580	$14.22	$14.57	$30,310	2.2
47-2061	Construction Laborers	930	$10.08	$10.74	$22,330	2.7
47-2073	Operating Engineers and Other Construction Equipment Operators	70	$16.52	$17.17	$35,720	3.6
47-2111	Electricians	610	$17.70	$19.00	$39,510	4.6
47-2141	Painters, Construction and Maintenance	180	$13.95	$14.31	$29,770	1.5
47-2152	Plumbers, Pipefitters, and Steamfitters	210	$16.05	$17.14	$35,650	1.8
47-2171	Reinforcing Iron and Rebar Workers	120	$13.60	$13.88	$28,870	2.3
47-2181	Roofers	40	$13.27	$13.74	$28,580	3.1
47-2211	Sheet Metal Workers	170	$14.82	$15.57	$32,380	1.7
47-2221	Structural Iron and Steel Workers	40	$13.63	$13.59	$28,270	3.5
47-3012	Helpers--Carpenters	40	$10.73	$10.71	$22,280	2.8
47-3013	Helpers--Electricians	310	$10.90	$11.15	$23,190	3.3
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	80	$10.24	$10.35	$21,530	1.7
47-4011	Construction and Building Inspectors	40	$23.85	$24.16	$50,250	8.5
47-4041	Hazardous Materials Removal Workers	60	$12.45	$14.20	$29,540	14.3
49-0000	**Installation, Maintenance, and Repair Occupations**	3,230	$13.79	$15.64	$32,540	2.5
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	260	$22.11	$24.04	$50,010	4.2
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	8/	$9.33	$10.07	$20,950	3.8
49-2098	Security and Fire Alarm Systems Installers	40	$13.37	$13.99	$29,100	1.8
49-3011	Aircraft Mechanics and Service Technicians	110	8/	8/	8/	8/
49-3021	Automotive Body and Related Repairers	70	$12.55	$12.07	$25,110	6.3
49-3023	Automotive Service Technicians and Mechanics	260	$13.71	$14.33	$29,810	3.4
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	90	$15.50	$14.91	$31,010	1.9
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	160	$19.49	$18.50	$38,470	2.5
49-3093	Tire Repairers and Changers	70	$9.33	$10.39	$21,600	6.4
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	180	$15.88	$16.59	$34,500	3.1
49-9041	Industrial Machinery Mechanics	130	$21.96	$21.73	$45,200	4.7
49-9043	Maintenance Workers, Machinery	30	$11.39	$13.82	$28,740	2.1
49-9071	Maintenance and Repair Workers, General	990	$11.94	$13.64	$28,370	2.5
49-9092	Commercial Divers	40	$9.20	$10.97	$22,810	18.3
49-9098	Helpers--Installation, Maintenance, and Repair Workers	410	$9.45	$10.12	$21,050	1.8
51-0000	**Production Occupations**	1,550	$12.10	$13.84	$28,780	4.5
51-1011	First-Line Supervisors of Production and Operating Workers	90	$24.15	$23.11	$48,060	4.9
51-2041	Structural Metal Fabricators and Fitters	8/	$14.02	$14.23	$29,590	5.4
51-2099	Assemblers and Fabricators, All Other	30	$9.48	$10.69	$22,230	7.5
51-3011	Bakers	160	$8.93	$9.25	$19,230	2.0
51-3021	Butchers and Meat Cutters	170	$10.26	$11.67	$24,260	7.8
51-4121	Welders, Cutters, Solderers, and Brazers	160	$16.98	$17.07	$35,510	2.3
51-6011	Laundry and Dry-Cleaning Workers	220	$8.85	$8.85	$18,420	2.1
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	40	$14.07	$14.59	$30,350	3.1
51-9111	Packaging and Filling Machine Operators and Tenders	50	$9.33	$10.12	$21,050	3.9
51-9198	Helpers--Production Workers	50	$9.10	$9.69	$20,140	3.4

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

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2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-33.6 . State Occupational Employment and Wage Estimates, Guam: May 2015

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
53-0000	**Transportation and Material Moving Occupations**	3,340	$11.58	$15.94	$33,150	7.6
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	40	$20.48	$21.58	$44,890	2.4
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	90	$14.98	$19.30	$40,140	5.4
53-2021	Air Traffic Controllers	8/	$36.48	$39.48	$82,120	11.4
53-2022	Airfield Operations Specialists	40	$28.55	$27.48	$57,160	7.7
53-3021	Bus Drivers, Transit and Intercity	200	$9.30	$9.96	$20,720	2.6
53-3031	Driver/Sales Workers	140	$9.13	$9.77	$20,310	2.4
53-3032	Heavy and Tractor-Trailer Truck Drivers	580	$14.05	$14.45	$30,060	2.2
53-3033	Light Truck or Delivery Services Drivers	330	$9.15	$9.96	$20,720	2.0
53-3041	Taxi Drivers and Chauffeurs	190	$9.00	$9.15	$19,030	2.2
53-5011	Sailors and Marine Oilers	40	$11.36	$12.01	$24,980	9.4
53-6021	Parking Lot Attendants	50	$9.04	$9.11	$18,940	3.3
53-6031	Automotive and Watercraft Service Attendants	90	$8.88	$8.86	$18,440	2.8
53-7021	Crane and Tower Operators	50	$20.26	$19.64	$40,840	2.3
53-7032	Excavating and Loading Machine and Dragline Operators	8/	$11.16	$11.30	$23,500	6.4
53-7051	Industrial Truck and Tractor Operators	110	$15.73	$16.36	$34,030	3.2
53-7061	Cleaners of Vehicles and Equipment	180	$9.00	$9.21	$19,150	2.5
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	240	$11.37	$13.02	$27,080	4.3
53-7064	Packers and Packagers, Hand	250	$8.95	$9.17	$19,060	2.8
53-7081	Refuse and Recyclable Material Collectors	80	8/	8/	8/	8/

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

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8/ Estimates not released.

Table 16-34.1 . State Occupational Employment and Wage Estimates, Guam: May 2014

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
00-0000	**All Occupations**	59,900	12.37	16.00	33,280	2.2
11-0000	**Management Occupations**	5,150	25.97	30.56	63,560	1.9
11-1011	Chief Executives	820	34.31	44.03	91,580	4.2
11-1021	General and Operations Managers	1,830	23.41	26.87	55,890	2.3
11-2011	Advertising and Promotions Managers	60	26.80	27.56	57,310	5.2
11-2021	Marketing Managers	80	24.68	26.53	55,180	2.8
11-2022	Sales Managers	310	22.37	23.45	48,780	1.9
11-3011	Administrative Services Managers	340	22.89	24.38	50,710	1.7
11-3021	Computer and Information Systems Managers	40	31.90	34.56	71,890	2.2
11-3031	Financial Managers	290	29.77	35.23	73,280	5.5
11-3061	Purchasing Managers	60	20.64	23.19	48,230	3.4
11-3071	Transportation, Storage, and Distribution Managers	60	28.16	31.12	64,720	7.7
11-3121	Human Resources Managers	80	23.88	25.63	53,320	3.2
11-9021	Construction Managers	200	32.77	36.89	76,730	5.7
11-9032	Education Administrators, Elementary and Secondary School	110	4/	4/	66,450	3.1
11-9041	Architectural and Engineering Managers	30	41.86	40.65	84,550	4.1
11-9051	Food Service Managers	260	14.21	15.76	32,790	3.7
11-9081	Lodging Managers	60	15.72	17.04	35,440	4.5
11-9141	Property, Real Estate, and Community Association Managers	80	21.00	22.20	46,190	5.9
11-9199	Managers, All Other	50	39.73	38.85	80,810	6.1
13-0000	**Business and Financial Operations Occupations**	2,380	21.12	22.82	47,460	4.6
13-1022	Wholesale and Retail Buyers, Except Farm Products	30	13.35	14.42	29,990	5.9
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	180	18.84	22.44	46,680	7.6
13-1031	Claims Adjusters, Examiners, and Investigators	50	17.32	19.88	41,360	2.4
13-1041	Compliance Officers	200	32.76	28.27	58,810	4.8
13-1051	Cost Estimators	80	23.32	24.69	51,350	2.7
13-1071	Human Resources Specialists	140	21.46	22.04	45,830	3.1
13-1111	Management Analysts	150	28.34	27.44	57,070	7.1
13-1121	Meeting, Convention, and Event Planners	70	11.19	13.09	27,230	15.1
13-1151	Training and Development Specialists	40	15.89	17.50	36,400	4.1
13-1161	Market Research Analysts and Marketing Specialists	40	17.47	18.63	38,750	6.1
13-1199	Business Operations Specialists, All Other	240	32.53	32.86	68,350	2.6
13-2011	Accountants and Auditors	540	18.00	19.22	39,980	2.0
13-2021	Appraisers and Assessors of Real Estate	40	13.33	15.15	31,510	4.3
13-2031	Budget Analysts	30	24.18	24.10	50,140	2.3
13-2041	Credit Analysts	30	23.24	27.01	56,180	7.3
13-2052	Personal Financial Advisors	70	31.86	29.72	61,810	6.8
13-2053	Insurance Underwriters	110	13.10	14.81	30,800	6.1
13-2072	Loan Officers	80	20.00	22.00	45,750	3.6
13-2082	Tax Preparers	70	14.89	17.20	35,780	12.6
15-0000	**Computer and Mathematical Occupations**	570	20.99	22.93	47,690	3.6
15-1121	Computer Systems Analysts	50	21.84	22.54	46,890	2.0
15-1131	Computer Programmers	40	24.20	30.04	62,490	13.3
15-1142	Network and Computer Systems Administrators	100	22.12	23.57	49,030	3.2
15-1151	Computer User Support Specialists	160	15.83	16.75	34,830	2.8
15-1152	Computer Network Support Specialists	40	16.74	17.64	36,700	3.4
17-0000	**Architecture and Engineering Occupations**	840	24.95	27.66	57,530	3.6
17-1011	Architects, Except Landscape and Naval	60	27.88	30.18	62,780	3.4
17-2051	Civil Engineers	250	26.20	29.83	62,040	4.4
17-2071	Electrical Engineers	110	24.53	27.48	57,160	5.2
17-2141	Mechanical Engineers	40	35.00	32.74	68,090	4.5
17-3011	Architectural and Civil Drafters	70	17.85	18.58	38,640	4.7
17-3023	Electrical and Electronics Engineering Technicians	80	24.57	25.05	52,110	2.0
19-0000	**Life, Physical, and Social Science Occupations**	350	20.34	23.85	49,610	4.1
19-2041	Environmental Scientists and Specialists, Including Health	40	25.72	28.31	58,890	2.0

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

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8/ Estimates not released.

Table 16-34.2 . State Occupational Employment and Wage Estimates, Guam: May 2014

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
21-0000	**Community and Social Service Occupations**	670	19.33	19.65	40,860	2.7
21-1012	Educational, Guidance, School, and Vocational Counselors	150	23.65	23.60	49,080	2.1
21-1021	Child, Family, and School Social Workers	50	14.86	16.41	34,130	5.7
21-1091	Health Educators	70	21.73	22.76	47,330	2.3
21-1093	Social and Human Service Assistants	130	15.09	16.04	33,360	2.4
21-1094	Community Health Workers	70	23.92	21.11	43,910	2.6
21-2011	Clergy	-8	19.56	16.67	34,680	14.4
23-0000	**Legal Occupations**	310	25.85	31.44	65,400	4.2
23-1011	Lawyers	150	40.47	42.76	88,950	4.1
23-2011	Paralegals and Legal Assistants	30	23.03	23.34	48,550	3.1
25-0000	**Education, Training, and Library Occupations**	4,450	16.91	18.46	38,390	1.9
25-2011	Preschool Teachers, Except Special Education	80	11.75	14.15	29,440	6.3
25-2012	Kindergarten Teachers, Except Special Education	80	4/	4/	43,040	5.1
25-2021	Elementary School Teachers, Except Special Education	950	4/	4/	43,340	2.9
25-2022	Middle School Teachers, Except Special and Career/Technical Education	610	4/	4/	42,030	2.8
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	650	4/	4/	42,030	2.8
25-3098	Substitute Teachers	130	8.61	8.61	17,900	6.5
25-4021	Librarians	50	22.22	21.96	45,690	3.3
25-4031	Library Technicians	30	13.65	13.63	28,340	3.8
25-9031	Instructional Coordinators	150	8/	8/	8/	8/
25-9041	Teacher Assistants	1,030	4/	4/	20,750	3.2
27-0000	**Arts, Design, Entertainment, Sports, and Media Occupations**	660	12.71	14.55	30,260	3.3
27-1024	Graphic Designers	70	12.18	12.90	26,820	2.2
27-4011	Audio and Video Equipment Technicians	50	9.05	9.97	20,730	4.8
27-4021	Photographers	50	11.78	13.40	27,880	6.4
27-4031	Camera Operators, Television, Video, and Motion Picture	50	11.09	11.13	23,160	3.0
29-0000	**Healthcare Practitioners and Technical Occupations**	1,800	20.44	29.16	60,650	3.5
29-1031	Dietitians and Nutritionists	40	13.13	15.31	31,850	1.9
29-1051	Pharmacists	60	48.63	48.35	100,570	3.1
29-1062	Family and General Practitioners	50	74.75	82.20	170,980	8.1
29-1069	Physicians and Surgeons, All Other	50	5/	98.81	205,520	8.3
29-1123	Physical Therapists	40	27.86	28.18	58,610	2.5
29-1141	Registered Nurses	500	24.89	25.45	52,930	1.8
29-2012	Medical and Clinical Laboratory Technicians	60	12.68	13.73	28,560	3.5
29-2021	Dental Hygienists	100	15.69	16.10	33,500	7.4
29-2031	Cardiovascular Technologists and Technicians	40	16.19	17.37	36,130	2.6
29-2034	Radiologic Technologists	50	18.42	18.93	39,380	2.2
29-2052	Pharmacy Technicians	100	12.98	13.47	28,010	4.6
29-2061	Licensed Practical and Licensed Vocational Nurses	80	17.22	17.48	36,360	1.6
29-2071	Medical Records and Health Information Technicians	100	13.17	13.27	27,600	4.7
29-9011	Occupational Health and Safety Specialists	80	22.2	23.92	49,750	1.8
31-0000	**Healthcare Support Occupations**	590	10.76	11.36	23,620	3.6
31-1014	Nursing Assistants	100	11.43	11.74	24,410	2.2
31-9011	Massage Therapists	150	9.03	9.80	20,390	8.0
31-9091	Dental Assistants	100	12.1	13.59	28,270	7.2
31-9092	Medical Assistants	140	11.83	11.43	23,760	3.1
33-0000	**Protective Service Occupations**	2,650	15.06	15.87	33,010	3.3
33-9032	Security Guards	1,060	8.56	8.71	18,110	3.0
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	70	8.72	9.14	19,000	2.1
33-9093	Transportation Security Screeners	190	17.05	17.50	36,390	8/
33-9099	Protective Service Workers, All Other	120	18.04	17.22	35,810	3.1

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-34.3 . State Occupational Employment and Wage Estimates, Guam: May 2014

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
35-0000	**Food Preparation and Serving Related Occupations**	6,220	8.59	8.78	18,270	1.0
35-1011	Chefs and Head Cooks	180	12.04	13.88	28,870	4.7
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	450	10.04	10.38	21,580	1.9
35-2011	Cooks, Fast Food	310	8.62	8.53	17,750	4.2
35-2012	Cooks, Institution and Cafeteria	90	10.32	10.54	21,930	2.0
35-2014	Cooks, Restaurant	740	8.86	9.14	19,010	2.0
35-2015	Cooks, Short Order	40	8.65	8.65	18,000	5.3
35-2021	Food Preparation Workers	1,050	8.47	8.34	17,350	1.8
35-3011	Bartenders	150	8.50	8.43	17,530	2.2
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	660	8.43	8.20	17,060	2.9
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	170	8.35	8.08	16,820	3.9
35-3031	Waiters and Waitresses	1,560	8.48	8.45	17,580	1.8
35-3041	Food Servers, Nonrestaurant	8/	8.71	8.64	17,980	4.5
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	70	8.36	8.09	16,830	2.5
35-9021	Dishwashers	480	8.43	8.19	17,040	1.4
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	160	8.42	8.25	17,170	2.4
37-0000	**Building and Grounds Cleaning and Maintenance Occupations**	2,990	8.58	9.01	18,740	1.4
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	180	10.00	12.12	25,220	3.1
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	60	12.83	14.75	30,670	2.8
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,110	8.57	8.95	18,610	2.5
37-2012	Maids and Housekeeping Cleaners	1,080	8.44	8.26	17,190	1.7
37-3011	Landscaping and Groundskeeping Workers	500	8.63	8.98	18,680	2.4
39-0000	**Personal Care and Service Occupations**	1,450	8.83	10.72	22,290	2.4
39-3091	Amusement and Recreation Attendants	200	8.43	8.33	17,320	2.3
39-5012	Hairdressers, Hairstylists, and Cosmetologists	70	8.74	10.13	21,080	5.2
39-6011	Baggage Porters and Bellhops	190	8/	8/	8/	8/
39-6012	Concierges	150	8.67	8.95	18,620	2.8
39-7011	Tour Guides and Escorts	170	8.92	9.89	20,570	3.8
39-9011	Childcare Workers	150	8.42	8.28	17,220	3.2
39-9032	Recreation Workers	240	8.62	10.28	21,380	7.1
41-0000	**Sales and Related Occupations**	4,560	9.09	10.45	21,740	1.6
41-1011	First-Line Supervisors of Retail Sales Workers	410	13.03	13.41	27,900	3.0
41-1012	First-Line Supervisors of Non-Retail Sales Workers	130	8/	8/	8/	8/
41-2011	Cashiers	1,960	8.64	8.62	17,940	1.2
41-2021	Counter and Rental Clerks	150	9.03	9.67	20,120	2.9
41-2022	Parts Salespersons	60	9.05	9.80	20,380	3.0
41-2031	Retail Salespersons	1,290	9.16	10.27	21,360	1.8
41-3011	Advertising Sales Agents	50	12.89	13.24	27,550	2.4
41-3041	Travel Agents	8/	13.08	13.27	27,590	6.3
41-3099	Sales Representatives, Services, All Other	110	17.11	20.46	42,560	10.2
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	100	10.71	13.56	28,200	11.9

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-34.4 . State Occupational Employment and Wage Estimates, Guam: May 2014

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
43-0000	**Office and Administrative Support Occupations**	10,500	11.40	13.09	27,240	2.0
43-1011	First-Line Supervisors of Office and Administrative Support Workers	700	18.29	19.45	40,450	2.1
43-2011	Switchboard Operators, Including Answering Service	70	9.12	10.01	20,810	1.6
43-2021	Telephone Operators	80	13.20	13.00	27,050	3.3
43-3011	Bill and Account Collectors	130	11.18	11.96	24,890	1.9
43-3021	Billing and Posting Clerks	160	11.58	12.21	25,390	2.1
43-3031	Bookkeeping, Accounting, and Auditing Clerks	740	12.06	12.88	26,790	1.5
43-3051	Payroll and Timekeeping Clerks	120	13.03	13.30	27,660	2.7
43-3061	Procurement Clerks	100	16.96	17.65	36,720	3.1
43-3071	Tellers	240	11.18	11.40	23,710	2.7
43-4051	Customer Service Representatives	1,140	9.19	10.33	21,490	3.3
43-4071	File Clerks	60	8.92	9.19	19,120	3.5
43-4081	Hotel, Motel, and Resort Desk Clerks	260	8.69	8.87	18,450	1.7
43-4131	Loan Interviewers and Clerks	80	12.70	13.11	27,270	1.9
43-4141	New Accounts Clerks	50	12.94	13.55	28,190	3.7
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	60	13.00	13.96	29,050	1.7
43-4171	Receptionists and Information Clerks	300	9.20	9.86	20,500	2.1
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	410	16.57	15.89	33,060	7.8
43-5011	Cargo and Freight Agents	80	19.00	16.37	34,050	11.7
43-5021	Couriers and Messengers	90	9.48	10.30	21,430	2.7
43-5032	Dispatchers, Except Police, Fire, and Ambulance	150	14.10	13.88	28,870	2.4
43-5051	Postal Service Clerks	40	25.40	21.81	45,370	8/
43-5061	Production, Planning, and Expediting Clerks	650	18.74	18.48	38,440	3.4
43-5071	Shipping, Receiving, and Traffic Clerks	230	9.28	12.01	24,990	5.5
43-5081	Stock Clerks and Order Fillers	1,220	9.00	10.11	21,020	2.1
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	40	15.92	15.04	31,270	5.4
43-6011	Executive Secretaries and Executive Administrative Assistants	950	13.57	14.53	30,210	2.1
43-6012	Legal Secretaries	70	16.78	17.62	36,640	2.8
43-6013	Medical Secretaries	50	9.55	10.76	22,380	2.5
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	390	13.57	14.07	29,270	2.3
43-9011	Computer Operators	30	16.46	16.66	34,660	1.5
43-9021	Data Entry Keyers	140	9.51	10.03	20,870	2.4
43-9041	Insurance Claims and Policy Processing Clerks	60	11.68	12.17	25,320	2.6
43-9061	Office Clerks, General	1,020	9.14	10.03	20,850	1.4
43-9199	Office and Administrative Support Workers, All Other	60	18.07	17.28	35,950	5.7
45-0000	**Farming, Fishing, and Forestry Occupations**	50	13.61	14.62	30,410	2.1
47-0000	**Construction and Extraction Occupations**	5,260	13.69	14.53	30,230	1.6
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	260	19.45	22.72	47,260	4.1
47-2031	Carpenters	1,420	13.75	14.20	29,530	1.8
47-2051	Cement Masons and Concrete Finishers	700	14.02	14.33	29,800	2.7
47-2061	Construction Laborers	730	10.46	10.68	22,220	2.0
47-2073	Operating Engineers and Other Construction Equipment Operators	90	14.86	15.40	32,030	2.4
47-2111	Electricians	510	17.87	18.83	39,170	3.5
47-2141	Painters, Construction and Maintenance	150	13.87	14.33	29,800	1.8
47-2152	Plumbers, Pipefitters, and Steamfitters	190	16.26	17.41	36,210	1.9
47-2161	Plasterers and Stucco Masons	8/	13.93	15.24	31,710	15.8
47-2171	Reinforcing Iron and Rebar Workers	130	13.41	13.62	28,340	2.1
47-2211	Sheet Metal Workers	150	15.25	15.92	33,120	2.8
47-2221	Structural Iron and Steel Workers	60	13.39	13.34	27,740	2.7
47-3012	Helpers--Carpenters	40	10.70	10.66	22,180	2.3
47-3013	Helpers--Electricians	220	11.22	11.20	23,290	2.6
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	70	10.05	9.95	20,690	1.9
47-4011	Construction and Building Inspectors	40	21.71	21.72	45,190	4.1
47-4041	Hazardous Materials Removal Workers	40	13.58	18.77	39,030	17.9

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

Table 16-34.5 . State Occupational Employment and Wage Estimates, Guam: May 2014

Occupation Code	Occupation Title	Employment Number 1/	Median Hourly ($)	Mean Hourly ($)	Annual Mean Wage ($) 2/	Mean RSE (%) 3/
49-0000	**Installation, Maintenance, and Repair Occupations**	3,350	13.45	15.20	31,620	2.3
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	240	21.65	23.35	48,570	3.9
49-2011	Computer, Automated Teller, and Office Machine Repairers	30	13.08	15.16	31,540	14.2
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	130	20.53	20.20	42,010	3.2
49-3021	Automotive Body and Related Repairers	8/	12.26	11.60	24,120	8.1
49-3023	Automotive Service Technicians and Mechanics	290	12.98	13.71	28,510	3.0
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	70	14.74	14.18	29,490	2.4
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	190	18.90	17.63	36,670	2.6
49-3093	Tire Repairers and Changers	40	8.66	9.07	18,860	4.8
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	130	15.80	16.76	34,850	3.5
49-9041	Industrial Machinery Mechanics	140	20.81	20.35	42,340	2.8
49-9043	Maintenance Workers, Machinery	40	13.21	14.40	29,960	6.0
49-9071	Maintenance and Repair Workers, General	1,260	11.11	12.54	26,070	2.2
49-9092	Commercial Divers	40	8.82	10.71	22,280	15.7
49-9096	Riggers	30	19.84	18.99	39,500	2.9
49-9098	Helpers--Installation, Maintenance, and Repair Workers	240	9.16	9.82	20,430	2.0
51-0000	**Production Occupations**	1,740	11.48	13.57	28,230	4.1
51-1011	First-Line Supervisors of Production and Operating Workers	100	24.31	23.84	49,580	3.8
51-2041	Structural Metal Fabricators and Fitters	70	14.05	14.95	31,090	5.8
51-3011	Bakers	200	9.08	9.26	19,260	2.4
51-3021	Butchers and Meat Cutters	160	9.34	10.71	22,270	7.9
51-4121	Welders, Cutters, Solderers, and Brazers	210	17.32	17.92	37,280	2.7
51-6011	Laundry and Dry-Cleaning Workers	230	8.53	8.24	17,140	2.6
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	40	13.19	13.79	28,690	3.5
51-9111	Packaging and Filling Machine Operators and Tenders	50	8.79	9.32	19,390	7.2
51-9198	Helpers--Production Workers	70	8.57	9.81	20,400	10.1
53-0000	**Transportation and Material Moving Occupations**	3,370	11.18	15.43	32,090	7.6
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	110	14.51	17.92	37,280	4.1
53-2021	Air Traffic Controllers	100	34.52	36.88	76,700	8.3
53-3021	Bus Drivers, Transit and Intercity	260	9.19	9.54	19,830	2.6
53-3031	Driver/Sales Workers	130	8.88	9.24	19,220	3.5
53-3032	Heavy and Tractor-Trailer Truck Drivers	650	13.88	14.16	29,460	2.2
53-3033	Light Truck or Delivery Services Drivers	370	8.89	9.43	19,610	2.5
53-3041	Taxi Drivers and Chauffeurs	160	8.53	8.32	17,310	2.1
53-5011	Sailors and Marine Oilers	70	13.09	12.77	26,550	3.9
53-5022	Motorboat Operators	40	12.88	12.34	25,670	6.2
53-6021	Parking Lot Attendants	130	8.64	8.55	17,790	3.8
53-6031	Automotive and Watercraft Service Attendants	110	8.46	8.17	17,000	3.2
53-7021	Crane and Tower Operators	50	20.64	20.02	41,630	4.3
53-7032	Excavating and Loading Machine and Dragline Operators	8/	11.51	12.20	25,380	3.2
53-7051	Industrial Truck and Tractor Operators	70	17.36	17.44	36,280	2.4
53-7061	Cleaners of Vehicles and Equipment	150	8.60	8.56	17,790	2.8
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	190	9.62	12.51	26,030	3.0
53-7064	Packers and Packagers, Hand	160	8.44	8.20	17,050	3.8

Source: Occupational Employment Statistics, Bureau of Labor Statistics, Guam Department of Labor, Government of Guam

1/ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data

3/ The relative standard error (RSE) is a measure of the reliability of a survey statistic. The smaller the relative standard error, the more precise the estimate.

4/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

5/ This wage is equal to greater than $90.00 per hour or $187,199 per year.

8/ Estimates not released.

CHAPTER 17
LAND AND CONSTRUCTION



Table 17-01 . Land Parcels by Election District, Guam: Assessment Years 2011 to 2016

[Number]

Municipality	2016	2015	2014	2013	2012	2011
Total	72,911	70,188	67,601	59,761	59,565	58,758
Hagåtña (Agana)	1,415	1,418	1,713	1,052	1,055	1,054
Agat	3,374	2,508	3,319	3,231	3,222	3,033
Asan	1,188	1,182	1,132	949	943	932
Barrigada	10,433	9,993	9,876	8,704	8,681	8,572
Dededo	22,487	21,456	21,262	17,335	17,338	17,047
Inarajan	2,563	2,484	2,432	1,967	1,969	1,960
Machanao	1,247	1,245	1,245	1,158	1,143	1,134
Merizo	1,557	1,548	1,537	1,228	1,217	1,217
Piti	1,260	1,245	1,232	1,157	1,153	1,149
Santa Rita	1,000	992	978	808	805	805
Sinajana	8,629	8,607	6,458	7,595	7,587	7,554
Sumay	5	5	5	4	4	4
Talofofo	2,773	2,623	2,603	2,320	2,320	2,307
Umatac	777	739	712	388	389	386
Yigo	10,170	9,562	9,505	8,641	8,519	8,394
Yona	3,696	3,668	3,592	3,224	3,220	3,210

Source: Department of Revenue and Taxation, Government of Guam

Note: A land parcel is any piece of registered land, regardless of size.

Assessment Year is equivalent to Tax Year.

Legal municipal division created by Executive Order.

Tamuning is included in Dededo

Mangilao is included in Barrigada

Agana Heights, Chalan Pago/Ordot and Mongmong/Toto/Maite are included in Sinajana

Table 17-02 . Land Parcels by Election District, Guam: Assessment Years 2005 to 2010

[Number]

Municipality	2010	2009	2008	2007	2006	2005
Total	53,818	53,279	52,749	52,402	55,673	54,406
Hagåtña (Agana)	1,067	1,059	1,059	1,071	1,073	1,077
Agat	3,036	3,083	3,087	3,165	3,047	3,023
Asan	931	956	915	910	898	669
Barrigada	7,190	6,992	7,010	6,930	8,066	7,908
Dededo	15,376	15,267	15,061	14,900	15,733	15,166
Inarajan	1,959	1,938	1,904	1,866	1,854	1,806
Machanao	1,145	1,129	1,135	1,126	1,155	1,128
Merizo	1,213	1,215	1,216	1,201	1,192	1,187
Piti	1,146	1,142	1,123	1,094	1,098	1,064
Santa Rita	793	785	692	718	685	900
Sinajana	5,734	5,755	5,795	5,847	7,319	7,176
Sumay	4	4	4	4	4	4
Talofofo	2,301	2,278	2,214	2,190	2,193	2,117
Umatac	414	381	375	374	370	363
Yigo	8,377	8,265	8,214	8,075	8,080	7,948
Yona	3,132	3,030	2,945	2,931	2,906	2,870

Source: Department of Revenue and Taxation, Government of Guam

Note: A land parcel is any piece of registered land, regardless of size.

Assessment Year is equivalent to Tax Year.

Legal municipal division created by Executive Order.

Tamuning is included in Dededo.

Mangilao is included in Barrigada

Agana Heights, Chalan Pago/Ordot and Mongmong/Toto/Maite are included in Sinajana

Table 17-03 . Appraised Value of Land Parcels by Election District, Guam: Assessment Years 2011 to 2016

[Ten Thousands of Dollars]

Municipality	2016	2015	2014	2013	2012	2011
Total	787,822	808,470	800,998	682,777	682,102	676,915
Hagåtña (Agana)	17,373	17,774	17,354	15,258	15,287	15,263
Agat	23,766	24,688	24,350	22,178	22,182	21,369
Asan	11,625	12,005	11,610	10,626	10,633	10,596
Barrigada	112,167	120,073	121,152	103,367	101,875	101,256
Dededo	342,644	350,317	349,784	306,581	308,132	304,746
Inarajan	20,509	20,940	19,753	18,826	18,869	18,843
Machanao	7,561	7,739	7,751	6,646	6,607	5,952
Merizo	13,056	11,930	12,848	8,864	8,836	8,836
Piti	18,743	20,350	20,508	14,678	14,437	14,429
Santa Rita	5,247	5,452	5,346	5,505	5,489	5,489
Sinajana	67,096	69,439	68,202	52,381	52,238	52,103
Sumay	62	62	62	66	66	66
Talofofo	22,930	23,418	22,802	16,805	16,840	17,770
Umatac	6,435	5,049	4,221	3,065	3,089	3,072
Yigo	70,383	69,156	68,128	58,889	58,493	58,020
Yona	48,225	50,078	47,127	39,042	39,029	39,105

Source: Department of Revenue and Taxation, Government of Guam

Appraised value is an amount at which property would be taken in payment of a just debt from a solvent debtor.

Assessment Year is equivalent to Tax Year.

Legal municipal division created by Executive Order.

Totals may vary slightly due to rounding.

Tamuning is included in Dededo.

Mangilao is included in Barrigada

Agana Heights, Chalan Pago/Ordot and Mongmong/Toto/Maite are included in Sinajana

Table 17-04 . Appraised Value of Land Parcels by Election District, Guam: Assessment Years 2005 to 2010

[Ten Thousands of Dollars]

Municipality	2010	2009	2008	2007 R	2006 R	2005 R
Total	700,942	692,317	656,209	645,778	659,780	642,452
Hagåtña (Agana)	15,222	15,183	15,183	15,188	15,393	15,319
Agat	21,455	21,885	21,729	21,257	21,324	21,165
Asan	10,591	10,918	10,581	10,528	10,507	10,540
Barrigada	102,572	100,154	99,473	97,027	96,966	94,107
Dededo	303,922	323,632	293,096	287,294	299,599	288,763
Inarajan	20,508	19,281	19,023	18,965	19,378	18,596
Machanao	10,027	5,987	6,065	6,165	6,316	6,324
Merizo	8,837	8,838	8,854	8,791	8,793	8,723
Piti	14,423	14,423	14,301	14,067	13,942	13,703
Santa Rita	5,421	8,182	4,838	4,810	4,820	4,784
Sinajana	52,423	51,098	50,690	50,430	50,275	49,721
Sumay	66	66	66	66	66	66
Talofofo	17,779	17,797	17,642	17,600	17,714	17,563
Umatac	3,137	3,059	3,110	3,089	3,089	3,082
Yigo	75,455	55,641	54,130	53,102	53,448	51,935
Yona	39,104	36,173	37,428	37,399	38,150	38,061

Source: Department of Revenue and Taxation, Government of Guam

Appraised value is an amount at which property would be taken in payment of a just debt from a solvent debtor.

Legal municipal division created by Executive Order.

Assessment Year is equivalent to Tax Year.

Totals may vary slightly due to rounding.

Tamuning is included in Dededo.

Mangilao is included in Barrigada

Agana Heights, Chalan Pago/Ordot and Mongmong/Toto/Maite are included in Sinajana

R = Revised

Table 17-05 . Assessed Value and Appraised Value of Real Estate and Real Estate Tax Valuation, Guam: Assessment Years 2009 to 2016

[Ten Million Dollars]

Characteristic	2016	2015	2014	2013	2012	2011 R	2010 R	2009 R
Assessed Value (Total)	1,388	1,542	1,747	1,252	1,229	1,099	1,107	1,096
Land	737	809	804	683	682	609	631	623
Building	687	733	942	569	547	490	476	473
Appraised Value (Total)	1,586	1,542	1,747	1,252	1,229	1,221	1,230	1,218
Land	819	809	804	683	682	677	701	692
Building	767	733	942	569	547	544	529	526
Real Estate Tax Valuation (Total)	3,685	4,428	4,102	2,589	2,512	2,497	2,465	2,446
Land	716	809	804	597	597	592	613	606
Building	2,969	3,619	3,298	1,992	1,915	1,905	1,852	1,840

Source: Department of Revenue and Taxation, Government of Guam

Assessed value = 90 percent of the appraised value for Assessment Years 2009 - 2011.

Assessed value = 100 percent of the appraised value for Assessment Years 2012 - Current.

Totals may vary slightly due to rounding.

R = Revised

Table 17-06 . Number of Buildings by Election District, Guam: Assessment Years 2007 to 2016

Municipality	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007 R
Total	37,223	37,217	39,031	35,871	35,655	35,368	31,610	31,508	31,266	30,868
Hagåtña (Agana)	340	335	377	364	364	369	364	367	370	373
Agat	1,424	1,649	1,719	1,598	1,583	1,581	1,592	1,638	1,591	1,605
Asan	497	493	524	492	489	494	484	548	475	490
Barrigada	5,601	5,563	5,811	5,328	5,274	5,195	4,473	4,405	4,395	4,402
Dededo	14,928	14,858	15,464	14,142	14,099	13,999	12,540	12,466	12,499	12,155
Inarajan	620	621	694	599	593	594	586	590	589	585
Machanao	700	691	736	707	699	704	660	656	667	679
Merizo	397	400	437	397	397	401	399	401	398	400
Piti	518	512	542	520	513	509	505	506	495	494
Santa Rita	395	392	419	387	384	382	368	364	354	340
Sinajana	4,677	4,667	4,910	4,725	4,702	4,680	3,717	3,696	3,713	3,759
Sumay	2	2	3	3	3	3	3	3	3	3
Talofofo	906	891	934	852	842	827	793	782	755	745
Umatac	149	148	152	142	139	138	147	140	139	141
Yigo	4,425	4,359	4,543	4,005	3,963	3,917	3,456	3,402	3,320	3,207
Yona	1,644	1,635	1,766	1,610	1,611	1,575	1,523	1,544	1,503	1,490

Source: Department of Revenue and Taxation, Government of Guam

Note: Excludes Military and Government owned buildings.

"Buildings" include residential, condominions, hotels, apartments, malls, churches and cottages.

Legal Municipal Division created by Executive Order.

Tamuning is included in Dededo.

Mangilao is included in Barrigada

Agana Heights, Chalan Pago/Ordot and Mongmong/Toto/Maite are included in Sinajana

Totals may vary slightly due to rounding.

R = Revised

Table 17-07 . Appraised Value of Buildings by Election District, Guam: Assessment Years 2007 to 2016
[Ten Thousands of Dollars]

Municipality	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total	755,098	733,622	942,016	569,060	546,938	544,193	529,183	525,817	513,222	500,966
Hagåtña (Agana)	19,340	12,048	17,080	14,259	14,189	14,155	13,973	14,031	13,947	14,378
Agat	20,149	19,738	19,340	16,579	15,242	15,221	15,204	15,747	15,035	15,075
Asan	6,703	7,055	6,802	5,496	5,382	5,455	5,304	5,724	5,177	2,848
Barrigada	106,559	106,786	102,583	77,358	74,008	72,397	68,986	66,746	63,914	62,526
Dededo	393,388	377,297	495,177	287,869	276,202	276,512	273,099	273,154	268,346	261,585
Inarajan	6,472	6,621	6,620	5,012	4,748	4,725	4,531	4,556	4,549	4,504
Machanao	9,448	9,369	8,332	6,813	6,551	6,568	6,182	6,125	6,289	6,392
Merizo	4,358	4,230	4,130	3,643	3,586	3,554	3,638	3,636	3,616	3,592
Piti	9,567	9,548	8,764	8,463	8,115	8,038	7,899	8,364	8,075	8,120
Santa Rita	4,887	4,799	4,863	3,524	3,442	3,432	3,181	3,130	3,007	2,848
Sinajana	69,670	69,905	68,467	55,944	54,638	53,843	53,076	51,074	49,929	49,431
Sumay	45	45	45	41	41	41	41	41	41	41
Talofofo	12,684	12,449	12,221	8,987	8,642	8,560	8,002	7,893	7,459	7,265
Umatac	1,484	1,403	1,366	1,067	1,029	1,033	1,118	1,031	1,031	1,023
Yigo	58,941	55,950	54,309	42,201	39,909	39,701	34,805	34,411	33,240	31,974
Yona	31,403	30,940	131,917	31,804	31,214	30,958	30,144	30,154	29,567	29,364

Source: Department of Revenue and Taxation, Government of Guam

Appraised value is an amount atwhich property would be taken in payment of a just debt from a solvent debtor.

Legal Municipal Division created by Executive Order.

Tamuning is included in Dededo.

Mangilao is included in Barrigada

Agana Heights, Chalan Pago/Ordot and Mongmong/Toto/Maite are included in Sinajana

Totals may vary slightly due to rounding.

Table 17-08 . Construction Permits by Type and Construction Cost, Guam: Fiscal Years 2010 to 2016

		FY2016		FY2015		FY2014		FY2013		FY2012		FY2011		FY2010	
Type of Construction	Permit Type	Number	Construction ($000) Value	Number	Construction ($000) Value	Number	Construction ($000) Value	Number	Construction ($000) Value	Number	Construction ($000) Value	Number	Construction ($000) Value	Number	Construction ($000) Value
Grand Total		2,448	409,345	1,378	226,012	1,687	422,942	1,636	324,121	1,085	363,955	937	217,969	1,112	278,246
Total (N) New	N	1,893	364,372	841	168,927	1,308	347,674	1,316	271,069	915	341,577	713	177,752	904	262,962
Total (A) Addition	A	555	44,973	537	57,085	379	75,269	320	53,052	170	22,378	224	40,217	208	15,284
Antenna	N	10	677	7	536										
	A			0	0										
Apartment	N							3	30,160	2	2,700	6	15,670	3	27,491
	A									3	255	1	12		
Canopy	N							1	85	1	15				
	A														
Chapel	N							1	350						
	A											1	265		
Church	N									2	1,584	2	1,136		
	A									1	50	1	152	1	50
Clinic	N	1	5,400	0	0	2	3,757					1	1,225		
	A											2	64	3	695
Cold Storage	N													1	3,000
	A														
Condominiums	N													1	76,000
	A											1	848	1	37
Convent	N														
	A											1	1,500		
Commercial	N	28	143,917	42	77,030	37	92,040	43	83,585	8	14,083	11	10,261	5	5,232
	A	136	33,759	198	43,960	222	67,916	200	47,788	54	13,501	88	8,719	61	5,620
Commmunity Center	N														
	A														
Day Care Center	N														
	A													2	45
Dormitory	N											1	3,215		
	A														
Government of Guam	N	39	145,564	62	44,233	73	173,981	112	96,087	100	113,390	63	84,236	53	76,487
	A			3	1,662										
Hospital	N									1	120,198				
	A														
Hotel	N														
	A									2	830	3	934	1	200
Pavilion	N					3	252								
	A					1	270								
Photovoltaic	N			65	1,846										
	A														
Residential	N	281	60,768	206	42,349	210	36,088	303	51,628	224	35,732	199	40,455	371	60,808
	A	419	11,214	333	10,692	155	7,294	116	4,938	93	4,406	110	4,948	127	6,239
Restaurant	N														
	A									2	283	1	50		
School	N														
	A									1	1,300	1	168		
Storage	N	3	79	1	2	5	9,639	8	459	9	1,876	2	686	1	67
	A			0	0	2	59	1	8						
Tower	N	2	141	1	568	3	115	2	313	1	61				
	A														
Townhouse	N									1	20,000				
	A							1	161						
Wall	N	8	331	9	697	4	534			1	10				
	A														
Warehouse	N	3	5,346			1	400	3	3,335	2	9,496	1	6,432	3	1,812
	A									1	120	1	788		
Other	N	1518	2,149	448	1,667	970	30,868	840	5,066	563	22,431	427	14,435	466	12,065
	A	0	0	3	771	0		2	157	13	1,634	13	21,770	12	2,397

Source: Department of Public Works, Government of Guam

Other N (New) includes: Miscellaneous, Operating Permits, Demolition, Relocation, Grading, and Signs.

Other A (Addition) includes: Renewal of Permit.

A (Addition): Includes Renovations Counts

Totals may vary slightly due to rounding.

Table 17-09 . Number of Permits Issued by Area and Type of Permit, Guam: Fiscal Year 2016

Area	Type of Permit								
	Total	Building	Government	Renewal	Demolition	Relocation	Grading	Sign	Miscellaneous
Total	2,448	410	39	0	17	0	60	54	1,868
Hagåtña	87	5	12	0	1	0	2	4	63
Agana Heights	16	2	1	0	0	0	0	0	13
Agat	28	1	3	0	1	0	3	0	20
Asan/Maina	11	2	0	0	1	0	1	0	7
Barrigada	138	46	1	0	2	0	8	0	81
Chalan Pago/Ordot	64	25	1	0	0	0	1	0	37
Dededo	346	91	3	0	1	0	6	10	235
Inarajan	15	8	1	0	0	0	1	0	5
Mangilao	94	33	1	0	0	0	6	2	52
Merizo	18	2	2	0	1	0	0	0	13
Mongomong/Toto/Maite	43	9	1	0	0	0	0	2	31
Piti	36	10	3	0	0	0	4	0	19
Santa Rita	61	21	0	0	0	0	1	0	39
Sinajana	24	5	0	0	2	0	1	0	16
Talofofo	56	13	0	0	0	0	4	0	39
Tamuning/Tumon	1,119	39	2	0	7	0	5	36	1,030
Umatac	1	0	0	0	0	0	1	0	0
Yigo	192	83	7	0	1	0	14	0	87
Yona	99	15	1	0	0	0	2	0	81
Total Permit Fees ($000) dollars	2,504								
Plan Checking Fee ($000) dollars	974	501	302	0	7	0	9	3	152
Permit Fees ($000) dollars	1,530	788	465	0	12	0	12	15	238
Total Construction Cost ($000) dollars	374,779	227,307	145,564	0	1,334	0	171	368	35

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Totals may vary slightly due to rounding.

Miscellaneous includes Renovations and Operating Permits

Table 17-10 . Construction Permits Issued by Type of Permit, Guam: Fiscal Year 2016

Type of Construction	Total Permits Issued			Construction Value [$000]			Permits Value [$000]		
	Total	New	Addition	Total	New	Addition	Total	New	Addition
Total	2,448	1,893	555	373,473	362,226	11,247	1,491	1,225	266
Residential	700	281	419	71,982	60,768	11,214	300	210	90
Canopy	0	-	-	0	-	-	0	-	-
Commercial	164	28	136	143,950	143,917	33	633	457	176
Antenna	10	10	-	677	677	-	7	7	-
Apartments	0	-	-	0	-	-	0	-	-
Church	0	-	-	0	-	-	0	-	-
Clinic	1	1	-	5,400	5,400	-	17	17	-
Photovoltaic	0	-	-	0	-	-	0	-	-
Tower	2	2	-	141	141	-	1	1	-
Townhouse	0	-	-	0	-	-	0	-	-
Wall	8	8	-	331	331	-	4	4	-
Warehouse	3	3	-	5,347	5,347	-	21	21	-
Storage	3	3	0	79	79	-	1	1	-
Government	39	39	0	145,564	145,564	-	465	465	-
Other	1,518	1,518	0	2	2	-	42	42	-

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Other N (New) includes: Miscellaneous, Operating Permits, Demolition, Relocation, Grading, and Signs.

Other A (Addition) includes: Renewal of Permit.

Totals may vary slightly due to rounding.

**as of FY2014 House/Building Nos. is not included in Grand Total*

Table 17-11 . Number of Permits Issued by Area and Type of Permit, Guam: Fiscal Year 2015

Area	Type of Permit								
	Total	Building	Government	Renewal	Demolition	Relocation	Grading	Sign	Miscellaneous
Total	1,378	449	62	3	9	1	79	33	742
Hagåtña (Agana)/Anigua	56	2	9	0	1	0	0	3	41
Agana Heights	6	5	0	0	0	0	0	0	1
Agat/Apra Heights	21	2	1	0	0	0	2	0	16
Asan/Maina	5	2	2	0	0	0	0	0	1
Barrigada	95	46	2	0	0	0	6	1	40
Chalan Pago/Ordot	47	22	0	0	0	0	6	0	19
Dededo	267	107	6	1	0	0	15	7	131
Inarajan	31	8	1	0	0	0	4	0	18
Mangilao	100	32	13	0	0	0	3	0	52
Merizo	14	6	1	0	0	0	2	0	5
Mongomong/Toto/Maite	23	13	0	0	0	0	2	0	8
Piti/Nimitz Hill	36	17	8	0	0	0	2	0	9
Santa Rita	51	30	3	1	0	0	3	0	14
Sinajana	18	6	2	0	0	0	0	0	10
Talofofo	28	16	1	0	0	0	5	0	6
Tamuning	356	43	7	0	8	0	8	20	270
Umatac	5	2	0	0	0	0	1	0	2
Yigo/Agafa Gumas	162	72	3	1	0	0	17	2	67
Yona/Windward Hills	57	18	3	0	0	1	3	0	32
Total Permit Fees ($000) dollars	1,520								
Plan Checking Fee ($000) dollars	594	321	106	1	1	0	6	2	157
Permit Fees ($000) dollars	926	519	165	3	8	1	11	7	212
Total Construction Cost ($000) dollars	46,438	149	44,233	771	191	48	887	129	30

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Totals may vary slightly due to rounding.

Miscellaneous includes Renovations and Operating Permits

Table 17-12 . Construction Permits Issued by Type of Permit, Guam: Fiscal Year 2015

Type of Construction	Total Permits Issued			Construction Value [$000]			Permits Value [$000]		
	Total	New	Addition	Total	New	Addition	Total	New	Addition
Total	1,378	841	537	215,332	168,928	46,404	920	626	294
Residential	539	206	333	42,360	42,349	11	219	150	69
Canopy	0	-	-	0	-	-	0	-	-
Commercial	240	42	198	120,990	77,030	43,960	469	255	214
Antenna	7	7	0	536	536	0	5	5	0
Apartments	0	-	-	0	-	-	0	0	0
Church	-	-	-	0	-	-	0	-	-
Clinic	0	0	0	0	0	0	0	0	0
Photovoltaic	65	65	0	1,846	1,846	0	14	14	0
Tower	1	1	-	568	568	-	3	3	-
Townhouse	0	-	-	0	-	-	0	-	-
Wall	9	9	0	697	697	0	5	5	0
Warehouse	0	-	-	0	-	-	0	-	-
Storage	1	1	0	2	2	0	0	0	0
Government	65	62	3	45,895	44,233	1,662	173	165	8
Other	451	448	3	2,438	1,667	771	32	29	3

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Other N (New) includes: Miscellaneous, Operating Permits, Demolition, Relocation, Grading, and Signs.

Other A (Addition) includes: Renewal of Permit.

Totals may vary slightly due to rounding.

**as of FY2014 House/Building Nos. is not included in Grand Total*

Table 17-13 . Number of Permits Issued by Area and Type of Permit, Guam: Fiscal Year 2014

Area	Type of Permit								
	Total	Building	Government	Renewal	Demolition	Relocation	Grading	Sign	Miscellaneous
Total	1,688	403	73	0	8	0	108	22	1,074
Hagåtña (Agana)/Anigua	114	9	4	0	0	0	1	1	99
Agana Heights	18	8	3	0	0	0	0	0	7
Agat/Apra Heights	18	3	2	0	1	0	3	0	9
Asan/Maina	9	3	1	0	0	0	1	0	4
Barrigada	109	48	7	0	1	0	7	0	46
Chalan Pago/Ordot	54	22	2	0	0	0	19	0	11
Dededo	221	77	10	0	0	0	20	3	111
Inarajan	28	13	5	0	0	0	6	0	4
Mangilao	118	40	14	0	0	0	7	1	56
Merizo	7	2	0	0	0	0	4	0	1
Mongomong/Toto/Maite	32	8	3	0	0	0	3	0	18
Piti/Nimitz Hill	30	8	7	0	0	0	2	2	11
Santa Rita	24	6	1	0	0	0	2	0	15
Sinajana	26	11	0	0	0	0	5	1	9
Talofofo	22	14	4	0	0	0	2	1	1
Tamuning	680	33	6	0	5	0	10	13	613
Umatac	0	0	0	0	0	0	0	0	0
Yigo/Agafa Gumas	106	71	2	0	1	0	11	0	21
Yona/Windward Hills	72	27	2	0	0	0	5	0	38
Total Permit Fees ($000) dollars	2,326								
Plan Checking Fee ($000) dollars	918	342	313	-	3	-	10	6	244
Permit Fees ($000) dollars	1,408	563	462	-	7	-	21	6	349
Total Construction Cost ($000) dollars	423,212	160,435	173,981	-	854	-	1,294	270	86,378

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Totals may vary slightly due to rounding.

Miscellaneous includes Renovations and Operating Permits

Table 17-14 . Construction Permits Issued by Type of Permit, Guam: Fiscal Year 2014

Type of Construction	Total Permits Issued			Construction Value [$000]			Permits Value [$000]		
	Total	New	Addition	Total	New	Addition	Total	New	Addition
Total	1,688	1,308	380	365,554	347,673	17,881	1,114	1,045	68
Residential	365	210	155	42,441	36,088	6,353	160	130	31
Canopy	0	-	-	0	-	-	0	-	-
Commercial	259	37	222	103,239	92,040	11,200	330	295	35
Apartments	0	-	-	0	-	-	0	-	-
Church	0	-	-	0	-	-	0	-	-
Clinic	2	2	0	3,757	3,757	0	13	13	0
Pavilion	4	3	1	522	252	270	4	2	2
Tower	3	3	0	115	115	0	1	1	0
Townhouse	0	-	-	0	-	-	0	-	-
Walls	4	4	0	534	534	0	4	4	0
Warehouse	1	1	0	400	400	0	2	2	0
Storage	7	5	2	9,698	9,639	59	29	29	0
Government	73	73	-	173,981	173,981	0	463	462	1
Other	970	970	0	30,868	30,868	0	107	107	0

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Other N (New) includes: Miscellaneous, Demolition, Relocation, Grading, and Signs.

Other A (Addition) includes: Renewal of Permit.

Totals may vary slightly due to rounding.

Table 17-15 . Number of Permits Issued by Area and Type of Permit, Guam: Fiscal Year 2013

Area	Type of Permit								
	Total	Building	Government	Renewal	Demolition	Relocation	Grading	Sign	Miscellaneous
Total	1,636	503	112	181	18	19	87	31	685
Hagåtña (Agana)/Anigua	86	6	11	12				4	53
Agana Heights	17	7	1	2	1		2		4
Agat/Apra Heights	28	8	5	3	1	1	6		4
Asan/Maina	3	3							
Barrigada	92	36	6	7		4	10	1	28
Chalan Pago/Ordot	47	19	1	3	1		8		15
Dededo	326	189	13	24		2	11	6	81
Inarajan	18	5	5	1			2		5
Mangilao	111	45	14	6		1	10		35
Merizo	5		2			1	2		
Mongomong/Toto/Maite	28	12	3	3			1		9
Piti/Nimitz Hill	36	9	8	3	2		4		10
Santa Rita	29	9	5	1	2		5		7
Sinajana	14	4	1	2		1	1		5
Talofofo	40	15	3	3			1		18
Tamuning	549	54	19	92	10	4	4	19	347
Umatac	1					1			
Yigo/Agafa Gumas	151	66	10	14	1	4	12	1	43
Yona/Windward Hills	55	16	5	5			8		21
Total Permit Fees ($000) dollars	2,159								
Plan Checking Fee ($000) dollars	842	424	232	143	5	1	7	2	27
Permit Fees ($000) dollars	1,317	681	358	222	10	2	13	8	24
Total Construction Cost ($000) dollars	324,120	194,271	96,087	28,696	1,177	93	932	170	2,694

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Totals may vary slightly due to rounding.

Table 17-16 . Construction Permits Issued by Type of Permit, Guam: Fiscal Year 2013

Type of Construction	Total Permits Issued			Construction Value [$000]			Permits Value [$000]		
	Total	New	Addition	Total	New	Addition	Total	New	Addition
Total	1,636	1,316	320	324,120	271,068	53,052	2,159	1,619	540
Residential	419	303	116	56,566	51,628	4,938	316	273	43
Canopy	1	1	0	85	85	0	1	1	0
Commercial	243	43	200	131,373	83,585	47,788	969	472	497
Apartments	3	3	0	30,160	30,160	0	147	147	0
Church	1	1	0	350	350	0	4	4	0
Tower	2	2	0	313	313	0	3	3	0
Townhouse	1	0	1	161	0	161	0	0	0
Warehouse	3	3	0	3,335	3,335	0	22	22	0
Storage	9	8	1	467	459	8	8	8	0
Government	112	112	0	96,087	96,087	0	591	591	0
Other	842	840	2	5,223	5,066	157	98	98	0

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Other N (New) includes: Miscellaneous, Demolition, Relocation, Grading, and Signs.

Other A (Addition) includes: Renewal of Permit.

Totals may vary slightly due to rounding.

Table 17-17 . Number of Permits Issued by Area and Type of Permit, Guam: Fiscal Year 2012

Area	Type of Permit								
	Total	Building	Government	Renewal	Demolition	Relocation	Grading	Sign	Miscellaneous
Total	1,085	409	100	13	12	16	121	32	382
Hagåtña (Agana)/Anigua	33	6	8	0	0	0	2	2	15
Agana Heights	11	4	2	1	0	0	0	0	4
Agat/Apra Heights	20	9	3	0	1	0	1	0	6
Asan/Maina	10	4	0	0	1	0	3	0	2
Barrigada	83	37	4	0	1	0	12	0	29
Chalan Pago/Ordot	55	18	4	0	0	2	10	0	21
Dededo	206	96	15	5	1	6	35	0	48
Inarajan	15	3	2	0	0	2	0	0	8
Mangilao	99	39	26	0	0	0	2	1	31
Merizo	8	3	0	0	0	0	0	0	5
Mongomong/Toto/Maite	30	10	1	1	0	1	5	0	12
Piti/Nimitz Hill	38	9	7	1	1	1	1	2	16
Santa Rita	22	7	5	1	0	0	2	0	7
Sinajana	16	3	4	0	0	0	2	0	7
Talofofo	24	9	1	1	0	0	4	0	9
Tamuning	239	62	13	1	7	2	14	27	113
Umatac	3	1	0	0	0	0	0	0	2
Yigo/Agafa Gumas	132	62	5	2	0	2	20	0	41
Yona/Windward Hills	41	27	0	0	0	0	8	0	6
Total Permit Fees ($000) dollars	1,816								
Plan Checking Fee ($000) dollars	692	53	53	...	2	1	1	0	45
Permit Fees ($000) dollars	1,124	90	79	1	4	1	3	2	65
Total Construction Cost ($000) dollars	363,955	226,501	113,390	1,634	557	108	668	86	21,012

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Totals may vary slightly due to rounding.

Symbol "..." indicate not available.

Table 17-18 . Construction Permits Issued by Type of Permit, Guam: Fiscal Year 2012

Type of Construction	Total Permits Issued			Construction Value [$000]			Permits Value [$000]		
	Total	New	Addition	Total	New	Addition	Total	New	Addition
Total	1,085	915	170	363,955	341,577	22,378	400	343	57
Residential	317	224	93	40,139	35,732	4,406	63	50	13
Condominum	1	1	0	15	15	0	1	1	0
Commercial	62	8	54	27,584	14,083	13,501	58	25	33
Apartments	5	2	3	2,955	2,700	255	...	...	...
Clinic	1	1	0	120,198	120,198	0	...	...	0
Hotel	2	0	2	830	0	830	...	0	...
Church	3	2	1	1,634	1,584	50	10	10	...
Chapel	1	0	1	1,300	0	1,300	10	0	10
Convent	1	1	0	61	61	0	1	1	0
Dormitory	1	1	0	20,000	20,000	0	...	...	0
School	2	0	2	283	0	283	...	0	...
Restaurant	1	1	0	10	10	0	0	0	0
Warehouse	3	2	1	9,616	9,496	120	...	...	...
Storage	9	9	0	1,876	1,876	0	...	...	...
Government	100	100	0	113,390	113,390	0	132	132	0
Other	576	563	13	24,065	22,431	1,634	125	124	1

Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Other N (New) includes: Miscellaneous, Demolition, Relocation, Grading, and Signs.

Other A (Addition) includes: Renewal of Permit.

Totals may vary slightly due to rounding.

Table 17-19 . Occupancy Permits Issued by Type of Building, Guam: Fiscal Years 2011 to 2016

Characteristic	2016	2015	2014	2013	2012	2011
Total	396	343	330	342	413	437
Apartment	37	28	11	2	8	...
Auto Shop	...	...	...	...	...	...
Car Wash	...	...	...	...	...	...
Church/Chapel	1	8	-	-	-	-
Chapel	-	-	...	...	...	...
Church	-	-	3	2	2	...
Clinic/Hospital	7	11	-	-	-	-
Clinic	-	-	3	3	1	2
Commercial	37	38	48	65	46	73
Community Center	...	...	...	...	...	...
Condominium	...	...	1	2	...	...
Cultural Center	...	...	...	...	...	...
Daycare Center	...	...	...	...	...	1
Dormitory	...	...	...	...	1	...
Duplex	...	1	-	-	-	-
Factory	...	...	1	...	...	...
Fitness Center	...	...	...	...	...	...
Gas Station	...	...	...	...	...	...
Government	27	9	14	39	13	10
Group Home	...	...	...	...	...	...
Hotel	...	1	4	...	...	3
Miscellaneous	...	...	18	33	51	14
Pavillion	...	1	-	-	-	-
Residential	224	190	169	169	282	332
Restaurant	29	18	19	18	4	...
Senior Home Care	...	...	...	...	...	...
School	...	...	...	...	1	...
Storage	5	2	...	3	...	...
Stores/Shops	19	33	-	-	-	-
Store	...	-	37	...	...	...
Townhouse	6	...	...	...	...	1
Warehouse	4	3	2	6	4	1

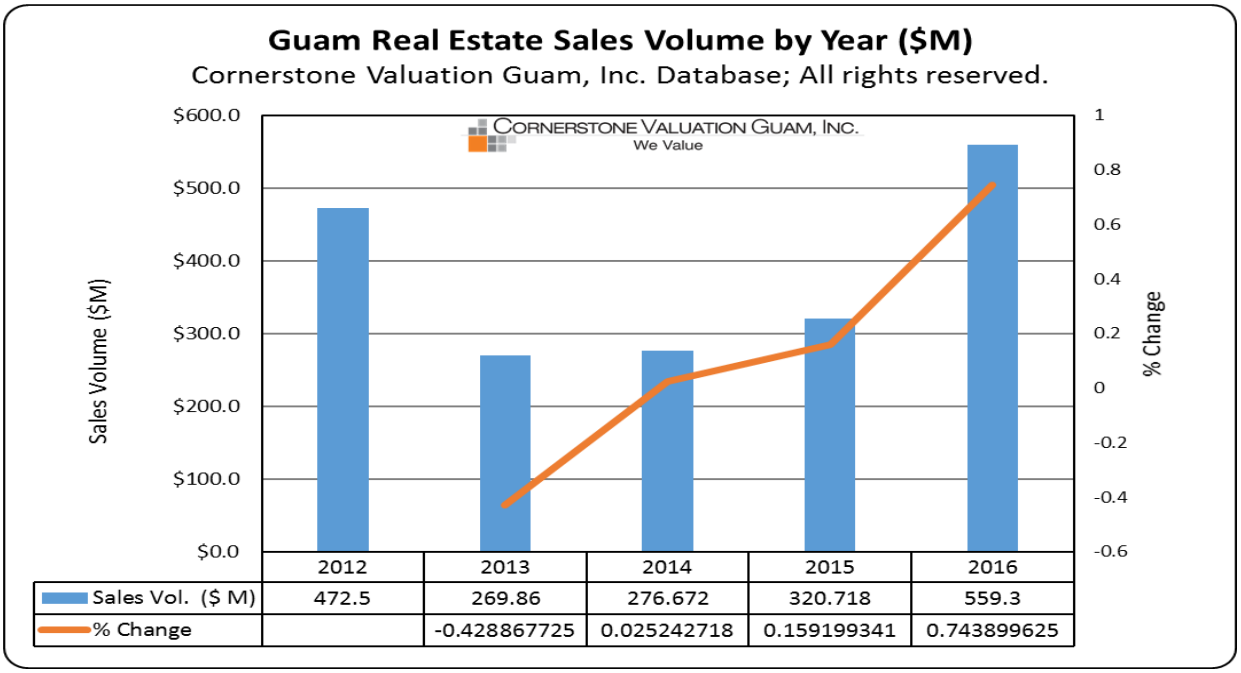
Source: Building Permits and Inspection Section, Department of Public Works, Government of Guam

Occupancy Permit: Completed buildings.

Symbol "..." indicates occupancy permit not issued for that category.

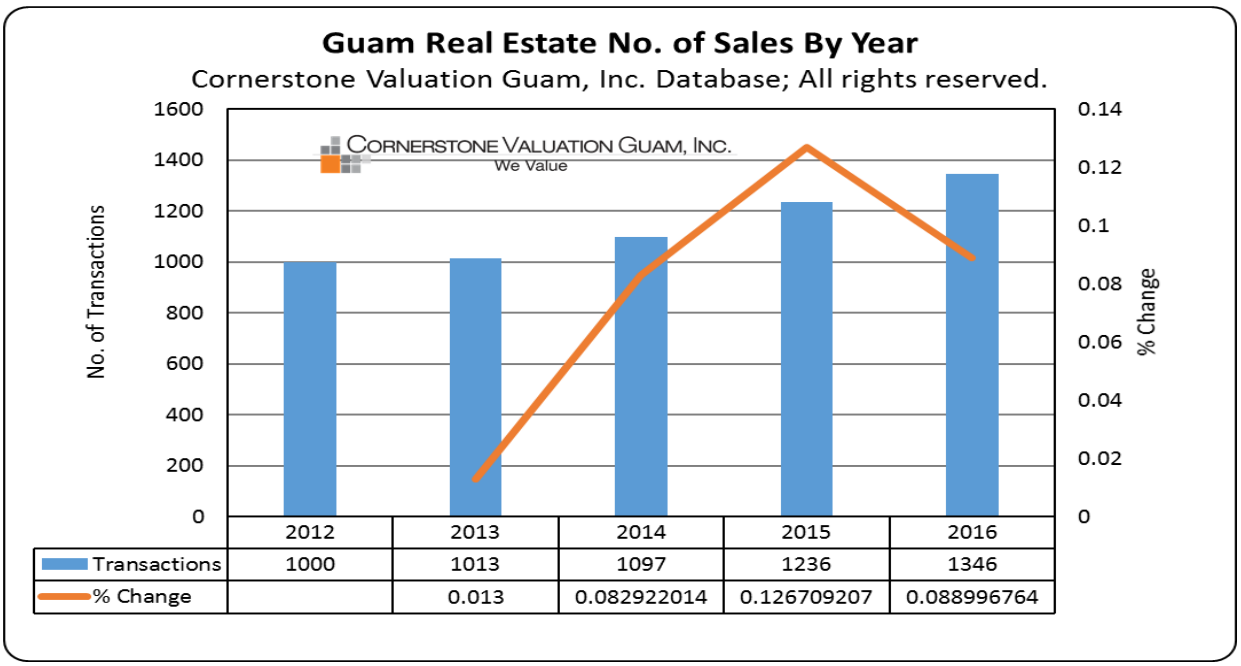
Note: 2015 Church/Chapel numbers combined, and Clinic/Hospital

Chart 17-01 . Total Real Estate Sales Volume, Guam: Calendar Years 2012 to 2016



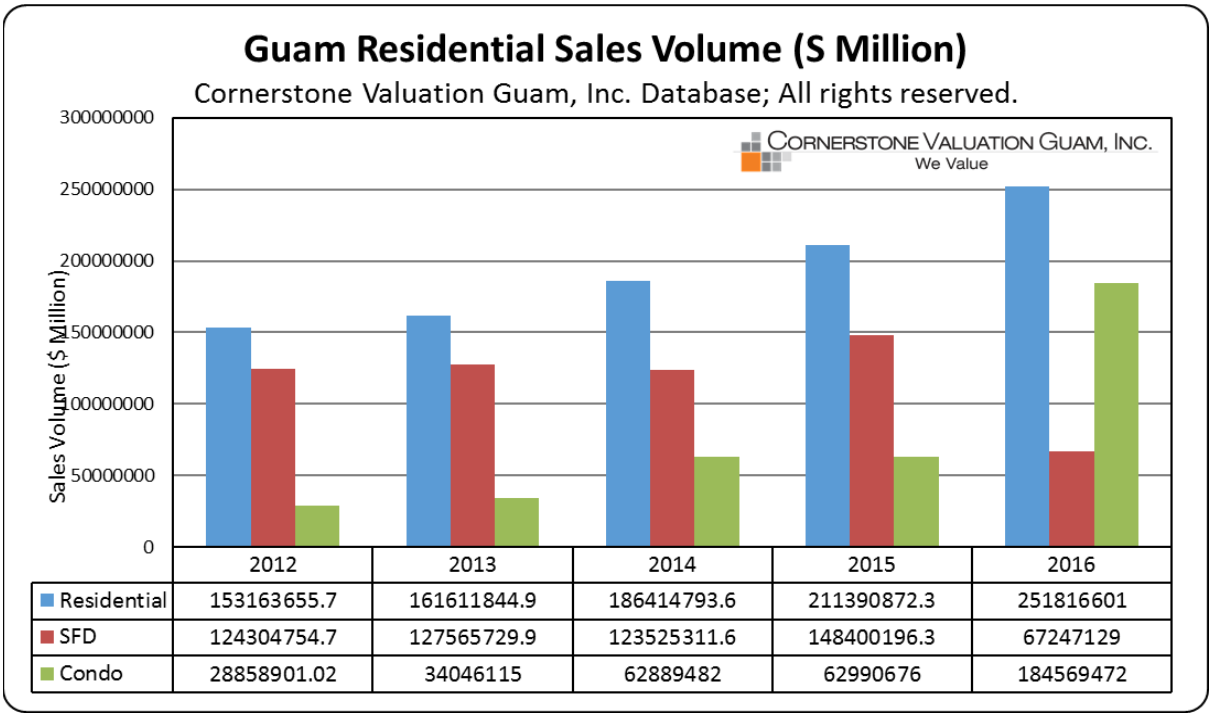
	2012	2013	2014	2015	2016
Sales Vol. ($ M)	472.5	269.86	276.672	320.718	559.3
% Change		-0.428867725	0.025242718	0.159199341	0.743899625

Chart 17-02 . Real Estate Transactions, Guam: Calendar Years 2012 to 2016



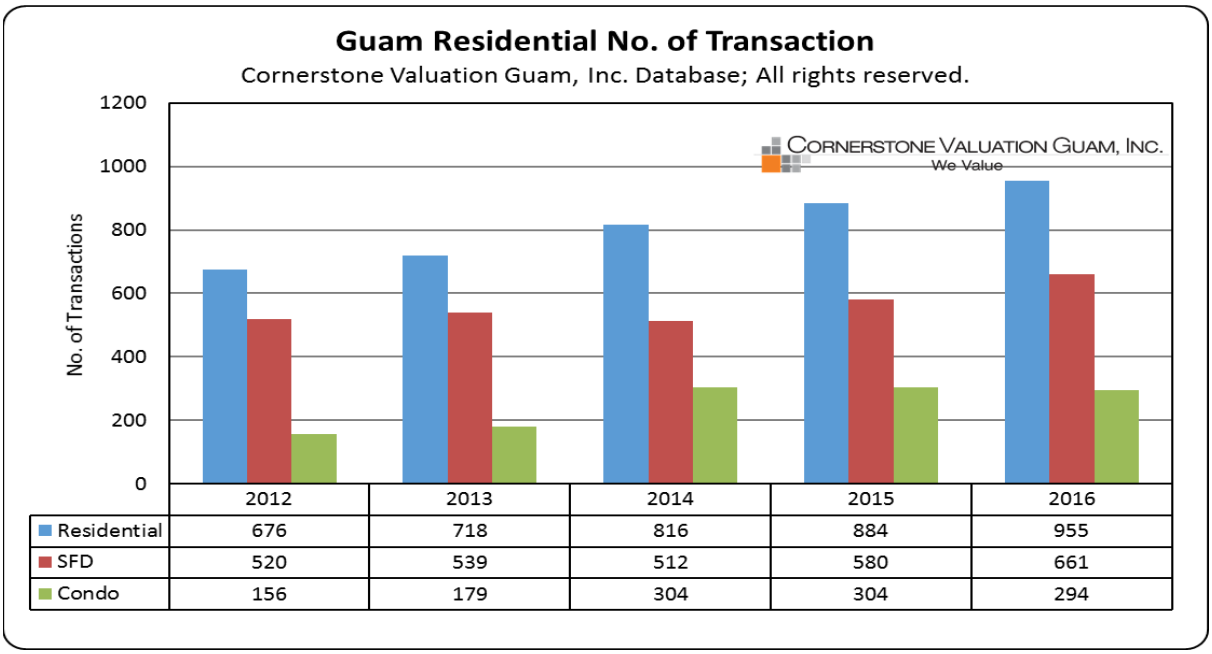
	2012	2013	2014	2015	2016
Transactions	1000	1013	1097	1236	1346
% Change		0.013	0.082922014	0.126709207	0.088996764

Chart 17-03 . Residential Sales Volume, Guam: Calendar Years 2012 to 2016



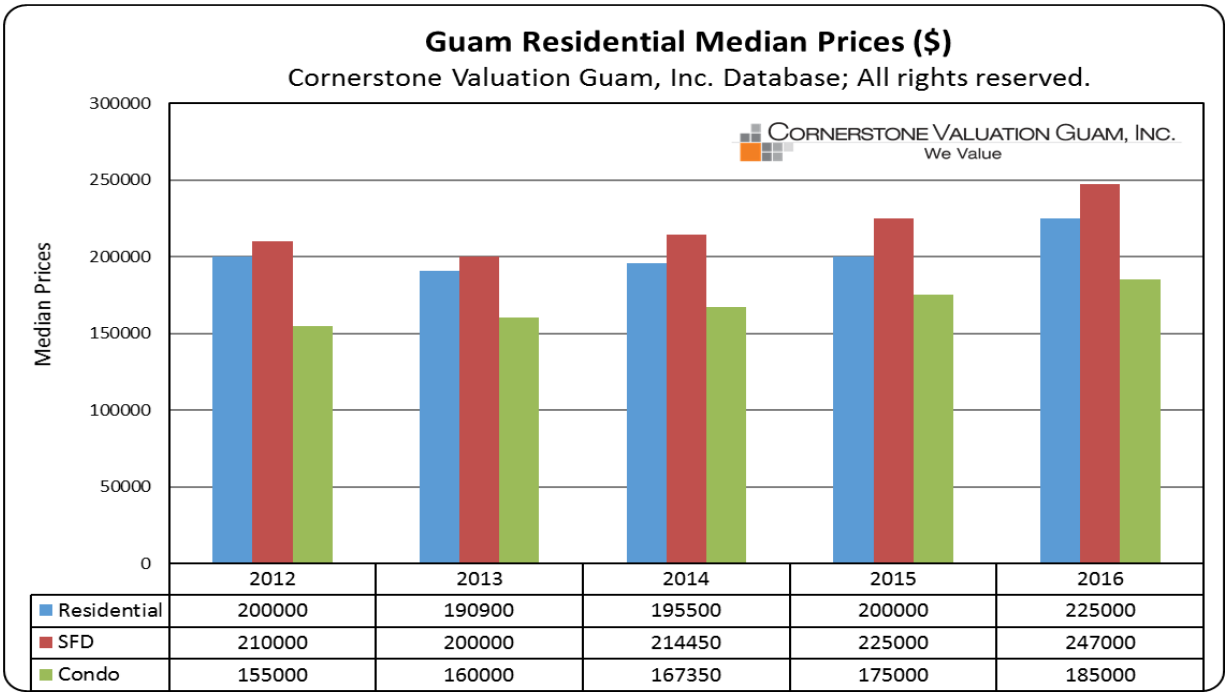
	2012	2013	2014	2015	2016
Residential	153163655.7	161611844.9	186414793.6	211390872.3	251816601
SFD	124304754.7	127565729.9	123525311.6	148400196.3	67247129
Condo	28858901.02	34046115	62889482	62990676	184569472

Chart 17-04 . Residential Sales Transactions, Guam: Calendar Years 2012 to 2016



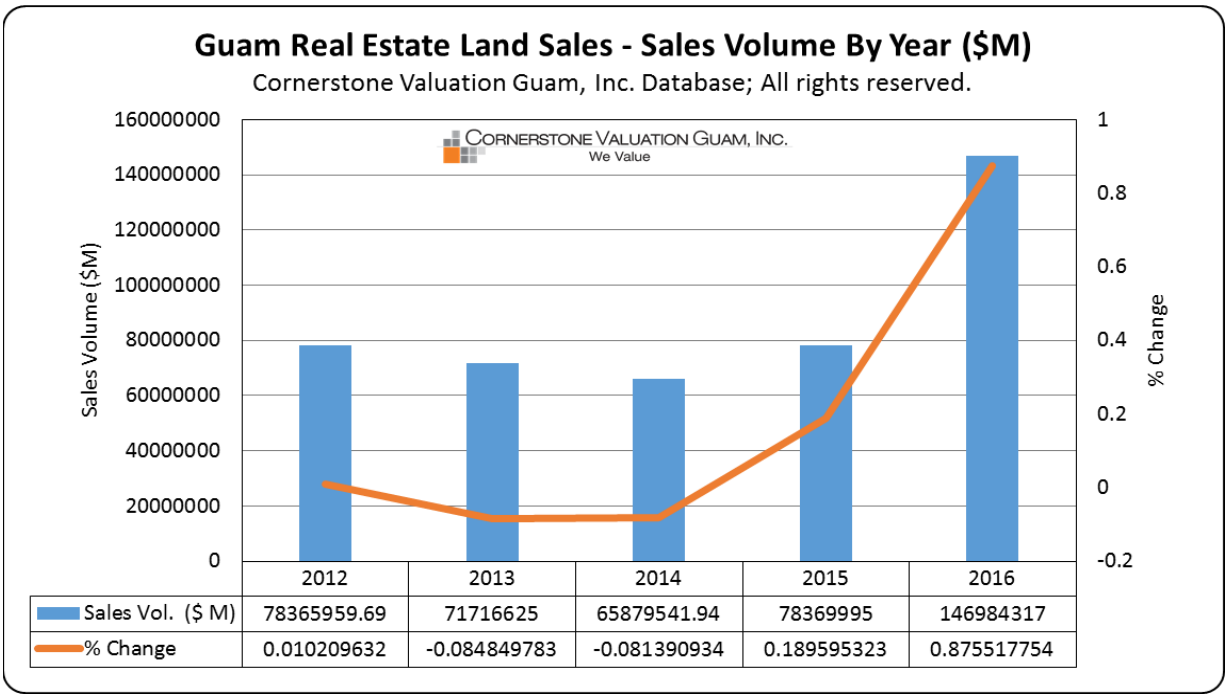
	2012	2013	2014	2015	2016
Residential	676	718	816	884	955
SFD	520	539	512	580	661
Condo	156	179	304	304	294

Chart 17-05 . Residential Median Price, Guam: Calendar Years 2012 to 2016



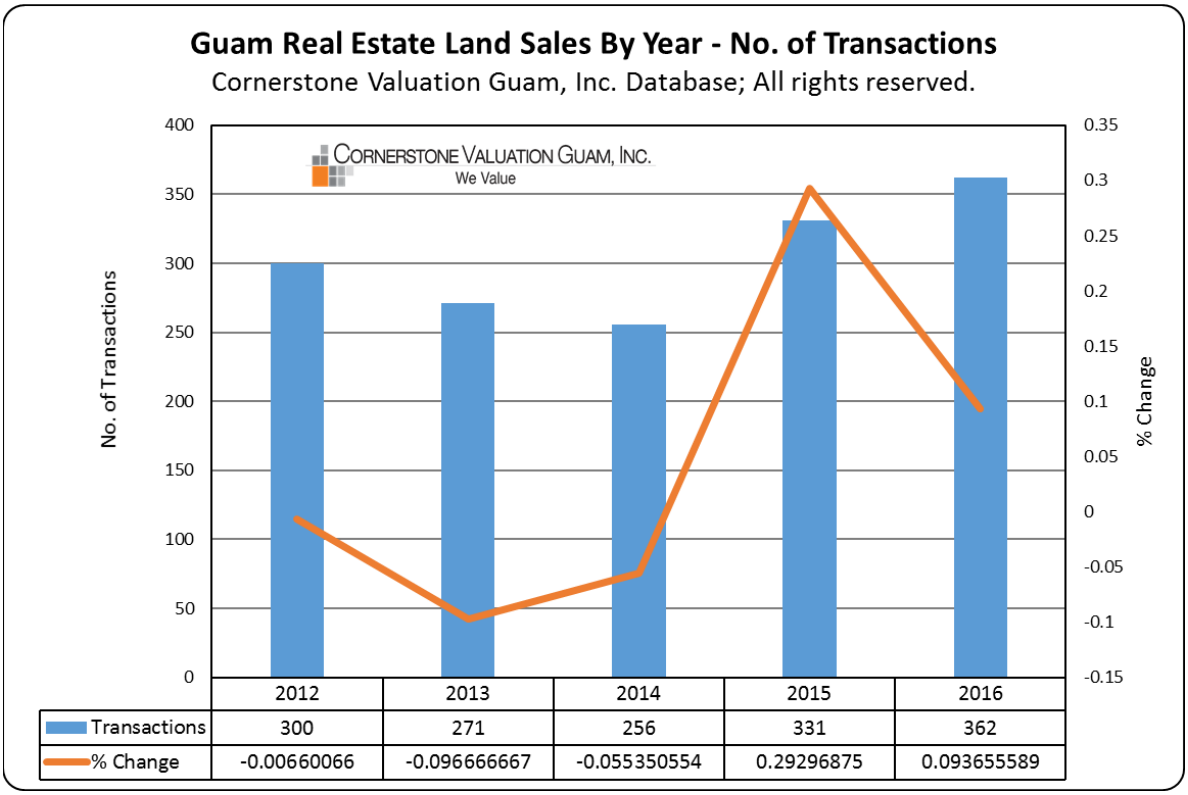
	2012	2013	2014	2015	2016
Residential	200000	190900	195500	200000	225000
SFD	210000	200000	214450	225000	247000
Condo	155000	160000	167350	175000	185000

Chart 17-06 . Real Estate Land Sales Volume, Guam: Calendar Years 2012 to 2016



	2012	2013	2014	2015	2016
Sales Vol. ($ M)	78365959.69	71716625	65879541.94	78369995	146984317
% Change	0.010209632	-0.084849783	-0.081390934	0.189595323	0.875517754

Chart 17-07 . Real Estate Land Sales Activity, Guam: Calendar Years 2012 to 2016



CHAPTER 18
PUBLIC ASSISTANCE AND SOCIAL WELFARE



Table 18-01 . Supplemental Nutrition Assistance Program (SNAP) Recipients and Total Bonus, Guam: Fiscal Years 2011 to 2016

Description	FY2016	FY2015	FY2014	FY2013	FY2012	FY2011
Persons						
Average monthly participation	46,713	47,166	47,289	45,554	43,727	40,631
SNAP Benefits ($000)	106,334	109,109	108,434	118,159	113,302	105,440
Average monthly benefit ($)	189.70	192.78	191.08	216.15	215.93	216.25
Households						
Average monthly participation	15,551	15,556	15,480	15,097	14,275	12,945
Average monthly benefit per household ($)	569.82	584.5	583.75	652.23	661.43	678.77

Source: Food and Nutrition Service, USDA. All data are subject to revision.
Note: The Supplemental Nutrition Assistance Program (SNAP) is formerly the Food Stamps Program

Table 18-02 . Supplemental Nutrition Assistance Program (SNAP) Recipients and Total Bonus, Guam: Fiscal Years 2005 to 2010

Description	FY2010	FY2009	FY2008	FY2007	FY2006	FY2005
Persons						
Average monthly participation	36,926	31,511	27,874	26,614	27,724	27,277
SNAP Benefits ($000)	96,695	78,829	60,125	55,690	54,541	53,633
Average monthly benefit ($)	218.22	208.47	179.76	174.38	163.94	163.85
Households						
Average monthly participation	11,595	9,587	8,295	7,916	8,220	8,066
Average monthly benefit per household ($)	694.93	685.23	604.01	586.26	552.96	554.14

Source: Food and Nutrition Service, USDA. All data are subject to revision.
Note: The Supplemental Nutrition Assistance Progam (SNAP) is formerly the Food Stamps Program

Table 18-03 . The Emergency Food Assistance Program (TEFAP) Total Food Cost, Guam: Fiscal Years 2003 to 2016

Fiscal Year	Food Costs ($)
2016	239,423
2015	274,815
2014	486,561
2013	483,159
2012	129,320
2011	205,635
2010	295,464
2009	351,126
2008	84,719
2007	24,333
2006	89,839
2005	82,316
2004	227,328
2003	90,701

Source: Food and Nutrition Service, USDA. All data are subject to revision.
Commodity foods are made available by the U.S. Department of Agriculture to States under the TEAP. States provide the food to local agencies that have selected, usually food banks, which in turn, distribute the food to soup kitchens and food pantries that directly serve the public.

Table 18-04 . Women, Infants and Children (WIC) Program, Guam: Fiscal Years 2011 to 2016

Description	FY2016P	FY2015	FY2014	FY2013	FY2012	FY2011 R
Total Participation	7,218	7,298	7,461	7,496	7,370	7,461
Food Cost ($000)	6,721	6,885	6,936	6,665	6,152	6,081
Average Monthly Benefit per Person ($)	77.59	78.62	77.47	74.10	69.57	67.93

Source: Food and Nutrition Service, USDA. All data are subject to revision.

Note: Special Supplemental Nutrition Program for Women, Infants and Children Program (WIC)

The above costs include certifying participant eligibility, nutrition education, breastfeeding promotion, health care coordination and referral, drug abuse education, clinic operations, food delivery and warehousing, vendor monitoring, financial management program integrity, and systems development and operations.

R = Revised

P = Premilinary

Table 18-05 . Women, Infants and Children (WIC) Program, Guam: Fiscal Years 2005 to 2010

Description	FY2010	FY2009	FY2008	FY2007	FY2006	FY2005
Total Participation	8,058	7,274	6,996	6,533	5,954	6,514
Food Cost ($000)	6,178	6,556	5,636	5,075	4,603	4,535
Average Monthly Benefit per Person ($)	63.89	75.10	67.13	64.73	64.43	58.03

Source: Food and Nutrition Service, USDA. All data are subject to revision.

Note: Special Supplemental Nutrition Program for Women, Infants and Children Program (WIC)

The above costs include certifying participant eligibility, nutrition education, breastfeeding promotion, health care coordination and referral, drug abuse education, clinic operations, food delivery and warehousing, vendor monitoring, financial management, program integrity, and systems development and operations.

Administrative costs not included.

Table 18-06 . National School Lunch Program, Guam: Fiscal Years 2011 to 2016

Description	FY2016	FY2015	FY2014	FY2013	FY2012	FY2011 R
Total Children participation	18,485	18,043	16,668	16,575	17,364	17,131
Total lunches served (000)	2,891	2,848	2,803	2,770	2,854	2,727
Cash payments ($000)	7,940	7,993	7,485	7,188	6,846	6,163

Source: Food and Nutrition Service, USDA. All data are subject to revision.

Notes: Payments to State agencies are based on per meal rates which are adjusted annually to offset changes in food prices. Administrative costs not included. Cash payments includes the costs of snacks served.

R = Revised

Table 18-07 . National School Lunch Program, Guam: Fiscal Years 2005 to 2010

Description	FY2010	FY2009	FY2008	FY2007	FY2006	FY2005
Total Children participation	17,611	18,449	17,938	19,052	20,190	17,055
Total lunches served (000)	3,015	3,039	3,005	3,162	3,374	2,884
Cash payments ($000)	6,306	5,612	5,507	5,500	5,669	4,753

Source: Food and Nutrition Service, USDA. All data are subject to revision.

Notes: Payments to State agencies are based on per meal rates which are adjusted annually to offset changes in food prices. Administrative costs not included. Cash payments includes the costs of snacks served.

Table 18-08 . School Breakfast Program, Guam: Fiscal Years 2011 to 2016

Description	FY2016	FY2015	FY2014	FY2013	FY2012	FY2011 R
Total Children participation	9,738	10,338	8,893	8,301	8,024	8,007
Total breakfasts served (000)	1,525	1,647	1,537	1,435	1,368	1,328
Cash payments ($000)	2,769	2,964	2,750	2,544	2,338	2,173

Source: Food and Nutrition Service, USDA. All data are subject to revision.
Payments to State agencies are based on per meal rates which are adjusted annually to offset changes in food prices.
Administrative costs not included.

Table 18-09 . Child and Adult Care Food Program, Guam: Fiscal Years 2011 to 2016

Description	FY2016	FY2015	FY2014	FY2013	FY2012	FY2011 R
Average Daily Attendance	558	835	688	719	807	764
Total meals served (000)	364	358	347	351	341	344
Cash payments ($000)	416	392	380	383	357	345

Source: Food and Nutrition Service, USDA. All data are subject to revision.
Payments to State agencies are based on per meal rates which are adjusted annually to offset changes in food prices. Administrative costs not included.
Average daily attendance data are reported on a quarterly basis only (March, June, September, and December). The average daily attendance is not adjusted for absenteeism, unlike the participation data in the National School Lunch and School Breakfast Programs.
R = Revised

Table 18-10 . Average Number of Recipients and Average Monthly Funds Disbursed for Public Assistance: Fiscal Years 2012 to 2016

	FY2016		FY2015		FY2014		FY2013		FY2012	
Type of Assistance	Recipients	Dollars ($)	Recipients	Dollars ($)	Recipients	Dollars ($)	Recipients	Dollars ($)	Recipients	Dollars ($)
Monthly Average (Total)	3,208	319,724	6,147	360,663	4,178	410,639	4,437	436,162	4,281	428,147
Temporary Aid to Needy Families (TANF)	1,958	17,944	4,323	225,129	3,073	281,528	3,204	298,368	3,263	301,226
Old Age Assistance (OAA)	235	46,640	256	44,597	223	44,725	227	46,980	235	50,079
Aid to the Permanently and Totally Disabled (APTD)	322	159	354	57,396	265	52,481	227	45,516	217	45,596
Aid to the Blind (AB)	1	159	1	296	1	155	2	273	2	274
General Assistance (GA)	615	32,968	1,213	34,198	628	33,794	654	35,523	565	31,224

Source: Department of Public Health and Social Services, Government of Guam

Table 18-11 . Average Number of Recipients and Average Monthly Funds Disbursed for Public Assistance: Fiscal Years 2007 to 2011

	FY2011		FY2010		FY2009		FY2008		FY2007	
Type of Assistance	Recipients	Dollars ($)	Recipients	Dollars ($)	Recipients	Dollars ($)	Recipients	Dollars ($)	Recipients	Dollars ($)
Monthly Average (Total)	2,238	415,342	2,159	404,081	1,938	360,267	1,668	320,823	3,120	336,510
Temporary Aid to Needy Families (TANF)	1,299	287,762	1,264	274,454	1,081	230,819	926	201,766	2,309	212,617
Old Age Assistance (OAA)	226	52,044	245	56,998	251	59,383	250	59,093	301	67,748
Aid to the Permanently and Totally Disabled (APTD)	200	45,136	201	44,541	204	44,497	180	39,808	168	35,843
Aid to the Blind (AB)	3	417	3	562	1	278	1	214	1	178
General Assistance (GA)	510	29,983	446	27,526	401	25,290	311	19,942	341	20,123

Source: Department of Public Health and Social Services, Government of Guam

Table 18-12 . Public Assistance - Annual Expenditure, Guam: Fiscal Years 2011 to 2016

Type of Assistance	FY 2016	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011
Total	3,836,693	4,339,394	4,944,695	5,241,642	5,140,771	4,984,100
Temporary Aid to Needy Families (TANF)	2,159,169	2,701,543	3,371,799	3,676,760	3,614,707	3,453,140
Old Age Assistance (OAA)	556,031	535,163	536,137	571,923	600,942	624,527
Aid to the Permanently & Totally Disabled (APTD)	723,966	688,756	629,771	556,140	547,153	541,628
Aid to the Blind (AB)	1,908	3,556	1,860	3,276	3,284	5,008
General Assistance (GA)	395,619	410,376	405,128	433,543	374,685	359,797

Source: Department of Public Health and Social Services, Government of Guam.

Table 18-13 . Medicaid Claims by Sex and Age Group, Guam: Fiscal Year 2016

	Fiscal Year 2016			
Characteristic	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	37,370	39,396	41,706	43,673
Female	19,702	20,720	21,928	22,909
Male	17,668	18,676	19,778	20,764
Total	37,370	39,396	41,706	43,673
Less than 5 months	701	1,051	1,518	1,960
5 - 7 months	330	357	378	392
8 - 11 months	529	559	586	616
1 year	1,524	1,582	1,660	1,713
2 - 3 years	3,000	3,102	3,228	3,323
4 - 5 years	2,787	2,882	2,984	3,063
6 - 7 years	2,670	2,760	2,852	2,924
8 - 11 years	4,796	4,957	5,128	5,268
12 - 15 years	3,982	4,128	4,279	4,409
16 - 20 years	3,842	4,005	4,175	4,331
21 - 30 years	3,678	3,984	4,318	4,601
31-40 years	3,073	3,249	3,434	3,605
41-50 years	2,415	2,528	2,689	2,817
51 - 64 years	2,450	2,596	2,753	2,858
> 64 years	1,593	1,656	1,724	1,793

Source: Department of Public Health and Social Services, Government of Guam

Table 18-14 . Medicaid Claims by Sex and Age Group, Guam: Fiscal Year 2015

Characteristic	Fiscal Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	38,026	40,030	41,955	44,033
Female	20,078	21,065	22,025	23,034
	17,948	18,965	19,930	20,999
Total	38,026	40,030	41,955	44,033
Less than 5 months	665	1,082	1,483	1,990
5 - 7 months	372	398	417	428
8 - 11 months	593	625	650	664
1 year	1,615	1,676	1,755	1,817
2 - 3 years	3,047	3,144	3,237	3,321
4 - 5 years	2,900	2,980	3,066	3,152
6 - 7 years	2,816	2,898	2,973	3,054
8 - 11 years	4,691	4,792	4,935	5,074
12 - 15 years	4,197	4,295	4,391	4,514
16 - 20 years	3,864	4,034	4,189	4,346
21 - 30 years	3,822	4,132	4,423	4,725
31-40 years	3,118	3,297	3,445	3,599
41-50 years	2,407	2,564	2,693	2,855
51 - 64 years	2,322	2,460	2,592	2,740
> 64 years	1,597	1,653	1,706	1,754

Source: Department of Public Health and Social Services, Government of Guam

Table 18-15 . Medicaid Claims by Sex and Age Group, Guam: Fiscal Year 2014

Characteristic	Fiscal Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	38,400	40,436	42,658	44,528
Female	20,162	21,186	22,311	23,230
Male	18,238	19,250	20,347	21,298
Total	38,400	40,436	42,658	44,528
Less than 5 months	709	1,108	1,627	2,088
5 - 7 months	364	393	418	428
8 - 11 months	606	627	659	687
1 year	1,637	1,711	1,784	1,839
2 - 3 years	3,015	3,126	3,241	3,322
4 - 5 years	2,931	3,027	3,117	3,201
6 - 7 years	2,742	2,827	2,911	2,991
8 - 11 years	4,633	4,747	4,877	4,997
12 - 15 years	4,267	4,370	4,507	4,624
16 - 20 years	3,843	4,020	4,200	4,322
21 - 30 years	4,098	4,407	4,738	4,999
31-40 years	3,281	3,457	3,633	3,787
41-50 years	2,584	2,728	2,857	2,958
51 - 64 years	2,179	2,303	2,445	2,568
> 64 years	1,511	1,585	1,644	1,717

Source: Department of Public Health and Social Services, Government of Guam

Table 18-16 . Medicaid Quarterly Claims by Location, Guam: Fiscal Year 2016

Location	Fiscal Year 2016			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	37,370	39,396	41,706	43,673
Andersen AFB	0	0	0	0
Hagatna	108	116	128	147
Agana Heights	638	653	709	755
Anigua	102	118	127	137
Apra Heights	0	0	0	0
Asan	231	256	257	284
Agat	1,513	1,572	1,632	1,701
Barrigada	1,930	2,000	2,073	2,191
Chalan Pago	1,014	1,064	1,125	1,188
Dededo	11,821	12,563	13,367	14,052
Harmon	637	724	799	817
Inarajan	736	792	890	948
Latte Heights	0	0	0	0
Maite	377	392	400	412
Merizo	624	642	675	714
Maina	140	146	176	185
Malojloj	0	0	0	0
Mongmong	729	726	780	817
Mangilao	3,939	4,129	4,357	4,485
Naval Station	0	0	0	0
Ordot	372	411	412	434
Piti	314	323	319	325
Sinajana	808	815	817	840
Sana Rita	679	722	766	826
Tamuning	1,694	1,784	1,881	1,992
Talofofo	734	764	804	873
Toto	730	779	863	899
Tumon	146	158	181	192
Umatac	285	316	331	347
Yigo	4,790	5,103	5,422	5,574
Yona	1,829	1,885	2,026	2,088
Unknown/Incorrect	450	443	389	450

Source: Department of Public Health and Social Services, Government of Guam

Table 18-17 . Medicaid Quarterly Claims by Location, Guam: Fiscal Year 2015

Location	Fiscal Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	38,026	40,030	41,955	44,033
Andersen AFB	0	0	0	0
Hagatna	89	103	120	129
Agana Heights	626	629	688	724
Anigua	107	90	97	109
Apra Heights	0	0	0	0
Asan	227	226	239	264
Agat	1,534	1,659	1,741	1,773
Barrigada	1,894	2,004	2,111	2,235
Chalan Pago	1,080	1,148	1,194	1,226
Dededo	11,898	12,457	13,174	13,808
Harmon	571	606	655	753
Inarajan	790	828	873	901
Latte Heights	0	0	0	0
Maite	411	460	427	460
Merizo	624	670	707	736
Maina	155	163	175	177
Malojloj	0	0	0	0
Mongmong	749	792	823	857
Mangilao	4,016	4,217	4,432	4,624
Naval Station	0	0	0	0
Ordot	328	377	381	403
Piti	333	344	345	360
Sinajana	876	923	939	993
Sana Rita	761	760	796	812
Tamuning	1,758	1,892	2,004	2,077
Talofofo	779	803	821	927
Toto	797	822	818	843
Tumon	147	147	143	155
Umatac	304	295	304	317
Yigo	4,858	5,195	5,445	5,713
Yona	1,898	1,985	2,066	2,189
Unknown/Incorrect	416	435	437	468

Source: Department of Public Health and Social Services, Government of Guam

Table 18-18 . Medicaid Quarterly Claims by Location, Guam: Fiscal Year 2014

Location	Fiscal Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	38,400	40,436	42,658	44,528
Andersen AFB	0	0	0	0
Hagatna	143	145	120	128
Agana Heights	658	693	699	736
Anigua	155	149	157	157
Apra Heights	0	0	0	0
Asan	218	224	252	271
Agat	1,596	1,630	1,732	1,773
Barrigada	1,910	2,025	2,133	2,236
Chalan Pago	1,079	1,149	1,192	1,266
Dededo	11,616	12,306	13,148	13,755
Harmon	726	724	740	740
Inarajan	853	870	933	949
Latte Heights	0	0	0	0
Maite	393	410	440	460
Merizo	660	715	739	759
Maina	124	139	170	188
Malojloj	0	0	0	0
Mongmong	782	833	842	884
Mangilao	4,021	4,239	4,459	4,709
Naval Station	0	0	0	0
Ordot	352	386	406	425
Piti	322	343	384	380
Sinajana	887	921	952	973
Sana Rita	735	811	858	917
Tamuning	1,810	1,935	2,072	2,159
Talofofo	869	896	938	1,008
Toto	851	868	893	913
Tumon	172	190	183	183
Umatac	306	317	347	350
Yigo	4,766	5,003	5,311	5,591
Yona	1,902	2,030	2,102	2,169
Unknown/Incorrect	494	485	456	449

Source: Department of Public Health and Social Services, Government of Guam

Table 18-19 . Medicaid Quarterly Claims by Ethnicity, Guam: Fiscal Year 2016

Ethnicity	Fiscal Year 2016			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	37,370	39,396	41,706	43,673
American Indian/Alaskan Native	14	16	16	18
American Samoan	31	33	34	36
Asian Indian	16	21	21	21
Australian	1	1	1	1
Black (BL)/African American (AF)	68	76	83	93
Cambodian	2	3	4	4
Canadian	23	25	27	26
Caucasian	522	546	586	619
Chamorro (Guam) CG	21,272	22,293	23,514	24,536
Chinese (CI)	79	84	90	99
Chuukese (CH/TR)	7,164	7,492	7,891	8,244
Cuban (CU)	1	1	1	1
Filipino (FO)	4,884	5,328	5,708	6,060
German (GE)	9	9	10	10
Hawaiian (HN)	68	71	72	77
Hispanic (HI)	3	5	8	37
Japanese (JP)	57	58	59	8
Korean (KO)	257	273	282	65
Kosraean (KS)	134	141	151	296
Marshallese (MA)	109	115	123	153
Mexican (ME)	33	33	33	128
Nigerian	-	-	-	-
Palauan (PA)	744	783	843	875
Pohnpeian (PO)	713	746	793	820
Portugese	3	3	3	2
Russian	-	1	1	1
Chamorro (Rota) (CR)	75	76	86	92
Chamorro (Saipan) (CS)	709	759	836	906
Chamorro (Tinian) (CT)	24	29	31	31
Thai (TH)	11	14	16	17
Vietnamese (VI)	25	27	32	35
Yapese (YP)	307	321	335	343
Other (OT)	2	11	15	2
Unknown or Incorrect	10	2	1	17

Source: Department of Public Health and Social Services, Government of Guam

Table 18-20 . Medicaid Quarterly Claims by Ethnicity, Guam: Fiscal Year 2015

Ethnicity	Fiscal Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	34,895	34,630	33,864	33,686
American Indian/Alaskan Native	8	7	9	8
American Samoan	29	32	34	29
Asian Indian	10	15	14	14
Australian	0	1	1	1
Black (BL)/African American (AF)	47	61	62	66
Cambodian	2	2	1	1
Canadian	26	28	22	19
Caucasian	454	452	443	449
Chamorro (Guam) CG	20,261	19,928	19,403	19,255
Chinese (CI)	55	57	63	72
Chuukese (CH/TR)	6,442	6,472	6,413	6,452
Cuban (CU)	-	0	1	1
Filipino (FO)	4,624	4,609	4,506	4,423
German (GE)	10	11	7	7
Hawaiian (HN)	68	65	60	58
Hispanic (HI)	-	-	1	2
Japanese (JP)	51	45	47	48
Korean (KO)	228	222	220	229
Kosraean (KS)	105	106	119	111
Marshallese (MA)	96	100	102	99
Mexican (ME)	31	32	32	32
Nigerian	-	-	-	-
Palauan (PA)	677	687	670	679
Pohnpeian (PO)	658	660	639	647
Portugese	3	3	3	3
Russian	-	-	-	-
Chamorro (Rota) (CR)	48	58	61	60
Chamorro (Saipan) (CS)	628	645	599	589
Chamorro (Tinian) (CT)	18	17	19	19
Thai (TH)	13	12	11	11
Vietnamese (VI)	23	25	21	21
Yapese (YP)	264	265	266	268
Other (OT)	0	-	0	2
Unknown or Incorrect	13	14	13	11

Source: Department of Public Health and Social Services, Government of Guam

Table 18-21 . Medicaid Quarterly Claims by Ethnicity, Guam: Fiscal Year 2014

Ethnicity	Fiscal Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	38,400	40,436	42,658	44,528
American Indian/Alaskan Native	23	24	25	23
American Samoan	32	37	39	42
Asian Indian	15	15	15	16
Australian	3	2	2	2
Black (BL)/African American (AF)	67	69	76	80
Cambodian	1	1	3	5
Canadian	26	26	27	28
Caucasian	538	571	604	640
Chamorro (Guam) CG	22,545	23,675	24,916	25,884
Chinese (CI)	50	57	65	69
Chuukese (CH/TR)	6,752	7,019	7,354	7,621
Cuban (CU)				
Filipino (FO)	5,073	5,490	5,923	6,278
German (GE)	15	15	17	18
Hawaiian (HN)	75	82	91	91
Hispanic (HI)				
Japanese (JP)	50	62	66	69
Korean (KO)	258	280	290	306
Kosraean (KS)	81	86	96	119
Marshallese (MA)	105	111	117	118
Mexican (ME)	38	39	40	40
Nigerian	0	0	0	0
Palauan (PA)	772	808	848	883
Pohnpeian (PO)	673	718	748	787
Portugese	1	3	3	4
Russian	2	2	2	2
Chamorro (Rota) (CR)	57	64	65	72
Chamorro (Saipan) (CS)	644	727	780	864
Chamorro (Tinian) (CT)	24	27	32	37
Thai (TH)	8	9	9	15
Vietnamese (VI)	34	33	34	34
Yapese (YP)	276	297	322	333
Other (OT)	84	49	14	14
Unknown or Incorrect	78	38	35	34

Source: Department of Public Health and Social Services, Government of Guam

Table 18-22 . Medicaid Quarterly Expenditure by Type of Service, Guam, 4th Quarter: Fiscal Years 2012 to 2016
[Thousand of Dollars]

Type of Service	Fiscal Year				
	2016	2015	2014	2013	2012
Total	95,383	81,596	80,353	66,269	46,877
Inpatient Hospital Services	14,593	10,367	13,460	12,518	6,471
SNF Services	870	696	713	903	374
Physician Assistant Services	52	89	129	0	0
Nurse/Other Practitioners	398	277	70	0	0
Physician Services	7,942	6,113	7,843	5,357	3,681
Dental Services	10,497	9,066	9,296	5,942	3,988
Emergency Room Services	5,580	3,475	3,742	0	0
Other Practitioner Services	0	0	0	0	0
Outpatient Hospital Services	1,891	1,159	1,291	4,410	3,138
Clinic Services	3,251	2,798	2,774	1,543	1,438
Lab and Radiology Services	3,167	2,143	2,726	1,692	1,348
Home Health Services	147	153	108	79	59
Pharmacy Services	23,598	21,854	17,632	13,595	7,878
EPSDT Screening Services	0	0	0	0	0
Other Care Services	5,069	3,900	4,250	2,022	1,517
Other Practitioners	0	0	0	77	0
Optometric Services	199	195	247	145	153
Hearing Aid	76	107	87	98	85
Prosthetic Devices	0	0	9	0	0
Off-Island Care	6,168	8,389	6,556	8,761	4,851
Rural Health Services	0	1,225	1,040	576	813
Medical Supplies	360	330	352	244	230
Lodging	0	0	0	3	0
Airfare	487	375	338	297	372
Medicare Premium	1,348	1,186	1,196	1,179	965
MIP Emergency Services	7,228	7,699	6,494	6,828	9,517
FQHC	2,461	-	-	-	-

Source: Department of Public Health and Social Services, Government of Guam

Note: Expenditures includes encumbrances.

Totals may differ slightly due to rounding.

Table 18-23 . Medically Indigent Program (MIP) Claims by Sex and Age Group, Guam: Fiscal Year 2016

Characteristic	Fiscal Year 2016			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,161	10,005	11,034	11,757
Female	5,454	5,939	6,514	6,904
Male	3,707	4,066	4,520	4,853
Total	9,161	10,005	11,034	11,757
Less than 5 months	21	38	72	97
5 - 7 months	11	17	19	21
8 - 11 months	15	18	27	32
1 year	83	101	115	122
2 - 3 years	188	219	252	267
4 - 5 years	195	220	255	277
6 - 7 years	204	232	258	274
8 - 11 years	478	535	601	637
12 - 15 years	488	546	606	649
16 - 20 years	638	733	857	940
21 - 30 years	1,803	1,982	2,182	2,343
31 - 40 years	2,100	2,207	2,350	2,461
41 - 50 years	1,436	1,525	1,639	1,718
51 - 64 years	1,013	1,110	1,223	1,300
> 64 years	488	522	578	619

Source: Department of Public Health and Social Services, Government of Guam

Table 18-24 . Medically Indigent Program (MIP) Claims by Sex and Age Group, Guam: Fiscal Year 2015

Characteristic	Fiscal Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,235	10,176	11,197	12,033
Female	5,520	6,032	6,582	7,030
Male	3,715	4,144	4,615	5,003
Total	9,235	10,176	11,197	12,033
Less than 5 months	12	22	48	72
5 - 7 months	9	19	26	33
8 - 11 months	20	27	37	43
1 year	62	92	111	136
2 - 3 years	171	208	248	284
4 - 5 years	158	199	249	281
6 - 7 years	215	252	303	339
8 - 11 years	476	551	615	663
12 - 15 years	539	602	679	725
16 - 20 years	638	718	811	890
21 - 30 years	1,830	2,018	2,235	2,416
31 - 40 years	2,137	2,267	2,409	2,529
41 - 50 years	1,428	1,526	1,634	1,715
51 - 64 years	1,011	1,111	1,197	1,287
> 64 years	529	564	595	620

Source: Department of Public Health and Social Services, Government of Guam

Table 18-25 . Medically Indigent Program (MIP) Claims by Sex and Age Group, Guam: Fiscal Year 2014

Characteristic	Fiscal Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,641	10,502	11,466	12,471
Female	5,729	6,188	6,701	7,260
Male	3,912	4,314	4,765	5,211
Total	9,641	10,502	11,466	12,471
Less than 5 months	36	55	87	117
5 - 7 months	7	8	10	17
8 - 11 months	38	42	50	62
1 year	89	116	131	155
2 - 3 years	170	196	228	262
4 - 5 years	205	223	255	291
6 - 7 years	223	251	289	334
8 - 11 years	518	574	632	698
12 - 15 years	590	633	701	773
16 - 20 years	724	825	916	994
21 - 30 years	1,909	2,096	2,279	2,494
31 - 40 years	2,092	2,226	2,382	2,545
41 - 50 years	1,442	1,527	1,639	1,744
51 - 64 years	1,056	1,152	1,250	1,330
> 64 years	542	578	617	655

Source: Department of Public Health and Social Services, Government of Guam

Table 18-26 . Medically Indigent Program (MIP) Quarterly Claims by Location, Guam: Fiscal Year 2016

Location	Fiscal Year 2016			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,161	10,005	11,034	11,757
Andersen AFB	0	0	0	0
Hagatna	34	36	37	40
Agana Heights	129	136	148	164
Anigua	44	49	48	50
Apra Heights	0	0	0	0
Asan	49	50	63	64
Agat	260	294	348	374
Barrigada	452	482	525	556
Chalan Pago	155	166	185	204
Dededo	2,953	3,286	3,609	3,930
Harmon	347	370	420	427
Inarajan	88	119	147	153
Latte Heights	0	.	0	0
Maite	167	174	183	190
Merizo	64	77	87	90
Maina	18	18	20	22
Malojloj	0	0	0	0
Mongmong	156	165	183	193
Mangilao	1,111	1,183	1,323	1,374
Naval Station	0	0	0	0
Ordot	83	85	80	74
Piti	48	55	53	59
Sinajana	159	176	195	201
Sana Rita	74	84	113	132
Tamuning	625	648	696	761
Talofofo	125	146	144	156
Toto	200	210	254	264
Tumon	34	40	47	49
Umatac	33	42	44	48
Yigo	1,463	1,582	1,737	1,822
Yona	284	320	323	337
Unknown/Incorrect	6	12	22	23

Source: Department of Public Health and Social Services, Government of Guam

Table 18-27 . Medically Indigent Program (MIP) Quarterly Claims by Location, Guam: Fiscal Year 2015

Location	Fiscal Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,235	10,176	11,197	12,033
Andersen AFB	0	0	0	0
Hagatna	31	40	44	47
Agana Heights	134	142	145	165
Anigua	42	43	49	63
Apra Heights	0	0	0	0
Asan	40	48	55	78
Agat	258	283	324	364
Barrigada	463	529	572	602
Chalan Pago	154	166	185	189
Dededo	2,943	3,222	3,533	3,862
Harmon	387	407	429	442
Inarajan	79	103	115	137
Latte Heights	0	0	0	0
Maite	159	180	195	205
Merizo	51	53	61	69
Maina	20	21	26	30
Malojloj	0	0	0	0
Mongmong	136	166	192	206
Mangilao	1,193	1,310	1,407	1,461
Naval Station	0	0	0	0
Ordot	95	91	108	113
Piti	56	61	67	68
Sinajana	150	163	179	197
Sana Rita	86	94	124	99
Tamuning	624	684	740	783
Talofofo	117	127	146	173
Toto	224	237	258	272
Tumon	34	32	32	47
Umatac	25	30	33	32
Yigo	1,495	1,658	1,851	1,972
Yona	225	264	303	337
Unknown/Incorrect	14	22	24	20

Source: Department of Public Health and Social Services, Government of Guam

Table 18-28 . Medically Indigent Program (MIP) Quarterly Claims by Location, Guam: Fiscal Year 2014

Location	Fiscal Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,641	10,502	11,466	12,471
Andersen AFB	0	0	0	0
Hagatna	51	54	54	52
Agana Heights	176	168	182	191
Anigua	74	74	84	75
Apra Heights	0			
Asan	41	47	51	57
Agat	243	273	299	319
Barrigada	498	529	576	647
Chalan Pago	167	175	203	220
Dededo	2,942	3,264	3,553	3,897
Harmon	387	409	434	464
Inarajan	91	98	109	122
Latte Heights	0	0	0	0
Maite	162	179	207	221
Merizo	66	68	71	83
Maina	17	18	25	23
Malojloj	0	0	0	0
Mongmong	142	151	167	190
Mangilao	1,293	1,415	1,515	1,650
Naval Station	0	0	0	0
Ordot	81	85	99	114
Piti	50	57	63	74
Sinajana	187	216	219	228
Sana Rita	110	124	150	165
Tamuning	652	697	755	819
Talofofo	137	158	168	196
Toto	277	283	298	310
Tumon	31	42	49	46
Umatac	39	40	40	45
Yigo	1,427	1,539	1,723	1,869
Yona	271	306	334	364
Unknown/Incorrect	29	33	38	30

Source: Department of Public Health and Social Services, Government of Guam

Table 18-29 . Medically Indigent Program (MIP) Quarterly Claims by Ethnicity, Guam: Fiscal Year 2016

Ethnicity	Fiscal Year 2016			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,161	10,005	11,034	11,757
American Indian/Alaskan Native	3	5	5	5
American Samoan	5	5	8	8
Asian Indian	0	0	1	1
Australian	1	1	1	1
Black/African American	3	3	3	3
Cambodian	1	1	0	0
Canadian	1	1	1	3
Caucasian	64	72	74	81
Chamorro (Guam)	1,269	1,530	1,738	1,912
Chinese	17	21	28	31
Chuukese	5,435	5,774	6,283	6,610
Filipino	882	1,000	1,129	1,241
German	0	0	0	0
Hawaiian	3	3	3	3
Hispanic	0	0	1	0
Japanese	21	21	22	24
Korean	38	43	49	55
Kosraean	122	131	139	142
Marshallese	63	69	76	80
Mexican	1	1	1	1
Palauan	340	365	410	438
Pohnpeian	530	563	630	654
Portugese	0	0	0	0
Russian	1	1	1	0
Chamorro (Rotanese)	6	8	8	8
Chamorro (Saipanese)	49	59	65	69
Chamorro (Tinian)	0	0	0	0
Thai	4	5	7	10
Vietnamese	5	9	9	9
Yapese	293	309	336	361
Other	0	0	0	1
Unknown or Incorrect	4	5	6	6

Source: Department of Public Health and Social Services, Government of Guam

Table 18-30 . Medically Indigent Program (MIP) Quarterly Claims by Ethnicity, Guam: Fiscal Year 2015

Ethnicity	Fiscal Year 2015			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,235	10,176	11,197	12,033
American Indian/Alaskan Native	3	3	3	3
American Samoan	2	3	3	6
Asian Indian	5	5	5	5
Australian	1	1	1	1
Black/African American	1	3	3	3
Cambodian	1	1	2	2
Canadian	0	4	5	5
Caucasian	58	66	84	91
Chamorro (Guam)	1,215	1,522	1,897	2,107
Chinese	15	16	17	17
Chuukese	5,424	5,760	6,108	6,452
Filipino	1,062	1,217	1,356	1,490
German	0	0	0	0
Hawaiian	1	10	12	12
Hispanic	0	0	0	0
Japanese	18	20	21	26
Korean	42	48	50	53
Kosraean	103	112	127	140
Marshallese	71	72	75	80
Mexican	1	1	1	1
Palauan	364	392	414	456
Pohnpeian	518	557	605	634
Portugese	1	1	1	1
Russian	5	5	5	5
Chamorro (Rotanese)	6	7	7	7
Chamorro (Saipanese)	21	29	38	54
Chamorro (Tinian)	2	2	2	2
Thai	0	0	2	3
Vietnamese	5	6	6	6
Yapese	282	304	341	365
Other	3	3	4	0
Unknown or Incorrect	5	6	2	6

Source: Department of Public Health and Social Services, Government of Guam

Table 18-31 . Medically Indigent Program (MIP) Quarterly Claims by Ethnicity, Guam: Fiscal Year 2014

Ethnicity	Fiscal Year 2014			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total	9,641	10,502	11,466	12,471
American Indian/Alaskan Native	1	1	1	3
American Samoan	2	2	3	3
Asian Indian	8	8	8	8
Australian	2	2	2	2
Black/African American	4	6	7	7
Cambodian	1	1	1	1
Canadian	7	7	7	7
Caucasian	63	86	95	113
Chamorro (Guam)	1,524	1,743	2,022	2,335
Chinese	18	20	22	27
Chuukese	5,399	5,734	6,096	6,458
Filipino	1,140	1,320	1,472	1,650
German	1	1	1	1
Hawaiian	5	5	6	6
Hispanic	0	0	0	0
Japanese	22	25	26	29
Korean	57	61	66	71
Kosraean	79	87	98	117
Marshallese	80	84	91	93
Mexican	2	2	2	2
Palauan	353	372	408	437
Pohnpeian	530	577	632	665
Portugese	1	1	1	1
Russian	5	5	5	5
Chamorro (Rotanese)	6	6	6	12
Chamorro (Saipanese)	37	41	44	49
Chamorro (Tinian)	0	0	2	2
Thai	2	2	2	2
Vietnamese	11	11	11	11
Yapese	264	279	315	338
Other	4	2	2	5
Unknown or Incorrect	13	11	12	11

Source: Department of Public Health and Social Services, Government of Guam

Table 18-32 . Medically Indigent Program (MIP) Expenditure by Type of Service, 4th Quarter, Guam: Fiscal Years 2012 to 2016
[Thousand of Dollars]

	Fiscal Year				
Type of Service	2016	2015	2014	2013	2012
Total	11,682	11,072	9,768	11,497	13,964
Inpatient Hospital Services	4,687	4,366	4,571	5,044	6,713
SNF Services	519	863	262	270	1,426
Physician Assistant Services	0	2	2	0	0
Nurse/Other Practitioners	134	227	12	0	0
Physician Services	1,764	1,776	1,505	1,741	2,062
Dental Services	131	109	69	71	83
Other Practitioner Services	134	0	0	47	0
Emergency Room Services	1,124	1,673	383	0	0
Outpatient Hospital Services	499	308	243	1,557	2,716
Clinic Services	758	662	518	720	1,175
Lab and Radiology Services	770	630	846	772	1,270
Home Health Services	130	73	62	54	112
Pharmacy Services	2,755	2,211	2,737	3,706	2,669
Other Care Services	1,824	2,032	1,670	1,387	1,937
ICF Services	2,936	2,345	2,493	2,258	2,325
Optometric Services	20	19	27	22	53
Hearing Aid	5	9	9	6	12
Prosthetic Devices	0	0	32	0	0
Off-Island Care	239	567	1,202	1,278	893
Rural Health Services	509	386	229	184	95
Medical Supplies	87	66	57	88	157
Airfare	17	27	14	18	35
MIPPR	0	420	0	0	0
GCAT	0	0	(681)	(899)	(252)
MIP Emergency Services	(7,228)	(7,699)	(6,494)	(6,828)	(9,517)

Source: Department of Public Health and Social Services, Government of Guam

Note: Expenditures includes encumbrances.

Totals may differ slightly due to rounding.

Symbol ( ) denotes negative.

Table 18-33 . Number of Beneficiaries under Social Security with Benefits in Current-Payment Status and Total Monthly Benefits, by Field Office and ZIP Code, Guam: December 2016

	Number						Total monthly benefits (Thousands of Dollars)			Number of OASDI
Field Office	Total	Retired Workers	Disabled Workers	Widow(er)s and parents	Spouses	Children	All beneficiaries	Retired workers	Widow(er)s and parents	beneficiaries aged 65 or older
All areas [1/]	60,907,307	41,233,126	8,808,736	4,138,134	2,505,754	4,221,557	75,917,962	56,082,551	5,184,802	44,506,717
Total, Guam	17,118	10,429	1,670	1,490	1,110	2,419	14,224	9,553	1,256	11,424
Guam	17,115	10,425	1,670	1,490	1,110	2,420	14,221	9,552	1,256	11,420
96910	480	270	60	40	25	85	438	273	36	290
96912	290	175	35	25	20	35	235	151	21	195
96913	1,115	685	120	100	65	145	1,094	777	86	745
96915	1,065	595	95	100	55	220	842	524	82	655
96916	100	50	20	10	10	10	74	35	11	65
96917	100	45	15	10	5	25	70	32	8	60
96921	3,150	1,740	360	250	225	575	2,456	1,527	193	1,895
96923	90	55	5	0	5	25	53	37	0	55
96928	600	360	70	50	45	75	454	295	39	395
96929	3,940	2,420	405	320	255	540	3,099	2,062	268	2,585
96931	3,250	2,160	225	300	245	320	2,828	2,067	250	2,395
96932	2,935	1,870	260	285	155	365	2,578	1,772	260	2,085

Source: Social Security Administration, Master Beneficiary Record (OASDI ZIP file). 100 percent data.

1/ Includes beneficiaries in foreign countries.

Note: To avoid disclosing the reason for Social Security eligibility and amounts of benefits received, a controlled rounding procedure was used for field office and ZIP Code with fewer than 15 beneficiaries.

Table 18-34 . Number of Beneficiaries under Social Security with Benefits in Current-Payment Status and Total Monthly Benefits, by Field Office and ZIP Code, Guam: December 2015

	Number						Total monthly benefits (Thousands of Dollars)			Number of OASDI
Field Office	Total	Retired Workers	Disabled Workers	Widow(er)s and parents	Spouses	Children	All beneficiaries	Retired workers	Widow(er)s and parents	beneficiaries aged 65 or older
All areas [1/]	59,963,425	40,089,061	8,909,430	4,190,676	2,477,567	4,296,691	73,642,029	53,790,278	5,194,659	43,243,199
Total, Guam	16,628	9,919	1,642	1,472	1,124	2,471	13,555	8,950	1,230	10,934
Guam	16,625	9,920	1,640	1,470	1,125	2,470	13,550	8,948	1,230	10,930
96910	465	250	55	45	25	90	415	245	45	290
96912	290	180	30	30	20	30	232	153	23	200
96913	1,055	650	115	85	70	135	1,034	739	75	720
96915	960	545	90	90	50	185	749	464	75	585
96916	105	55	15	10	10	15	78	40	9	70
96917	95	45	10	10	10	20	66	33	8	50
96921	3,025	1,635	335	245	220	590	2,299	1,407	189	1,775
96923	90	55	5	5	5	20	53	34	3	55
96928	595	350	70	45	50	80	437	278	35	390
96929	3,885	2,305	425	320	265	570	3,006	1,943	268	2,500
96931	3,125	2,070	215	280	250	310	2,662	1,945	232	2,295
96932	2,935	1,780	275	305	150	425	2,519	1,667	268	2,000

Source: Social Security Administration, Master Beneficiary Record (OASDI ZIP file). 100 percent data.

1/ Includes beneficiaries in foreign countries.

Note: To avoid disclosing the reason for Social Security elibility and amounts of benefits received, a controlled rounding procedure was used for field office and ZIP Code with fewer than 15 beneficiaries.

Table 18-35 . Number of Beneficiaries under Social Security with Benefits in Current-Payment Status and Total Monthly Benefits, by Field Office and ZIP Code, Guam: December 2014

Field Office	Number						Total monthly benefits (Thousands of Dollars)			Number of OASDI beneficiaries aged 65 or older
	Total	Retired Workers	Disabled Workers	Widow(er)s and parents	Spouses	Children	All beneficiaries	Retired workers	Widow(er)s and parents	
All areas [1/]	59,007,158	39,008,771	8,954,518	4,236,220	2,452,435	4,355,214	71,693,353	51,826,267	5,212,795	42,084,088
Total, Guam	16,136	9,435	1,618	1,447	1,101	2,535	12,954	8,446	1,183	10,376
Guam										
96910	450	230	55	40	25	100	393	233	39	265
96912	285	170	30	30	20	35	229	145	24	195
96913	975	600	100	75	65	135	925	667	61	635
96915	945	515	100	100	45	185	733	436	78	555
96916	110	55	15	10	10	20	77	37	10	70
96917	95	55	10	10	5	15	63	37	9	60
96921	2,935	1,540	320	235	215	625	2,201	1,327	180	1,670
96923	95	50	10	5	5	25	52	30	3	50
96928	605	340	80	45	50	90	454	278	32	390
96929	3,730	2,195	410	315	265	545	2,837	1,812	263	2,385
96931	3,070	1,995	220	290	250	315	2,579	1,861	231	2,220
96932	2,835	1,685	270	290	145	445	2,406	1,579	254	1,875

Source: Social Security Administration, Master Beneficiary Record (OASDI ZIP file). 100 percent data.

1/ Includes beneficiaries in foreign countries.

Note: To avoid disclosing the reason for Social Security elibility and amounts of benefits received, a controlled rounding procedure was used for field office and ZIP Code with fewer than 15 beneficiaries.

Table 18-36 . Social Security Statistics, Guam: 2011 to 2016

Beneficiaries and benefits	2016	2015	2014	2013	2012	2011
Number of beneficiaries						
Total	27,118	16,628	16,136	15,675	15,280	14,698
Retired workers [1/]	10,429	9,919	9,435	9,006	8,592	8,197
Disabled workers	1,670	1,642	1,618	1,595	1,584	1,547
Widow(er)s [2/]	1,490	1,472	1,447	1,425	1,416	1,360
Spouses [3/]	11,110	1,124	1,101	1,097	1,098	1,069
Children [4/]	2,419	2,471	2,535	2,552	2,590	2,525
Total monthly benefits ($000)						
All beneficiaries	$14,224	$13,555	$12,954	$12,169	$11,502	$10,787
Retired workers	$9,553	$8,950	$8,446	$7,830	$7,256	$6,733
Widow(er)s [2/]	$1,256	$1,230	$1,183	$1,133	$1,106	$1,044
Beneficiaries aged 65+	11,424	10,934	10,376	9,930	9,476	9,039

Source: Social Security Administration, OASDI (Old-Age, Survivors, and Disability Insurance).

OASDI beneficiaries by current-payment status and total monthly benefits, December

1/ Includes special age-72 beneficiaries

2/ Includes nondisabled widow(er)s, disabled widow(er)s, widowed mothers and fathers, and parents receiving payment on the record of a worker who is deceased.

3/ These beneficiaries receive payment on the record of a worker who is retired or disabled.

4/ These beneficiaries receive payment on the record of a worker who is retired, deceased, or disabled.

Table 18-37 . Social Security Statistics, Guam: 2005 to 2010

Beneficiaries and benefits	2010	2009	2008	2007	2006	2005
Number of beneficiaries						
Total	14,125	13,686	13,350	12,982	12,481	12,104
Retired workers [1/]	7,742	7,442	7,140	6,888	6,599	6,387
Disabled workers	1,490	1,418	1,386	1,299	1,247	1,139
Widow(er)s [2/]	1,339	1,310	1,277	1,229	1,171	1,140
Spouses [3/]	1,043	1,070	1,089	1,089	1,105	1,115
Children [4/]	2,511	2,446	2,458	2,477	2,359	2,323
Total monthly benefits ($000)						
All beneficiaries	$9,918	$9,465	$9,128	$8,299	$7,734	$7,166
Retired workers	$6,098	$5,755	$5,491	$4,988	$4,623	$4,304
Widow(er)s [2/]	$991	$963	$931	$835	$778	$730
Beneficiaries aged 65+	8,533	8,290	8,081	7,860	7,567	7,321

Source: Social Security Administration, OASDI (Old-Age, Survivors, and Disability Insurance).

OASDI beneficiaries by current-payment status and total monthly benefits, December

1/ Includes special age-72 beneficiaries

2/ Includes nondisabled widow(er)s, disabled widow(er)s, widowed mothers and fathers, and parents receiving payment on the record of a worker who is deceased.

3/ These beneficiaries receive payment on the record of a worker who is retired or disabled.

4/ These beneficiaries receive payment on the record of a worker who is retired, deceased, or disabled.

Table 18-38 . Homelessness by Veteran Status, Guam: 2011 to 2016

Residing Areas	2016	2015	2014	2013	2012	2011
Total Homeless (Shelters & Places Other than Shelters)	1,085	1,280	1,356	1,271	1,301	1,745
Veteran	21	23	36	32	31	33
Non-Veteran	1,064	1,257	1,320	1,239	1,270	1,712
Residing in Shelters	112	87	126	128	187	204
Veteran	6	1	6	2	6	7
Non-Veteran	106	86	120	126	181	197
Residing in Places Other than Shelters	973	1,193	1,230	1,143	1,114	1,541
Veteran	15	22	30	30	25	26
Non-Veteran	958	1,171	1,200	1,113	1,089	1,515

Source: U.S. Department of Housing and Urban Development

Living area reflects the person's "night-time" residence at the time of survey.

Table 18-39 . Homelessness by Living Area, Guam: 2014 to 2016

	2016		2015		2014	
Residing Area	Count	Percent	Count	Percent	Count	Percent
Total Homeless	1,085	100.0	1,280	100.0	1,356	100.0
Residing in Shelters	112	10.3	87	6.8	126	9.3
Residing in Places other than Shelters	973	89.7	1,193	93.2	1,230	90.7

Source: U.S. Department of Housing and Urban Development

Table 18-40 . Homelessness by Living Area, Guam: 2011 to 2013

Residing Area	2013		2012		2011	
	Count	Percent	Count	Percent	Count	Percent
Total Homeless	1,271	100.0	1,301	100.0	1,745	100.0
Residing in Shelters	128	10.1	187	14.4	204	11.7
Residing in Places other than Shelters	1,143	89.9	1,114	85.6	1,541	88.3

Source: U.S. Department of Housing and Urban Development

Table 18-41 . Homeless by Age, Guam (Unsheltered Persons): 2016

Age	Total	Head	Dependents
Total	973	276	697
0 to 5 years old	168	0	168
6 to 10 years old	97	0	97
11 to 15 years old	113	1	112
16 to 20 years old	76	6	70
21 to 25 years old	69	22	47
26 to 30 years old	81	34	47
31 to 35 years old	68	35	33
36 to 40 years old	61	29	32
41 to 45 years old	28	16	12
46 to 50 years old	63	41	22
51 to 55 years old	50	35	15
56 to 60 years old	47	26	21
61 to 65 years old	26	15	11
66 years and above	26	16	10

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

Table 18-42 . Homeless by Age, Guam (Unsheltered Persons): 2015

Age	Total	Head	Dependents
Total	1,193	352	841
0 to 5 years old	196	0	196
6 to 10 years old	123	0	123
11 to 15 years old	106	0	106
16 to 20 years old	108	7	101
21 to 25 years old	92	28	64
26 to 30 years old	87	42	45
31 to 35 years old	77	42	35
36 to 40 years old	69	37	32
41 to 45 years old	58	29	29
46 to 50 years old	87	45	42
51 to 55 years old	70	45	25
56 to 60 years old	52	35	17
61 to 65 years old	36	24	12
66 years and above	32	18	14

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

Table 18-43 . Homeless by Age, Guam (Unsheltered Persons): 2014

Age	Total	Head	Dependents
Total	1,230	324	906
0 to 5 years old	206	0	206
6 to 10 years old	126	0	126
11 to 15 years old	105	0	105
16 to 20 years old	117	6	111
21 to 25 years old	106	35	71
26 to 30 years old	91	29	62
31 to 35 years old	66	37	29
36 to 40 years old	95	40	55
41 to 45 years old	73	42	31
46 to 50 years old	67	34	33
51 to 55 years old	57	33	24
56 to 60 years old	56	29	27
61 to 65 years old	35	22	13
66 years and above	30	17	13

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

Table 18-44 . Homeless by Ethnicity, Guam (Unsheltered Persons): 2013- 2016

Ethnicity	2016	2015	2014	2013
Total	973	1193	1230	1,143
African American	2	2	3	4
American Indian	0	0	3	0
Carolinian	5	5	1	15
Chamorro	358	503	437	513
Caucasian	6	5	7	19
Federated States of Micronesia	499	511	642	406
Chuukese	379	338	470	224
Kosraean	1	2	6	9
Pohnpeian	88	77	91	80
Yapese	31	94	75	93
Filipino	10	40	21	48
Hawaiian	0	0	0	0
Hispanic	0	0	0	3
Japanese	1	0	0	1
Korean	2	2	2	3
Marshallese	0	2	2	10
Palauan	42	57	58	54
Vietnamese	1	0	1	2
Mixed Ethnicity	47	64	53	51
Other not listed	0	2	0	4
Unknown	0	0	0	10

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

Table 18-45 . Homeless Households by Village, Guam (Unsheltered Persons): 2016

Village	Households without children	Households with children	Persons in Households without children	Persons in Households with children	Total Households	Total Persons
Total	141	135	209	764	276	973
Agana	39	2	42	9	41	51
Agana Heights	3	1	3	5	4	8
Agat	10	7	12	36	17	48
Asan	1	2	1	11	3	12
Barrigada	3	4	5	26	7	31
Chalan Pago	4	4	9	21	8	30
Dededo	27	45	42	264	72	306
Harmon	6	0	10	0	6	10
Mangilao	2	4	5	23	6	28
Merizo	0	1	0	4	1	4
Mongmong-Toto-Maite	1	0	1	0	1	1
Tamuning	7	1	9	3	8	12
Tumon	13	0	16	0	13	16
Umatac	1	3	1	14	4	15
Yigo	23	58	51	333	81	384
Yona	1	3	2	15	4	17

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

Table 18-46 . Homeless Households by Village, Guam (Unsheltered Persons): 2015

Village	Households without children	Households with children	Persons in Households without children	Persons in Households with children	Total Households	Total Persons
Total	186	166	283	910	352	1,193
Agana	47	5	51	20	52	71
Agana Heights	0	0	0	0	0	0
Agat	7	8	9	43	15	52
Asan	2	1	2	5	3	7
Barrigada	9	5	11	40	14	51
Chalan Pago	3	5	4	28	8	32
Dededo	39	52	64	262	91	326
Harmon	2	0	7	0	2	7
Inarajan	0	1	0	7	1	7
Mangilao	14	10	27	56	24	83
Mongmong-Toto-Maite	3	2	3	15	5	18
Piti	1	2	1	12	3	13
Santa Rita	5	0	5	0	5	5
Sinajana	1	1	1	5	2	6
Talofofo	0	0	0	0	0	0
Tamuning	7	0	10	0	7	10
Tumon	11	0	15	0	11	15
Umatac	0	0	0	0	0	0
Yigo	29	63	64	343	92	407
Yona	6	11	9	74	17	83

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

Table 18-47 . Homeless Households by Village, Guam (Unsheltered Persons): 2014

Village	Households without children	Households with children	Persons in Households without children	Persons in Households with children	Total Households	Total Persons
Total	164	160	295	935	324	1,230
Agana	46	3	49	16	49	65
Agana Heights	0	0	0	0	0	0
Agat	8	7	9	37	15	46
Asan	0	0	0	0	0	0
Barrigada	0	1	0	6	1	6
Chalan Pago	6	3	8	15	9	23
Dededo	36	39	74	219	75	293
Harmon	1	3	5	26	4	31
Mangilao	8	8	20	38	16	58
Mongmong-Toto-Maite	0	0	0	0	0	0
Piti	0	1	0	6	1	6
Santa Rita	0	1	0	7	1	7
Sinajana	0	0	0	0	0	0
Talofofo	3	1	6	3	4	9
Tamuning	7	1	7	6	8	13
Tumon	12	0	18	0	12	18
Umatac	0	2	0	8	2	8
Yigo	35	80	96	481	115	577
Yona	2	10	3	67	12	70

Source: Guam Homeless Coalition and Guam Housing and Urban Renewal Authority

CHAPTER 19
TRADE



Table 19-01 . Import Dollars by Type of Transit, Guam: Calendar Year 2016

[Thousands of Dollars]

Transit	Dec-16	Apr-16
Total	62,043	78,761
Imports by Air	17,642	13,172
Imports by Ship	44,401	65,589

Source: External Trade Section, Business and Economic Statistics Program,
Bureau of Statistics and Plans,Government of Guam

Note: The Bureau of Statistics and Plans released two import publications for 2016.

Table 19-02 . Import Dollars by Type of Transit, Guam: Calendar Year 2015

[Thousands of Dollars]

Transit	Oct-15	Jul-15	Apr-15	Jan-15
Total	46,921	54,501	57,778	47,069
Imports by Air	14,848	15,375	4,332	10,934
Imports by Ship	32,073	39,126	53,446	36,135

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-03 . Import Dollars by Type of Transit, Guam: Calendar Year 2014

[Thousands of Dollars]

Transit	Dec-14	Sep-14	Jun-14	Mar-14
Total	76,120	61,467	67,341	64,415
Imports by Air	4,931	6,606	7,539	8,687
Imports by Ship	71,189	54,861	59,802	55,728

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-04 . Import Dollars by Type of Transit, Guam: Calendar Year 2013

[Thousands of Dollars]

Transit	Nov-13	Aug-13	May-13	Feb-13
Total	60,840	51,536	62,895	45,736
Imports by Air	10,143	19,287	8,702	21,131
Imports by Ship	50,697	32,249	54,193	24,605

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-05 . Import Dollars by Type of Transit, Guam: Calendar Year 2012

[Thousands of Dollars]

Transit	Oct-12	Jul-12	Apr-12	Jan-12
Total	55,608	56,756	60,611	40,041
Imports by Air	17,702	19,413	16,766	9,217
Imports by Ship	37,906	37,343	43,845	30,823

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-06 . Import Dollars by Type of Transit, Guam: Calendar Year 2011

[Thousands of Dollars]

Transit	Dec-11	Sept-11	Jun-11	Mar-11
Total	67,338	65,664	55,685	62,651
Imports by Air	16,563	12,491	12,687	10,101
Imports by Ship	50,775	53,173	42,998	52,551

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-07.1 . Imports by Commodity Group, Guam: Calendar Year 2016
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2016 Dec-16	Apr-16
	Total	124,699	62,042	78,753
	FOOD AND NON-ALCOHOLIC BEVERAGES	30,794	16,028	14,766
0201	Meat and Edible Offal of Beef	1,839	945	894
0203	Meat and Edible Offal of Pork	1,543	982	561
0207	Meat and Edible Offal of Poultry	2,143	1,049	1,094
0302	Fish, Chilled, Fresh, Frozen	1,562	860	702
0305	Fish, Dried, Salted or in Brine and Smoked	53	16	37
0306	Crustacean, in shell or not	1,724	1,057	667
0307	Mollusks, Live, Fresh, Chilled, Frozen, Dried & Salted	84	62	22
0401	Milk and Cream, *Not* Containing Sugar	537	248	289
0402	Milk and Cream, *Containing* Sugar	0	-	-
0403	Buttermilk	0	0	-
0405	Butter	124	20	104
0406	Cheese	231	116	115
0407	Bird's Eggs, not in shell, Egg Yolk	82	77	5
0709	Vegetables	617	330	287
0801	Nuts	0	-	-
0810	Fruits	340	202	138
0901	Coffee	0	-	-
0902	Tea	0	-	-
0910	Spices	0	-	-
1006	Rice	1,504	759	745
1008	Other Cereals	0	-	-
1101	Flour	175	88	87
1109	Malt, Starches and Wheat Gluten	0	-	-
1200	Oil Seeds and Oleaginous Fruits	0	-	-
1515	Oils	323	170	153
1601	Sausages	0	0	-
1602	Prepared or Preserved Meat or Blood	1,952	1,076	876
1603	Extracts and Juices	0	-	-
1604	Prepared or Preserved Fish, Caviar and Caviar Substitutes	315	117	198
1605	Crustaceans, Mollusks & Aquatic Invertebrates	152	70	82
1701	Sugar	503	311	192
1704	Sugar Confectionary	3	1	2
1806	Chocolate & Other Food Preparations Containing Cocoa	1,970	983	987
1901	Malt Extracts, Flour (Cake Mixes)	486	278	208
1902	Pasta whether or not Cooked	546	300	246
1903	Tapioca, Prepared from Starch	10	5	5
1904	Cereals	330	106	224
1905	Bread, Pastry, Cakes & Other Bakery Products	2,316	1,132	1,184
2005	Vegetables, Prepared	718	298	420
2008	Fruits, Nuts, & Other Edible Parts of Plants	707	447	260
2009	Fruit & Vegetalbes Juices, not Containing Added Spirit	406	245	161
2101	Extracts, Essences, Concentrate of Coffee, Tea or Mate	1,084	684	400
2102	Yeasts (active and inactive)	0	-	-
2103	Sauces, Mixed Condiments, Seasoning	1,310	622	688
2104	Soups and Broths	186	68	118
2105	Ice Cream and Other Edible Ice	372	90	282
2106	Other Food Preparations	928	409	519
2201	Water, *Not* Containing Sugar	596	246	350
2202	Water, *Containing* Sugar	3,023	1,559	1,464
2209	Vinegar	0	-	0
2501	Salt	0	-	-
	ALCOHOLIC BEVERAGES	2,735	1,745	990
2203	Beer Made from Malt	1,764	944	820
2204	Wine	0	-	-
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	971	801	170
	TRANSPORTATION AND PARTS	41,692	8,441	33,251
4011	New Pneumatic Tires	424	177	247
8703	Motor Vehicles for Transport of Persons	39,602	7,198	32,404
8704	Vehicles for Transport of Goods	110	-	110
8708	Motor Vehicle Parts	1,556	1,066	490

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity w as not collected for that timeframe.

Table 19-07.2 . Imports by Commodity Group, Guam: Calendar Year 2016 -- (continuation)
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2016 Dec-16	Apr-16
	PLASTICS, LEATHERS & PAPERS	16,096	9,535	6,561
3923	Articles for the Conveyance of Plastics	0	0	0
3924	Tableware, Kitchenware, of Plastics	0	-	-
3926	Other Articles of Plastic	368	197	171
4202	Trunks, Suitcases Handbags of Leather	1	1	0
4203	Articles of Apparel, Clothing Accessories or Leather	0	0	-
4206	Other Articles of Leather	12,599	7,964	4,635
4818	Paper Towels, Toilet Paper or Napkins	1,314	520	794
4819	Carton Boxes of Paper	0	0	-
6402	Footwear of Rubber or Plastics	1,800	839	961
6403	Footwear of Leather	14	14	0
6406	Footwear, Gaiters	0	-	-
	MEN AND WOMEN APPAREL	5,117	3,157	1,960
6109	T-Shirts	0	-	-
6203	Suits, Ensembles, Jackets for Boys	2,528	1,598	930
6204	Suits, Ensembles, Blouses, Jackets & Dresses	1,728	985	743
6214	Shawls, Scarves, Mufflers	0	-	-
6215	Shawls, Scarves, Mufflers, Ties, Bowties & Cravats	0	-	-
6217	Apparel and Clothing Accessories	861	574	287
	HOME APPLIANCES, EQUIPMENT & OTHERS	7,088	4,302	2,786
8415	Air Conditionering Machines	0	-	-
8418	Refrigerators, Freezers & Similar Equipment	0	-	-
8450	Machines, Dryers, Spraying Liquids	0	-	-
8516	Stoves, Ranges & Other Electric Appliances	2,129	904	1,225
8517	Line Telephony	0	-	-
8519	Turntables, Record Players	0	-	-
8521	Video Recording Apparatus	0	-	-
8524	Records Tapes or Other Record Media	0	-	-
8525	Radios	0	-	-
8528	Television Receivers	0	-	-
8548	Electrical Machinery, Equipment & Parts	1,666	1,363	303
9006	Photographic Cameras	0	0	-
9101	Wrist-Watches, Pocket Watches or Other	3,293	2,035	1,258
9114	Clocks or Watches	0	-	-
9506	Gymanastics, Sports Equipment	0	-	-
	CONSTRUCTION MATERIALS	5,556	2,711	2,845
2523	Cement	743	509	234
2530	Mineral Substances	0	-	-
3208	Paints & Varnishes	689	366	323
3917	Tubes, Pipes, Hoses & Fittings of Plastics	279	120	159
4017	Rubber and Articles Thereof	0	-	-
4407	Wood Sawn or Chipped Lengthwise	0	-	-
4412	Plywood, Wood Sawn, Sliced	458	-	458
4418	Wood Panels, Assembled Parguet Panels, Shingles	0	-	-
4421	Other Wooden Articles	481	481	-
4823	Paper and Paperboard Articles	0	-	-
6800	Stone, Plaster or Asbestos	183	119	64
6907	Ceramic Tiles	0	-	-
6912	Ceramic Tablewares and Products	385	236	149
7000	Glassware, Paving Blocks & Fibers	119	21	98
7200	Iron and Steel	735	-	735
7307	Tubes, Pipe Fittings of Iron or Steel	0	-	-
7308	Structures of Iron or Steel	479	479	-
7314	Cloth Grill of Iron or Steel	0	-	-
7326	Ferrous Waste & Scrap of Iron or Steel	0	-	-
7404	Copper, Stranded Wire, Waste & Scrap	0	-	-
7411	Copper Tubes and Pipes	170	23	147
7602	Aluminum Waste, Scraps, Tubes or Fittings	0	-	-
7610	Aluminum Structures, Doors, Windows & Frames	0	-	-
7616	Aluminum, Articles	517	235	282
8200	Machine Tools	0	0	-
8300	Miscelaneous Base Metals	318	122	196
8485	Boilers, Machinery and Mechanical	0	-	-

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity w as not collected for that timeframe.

Table 19-07.3 . Imports by Commodity Group, Guam: Calendar Year 2016 -- (continuation)
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2016 Dec-16	Apr-16
	OTHER IMPORTS	31,717	16,123	15,594
0603	Cut Flowers	203	94	109
2300	Food Industries, Residues and Wastes Thereof	428	255	173
2402	Tobacco, Cigars, Cigarettes & Cigarillos	0	-	-
2710	Petroleum Oils and Gases	17,236	8,696	8,540
2715	Other Mineral Fuels, Mineral Waxes	0	-	0
2936	Vitamins	0	-	-
3004	Medicaments	1	1	-
3006	Pharmaceutical Products	2,053	1,317	736
3101	Fertilizers	40	-	40
3215	Tanning or Dying Extracts	3	1	2
3304	Perfumes & Toilet Waters	5,868	2,647	3,221
3306	Oral or Dental Hygiene Preparation	0	-	-
3307	Perfumery and Cosmetics	0	-	-
3401	Soap & Organic Surface Active Products	790	397	393
3402	Organic Surface Active Agents	0	0	0
3500	Modified Starches, Glues, Enzymes	6	1	5
3600	Certain Combustible Preparations, Matches	0	-	-
3700	Photographic Goods	0	-	-
3800	Chemical Products, N.E.S.	93	25	68
4600	Manufactures of Straw, Basketware & Wickerwork	0	-	-
4900	Printed Books, Brochures & Other	28	8	20
5600	Wassing, Felts and Nonwovens	0	0	-
5700	Carpets & Other Textiles	84	77	7
5800	Special Woven Fabrics	0	-	-
6302	Bed Linen, Table Linen, Toilet Linen and Kitchen Linen	135	83	52
6500	Headgear and Parts Thereof	15	8	7
6600	Umbrellas and Walking Sticks	5	4	1
6700	Feathers and Down, Artifical Hair	2	-	2
7113	Jewelry Articles of Precious Metal	1,989	1,270	719
7117	Imitation Jewelry	3	1	2
8471	Automatic Data Processing Machines	223	76	147
8473	Automatic Data Processing Parts	83	42	41
8506	Cells and Batteries	473	191	282
9004	Sunglasses, Spectacles, Corrective or Protective	480	294	186
9200	Musical Instruments, Parts & Accessories	52	0	52
9300	Arms, Parts and Acessories	0	-	-
9403	Furniture and Parts	694	200	494
9405	Lamps and Light Fittings	90	26	64
9406	Bedding and Mattresses	195	90	105
9503	Toys	194	157	37
9508	Games and Sports Requisites & Accessories	186	132	54
9608	Pens, Ballpoints, Fountain Pens	43	18	25
9609	Pencils, Crayons	0	-	-
9613	Cigarette Lighters	22	12	10

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity w as not collected for that timeframe.

Table 19-08.1 . Imports by Commodity Group, Guam: Calendar Year 2015

[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2015			
			Oct-15	Jul-15	Apr-15	Jan-15
	Total	618,165	46,877	54,428	57,713	47,037
	FOOD AND NON-ALCOHOLIC BEVERAGES	229,803	17,341	20,049	22,290	16,921
0201	Meat and Edible Offal of Beef	20,757	1,694	1,652	2,065	1,508
0203	Meat and Edible Offal of Pork	8,358	530	452	1,112	692
0207	Meat and Edible Offal of Poultry	16,764	1,171	1,394	1,808	1,215
0302	Fish, Chilled, Fresh, Frozen	7,674	642	645	396	875
0305	Fish, Dried, Salted or in Brine and Smoked	429	4	43	89	7
0306	Crustacean, in shell or not	7,899	914	593	791	335
0307	Mollusks, Live, Fresh, Chilled, Frozen, Dried & Salted	1,509	60	115	212	116
0401	Milk and Cream, *Not* Containing Sugar	6,792	507	904	363	490
0402	Milk and Cream, *Containing* Sugar	78	-	0	8	18
0403	Buttermilk	408	-	1	69	66
0405	Butter	585	41	113	20	21
0406	Cheese	2,460	176	230	220	194
0407	Bird's Eggs, not in shell, Egg Yolk	1,797	98	325	33	143
0709	Vegetables	5,028	349	684	375	268
0801	Nuts	96	-	-	5	27
0810	Fruits	2,688	142	421	118	215
0901	Coffee	1,605	1	5	277	252
0902	Tea	132	-	3	16	25
0910	Spices	387	-	-	74	55
1006	Rice	11,166	888	862	1,176	796
1008	Other Cereals	102	-	4	0	30
1101	Flour	2,025	170	133	203	169
1109	Malt, Starches and Wheat Gluten	15	-	-	0	5
1200	Oil Seeds and Oleaginous Fruits	12	-	-	1	3
1515	Oils	2,487	152	143	317	217
1601	Sausages	3,285	0	245	580	270
1602	Prepared or Preserved Meat or Blood	14,823	1,083	1,682	1,199	977
1603	Extracts and Juices	0	-	-	0	0
1604	Prepared or Preserved Fish, Caviar and Caviar Substitutes	2,361	158	221	264	144
1605	Crustaceans, Mollusks & Aquatic Invertebrates	1,230	60	55	207	88
1701	Sugar	2,967	292	343	194	160
1704	Sugar Confectionary	4,287	0	5	581	843
1806	Chocolate & Other Food Preparations Containing Cocoa	10,866	1,222	1,181	808	411
1901	Malt Extracts, Flour (Cake Mixes)	2,460	62	254	284	220
1902	Pasta whether or not Cooked	3,819	383	249	372	269
1903	Tapioca, Prepared from Starch	51	4	10	1	2
1904	Cereals	2,673	344	234	196	117
1905	Bread, Pastry, Cakes & Other Bakery Products	16,548	1,097	1,093	1,838	1,488
2005	Vegetables, Prepared	4,392	343	449	355	317
2008	Fruits, Nuts, & Other Edible Parts of Plants	6,996	316	447	1,112	457
2009	Fruit & Vegetalbes Juices, not Containing Added Spirit	2,745	228	283	206	198
2101	Extracts, Essences, Concentrate of Coffee, Tea or Mate	3,519	478	422	137	136
2102	Yeasts (active and inactive)	39	-	-	4	9
2103	Sauces, Mixed Condiments, Seasoning	6,081	541	523	486	477
2104	Soups and Broths	987	100	74	67	88
2105	Ice Cream and Other Edible Ice	5,079	446	398	485	364
2106	Other Food Preparations	4,263	482	483	224	232
2201	Water, *Not* Containing Sugar	2,466	186	209	293	134
2202	Water, *Containing* Sugar	26,406	1,977	2,467	2,601	1,757
2209	Vinegar	159	0	0	36	17
2501	Salt	48	-	-	12	4
	ALCOHOLIC BEVERAGES	26,181	1,825	2,375	3,149	1,378
2203	Beer Made from Malt	17,700	1,215	1,816	2,264	605
2204	Wine	2,319	30	29	390	324
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	6,162	580	530	495	449
	TRANSPORTATION AND PARTS	85,473	4,701	5,491	11,302	6,997
4011	New Pneumatic Tires or Rubber	5,688	374	733	421	368
8703	Motor Vehicles for Transport of Persons	55,155	2,280	2,557	8,599	4,949
8704	Vehicles for Transport of Goods	14,850	1,645	1,077	1,301	927
8708	Motor Vehicle Parts	9,780	402	1,124	981	753

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Symbol "-" indicates data for that commodity was not collected for that timeframe.

Table 19-08.2 . Imports by Commodity Group, Guam: Calendar Year 2015 -- (continuation)
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2015 Oct-15	Jul-15	Apr-15	Jan-15
	PLASTICS, LEATHERS & PAPERS	68,997	5,234	7,141	4,854	5,770
3923	Articles for the Conveyance of Plastics	45	-	-	6	9
3924	Tableware, Kitchenware, of Plastics	162	-	-	44	10
3926	Other Articles of Plastic	3,018	241	349	203	213
4202	Trunks, Suitcases Handbags of Leather	16,212	-	3	1,842	3,559
4203	Articles of Apparel, Clothing Accessories or Leather	576	-	3	51	138
4206	Other Articles of Leather	24,858	3,584	4,702	-	-
4818	Paper Towels, Toilet Paper or Napkins	9,180	541	1,005	853	661
4819	Carton Boxes of Paper	114	-	-	27	11
6402	Footwear of Rubber or Plastics	12,627	826	1,078	1,503	802
6403	Footwear of Leather	2,205	42	1	325	367
6406	Footwear, Gaiters	0	-	0	-	-
	MEN AND WOMEN APPAREL	39,381	3,371	2,547	3,810	3,399
6109	T-Shirts	5,964	1,873	-	50	65
6203	Suits, Ensembles, Jackets for Boys	16,650	1,264	1,361	1,484	1,441
6204	Suits, Ensembles, Blouses, Jackets & Dresses	14,607	-	982	2,209	1,678
6214	Shawls, Scarves, Mufflers	612	-	-	55	149
6215	Shawls, Scarves, Mufflers, Ties, Bowties & Cravats	201	-	-	8	59
6217	Apparel and Clothing Accessories	1,347	234	204	4	7
	HOME APPLIANCES, EQUIPMENT & OTHERS	40,080	4,721	4,809	1,876	1,954
8415	Air Conditionering Machines	2,247	-	-	555	194
8418	Refrigerators, Freezers & Similar Equipment	741	-	-	151	96
8450	Machines, Dryers, Spraying Liquids	834	-	-	228	50
8516	Stoves, Ranges & Other Electric Appliances	7,977	1,110	1,215	199	135
8517	Line Telephony	3	-	-	1	-
8519	Turntables, Record Players	60	-	-	19	1
8521	Video Recording Apparatus	3	-	-	1	-
8524	Records Tapes or Other Record Media	36	-	-	4	8
8525	Radios	0	-	-	-	-
8528	Television Receivers	36	-	-	7	5
8548	Electrical Machinery, Equipment & Parts	10,377	2,251	1,208	-	-
9006	Photographic Cameras	273	91	0	-	-
9101	Wrist-Watches, Pocket Watches or Other	17,439	1,269	2,386	698	1,460
9114	Clocks or Watches	0	-	-	-	-
9506	Gymanastics, Sports Equipment	54	-	-	13	5
	CONSTRUCTION MATERIALS	37,125	2,692	4,197	2,712	2,774
2523	Cement	5,811	373	385	707	472
2530	Mineral Substances	30	-	-	10	0
3208	Paints & Varnishes	4,413	165	275	619	412
3917	Tubes, Pipes, Hoses & Fittings of Plastics	756	79	63	35	75
4017	Rubber and Articles Thereof	0	-	-	-	-
4407	Wood Sawn or Chipped Lengthwise	1,878	-	-	297	329
4412	Plywood, Wood Sawn, Sliced	1,377	-	-	64	395
4418	Wood Panels, Assembled Parguet Panels, Shingles	243	-	-	41	40
4421	Other Wooden Articles	2,604	422	389	19	38
4823	Paper and Paperboard Articles	171	-	-	-	57
6800	Stone, Plaster or Asbestos	183	4	42	-	15
6907	Ceramic Tiles	195	-	-	49	16
6912	Ceramic Tablewares and Products	2,472	244	556	13	11
7000	Glassware, Paving Blocks & Fibers	249	26	19	0	38
7200	Iron and Steel	3,543	607	574	-	-
7307	Tubes, Pipe Fittings of Iron or Steel	1,671	-	-	320	237
7308	Structures of Iron or Steel	1,380	-	-	216	244
7314	Cloth Grill of Iron or Steel	0	-	-	-	-
7326	Ferrous Waste & Scrap of Iron or Steel	0	-	-	-	-
7404	Copper, Stranded Wire, Waste & Scrap	9	-	-	-	3
7411	Copper Tubes and Pipes	1,416	228	219	25	-
7602	Aluminum Waste, Scraps, Tubes or Fittings	129	-	-	-	43
7610	Aluminum Structures, Doors, Windows & Frames	1,680	-	-	274	286
7616	Aluminum, Articles	2,163	269	418	20	14
8200	Machine Tools	144	-	-	3	45
8300	Miscelaneous Base Metals	4,602	275	1,257	-	2
8485	Boilers, Machinery and Mechanical	6	-	-	-	2

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity was not collected for that timeframe.

Table 19-08.3 . Imports by Commodity Group, Guam: Calendar Year 2015 -- (continuation)
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2015			
			Oct-15	Jul-15	Apr-15	Jan-15
	OTHER IMPORTS	91,125	6,992	7,819	7,720	7,844
0603	Cut Flowers	1,044	82	80	112	74
2300	Food Industries, Residues and Wastes Thereof	2,847	188	206	347	208
2402	Tobacco, Cigars, Cigarettes & Cigarillos	204	-	-	53	15
2710	Petroleum Oils and Gases	4,143	170	162	864	185
2715	Other Mineral Fuels, Mineral Waxes	0	-	-	0	-
2936	Vitamins	2,358	-	-	543	243
3004	Medicaments	6,717	0	136	964	1,139
3006	Pharmaceutical Products	7,185	446	1,946	1	2
3101	Fertilizers	243	3	3	53	22
3215	Tanning or Dying Extracts	60	0	20	0	0
3304	Perfumes & Toilet Waters	26,796	2,579	2,141	1,475	2,737
3306	Oral or Dental Hygiene Preparation	486	2	1	107	52
3307	Perfumery and Cosmetics	606	-	27	141	34
3401	Soap & Organic Surface Active Products	4,356	542	671	75	164
3402	Organic Surface Active Agents	2,871	-	2	599	356
3500	Modified Starches, Glues, Enzymes	21	3	1	0	3
3600	Certain Combustible Preparations, Matches	0	-	-	0	-
3700	Photographic Goods	0	-	-	0	-
3800	Chemical Products, N.E.S.	510	64	54	48	4
4600	Manufactures of Straw, Basketware & Wickerwork	0	-	-	-	-
4900	Printed Books, Brochures & Other	186	20	30	-	12
5700	Carpets & Other Textiles	57	0	4	2	13
5800	Special Woven Fabrics	3	-	-	-	1
6302	Bed Linen, Table Linen, Toilet Linen and Kitchen Linen	1,734	85	54	167	272
6500	Headgear and Parts Thereof	189	31	4	26	2
6600	Umbrellas and Walking Sticks	30	3	1	6	0
6700	Feathers and Down, Artifical Hair	141	-	44	3	0
7113	Jewelry Articles of Precious Metal	8,835	858	1,015	329	743
7117	Imitation Jewelry	684	-	-	57	171
8471	Automatic Data Processing Machines	435	104	31	8	2
8473	Automatic Data Processing Parts	600	113	52	18	17
8506	Cells and Batteries	3,102	188	157	432	257
9004	Sunglasses, Spectacles, Corrective or Protective	2,079	203	257	38	195
9200	Musical Instruments, Parts & Accessories	147	45	4	-	-
9300	Arms, Parts and Acessories	30	-	-	-	10
9403	Furniture and Parts	5,067	460	110	299	820
9405	Lamps and Light Fittings	4,494	607	88	781	22
9406	Bedding and Mattresses	1,479	38	455	-	-
9503	Toys	1,386	158	63	172	69
9508	Games and Sports Requisites & Accessories	150	21	29	-	-
9608	Pens, Ballpoints, Fountain Pens	393	13	28	54	36
9609	Pencils, Crayons	9	-	-	2	1
9613	Cigarette Lighters	75	10	13	1	1

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity was not collected for that timeframe.

Table 19-09.1 . Imports by Commodity Group, Guam: Calendar Year 2014

[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2014			
			Dec-14	Sep-14	Jun-14	Mar-14
	Total	807,166	75,898	61,467	67,305	64,415
	FOOD AND NON-ALCOHOLIC BEVERAGES	267,849	25,608	19,397	21,765	22,513
0201	Meat and Edible Offal of Beef	24,461	2,619	1,429	2,200	1,905
0203	Meat and Edible Offal of Pork	11,509	1,415	890	672	859
0207	Meat and Edible Offal of Poultry	18,051	1,777	1,034	1,382	1,824
0302	Fish, Chilled, Fresh, Frozen	9,458	716	892	940	605
0305	Fish, Dried, Salted or in Brine and Smoke	916	82	83	90	50
0306	Crustacean, in shell or not	9,016	629	673	946	758
0307	Mollusks, Live, Fresh, Chilled, Frozen, Dried & Salted	2,970	207	240	252	291
0401	Milk and Cream, *Not* Containing Sugar	5,921	531	340	738	364
0402	Milk and Cream, *Containing* Sugar	137	24	7	3	12
0403	Buttermilk	1,386	158	79	88	138
0405	Butter	1,206	242	96	30	34
0406	Cheese	3,539	357	244	239	340
0407	Bird's Eggs, not in shell, Egg Yolk	769	68	13	131	46
0709	Vegetables	2,349	244	125	186	228
0801	Nuts	76	6	9	9	0
0810	Fruits	579	66	33	21	73
0901	Coffee	2,896	266	216	180	304
0902	Tea	533	39	27	53	59
0910	Spices	978	101	41	85	99
1006	Rice	11,709	1,239	702	944	1,018
1008	Other Cereals	499	2	163	0	1
1101	Flour	1,873	208	13	169	234
1109	Malt, Starches and Wheat Gluten	112	12	2	7	17
1200	Oil Seeds and Oleaginous Fruits	1,068	5	317	26	7
1515	Oils	5,055	416	560	321	388
1601	Sausages	9,236	765	1,292	544	478
1602	Prepared or Preserved Meat or Blood	13,267	1,662	0	1,521	1,239
1603	Extracts and Juices	928	309	0	0	0
1604	Prepared or Preserved Fish, Caviar and Caviar Substitutes	2,570	106	354	206	191
1605	Crustaceans, Mollusks & Aquatic Invertebrates	1,348	0	161	118	170
1701	Sugar	1,540	130	108	147	128
1704	Sugar Confectionary	10,439	1,010	904	580	986
1806	Chocolate & Other Food Preparations Containing Cocoa	5,343	674	369	466	273
1901	Malt Extracts, Flour (Cake Mixes)	2,843	308	151	46	443
1902	Pasta whether or not Cooked	5,866	468	539	431	518
1903	Tapioca, Prepared from Starch	101	1	1	4	27
1904	Cereals	3,837	329	296	355	299
1905	Bread, Pastry, Cakes & Other Bakery Products	19,977	1,894	1,567	1,498	1,700
2005	Vegetables, Prepared	4,900	464	366	373	429
2008	Fruits, Nuts, & Other Edible Parts of Plants	6,480	574	523	331	732
2009	Fruit & Vegetalbes Juices, not Containing Added Spirit	2,648	154	191	199	339
2101	Extracts, Essences, Concentrate of Coffee, Tea or Mate	1,016	151	109	43	35
2102	Yeasts (active and inactive)	152	21	12	4	14
2103	Sauces, Mixed Condiments, Seasoning	8,578	840	597	701	721
2104	Soups and Broths	1,304	133	99	93	110
2105	Ice Cream and Other Edible Ice	3,639	202	380	434	197
2106	Other Food Preparations	4,313	276	404	345	412
2201	Water, *Not* Containing Sugar	3,936	287	252	445	328
2202	Water, *Containing* Sugar	35,671	3,343	2,457	3,099	2,991
2209	Vinegar	546	44	21	49	68
2501	Salt	303	35	18	18	30
	ALCOHOLIC BEVERAGES	32,819	4,033	1,945	2,358	2,604
2203	Beer Made from Malt	22,876	2,998	1,317	1,751	1,560
2204	Wine	3,971	367	342	285	329
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	5,973	669	286	321	715
	TRANSPORTATION AND PARTS	192,902	18,917	15,710	19,864	9,809
4011	New Pneumatic Tires or Rubber	5,205	213	480	655	387
8703	Motor Vehicles for Transport of Persons	148,221	15,009	11,131	15,416	7,851
8704	Vehicles for Transport of Goods	28,630	2,647	3,200	2,777	920
8708	Motor Vehicle Parts	10,845	1,049	899	1,016	651

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Symbol "-" indicates data for that commodity was not collected for that timeframe.

Table 19-09.2 . Imports by Commodity Group, Guam: Calendar Year 2014 -- (continuation)
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2014 Dec-14	Sep-14	Jun-14	Mar-14
	PLASTICS, LEATHERS & PAPERS	71,674	7,130	5,314	5,271	6,176
3923	Articles for the Conveyance of Plastics	1,001	134	58	60	81
3924	Tableware, Kitchenware, of Plastics	110	7	8	2	20
3926	Other Articles of Plastic	2,530	212	219	240	172
4202	Trunks, Suitcases Handbags of Leather	33,077	3,352	2,480	2,575	2,619
4203	Articles of Apparel, Clothing Accessories or Leather	1,299	111	137	75	110
4206	Other Articles of Leather	0	0	0	0	0
4818	Paper Towels, Toilet Paper or Napkins	12,745	1,316	910	884	1,138
4819	Carton Boxes of Paper	311	11	5	22	66
6402	Footwear of Rubber or Plastics	15,436	1,430	1,199	982	1,535
6403	Footwear of Leather	5,162	557	298	431	434
6406	Footwear, Gaiters	2	0	0	0	0
	MEN AND WOMEN APPAREL	58,774	6,274	5,452	2,987	4,878
6109	T-Shirts	1,349	115	98	95	142
6203	Suits, Ensembles, Jackets for Boys	27,086	2,710	2,277	1,664	2,377
6204	Suits, Ensembles, Blouses, Jackets & Dresses	29,265	3,397	2,961	1,138	2,259
6214	Shawls, Scarves, Mufflers	722	37	61	64	79
6215	Shawls, Scarves, Mufflers, Ties, Bowties & Cravats	335	10	54	26	22
6217	Apparel and Clothing Accessories	18	5	1	0	0
	HOME APPLIANCES, EQUIPMENT & OTHERS	37,646	2,637	2,287	3,807	3,817
8415	Air Conditionering Machines	15,677	1,431	732	1,781	1,281
8418	Refrigerators, Freezers & Similar Equipment	1,436	156	76	65	181
8450	Machines, Dryers, Spraying Liquids	814	88	43	83	58
8516	Stoves, Ranges & Other Electric Appliances	2,058	213	93	79	301
8517	Line Telephony	56	17	0	0	2
8519	Turntables, Record Players	425	17	0	98	27
8521	Video Recording Apparatus	127	2	18	0	22
8524	Records Tapes or Other Record Media	246	66	15	1	1
8525	Radios	76	25	0	0	0
8528	Television Receivers	413	34	1	40	62
8548	Electrical Machinery, Equipment & Parts	2	1	0	0	0
9006	Photographic Cameras	13	3	0	1	0
9101	Wrist-Watches, Pocket Watches or Other	15,603	545	1,219	1,589	1,847
9114	Clocks or Watches	92	0	0	31	0
9506	Gymanastics, Sports Equipment	609	39	90	38	36
	CONSTRUCTION MATERIALS	38,664	3,592	2,967	3,070	3,290
2523	Cement	5,081	453	708	78	454
3208	Paints & Varnishes	4,649	398	284	500	367
3917	Tubes, Pipes, Hoses & Fittings of Plastics	908	0	124	126	53
4017	Rubber and Articles Thereof	2	0	0	0	1
4407	Wood Sawn or Chipped Lengthwise	3,218	404	225	285	160
4412	Plywood, Wood Sawn, Sliced	2,237	106	198	332	109
4418	Wood Panels, Assembled Parguet Panels, Shingles	556	40	11	58	77
4421	Other Wooden Articles	375	33	35	19	39
6800	Stone, Plaster or Asbestos	143	0	0	0	48
6907	Ceramic Tiles	1,084	89	52	117	104
6912	Ceramic Tablewares and Products	243	16	9	46	11
7000	Glassware, Paving Blocks & Fibers	141	4	1	40	2
7200	Iron and Steel	751	0	250	0	1
7307	Tubes, Pipe Fittings of Iron or Steel	3,844	356	0	634	292
7308	Structures of Iron or Steel	9,850	1,315	663	365	941
7314	Cloth Grill of Iron or Steel	813	0	111	8	152
7326	Ferrous Waste & Scrap of Iron or Steel	70	1	14	0	8
7404	Copper, Stranded Wire, Waste & Scrap	258	0	25	61	0
7411	Copper Tubes and Pipes	340	28	49	37	0
7602	Aluminum Waste, Scraps, Tubes or Fittings	291	0	0	92	5
7610	Aluminum Structures, Doors, Windows & Frames	2,630	316	179	0	382
7616	Aluminum, Articles	1,179	34	29	244	85
8200	Machine Tools	90	0	0	29	0
8300	Miscelaneous Base Metals	773	221	0	36	0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity was not collected for that timeframe.

Table 19-09.3 . Imports by Commodity Group, Guam: Calendar Year 2014 -- (continuation)
[Thousands of Dollars]

Code	Commodity Group	Annual Estimate ($)	Calendar Year 2014 Dec-14	Sep-14	Jun-2014	Mar-2014
	OTHER IMPORTS	106,837	7,708	8,395	8,182	11,328
0603	Cut Flowers	429	34	47	27	35
2300	Food Industries, Residues and Wastes Thereof	3,926	364	294	263	387
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,343	21	39	106	282
2710	Petroleum Oils and Gases	15,801	588	1,071	633	2,975
2715	Other Mineral Fuels, Mineral Waxes	387	42	16	70	0
2936	Vitamins	8,183	795	767	415	751
3004	Medicaments	6,307	475	836	360	431
3006	Pharmaceutical Products	44	4	2	2	6
3101	Fertilizers	158	0	0	8	45
3215	Tanning or Dying Extracts	3	0	0	0	0
3304	Perfumes & Toilet Waters	25,203	1,866	1,838	2,343	2,354
3306	Oral or Dental Hygiene Preparation	1,038	109	71	75	91
3307	Perfumery and Cosmetics	214	16	13	9	33
3401	Soap & Organic Surface Active Products	1,789	135	162	151	149
3402	Organic Surface Active Agents	6,236	570	499	620	389
3500	Modified Starches, Glues, Enzymes	8	1	0	1	1
3600	Certain Combustible Preparations, Matches	0	0	0	0	0
3800	Chemical Products, N.E.S.	4	0	1	0	0
4600	Manufactures of Straw, Basketware & Wickerwork	3	0	0	1	
4900	Printed Books, Brochures & Other	384	60	19	9	40
5700	Carpets & Other Textiles	397	17	56	56	4
6302	Bed Linen, Table Linen, Toilet Linen and Kitchen Linen	2,876	257	399	99	204
6500	Headgear and Parts Thereof	88	8	4	0	17
6600	Umbrellas and Walking Sticks	12	0	1	1	2
6700	Feathers and Down, Artifical Hair	114	34	0	0	4
7113	Jewelry Articles of Precious Metal	8,069	327	577	610	1,175
7117	Imitation Jewelry	740	44	80	66	57
8471	Automatic Data Processing Machines	754	152	36	13	50
8473	Automatic Data Processing Parts	351	22	57	20	19
8506	Cells and Batteries	4,624	262	290	456	534
9004	Sunglasses, Spectacles, Corrective or Protective	1,446	91	64	132	194
9300	Arms, Parts and Acessories	12	4	0	0	0
9403	Furniture and Parts	8,043	903	689	489	600
9405	Lamps and Light Fittings	3,839	146	19	986	128
9406	Bedding and Mattresses	378	47	12	1	67
9503	Toys	3,319	275	425	127	280
9608	Pens, Ballpoints, Fountain Pens	197	17	6	31	11
9609	Pencils, Crayons	24	2	2	1	3
9613	Cigarette Lighters	94	21	2	2	7

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam
Symbol "-" indicates data for that commodity was not collected for that timeframe.

Table 19-10 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: December 2016

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Dec-16 Dollars	% of Total	Country of Origin						
				United States	Singapore	Italy	Korea	France	China	All Others
	Total	62,042	100.0	27,481	8,685	4,277	3,129	2,730	2,240	13,500
2710	Petroleum Oils and Gases	8,696	14.0		8,380		258			58
4206	Other Articles of Leather	7,964	12.8	459				1,924	664	4,917
8703	Moto Vehicles for Transport of Persons	7,199	11.6	5,184			1,948			67
3304	Perfumes & Toilet Waters	2,647	4.3	1,101	16		66	570		894
9101	Wrist-Watches, Pockkeet Wastches or Other	2,035	3.3	104		51			33	1,847
6203	Suits, Ensembles, Jackets for Boys	1,599	2.6	1,324		17			29	229
2202	Water, Containing Sugar	1,558	2.5	965			34			559
8548	Electrical Machinery, Equipment & Parts	1,363	2.2	1,140					161	62
3006	Pharmaceutical Products	1,318	2.1	1,301						17
7113	Jewelry Articles of Precious Metal	1,270	2.0	365		327			55	523
1905	Bread, Pastry, Cakes & Other Bakery Products	1,132	1.8	720			42			370
1602	Prepared or Preserved Meat or Blood	1,075	1.7	751						324
8708	Motor Vehicle Parts	1,065	1.7	771			29			265
0306	Crustacean, in shell or not	1,056	1.7	382	91		74			509
0207	Meat and Edible Offal of Poultry	1,049	1.7	1,049						0
6204	Suits, Ensembles, Jackets & Dresses	986	1.6	832		32			13	109
1806	Chocolate & Other Food Preparations with Cocoa	983	1.6	276						707
0203	Meat and Edible Offal of Pork	982	1.6	982						0
0201	Meat and Edible Offal of Beef	945	1.5	945						0
2203	Beer Made From Malt	944	1.5	878					35	31
8516	Stoves, Ranges & Other Electric Appliances	903	1.5	207					340	356
0302	Fish, Fresh, Chlled or Fon	861	1.4	120	48		26		28	639
6402	Footwear of Rubber or Plastics	840	1.4	201		464			95	80
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	801	1.3	393		26				382
1006	Rice	759	1.2	382						377
	All Others	12,012	19.4	6,649	150	3,360	652	236	787	178

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-11 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: April 2016

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Apr-16 Dollars	% of Total	Country of Origin						
				United States	Singapore	Japan	Korea	Italy	France	All Others
	Total	78,761	100.0	41,541	9,172	6,457	4,633	2,951	2,202	11,805
8703	Motor Vehicles for Transport of Persons	32,405	41.1	22,292		4,855	3,155		201	1,902
2710	Petroleum Oils and Gases	8,540	10.8	23	8,398		111			8
4206	Other Articles of Leather	4,635	5.9	251				2,186	1,236	962
3304	Perfumes & Toilet Waters	3,221	4.1	1,218	237	29	168	107	220	1,242
2202	Water, Containing Sugar	1,463	1.9	973		30	40			420
9101	Wrist-Watches, Pocket Watches or Other	1,258	1.6	78	26	66		30		1,058
8516	Stoves, Ranges & Other Electric Appliances	1,226	1.6	828			90			308
1905	Bread, Pastry, Cakes & Other Bakery Products	1,184	1.5	760		174	39			211
0207	Meat and Edible Offal of Poultry	1,094	1.4	1,094						0
1806	Chocolate & Other Food Preparations Containing Cocoa	987	1.3	747	82					158
6402	Footwear of Rubber or Plastics	961	1.2	321				231		409
6203	Suits, Ensembles, Jackets for Boys	930	1.2	738						192
0201	Meat and Edible Offal of Beef	894	1.1	894						0
1602	Prepared or Preserved Meat or Blood	877	1.1	855						22
2203	Beer Made From Malt	820	1.0	475	64	162				119
4818	Paper Towels, Toilet Paper or Napkins	794	1.0	347			101			346
1006	Rice	745	0.9	402						343
6204	Suits, Ensembles, Blouses, Jackets & Dresses	743	0.9	662						81
3006	Pharmaceutical Products	736	0.9	701						35
7200	Iron and Steel	735	0.9	30		519	111			75
7113	Jewelry Articles of Precious Metal	719	0.9	148				129	108	334
0302	Fish, Fresh, Chilled or Frozen	702	0.9	284			23			395
2103	Sauces, Mixed Condiments, Seasoning	689	0.9	313		233	26			117
0306	Crustacean, in shell or not	666	0.8	294						372
0203	Meat and Edible Offalof of of Pork	561	0.7	561						0
	All Others	11,176	14.2	6,252	365	389	769	268	437	2,696

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-12 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: October 2015

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Oct-15 Dollars	% of Total	Country of Origin						
				United States	Italy	France	Switzerland	China	Taiwan	All Others
	Total	46,921	100.0	35,763	1,720	1,274	1,214	1,140	959	4,851
4206	Other Articles of Leather	3,585	7.6	889	1,046	742	0	369	0	539
3304	Perfumes & Toilet Waters	2,580	5.5	838	57	407	165	0	0	1,113
8703	Moto Vehicles for Transport of Persons	2,280	4.9	2,280	0	0	0	0	0	0
8548	Electrcal Machinery, Equipment Part	2,250	4.8	1,935	0	0	0	109	51	155
2202	Water, Containing Sugar	1,976	4.2	1,699	0	0	0	0	230	47
6203	Suits, Ensembles, Jackets for Boys	1,873	4.0	1,637	0	0	0	75	0	161
0201	Meat & Edible Offal of Beef	1,694	3.6	1,694	0	0	0	0	0	0
8704	Vehicles for Transport of Goods	1,645	3.5	1,645	0	0	0	0	0	0
9101	Wrist-Watches, Pockkeet Wastches or Other	1,269	2.7	39	0	48	805	75	0	302
6204	Suits, Ensembles, Jackets & Dresses	1,264	2.7	1,127	0	0	0	95	0	42
1806	Chocolate & Food Preparations Cotaining Cocoa	1,223	2.6	1,129	0	0	0	0	0	94
2203	Beer Made From Malt	1,215	2.6	1,176	0	0	0	0	0	39
0207	Meat and Edible Offal of Poultry	1,171	2.5	1,171	0	0	0	0	0	0
8516	Stoves, Ranges & Other Electric Appliances	1,111	2.4	1,029	0	0	0	48	0	34
1905	Bread, Pastry, Cakes & Other Bakery Products	1,097	2.3	1,015	0	0	0	0	0	82
1602	Prepared or Preserved Meat or Blood	1,083	2.3	1,083	0	0	0	0	0	0
0306	Crustacean, in shell or not	914	1.9	626	0	0	0	0	0	288
1006	Rice	888	1.9	645	0	0	0	0	0	243
7113	Jewelry Articles of Precious Metal	858	1.8	221	269	64	190	0	0	114
6402	Footwewar of Rubber or Plastics	826	1.8	645	107	0	0	0	0	74
0302	Fish, Fresh, Chilled or Frozen	642	1.4	359	0	0	0	0	97	186
7200	Iron and Steel	607	1.3	431	0	0	0	0	0	176
9405	Lamps and Light Fittings	607	1.3	603	0	0	0	0	0	4
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	580	1.2	470	0	0	0	0	0	110
3401	Soap & Organic Surface Active Products	542	1.2	542	0	0	0	0	0	0
	All Others	13,141	28.0	10,835	241	13	54	369	581	1,048

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-13 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: July 2015

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Jul-15 Dollars	% of Total	Country of Origin						
				United States	Italy	France	Switzerland	China	Taiwan	All Others
	Total	54,502	100.0	37,907	2,887	1,940	1,645	1,583	1,112	7,428
4206	Other Articles of Leather	4,702	8.6	470	2,203	859	27	516	0	627
8703	Motor Vehicles for Transport of Persons	2,558	4.7	2,447	0	0	0	0	0	111
2202	Water, Containing Sugar	2,466	4.5	1,877	0	0	0	0	440	149
9101	Wrist-Watches, Pocket Watches or Other	2,387	4.4	587	26	210	1,392	41	0	131
3304	Perfumes & Toilet Waters	2,141	3.9	547	0	472	112	26	0	984
3006	Pharmaeutical Products	1,946	3.6	1,934	0	0	0	0	0	12
2203	Beer Made From Malt	1,816	3.3	1,816	0	0	0	0	0	0
1602	Prepared or Preserved Meat or Blood	1,682	3.1	1,678	0	0	0	0	0	4
0201	Meat & Edible Offal of Beef	1,652	3.0	1,652	0	0	0	0	0	0
0207	Meat and Edible Offal of Poultry	1,394	2.6	1,394	0	0	0	0	0	0
6203	Suits, Ensembles, Jackets for Boys	1,362	2.5	727	42	0	0	162	0	431
8300	Miscelaneous Base Metals	1,258	2.3	1,243	0	0	0	0	0	15
8516	Stoves, Ranges & Other Electric Appliances	1,216	2.2	762	0	0	0	251	0	203
8548	Electrical Machinery, Equipment & Parts	1,208	2.2	1,128	0	0	0	0	0	80
1806	Chocolate & Other Food Preparations Containing (	1,182	2.2	993	0	0	29	0	0	160
8708	Motor Vehicle Parts	1,124	2.1	816	0	0	0	0	0	308
1905	Bread, Pastry, Cakes & Other Bakery Products	1,092	2.0	834	0	0	0	0	43	215
6402	Footwear of Rubber or Plastics	1,077	2.0	741	186	29	0	68	0	53
8704	Vehicles for Transport of Goods	1,077	2.0	1,077	0	0	0	0	0	0
7113	Jewelry Articles of Precious Metal	1,014	1.9	129	157	286	56	95	0	291
4818	Paper Towels, Toilet Paper or Napkins	1,005	1.8	768	0	0	0	0	0	237
6204	Suits, Ensembles, Blouses, Jackets & Dresses	981	1.8	658	0	0	0	96	0	227
0401	Milk & Cream, not Containing Sugar	904	1.7	670	0	0	0	0	0	234
1006	Rice	862	1.6	577	0	0	0	0	0	285
4011	New Pneumatic Tires	733	1.3	378	0	0	0	67	40	248
	All Others	15,663	28.7	12,004	273	84	29	261	589	2,423

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-14 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: April 2015

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Apr-15 Dollars	% of Total	Country of Origin						
				United States	Japan	China	Taiwan	Korea	France	All Others
	Total	57,778	100.0	37,518	4,896	2,556	2,172	2,026	1,228	7,382
8703	Motor Vehicles for Transport of Persons	8,599	14.9	2,647	4,271	0	0	722	0	959
2202	Water, Containing Sugar	2,602	4.5	1,783	14	0	586	36	0	183
2203	Beer Made From Malt	2,264	3.9	2,045	0	158	0	0	0	61
6204	Suits, Ensembles, Blouses, Jackets & Dresses	2,209	3.8	1,774	0	322	0	74	0	39
0201	Meat & Edible Offal of Beef	2,065	3.6	2,049	0	0	0	0	0	16
4202	Trunks, Suitcases, Handbags of Leather	1,841	3.2	458	0	150	42	0	624	567
1905	Bread, Pastry, Cakes & Other Bakery Products	1,837	3.2	1,444	46	0	34	47	0	266
0207	Meat and Edible Offal of Poultry	1,808	3.1	1,806	0	0	0	0	0	2
6402	Footwear of Rubber or Plastics	1,504	2.6	354	0	1,149	0	0	0	1
6203	Suits, Ensembles, Jackets for Boys	1,484	2.6	1,443	0	0	0	0	0	41
3304	Perfumes & Toilet Waters	1,474	2.6	937	0	0	0	0	425	112
8704	Vehicles for Transport of Goods	1,301	2.3	1,301	0	0	0	0	0	0
1602	Prepared or Preserved Meat or Blood	1,199	2.1	1,198	0	0	0	0	0	1
1006	Rice	1,176	2.0	633	0	0	0	0	0	543
0203	Meat and Edible Offal of Pork	1,112	1.9	928	0	0	0	0	0	184
2008	Fruits, Nuts, & Other Edible Parts of Plants	1,112	1.9	830	0	0	0	0	0	282
8708	Motor Vehicle Parts	981	1.7	859	80	0	0	0	0	42
3004	Medicaments	964	1.7	964	0	0	0	0	0	0
2710	Petroleum Oils and Gases	865	1.5	158	0	0	0	471	0	236
4818	Paper Towels, Toilet Paper or Napkins	853	1.5	732	0	19	14	0	0	88
1806	Chocolate & Other Food Preparations Containing C	808	1.4	702	0	0	0	0	0	106
0306	Crustacean, in shell or not	791	1.4	258	0	0	0	0	0	533
9405	Lamps and Light Fittings	781	1.4	781	0	0	0	0	0	0
2523	Cement	693	1.2	0	0	0	666	0	0	27
9101	Wrist-Watches, Pockets Watches or Other	698	1.2	50	0	39	0	0	0	609
	All Others	16,757	29.0	11,384	485	719	830	676	179	2,484

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-15 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: January 2015

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Jan-15 Dollars	% of Total	Country of Origin						
				United States	Italy	China	Japan	Korea	Switzerland	All Others
	Total	47,070	100.0	27,061	3,386	2,032	1,788	1,777	1,699	9,327
8703	Motor Vehicles for Transport of Persons	4,949	10.5	2,394	0	0	872	1,037	0	646
4202	Trunks, Suitcases, Handbags of Leather	3,559	7.6	422	2,056	348	0	0	0	733
3304	Perfumes & Toilet Waters	2,736	5.8	1,113	0	0	0	0	38	1,585
2202	Water, Containing Sugar	1,756	3.7	1,137	0	0	0	23	0	596
6204	Suits, Ensembles, Blouses, Jackets & Dresses	1,678	3.6	1,420	99	0	0	0	0	159
0201	Meat & Edible Offal of Beef	1,508	3.2	1,484	0	0	0	0	0	24
1905	Bread, Pastry, Cakes & Other Bakery Products	1,489	3.2	1,195	0	0	58	47	0	189
9101	Wrist-Watches, Pocket Watches or Other	1,461	3.1	36	241	47	0	0	1,124	13
6203	Suits, Ensembles, Jackets for Boys	1,440	3.1	1,164	169	33	0	0	23	51
0207	Meat and Edible Offal of Poultry	1,215	2.6	1,215	0	0	0	0	0	0
3004	Medicaments	1,138	2.4	1,133	0	0	0	0	0	5
1602	Prepared or Preserved Meat or Blood	976	2.1	797	0	0	0	0	0	179
8704	Vehicles for Transport of Goods	927	2.0	927	0	0	0	0	0	0
0302	Fish, Fresh, Chilled or Frozen	876	1.9	398	0	26	0	0	0	452
1704	Sugar Confectionary	843	1.8	721	0	74	0	0	0	48
9403	Furniture Parts	819	1.7	41	0	325	0	24	0	429
6402	Footwear of Rubber or Plastics	802	1.7	192	0	555	0	0	0	55
1006	Rice	797	1.7	426	0	0	0	0	0	371
8708	Motor Vehicle Parts	752	1.6	687	0	0	0	26	0	39
7113	Jewelry Articles of Precious Metal	743	1.6	110	160	0	0	0	356	117
0203	Meat and Edible Offal of Pork	692	1.5	692	0	0	0	0	0	0
4818	Paper Towels, Toilet Paper or Napkins	660	1.4	518	0	42	0	0	0	100
2203	Beer Made From Malt	605	1.3	467	0	35	103	0	0	0
0401	Milk & Cream, not Containing Sugar	490	1.0	351	0	0	0	0	0	139
2103	Sauces, Mixed Condiments, Seasoning	477	1.0	257	0	0	156	0		64
	All Others	13,682	29.1	7,764	661	547	599	620	158	3,333

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-16 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: December 2014

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Dec-14 Dollars	% of Total	Country of Origin: United States	Japan	Korea	China	Taiwan	Italy	All Others
	Total	76,120	100.0	48,860	8,391	3,791	2,441	1,788	1,727	5,155
8703	Motor Vehicles for Transport of Persons	15,009	19.7	5,319	6,172	2,697	0	0	0	821
6204	Suits, Ensembles, Blouses, Jackets & Dresses	3,398	4.5	3,223	0	0	15	0	0	160
4202	Trunks, Suitcases, Handbags of Leather	3,351	4.4	636	0	0	245	0	1,502	968
2202	Water, Containing Sugar	3,344	4.4	2,222	56	79	0	673	0	314
2203	Beer Made From Malt	2,997	3.9	2,663	30	0	27	0	0	277
6203	Suits, Ensembles, Jackets for Boys	2,710	3.6	2,627	0	0	19	0	29	35
8704	Vehicles for Transport of Goods	2,647	3.5	2,647	0	0	0	0	0	0
0201	Meat & Edible Offal of Beef	2,619	3.4	2,619	0	0	0	0	0	0
1905	Bread, Pastry, Cakes & Bakery Products	1,894	2.5	1,407	196	48	0	37	0	206
3304	Perfumes & Toilet Waters	1,866	2.5	981	44	0	0	0	0	841
0207	Meat and Edible Offal of Poultry	1,777	2.3	1,777	0	0	0	0	0	0
1602	Prepared or Preserved Meat or Blood	1,662	2.2	1,662	0	0	0	0	0	0
8415	Air Conditioning Machines	1,432	1.9	1,104	26	0	220	0	0	82
6402	Footwear of Rubber or Plastics	1,430	1.9	459	0	0	768	0	0	203
0203	Meat and Edible Offal of Pork	1,416	1.9	1,310	0	0	0	0	0	106
4818	Paper Towels, Toilet Paper or Napkins	1,317	1.7	1,112	0	0	46	0	0	159
7308	Structures of Iron or Steel	1,314	1.7	291	995	0	0	0	0	28
1006	Rice	1,239	1.6	920	0	0	0	0	0	319
8708	Motor Vehicle Parts	1,049	1.4	903	85	0	0	0	0	61
1704	Sugar Confectionary	1,010	1.3	965	27	0	0	0	0	18
9403	Furniture Parts	903	1.2	224	0	142	395	0	0	142
2103	Sauces, Mixed Condiments, Seasoning	840	1.1	629	98	0	0	0	0	113
2936	Vitamins	795	1.0	795	0	0	0	0	0	0
1601	Sausages	766	1.0	765	0	0	0	0	0	1
0302	Fish, Fresh, Chilled or Frozen	716	0.9	253	43	0	40	79	0	301
	All Others	18,619	24.5	11,347	619	825	666	999	196	0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-17 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: September 2014

[Thousands of Dollars]

Code	Top 25 Imported Commodities	Sep-14 Dollars	% of Total	Country of Origin: United States	Japan	Korea	Switzerland	Taiwan	Hong Kong	All Others
	Total	61,467	100.0	37,404	7,416	2,782	1,664	2,427	1,777	7,997
8703	Motor Vehicles for Transport of Persons	11,131	18.1	3,129	5,828	1,709	0	0	0	465
8704	Vehicles of Transport Goods	3,200	5.2	3,158	0	42	0	0	0	0
6204	Suits, Ensembles, Blouses, Jackets & Dresses	2,961	4.8	2,924	0	0	0	0	0	37
4202	Trunks, Suitcases, Handbags of Leather	2,480	4.0	993	0	0	151	0	96	1,240
2202	Water, Containing Sugar	2,457	4.0	1,521	67	21	0	667	21	160
6203	Suits, Ensembles, Jackets for Boys	2,277	3.7	2,210	0	0	0	0	0	67
3304	Perfumes & Toilet Waters	1,838	3.0	747	26	0	159	0	0	906
1905	Bread, Pastry, Cakes & Other Products	1,567	2.5	1,023	195	65	0	34	29	221
0201	Meat & Edible Offal of Beef	1,429	2.3	1,429	0	0	0	0	0	0
2203	Meat & Edible Offal of Beef	1,317	2.1	1,218	0	0	0	0	0	99
1602	Prepared or Preserved Meat or Blood	1,292	2.1	1,292	0	0	0	0	0	0
9101	Wrist-Watches, Pockets Watches or Other	1,219	2.0	148	0	0	1,019	0	0	52
6402	Footwear of Rubber or Plastics	1,198	1.9	714	0	0	0	25	0	459
2710	Petroleum Oils and Gases	1,071	1.7	248	0	397	0	0	0	426
0207	Meat and Edible Offal of Poultry	1,034	1.7	1,034	0	0	0	0	0	0
4818	Paper Towels, Toilet Paper or Napkins	911	1.5	684	0	0	0	0	125	102
1704	Sugar Confectionary	904	1.5	741	21	0	0	0	52	90
8708	Motor Vehicle Parts	899	1.5	704	24	0	0	132	0	39
0302	Fish, Fresh, Chilled or Frozen	891	1.4	244	30	0	0	203	0	414
0203	Meat and Edible Offal of Pork	890	1.4	788	0	0	0	0	0	102
3004	Medicaments	836	1.4	836	0	0	0	0	0	0
2936	Vitamins	767	1.2	767	0	0	0	0	0	0
8415	Air Conditioning Machines	732	1.2	474	0	0	0	0	124	134
2523	Cement	708	1.2	0	0	27	0	636	0	45
1006	Rice	702	1.1	521	0	0	0	0	0	181
	All Others	16,756	27.3	9,857	1,225	521	335	730	1,330	2,758

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-18 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: June 2014

[Thousands of Dollars]

Code	Top 25 Imported Commodities	June-14 Dollars	% of Total	Country of Origin						
				United States	Japan	Korea	Switzerland	China	Italy	All Others
	Total	67,341	100.0	37,969	8,971	3,489	2,592	2,325	2,104	9,891
8703	Motor Vehicles for Transport of Persons	15,416	22.9	5,777	7,408	2,124	0	0	0	107
8704	Vehicles for Transport of Goods	2,777	4.1	2,777	0	0	0	0	0	0
2202	Water, Containing Sugar	3,099	4.6	1,634	61	22	0	0	0	1,382
4202	Trunks, Suitcases, Handbags of Leather	2,576	3.8	62	0	0	94	407	1,216	797
3304	Perfumes & Toilet Waters	2,344	3.5	401	144	0	831	0	0	968
0201	Meat & Edible Offal of Beef	2,200	3.3	2,200	0	0	0	0	0	0
8415	Air Conditioning Machines	1,781	2.6	1,582	0	42	0	0	0	157
2203	Beer Made From Malt	1,750	2.6	1,314	210	0	0	21	0	205
6203	Suits, Ensembles, Jackets for Boys	1,665	2.5	1,415	0	0	27	87	82	54
9101	Wrist-Watches, Pocket Watches or Other	1,589	2.4	42	0	0	1,139	37	317	54
1602	Prepared or Preserved Meat or Blood	1,520	2.3	1,375	0	0	0	0	0	145
1905	Bread, Pastry, Cakes & Other Bakery Products	1,498	2.2	931	148	49	0	0	0	370
0207	Meat and Edible Offal of Poultry	1,382	2.1	1,382	0	0	0	0	0	0
6204	Suits, Ensembles, Blouses, Jackets & Dresses	1,138	1.7	981	0	0	0	47	60	50
8708	Motor Vehicle Parts	1,016	1.5	1,016	0	0	0	0	0	0
9405	Lamps and Light Fittings	986	1.5	975	0	0	0	0	0	11
6402	Footwear of Rubber or Plastics	982	1.5	256	0	0	0	676	0	50
0306	Crustacean, in shell or not	946	1.4	186	0	42	0	0	0	718
1006	Rice	944	1.4	508	0	0	0	24	0	412
0302	Fish, Fresh, Chilled or Frozen	940	1.4	379	57	0	0	0	0	504
4818	Paper Towels, Toilet Paper or Napkins	884	1.3	615	0	0	0	0	0	269
0401	Milk & Cream, not Containing Sugar	738	1.1	374	0	0	0	0	0	364
2103	Sauces, Mixed Condiments, Seasoning	701	1.0	406	204	0	0	0	0	91
0203	Meat and Edible Offal of Pork	673	1.0	582	0	0	0	0	0	91
4011	New Pneumatic Tires	656	1.0	69	48	145		227		167
	All Others	17,140	25.5	10,730	691	1,065	501	799	429	2,925

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-19 . Top Twenty-Five Imported Commodities by Top Six Country of Origin, Guam: March 2014

[Thousands of Dollars]

Code	Top 25 Imported Commodities	March-14 Dollars	% of Total	Country of Origin						
				United States	Japan	Korea	Switzerland	China	Taiwan	All Others
	Total	64,415	100.0	38,583	5,284	2,842	2,826	2,128	2,052	10,700
8703	Motor Vehicles for Transport of Persons	7,851	16.7	2,970	3,137	1,498	0	0	0	246
2202	Water, Containing Sugar	2,992	6.4	2,041	43	36	0	0	605	267
2710	Petroleum Oils and Gases	2,974	6.3	279	0	390	0	0	0	2,305
4202	Trunks, Suitcases, Handbags of Leather	2,619	5.6	388	0	95	178	333	0	1,625
6203	Suits, Ensembles, Jackets for Boys	2,377	5.0	2,117	0	0	0	61	0	199
3304	Perfumes & Toilet Waters	2,354	5.0	1,268	285	0	534	0	0	267
6204	Suits, Ensembles, Blouses, Jackets & Dresses	2,258	4.8	2,120	0	0	0	0	0	138
0201	Suits, Ensembles, Blouses, Jackets & Dresses	1,905	4.0	1,904	0	0	0	0	0	1
9101	Wrist-Watches, Pocket Watches or Other	1,847	3.9	97	0	0	1,363	0	0	387
0207	Meat and Edible Offal of Poultry	1,824	3.9	1,821	0	0	0	0	0	3
1905	Bread, Pastry, Cakes & Other Bakery Products	1,700	3.6	1,238	0	46	0	0	0	416
2203	Beer Made From Malt	1,560	3.3	1,414	0	0	0	49	0	97
6402	Footwear of Rubber or Plastics	1,535	3.3	751	0	0	0	749	0	35
8415	Air Conditioning Machines	1,280	2.7	1,001	0	0	0	52	0	227
1602	Prepared or Preserved Meat or Blood	1,239	2.6	1,230	0	0	0	0	0	9
7113	Jewelry Articles of Precious Metal	1,175	2.5	274	0	0	649	0	0	252
4818	Paper Towels, Toilet Paper or Napkins	1,138	2.4	971	35	0	0	0	0	132
1006	Rice	1,018	2.2	614	0	0	0	0	0	404
1704	Sugar Confectionary	986	2.1	803	0	0	0	81	0	102
7308	Structures of Iron or Steel	941	2.0	215	510	0	0	0	152	64
8704	Vehicles for Transport of Goods	920	2.0	920	0	0	0	0	0	0
0203	Meat and Edible Offal of Pork	858	1.8	827	0	0	0	0	0	31
0306	Crustacean, in shell or not	758	1.6	252	0	0	0	0	0	506
2936	Vitamins	751	1.6	751	0	0	0	0	0	0
2008	Fruits, Nuts & Other Edible Parts of Plants	732	1.6	502	0	0	0	0	0	230
	All Others	18,823	40.0	11,815	1,274	777	102	803	1,295	2,757

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-20 . Top Twenty Imports by Country of Origin, Guam: December 2016
[Thousands of Dollars]

Country of Origin	Dec-16 Dollars ($)	% of Total
Total	62,041	100.0
United States of America	27,481	44.3
Singapore	8,685	14.0
Italy	4,277	6.9
Korea	3,129	5.0
France	2,730	4.4
China	2,240	3.6
Switzerland	1,948	3.1
Taiwan	1,731	2.8
Hong Kong	1,720	2.8
Japan	1,215	2.0
Viet Nam	939	1.5
Philippines	881	1.4
Spain	873	1.4
Thailand	845	1.4
Belgium	635	1.0
Canada	507	0.8
Malaysia	443	0.7
Australia	426	0.7
Great Britain	312	0.5
New Zealand	166	0.3
All Others	858	1.4

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-21 . Top Twenty Imports by Country of Origin, Guam: April 2016
[Thousands of Dollars]

Country of Origin	Apr-16 Dollars ($)	% of Total
Total	78,761	100.0
United States of America	41,541	52.7
Singapore	9,172	11.6
Japan	6,457	8.2
Republic of Korea	4,633	5.9
Italy	2,951	3.7
France	2,002	2.5
China	1,928	2.4
Mexico	1,827	2.3
Switzerland	1,306	1.7
Hong Kong	1,120	1.4
Taiwan	968	1.2
Philippines	895	1.1
Thailand	784	1.0
Spain	400	0.5
Viet Nam	331	0.4
Great Britain	308	0.4
Canada	261	0.3
New Zealand	254	0.3
Australia	192	0.2
Malaysia	182	0.2
All Others	1,249	1.6

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-22 . Top Twenty Imports by Country of Origin, Guam: October 2015
[Thousands of Dollars]

Country of Origin	Oct-15 Dollars ($)	% of Total
Total	46,921	100.0
United States	35,763	76.2
Italy	1,720	3.7
France	1,274	2.7
Switzerland	1,214	2.6
China	1,140	2.4
Taiwan	959	2.0
Singapore	534	1.1
Hong Kong	508	1.1
Thailand	500	1.1
Great Britain	498	1.1
Vietnam	385	0.8
Philippines	359	0.8
Canada	356	0.8
Japan	301	0.6
Spain	285	0.6
Republic of Korea	270	0.6
Australia	162	0.3
Belgium	135	0.3
Malaysia	101	0.2
New Zealand	89	0.2
All Others	368	0.8

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-23 . Top Twenty Imports by Country of Origin, Guam: July 2015
[Thousands of Dollars]

Country of Origin	Jul-15 Dollars ($)	% of Total
Total	54,500	100.0
United States of America	37,907	69.6
Italy	2,887	5.3
France	1,940	3.6
Switzerland	1,645	3.0
China	1,583	2.9
Taiwan	1,112	2.0
Thailand	1,001	1.8
Japan	976	1.8
Republic of Korea	653	1.2
Philippines	559	1.0
Portugal	517	0.9
Great Britain	469	0.9
Viet Nam	438	0.8
New Zealand	413	0.8
Spain	321	0.6
Hong Kong	278	0.5
Singapore	216	0.4
Australia	205	0.4
Indonesia	186	0.3
Austria	171	0.3
All Others	1,023	1.9

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-24 . Top Twenty Imports by Country of Origin, Guam: April 2015
[Thousands of Dollars]

Country of Origin	Apr-15 Dollars ($)	% of Total
Total	57,777	100.0
United States of America	37,518	64.9
Japan	4,896	8.5
China	2,556	4.4
Taiwan	2,172	3.8
Republic of Korea	2,026	3.5
France	1,228	2.1
Hong Kong	1,146	2.0
Thailand	1,075	1.9
Germany	960	1.7
Singapore	856	1.5
Philippines	746	1.3
Switzerland	642	1.1
Italy	508	0.9
Viet Nam	479	0.8
New Zealand	212	0.4
Denmark	184	0.3
Malaysia	174	0.3
Australia	127	0.2
Northern Mariana Islands	110	0.2
Colombia	34	0.1
All Others	128	0.2

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-25 . Top Twenty Imports by Country of Origin, Guam: January 2015
[Thousands of Dollars]

Country of Origin	Jan-15 Dollars ($)	% of Total
Total	47,070	100.0
United States of America	27,061	57.5
Italy	3,386	7.2
China	2,032	4.3
Japan	1,788	3.8
Republic of Korea	1,777	3.8
Switzerland	1,699	3.6
Taiwan	1,610	3.4
Hong Kong	1,393	3.0
France	1,283	2.7
Blegium	1,133	2.4
Philippines	678	1.4
Germany	646	1.4
Thailand	558	1.2
Singapore	443	0.9
New Zealand	372	0.8
Argentina	350	0.7
Great Britain	285	0.6
Viet Nam	145	0.3
Macau	118	0.3
Canada	87	0.2
All Others	226	0.5

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-26 . Top Twenty Imports by Country of Origin, Guam: December 2014
[Thousands of Dollars]

Country of Origin	Dec-14 Dollars ($)	% of Total
Total	76,122	100.0
United States	48,860	64.2
Japan	8,391	11.0
Republic of Korea	3,791	5.0
China	2,441	3.2
Taiwan	1,788	2.3
Italy	1,727	2.3
Hong Kong	1,352	1.8
Philippines	1,199	1.6
France	1,146	1.5
Germany	995	1.3
Singapore	977	1.3
Thailand	633	0.8
Switzerland	546	0.7
Vietnam	378	0.5
New Zealand	345	0.5
Australia	309	0.4
Great Britain	246	0.3
Canada	222	0.3
Malaysia	138	0.2
Federated States of Micronesia	133	0.2
All Others	505	0.7

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-27 . Top Twenty Imports by Country of Origin, Guam: September 2014
[Thousands of Dollars]

Country of Origin	Sept-14 Dollars ($)	% of Total
Total	61,467	100.0
United States of America	37,404	60.9
Japan	7,416	12.1
Republic of Korea	2,782	4.5
Taiwan	2,427	3.9
Hong Kong	1,777	2.9
Switzerland	1,664	2.7
Italy	1,379	2.2
Chile	1,161	1.9
Singapore	920	1.5
France	760	1.2
Philippines	600	1.0
Germany	483	0.8
Thailand	483	0.8
New Zealand	481	0.8
Australia	430	0.7
Indonesia	249	0.4
Great Britain	224	0.4
Vietnam	192	0.3
Belgium	191	0.3
Denmark	102	0.2
All Others	342	0.6

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-28 . Top Twenty Imports by Country of Origin, Guam: June 2014
[Thousands of Dollars]

Country of Origin	Jun-14 Dollars ($)	% of Total
Total	67,342	100.0
United States of America	37,969	56.4
Japan	8,971	13.3
Republic of Korea	3,489	5.2
Switzerland	2,592	3.8
China	2,325	3.5
Italy	2,104	3.1
Taiwan	1,856	2.8
France	1,316	2.0
Hong Kong	1,230	1.8
Thailand	1,071	1.6
Philippines	876	1.3
Singapore	734	1.1
Vietnam	586	0.9
New Zealand	524	0.8
Spain	367	0.5
Indonesia	312	0.5
Australia	272	0.4
Belgium	169	0.3
Malaysia	160	0.2
Germany	112	0.2
All Others	307	0.5

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-29 . Top Twenty Imports by Country of Origin, Guam: March 2014
[Thousands of Dollars]

Country of Origin	Mar-14 Dollars ($)	% of Total
Total	64,416	100.0
United States of America	38,583	59.9
Japan	5,284	8.2
Republic of Korea	2,842	4.4
Switzerland	2,826	4.4
China	2,128	3.3
Taiwan	2,052	3.2
Singapore	1,702	2.6
Italy	1,616	2.5
Hong Kong	1,431	2.2
France	1,388	2.2
Australia	1,271	2.0
Philippines	807	1.3
Thailand	706	1.1
Vietnam	338	0.5
New Zealand	276	0.4
Germany	249	0.4
Great Britain	170	0.3
Macau	109	0.2
Malaysia	94	0.1
Mexico	75	0.1
All Others	469	0.7

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

Table 19-30 . Exports by Country, Guam: Calendar Years 2011 to 2016

[Thousands of Dollars]

Country	CY 2016	CY 2015	CY 2014	CY 2013	CY 2012	CY 2011
Total	32,833	32,357	41,268	45,263	46,147	43,996
Australia	5	0	95	48	77	0
Azerbaijan	88	-	-	-	-	-
Belgium	336	0	0	0	0	0
Benin	175	-	-	-	-	-
Canada	0	0	0	0	0	0
China	1,314	3,264	4,603	1,429	1,323	1,683
Ecuador	0	0	0	0	0	0
England	0	0	0	0	0	0
Federated States of Micronesia (FSM)	12,230	9,701	10,464	10,390	8,185	9,470
Fiji	0	0	0	0	0	0
Finland	0	0	0	173	0	0
France	0	0	216	435	195	19
Germany	85	21	0	3,023	2,198	3,840
Great Britain	84	0	0	0	0	0
Guinea	13	-	-	-	-	-
Hong Kong	6,185	4,163	3,386	6,030	6,202	4,127
India	0	44	0	0	0	0
Iran	0	0	0	0	0	0
Italy	0	0	0	87	420	0
Japan	6,720	9,722	13,681	10,312	11,716	11,724
Jordan	0	0	0	0	25	0
Korea	734	1,095	744	2,967	3,798	1,417
Malaysia	0	0	0	0	8	0
Marshall Islands	2,111	770	538	212	1,001	544
Morocco	0	0	0	0	11	0
New Caledonia	0	0	0	0	550	142
New Zealand	0	0	0	85	0	64
Nigeria	263	-	-	-	-	-
Northern Marianas Islands	182	56	90	37	34	33
Palau	1,253	2,308	3,132	2,644	1,453	1,928
Panama	0	0	0	0	0	0
Philippines	108	245	1,015	2,171	4,096	3,659
Romania	0	0	0	0	0	0
Russia	0	0	0	0	0	303
Singapore	4	49	2,111	3,088	2,845	4,423
Solomon Islands	0	0	0	0	0	0
South Africa	87	-	-	-	-	-
Spain	0	0	0	0	0	0
Switzerland	234	361	350	1,339	711	114
Syria	0	0	0	0	0	0
Taiwan	455	363	843	773	642	468
Thailand	0	195	0	0	113	0
Ukraine	0	0	0	0	0	0
United Arab	167	0	0	20	0	0
United States	0	0	0	0	518	9
Vanuatu	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0
Vietnam	0	0	0	0	25	27

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

R = Revised

Totals may not sum due to rounding.

Table 19-31 . Exports by Commodity Group, Guam: Calendar Year 2016

[Thousands of Dollars]

Code	Commodity Group	Annual Total ($)	Oct-Dec 4th Quarter	Jul-Sept 3rd Quarter	Apr-Jun 2nd Quarter	Jan-Mar 1st Quarter
	TOTAL	32,945	8,353	8,359	8,218	8,045
	FOOD AND NON-ALCOHOLIC BEVERAGES	6,828	2,784	1,533	1,006	1,505
0203	Meat and Edible Offal of Pork	85	85	-	-	-
0207	Meat and Edible Offal of Poultry	71	45	-	9	17
0302	Fish, Live, Chilled or Frozen [1/]	6,195	2,597	1,266	963	1,369
0407	Birds' Eggs, not in shell, Egg Yolk	16	8	-	-	8
0901	Coffee	3	3	-	-	-
1101	Flour	3	-	-	3	-
1006	Rice	72	-	63		9
1515	Oil, Soya Bean Oil, Other Than Crude	9	-	9	-	-
1601	Sausages	7	-	3	4	-
1704	Sugar Confectionary	19	19	-	-	-
1806	Chocolate & Food Preparations Containing Cocoa	45	-	45	-	-
1905	Bread, Pastry, Cakes & Other Bakery Products	34	-	34	-	-
2005	Vegetables, Prepared	29	-	29	-	-
2008	Fruits, Nuts, & Other Edible Parts of Plants	29	-	29	-	-
2201	Water, not Containing Sugar	12	-	-	3	9
2202	Water, Containing Sugar	199	27	55	24	93
	ALCOHOLIC BEVERAGES	4,583	1,420	997	904	1,262
2203	Beer made from Malt	4,370	1,382	907	849	1,232
2204	Wine	3	3	-	-	-
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	210	35	90	55	30
	TRANSPORTATION AND PARTS	5,731	1,038	1,661	1,272	1,760
4011	New Pneumatic Tires or Rubber	171	13	157	1	-
8703	Motor Cars Designed for Transport of Persons	4,650	749	1,237	1,271	1,393
8704	Vehicles for Transport of Goods	421	-	240	-	181
8708	Motor Vehicle Parts	344	156	27	-	161
8808	Aircraft	120	120	-	-	-
8900	Yacths, Boats & other Vessels and Parts	25	-	-	-	25
	MEN AND WOMEN APPAREL	805	30	0	805	0
6109	T-Shirts	30	30	-	-	-
6217	Apparell and Clothing Accsesories	805	-	-	805	-
	HOME APPLIANCES, EQUIPMENT & OTHERS	5,136	371	1,587	2,375	803
8415	Air Conditioning Machines	25	-	19	-	6
8418	Refrigerators, Freesers, & Similar Equipment	56	13	5	-	38
8450	Machines, Dryers, Spraying Liquids	3	-	3	-	-
8516	Stoves, Ranges & Other Electric Appliances	29	-	29	-	-
8548	Electrical Machinery, Equipment & Parts	170	-	-	-	170
9101	Wrist-Watches, Pocket Watches or Other	4,853	358	1,531	2,375	589
	PLASTICS LEATHERS & PAPERS	1,078	184	261	375	258
3926	Other Articles of Plastic	10	-	10	-	-
4202	Trunks, Suitcases and other Similar Bags	314	-	-	314	-
4819	Carton Boxes of Paper	754	184	251	61	258
	CONSTRUCTION MATERIALS	1,990	616	497	493	384
2523	Cement	11	-	-	-	11
2710	Petroleum Oils and Gases	809	216	235	183	175
3800	Odoriferous Substances & Mixtures	30	-	-	30	-
4407	Wood Sawn or Chipped Lengthwise	3	3	- -		-
4412	Plywood, Wood Sawn, Sliced	8		8	-	-
4418	Wood Panels, Assmbled Paraguet Panles	19	3		8	8
6912	Ceramic Tableswares and Products	4	-	-	-	4
7000	Glassware, Paving Blocks & Fibers	8	8	-	-	-
7200	Iron and Steel	221	45	61	53	62
7308	Structures of Iron and Steel	7	-	7	-	-
7404	Copper, Stranded Wire, Waste & Scrap	323	199	62	10	52
7602	Aluminum Waste, Scraps, Tubes or Fittings	276	36	54	155	31
7610	Aluminum Structures, Doors, Windows & Frames	31	-	9	22	-
7616	Aluminum, Articles	5	-	5	-	-
7802	Lead, Waste & Scrap	169	68	51	17	33
8200	Machine Tools	35	30	-	5	-
8300	Miscelaneous Products of Base Metals	20	5	5	10	-
8485	Boilers, Machinery and Mechanical	11	3	-	-	8
	OTHER EXPORTS	6,794	1,910	1,823	988	2,073
2402	Tobacco, Cigars, Cigarettes & Cigarillos	5,827	1,850	1,161	957	1,859
2403	Manufactured Tobacco & Tobaco Substitute	11	-	11	-	-
3304	Perfumes & Toilet Waters	31	-	-	31	-
7113	Jewelry Articles of Precious Metal	562	55	507	-	
7116	Pearls. Natural or Cultural	5	5	-	-	-
7117	Imitation Jewelry	151	-	144	-	7
8473	Automatic Data Processing Parts	207	-	-	-	207

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

1/ See http://www.pifsc.noaa.gov/wpacfin/guam/doc/Pages/gdoc_data_menu.php for Guam's Fishery statistics.

Symbol "-" indicates data was not collected during that quarter.

Table 19-32 . Exports by Commodity Group, Guam: Calendar Year 2015

[Thousands of Dollars]

Code	Commodity Group	Annual Total ($)	Oct-Dec 4th Qtr 2015	Jul-Sept 3rd Qtr 2015	Apr-Jun 2nd Qtr 2015	Jan-Mar 1st Qtr 2015
	TOTAL	32,359	10,727	7,212	5,026	9,401
	FOOD AND NON-ALCOHOLIC BEVERAGES	8,792	2,693	1,316	1,903	2,887
0201	Meat and Edible Meat Offal	28	-	28	-	-
0203	Meat and Edible Offal of Pork	7	-	-	3	4
0207	Meat and Edible Offal of Poultry	90	22	21	8	39
0302	Fish, Live, Chilled or Frozen [1/]	8,162	2,455	1,195	1,859	2,653
0306	Crustacean, in shell or not	75	-	-	-	75
0307	Mollusks, Live, Fresh, Frozen, Dried & Salted	33	26	-	-	7
0401	Milk and Cream, not Containing Sugar	9	-	-	-	9
0402	Milk and Cream, Containing Sugar	19	7	3	-	9
0407	Birds' Eggs, not in shell, Egg Yolk	70	13	14	8	35
1006	Rice	-	-	7	-	-
1101	Flour	7	-	-	4	3
1601	Sausages	57	17	7	13	20
1806	Chocolate & Other Food Preparations Containing Cocoa	42	42	-	-	-
1905	Bread, Pastry, Cakes & Other Bakery Products	58	33	-	-	25
2009	Fruit & Vegetables, Juices, notcontaining Added Spirit	30	24	6	-	-
2202	Water, Containing Sugar	105	54	35	8	8
	ALCOHOLIC BEVERAGES	3,839	1,222	919	655	1,043
2203	Beer made from Malt	3,641	1,165	868	630	978
2204	Wine	3	-	-	-	3
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	195	57	51	25	62
	TRANSPORTATION AND PARTS	6,000	1,537	950	961	2,552
4011	New Pneumatic Tires or Rubber	117	18	50	4	45
8703	Motor Cars Designed for Transport of Persons	5,726	1,475	862	946	2,443
8704	Vehicles for Transport of Goods	10	-	-	-	10
8708	Motor Vehicle Parts	147	44	38	11	54
8808	Aircraft	0	-	-	-	-
8900	Yacths, Boats & other Vessels and Parts	0	-	-	-	-
	HOME APPLIANCES, EQUIPMENT & OTHERS	3,939	794	1,400	817	928
8415	Air Conditioning Machines	1,037	9	566	445	17
8418	Refrigerators, Freesers, & Similar Equipment	127	5	94	19	9
8450	Machines, Dryers, Spraying Liquids	6	-	-	-	6
8516	Stoves, Ranges & Other Electric Appliances	12	-	12	-	-
8524	Records Tapes, or Other Record Media	8	-	3	-	5
8548	Electrical Machinery, Equipment & Parts	35	26	-	-	9
9101	Wrist-Watches, Pocket Watches or Other	2,583	754	594	353	882
9200	Musical Instruments	131	-	131	-	-
	PLASTICS LEATHERS & PAPERS	1,683	744	377	299	263
4202	Trunks, Suitcases and other Similar Bags	654	499	-	136	19
4818	Paper Towels, Toilet Paper or Napkins	18	12	-	3	3
4819	Carton Boxes of Paper	957	233	344	139	241
6402	Footwear of Rubber or Plastics	33	-	33	-	-
6403	Footwear of Leather	21	-	-	21	-
	CONSTRUCTION MATERIALS	2,034	944	407	108	575
2523	Cement	51	-	-	-	51
2710	Petroleum Oils and Gases	1,134	611	200	51	272
2800	Chemicals Organic or Inorganic Compound	25	6	3	10	6
3208	Paitns & Varnishes	3	-	-	-	3
3800	Odoriferous Substances & Mixtures	62	-	-	-	62
3917	Tubes, Pipes, Hoses & Fittings of Plastics	5	5	-	-	-
4407	Wood Sawn or Chipped Lengthwise	16	-	13	-	3
5700	Carpets and other Textiles	7	7	-	-	-
6912	Ceramic Tableswares and Products	21	-	-	-	21
7200	Iron and Steel	265	118	52	22	73
7404	Copper, Stranded Wire, Waste & Scrap	63	20	15	4	24
7602	Aluminum Waste, Scraps, Tubes or Fittings	222	135	60	-	27
7610	Aluminum Structures, Doors, Windows & Frames	24	-	3	21	-
7616	Aluminum Articles	3	-	-	-	3
7802	Lead, Waste & Scrap	34	-	17	-	17
8200	Machine Tools	26	15	11	-	-
8300	Miscelaneous Base Metals	40	27		-	13
8485	Boilers, Machinery and Mechanical	33	-	33	-	-
	OTHER EXPORTS	6,072	2,793	1,843	283	1,153
2402	Tobacco, Cigars, Cigarettes & Cigarillos	3,531	1,096	1,215	200	1,020
2403	Manufactured Tobacco & Tobacco Substitute	29	3	18	5	3
3004	Medicaments	44	-	-	44	-
3006	Pharmeceutical Products	6		6	-	-
3304	Perfumes & Toilet Waters	378	-	378	-	-
3402	Organic Surface Active Products	5		5	-	-
4900	Printed Book, Brochures & Other	5	-	-	5	-
7113	Jewelry Articles of Precious Metal	124	118	-	6	-
7117	Imitation Jewelry	1,920	1,549	221	20	130
8471	Automatic Data Processing Machines	3	-	-	3	-
9300	Arms, Parts and Accessories	27	27	-	-	-

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

1/ See http://www.pifsc.noaa.gov/wpacfin/guam/doc/Pages/gdoc_data_menu.php for Guam's Fishery statistics.

Symbol "-" indicates data was not collected during that quarter.

Table 19-33 . Exports by Commodity Group, Guam: Calendar Year 2014

[Thousands of Dollars]

Code	Commodity Group	Annual Total ($)	Oct-Dec 4th Qtr 2014	Jul-Sept 3rd Qtr 2014	Apr-Jun 2nd Qtr 2014	Jan-Mar 1st Qtr 2014
	TOTAL	41,268	9,401	7,878	14,774	9,216
	FOOD AND NON-ALCOHOLIC BEVERAGES	10,991	3,342	2,367	2,583	2,699
0203	Meat and Edible Offal of Pork	8	-	3	3	3
0207	Meat and Edible Offal of Poultry	121	17	41	27	36
0302	Fish, Live, Chilled or Frozen [1/]	10,566	3,293	2,267	2,453	2,553
0306	Crustacean, in shell or not	60	-	26	10	24
0307	Mollusks, Live, Fresh, Frozen, Dried & Salted	13	-	-	3	10
0402	Milk and Cream, Containing Sugar	25	4	4	7	10
0407	Birds' Eggs, not in shell, Egg Yolk	49	7	15	10	18
1006	Rice	6	-	-	-	6
1601	Sausages	48	5	8	10	25
1602	Prepared or Preserved Meat or Blood	9	-	-	-	9
1806	Chocolate & Other Food Preparations Containing Cocoa	48	-	-	48	-
2202	Water, Containing Sugar	37	15.897	4	12	5
	ALCOHOLIC BEVERAGES	3,782	430	629	1,358	1,365
2203	Beer made from Malt	3,611	409	586	1,334	1,282
2204	Wine	4	-	4	-	-
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	166	21	39	24	83
	TRANSPORTATION AND PARTS	10,056	2,583	2,628	3,987	859
4011	New Pneumatic Tires or Rubber	93	4	11	5	73
8703	Motor Cars Designed for Transport of Persons	8,466	2,393	1,833	3,776	464
8704	Vehicles for Transport of Goods	250	-	227	3	20
8708	Motor Vehicle Parts	1,046	29	557	159	301
8716	Tractors	14	-	-	14	-
8808	Aircraft	158	158	-	-	-
8900	Yacths, Boats & other Vessels and Parts	30	-	-	30	-
	HOME APPLIANCES, EQUIPMENT & OTHERS	2,367	138	308	1,528	394
8415	Air Conditioning Machines	97	54	39	-	3
8418	Refrigerators, Freesers, & Similar Equipment	38	-	20	18	-
8450	Machines, Dryers, Spraying Liquids	41	-	9	24	8
8521	Video Recording Apparatus	13	-	-	13	-
8525	Radios	19	-	-	19	-
8528	Television Receivers	51	19	-	32	-
8548	Electrical Machinery, Equipment & Parts	168	-	-	72	96
9101	Wrist-Watches, Pocket Watches or Other	1,941	65	239	1,351	285.909
	PLASTICS LEATHERS & PAPERS	3,900	556	334	1,680	1,329
3923	Articles for the Conveyance of Plastics	5	-	-	-	5
3926	Other Articles of Plastic	16	-	16	-	-
4202	Trunks, Suitcases and other Similar Bags	2,697	421	35	1,345	896
4203	Articles of Apparel, Clothing Accessories or Leather	200	-	-	-	200
4818	Paper Towels, Toilet Paper or Napkins	32	-	22	7	4
4819	Carton Boxes of Paper	936	135	261	320	220
6402	Footwear of Rubber or Plastics	5	-	-	-	5
6403	Footwear of Leather	8	-	-	8.4	-
	CONSTRUCTION MATERIALS	2,665	342	495	1,070	758
2523	Cement	31	25	6	-	-
2710	Petroleum Oils and Gases	742	152	146	222	222
2800	Chemicals Organic or Inorganic Compound	41	-	38	-	3
4407	Wood Sawn or Chipped Lengthwise	10	10	-	-	-
4823	Paper and Paperboard Articles	57	7	4	27	19
5700	Carpets and other Textiles	6	-	-	6	-
6907	Ceramic Tiles	3	-	-	3	-
7000	Glassware, Paving Blocks & Fibers	4	4	-	-	-
7200	Iron and Steel	313	26	64	154	69
7308	Structures of Iron or Steel	5	-	-	5	-
7314	Cloth Grill of Iron or Steel	25	6	-	19	-
7326	Ferrous Waste & Scrap of Iron or Steel	12	-	9	-	4
7404	Copper, Stranded Wire, Waste & Scrap	121	10	20	58	34
7602	Aluminum Waste, Scraps, Tubes or Fittings	853	87	204	459	103
7802	Lead, Waste & Scrap	6	-	-	3	3
8000	Tin, Plates, Sheet and Strip	30	-	-	30	-
8200	Machine Tools	9	-	-	-	9
8300	Miscelaneous Base Metals	55	15.9	-	5	35
8415	Machinery Plant Equipment	51	-	-	51	-
8485	Nuclear Reactor, Boilers, Machinery and Mechanical	251	-	-	-	251
8506	Cells and Batteries	3	-	-	-	3
8517	Line Telephony & Other Apparatus	26	-	-	26	-
9403	Furniture and Parts	9	-	6	-	3
	OTHER EXPORTS	7,506	2,009	1,117	2,569	1,812
2402	Tobacco, Cigars, Cigarettes & Cigarillos	5,269	1,713	845	1,711	1,000
2403	Manufactured Tobacco & Tobacco Substitute	22	-	17	5	-
3304	Perfumes & Toilet Waters	119	-	-	-	119
3402	OrganicSurface Active Products	12	-	4	-	8
5600	Wadding, Felts and Nonwovens	10	-	-	10	-
7113	Jewelry Articles of Precious Metals	937	33	63	817	23
7116	Pearls, Natural or Cultural	44	-	-	-	44
7117	Imitation Jewelry	1,043	252	155	25	610
7118	Precious, Semi-Precious Stones, Pearls	26	-	26	-	-
8471	Automatic Data Processing Machines	13		7	-	7
9701	Painting Drawing or Sculpture	11	11	-	-	-

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

1/ See http://www.pifsc.noaa.gov/wpacfin/guam/doc/Pages/gdoc_data_menu.php for Guam's Fishery statistics.

Symbol "-" indicates data was not collected during that quarter.

Table 19-34 . Top Twenty Exported Commodities by Country of Destination, Guam: October - December 2016

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Oct-Dec 2016 Dollars	Percent of Total	Country of Destination					
				FSM	Japan	Marshall Isl	Palau	Hong Kong	All Others
	Total	8,266	100.0	3,087	2,613	510	448	377	1,231
0302	Fish, Live, Chilled or Frozen	2,597	31.4		2,477	18	32		70
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,851	22.4	1,320		338	155		38
2203	Beer Made from Malt	1,382	16.7	1,159		136	42		45
8703	Motor Cars Designed for Transport of Persons	748	9.0	288			30		430
9101	Wrist-Watches, Pocket Watches or Other	358	4.3					347	11
2710	Petroleum Oils and Gases	216	2.6	110		18	88		0
7404	Copper, Stranded Wire, Waste & Scrap	199	2.4	38					161
4819	Carton Boxes of Paper	184	2.2						184
8708	Motor Vehicle Parts	156	1.9	70	81				5
8808	Aircraft	120	1.5						120
0203	Meat and Edible Offal of Pork	85	1.0				85		0
7802	Lead, Waste & Scrap	68	0.8						68
7113	Jewelry Articles of Precious Metal	55	0.7		55				0
7200	Iron and Steel	45	0.5						45
0207	Meat and Edible Offal of Poultry	45	0.5	45					0
7602	Aluminum Waste, Scraps, Tubes or Fittings	36	0.4						36
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	34	0.4				16		18
8200	Machine Tools	30	0.4					30	0
6109	T-Shirts	30	0.4	30					0
2202	Water, Containing Sugar	27	0.3	27					0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-35 . Top Twenty Exported Commodities by Country of Destination, Guam: July - September 2016

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Jul-Sept 2016 Dollars	Percent of Total	Country of Destination					
				FSM	Hong Kong	Japan	Marshall Isl	China	All Others
	Total	8,154	100.0	2,639	2,145	1,481	472	301	1,116
9101	Wrist-Watches, Pocket Watches or Other	1,531	18.8		1,531				0
0302	Fish, Live, Chilled or Frozen	1,266	15.5			1,266			0
8703	Motor Cars Designed for Transport of Persons	1,237	15.2	576			49	87	525
2402	Tobbaco, Cgars,Cigarettes & Cigarillos	1,162	14.3	1,021			98		43
2203	Beer Made From Malt	907	11.1	668			197		42
7113	Jewelry Articles of Precious Metal	507	6.2		470	37			0
4819	Carton Boxes of Paper	251	3.1					173	78
8704	Vehicles for Transport of Goods	240	2.9	240					0
2710	Petroleum Oils and Gases	236	2.9	44			51		141
4011	New Pneumatic Tires or Rubber	157	1.9			144			13
7117	Imitation Jewelry	144	1.8		144				0
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	91	1.1	61					30
1006	Rice	63	0.8				60		3
7404	Copper,Stranded Wire, Waste & Scrap	62	0.8					16	46
7200	Iron and Steel	61	0.7						61
2202	Water, Containing Sugar	55	0.7	29			17		9
7602	Aluminum Waste, Scraps, Tubes or Fittings	54	0.7					25	29
7802	Lead, Waste & Scrap	51	0.6						51
1806	Chocolate & Food Preparations Containing Cocoa	45	0.6						45
1905	Bread, Pastry, Cakes & Other Bakery Products	34	0.4			34			0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-36 . Top Twenty Exported Commodities by Country of Destination, Guam: April - June 2016

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Apr-Jun 2016 Dollars	Percent of Total	Country of Destination					
				HongKong	FSM	Japan	Marshall Isl	Taiwan	All Others
	Total	8,192	100.0	3,201	1,937	1,250	387	359	1,058
9101	Wrist-Watches, Pocket Watches or Other	2,375	29.0	2,375					0
8703	Motor Cars Designed for Transport of Persons	1,270	15.5		319	201	168		582
0302	Fish, Live, Chilled or Frozen	963	11.8			963			0
2402	Tobacco, Cigars, Cigarettes & Cigarillos	957	11.7		859		49		49
2203	Beer Made From Malt	849	10.4		691		132		26
6217	Apparel and Clothing Accessories	805	9.8	805					0
4202	Trunks, Suitcases and other Similar Bags	314	3.8			55		259	0
2710	Petroleum Oils and Gases	182	2.2		44		38		100
7602	Aluminum Waste, Scraps,Tubes or Fittings	155	1.9	21				100	34
4819	Carton Boxes of Paper	61	0.7						61
2204	Wine	55	0.7						55
7200	Iron and Steel	53	0.6						53
3304	Perfumes & Toilet Waters	31	0.4			31			0
3800	Odoriferous Substances & Mixtures	30	0.4						30
2202	Water, Containing Sugar	24	0.3		24				0
7610	Aluminum Structures, Doors, Windows & Frames	22	0.3						22
7800	Lead, Waste & Scrap	17	0.2						17
7404	Copper, Stranded Wire, Waste & Scrap	10	0.1						10
8300	Miscelaneous Products of Base Metals	10	0.1						10
0207	Water, Containing Sugar	9	0.1						9

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-37 . Top Twenty Exported Commodities by Country of Destination, Guam: January - March 2016

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Jan-Mar 2016 Dollars	Percent of Total	Country of Destination					
				FSM	Japan	Marshall Isl	China	Hong Kong	All Others
	Total	8,009	100.0	4,234	1,337	523	408	427	1,080
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,859	23.2	1,536		271			52
8703	Motor Cars Designed for Transport of Persons	1,393	17.4	911	33	19			430
0302	Fish, Live, Chilled or Frozen	1,369	17.1	23	1,304				42
2203	Beer Made From Malt	1,233	15.4	1,048		151			34
9101	Wrist-Watches, Pocket Watches or Other	589	7.4					377	212
4819	Carton Boxes of Paper	257	3.2				208		49
8473	Automatic Data Processing Parts	207	2.6	207					0
8704	Vehicles for Transport of Goods	181	2.3	181					0
2710	Petroleum Oils and Gases	175	2.2	35		52			88
8548	Electrical Machinery, Equipment & Parts	170	2.1	170					0
8708	Motor Vehicle Parts	162	2.0				142		20
2202	Water, Containing Sugar	93	1.2	41		30			22
7200	Iron and Steel	62	0.8				58		4
7404	Copper, Stranded Wire, Waste & Scrap	52	0.6						52
7117	Imitation Jewelry	50	0.6					50	0
8418	Refrigerators, Freezers, & Similar Equipment	38	0.5	32					6
7802	Lead, Waste & Scrap	33	0.4						33
7602	Aluminum Waste, Scraps, Tubes or Fittings	31	0.4						31
2208	Ethyl Alcohol, Undedantured, Liqueurs & Other	30	0.4	25					5
8900	Yacths, Boats & Other Vessels and Parts	25	0.3	25					0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-38 . Top Twenty Exported Commodities by Country of Destination, Guam: October - December 2015

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Dollars	Percent of Total	Country of Destination					
				Japan	FSM	Hong Kong	Palau	Taiwan	All Others
	Total	10,518	100.0	3,221	2,921	2,010	601	342	1,422
0302	Fish, Live, Chilled or Frozen	2,455	23.3	2,455					0
7117	Imitation Jewelry	1,549	14.7			1,256			294
8703	Motor Cars Designed for Transport of Persons	1,475	14.0		790		423		262
2203	Beer Made from Malt	1,165	11.1	55	982		30		98
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,096	10.4		1,007		56		33
9101	Wrist-Watches, Pocket Watches or Other	754	7.2			754			0
2710	Petroleum Oils and Gases	611	5.8	67	62		92	300	90
4202	Trunks, Suitcases and other Similar Bags	499	4.7	499					0
4819	Carton Boxes of Paper	233	2.2						233
7602	Aluminum Waste, Scraps, Tubes or Fittings	135	1.3						135
7200	Iron and Steel	118	1.1						118
7113	Jewelry Articles of Precious Metal	118	1.1	118					0
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	57	0.5		22				34
2202	Water, Containing Sugar	54	0.5		22				31
8708	Motor Vehicle Parts	44	0.4		36				9
1806	Chocolate & Other Food Preparations Containing Cocoa	42	0.4					42	0
1905	Bread, Pastry, Cakes & Other Bakery Products	33	0.3						33
9300	Arms, Parts and Accessories	27	0.3	27					0
8300	Miscelaneous Base Metals	27	0.3						26
8548	Electrical Machinery, Equipment & Parts	26	0.2						26

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-39 . Top Twenty Exported Commodities by Country of Destination, Guam: July - September 2015

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Jul-Sept 2015 Dollars	Percent of Total	Country of Destination					
				FSM	Japan	Hong Kong	Korea	Palau	All Others
	Total	7,020	100.0	2,960	1,189	790	928	522	878
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,215	17.3	1,080					135
0302	Fish, Live, Chilled or Frozen	1,195	17.0	30	1,159				7
2203	Beer Made from Malt	868	12.4	669				52	147
8703	Motor Cars Designed for Transport of Persons	862	12.3	508				250	104
9101	Wrist-Watches, Pocket Watches or Other	594	8.5			569			25
8415	Air Conditioning Machines	566	8.1	500			56		10
3304	Perfumes & Toilet Waters	378	5.4				378		0
4819	Carton Boxes of Paper	344	4.9						344
7117	Imitation Jewelry	221	3.1			221			0
2710	Petroleum Oils and Gases	200	2.8	44				136	19
9200	Musical Instruments	131	1.9				378		0
8418	Refrigerators, Freezers, & Similar Equipment	94	1.3	14			23	57	0
7602	Aluminum Waste, Scraps, Tubes or Fittings	60	0.9				60		0
7200	Iron and Steel	52	0.7						52
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	51	0.7	24				27	0
4011	New Pneumatic Tires or Rubber	50	0.7	20	30				0
8708	Motor Vehicle Parts	38	0.5	38					0
2202	Water, Containing Sugar	35	0.5						35
8485	Boilers, Machinery and Mechanical	33	0.5				33		0
6402	Footwear of Rubber or Plastics	33	0.5	33					0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-40 . Top Twenty Exported Commodities by Country of Destination, Guam: April - June 2015

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Apr-Jun 2015 Dollars	Percent of Total	Country of Destination					
				Japan	FSM	China	Hong Kong	Palau	All Others
	Total	4,973	100.0	2,407	1,100	604	373	271	217
0302	Fish, Live, Chilled or Frozen	1,859	37.4	1,814	45				0
8703	Motor Cars Designed for Transport of Persons	946	19.0		337	447		142	20
2203	Beer Made from Malt	630	12.7		543			29	59
8415	Air Conditioning Machines	445	8.9	436					9
9101	Wrist-Watches, Pocket Watches or Other	353	7.1				353		0
2402	Tobacco, Cigars, Cigarettes & Cigarillos	200	4.0		143			57	0
4819	Carton Boxes of Paper	139	2.8			135			3
4202	Trunks, Suitcases and other Similar Bags	136	2.7	136					0
2710	Petroleum Oils and Gases	51	1.0					26	24
3004	Medicaments	44	0.9						44
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	25	0.5					17	8
7200	Iron and Steel	22	0.4			22			0
6403	Footwear of Leather	21	0.4	21					0
7610	Aluminum Structures, Doors, Windows & Frames	21	0.4						21
7117	Imitatin Jewelry	20	0.4				20		0
8418	Refrigerators, Freezers, & Similar Equipment	19	0.4		19				0
1601	Sausages	13	0.3		13				0
8708	Moto Vehicle Parts	11	0.2						11
2800	Chemicals Organic or Inorganic Compund	10	0.2						10
2202	Water, Containing Sugar	8	0.2						8

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-41 . Top Twenty Exported Commodities by Country of Destination, Guam: January - March 2015

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Jan-Mar 2015 Dollars	Percent of Total	Country of Destination					
				Japan	FSM	China	Hong Kong	Palau	All Others
	Total	9,191	100.0	2,868	2,307	1,881	947	659	529
0302	Fish, Chilled, Fresh, Frozen, Dried & Salted	2,653	28.9	2,581				38	34
8703	Motor Cars Designed for Transport of Persons	2,443	26.6	162	438	1,567		180	96
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,020	11.1		896			123	0
2203	Beer Made From Malt	978	10.6		842			58	78
9101	Wrist-Watches, Pocket Watches or Other	882	9.6				817		65
2710	Petroleum Oils and Gases	272	3.0	58	53			123	38
4819	Carton Boxes of Paper	241	2.6			237			3
7117	Imitation Jewelry	130	1.4				130		0
0306	Crustacean, in shell or not	75	0.8					75	0
7200	Iron and Steel	73	0.8			53			21
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	62	0.7		39				24
3800	Odoriferous Substances & Mixtures	62	0.7					62	0
8708	Motor Vehicle Parts	54	0.6	42					12
2523	Cement	51	0.6						51
4011	Pneumatic Tires or Rubber	45	0.5						45
0207	Ethyl Alcohol, Undenatured, Liqueurs & Other	39	0.4		39				0
0407	Bird's Eggs, not in shell, Egg Yolk	35	0.4						35
7602	Aluminum Waste, Scraps, Tubes or Fittings	27	0.3						27
1905	Bread, Pastry, Cakes & Other Bakery Products	25	0.3	25					0
7404	Copper, Stranded Wire, Waste & Scrap	24	0.3			24			0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-42 . Top Twenty Exported Commodities by Country of Destination, Guam: October - December 2014

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Oct-Dec 2014 Dollars	Percent of Total	Country of Destination					
				Japan	FSM	China	Palau	Switzerland	All Others
	Total	9,948	100.0	4,174	2,334	1,288	737	227	559
0302	Fish, Live, Chilled or Frozen	3,923	39.4	3,293					0
8703	Motor Cars Designed for Transport of Persons	2,393	24.1	480	223	1,127	413		150
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,713	17.2		1,609		104		0
4202	Trunks, Suitcases and other Similar Bags	421	4.2	378					43
2203	Beer Made from Malt	409	4.1		393				17
7117	Imitation Jewelry	252	2.5	23				172	57
8808	Aircraft	158	1.6				158		0
2710	Petroleum Oils and Gases	152	1.5		26		62		64
4819	Carton Boxes of Paper	135	1.4			135			0
7602	Aluminum Waste, Scraps, Tubes or Fittings	87	0.9						87
9101	Wrist-Watches, Pocket Watches or Other	65	0.7					55	10
8415	Air Conditioning Machines	54	0.5		39				15
7113	Jewelry Articles of Precious Metal	33	0.3						33
8708	Motor Vehicle Parts	29	0.3		23				6
7200	Iron and Steel	26	0.3			26			0
2523	Cement	25	0.3						25
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	21	0.2		21				0
8528	Television Receivers	19	0.2						19
0207	Meat and Edible Offal of Poultry	17	0.2						17
8300	Miscelaneous Base Metals	16	0.2						16

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

Note: Total accounts for only the Top Twenty Exported Commodities

Table 19-43 . Top Twenty Exported Commodities by Country of Destination, Guam: July - September 2014

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Jul-Sept 2014 Dollars	Percent of Total	Country of Destination					
				Japan	FSM	China	Palau	Singapore	All Others
	Total	7,691	100.0	2,854	1,685	1,120	998	274	759
0302	Fish, Live, Chilled or Frozen	2,267	29.5	2,258					9
8703	Motor Cars Designed for Transport of Persons	1,833	23.8	596	346	136	550		204
2402	Tobacco, Cigars, Cigarettes & Cigarillos	845	11.0		639		206		0
2203	Beer Made from Malt	586	7.6		489		65		32
8708	Motor Vehicle Parts	557	7.2		68	422	67		0
4819	Carton Boxes of Paper	261	3.4			257			4
9101	Wrist-Watches, Pocket Watches or Other	239	3.1					239	0
8704	Vehicles for Transport of Goods	227	3.0			227			0
7602	Aluminum Waste, Scraps, Tubes or Fittings	204	2.7			20			184
7117	Imitation Jewelry	155	2.0						155
2710	Petroleum Oils and Gases	146	1.9		38		88		20
7200	Iron and Steel	64	0.8			58			6
7113	Jewelry Articles of Precious Metal	63	0.8						63
0207	Meat and Edible Offal of Poultry	41	0.5		41				0
8415	Air Conditioning Machines	39	0.5						39
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	39	0.5				22		17
2800	Chemicals Organic or Inorganic Compound	38	0.5		38				0
4202	Trunks, Suitcases and other Similar Bags	35	0.5					35	0
7118	Precious, Semi-Precious Stones, Pearls	26	0.3						26
0306	Crustacean, in shell or not	26	0.3		26				0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

All other commodities included in the Total

Table 19-44 . Top Twenty Exported Commodities by Country of Destination, Guam: April - June 2014

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Apr-Jun 2014 Dollars	Percent of Total	Country of Destination					
				FSM	Japan	HongKong	China	Singapore	All Others
	Total	14,448	100.0	1,801	3,320	1,833	1,815	1,147	4,435
8703	Motor Cars Designed for Transport of Persons	3,776	26.1	551	338		1,339		1,548
0302	Fish, Live, Chilled or Frozen	2,453	17.0		2,450				3
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,711	11.8						1,711
9101	Wrist-Watches, Pocket Watches or Other	1,351	9.4			75		1,120	55
4202	Trunks, Suitcases and other Similar Bags	1,345	9.3		419	899		27	0
2203	Beer Made from Malt	1,334	9.2	1,163					171
7113	Jewelry Articles of Precious Metal	817	5.7			817			0
7602	Aluminum Waste, Scraps, Tubes or Fittings	458	3.2				93		366
4819	Carton Boxes of Paper	320	2.2				320		0
2710	Petroleum Oils and Gases	222	1.5	60					162
8708	Motor Vehicle Parts	159	1.1		81				79
7200	Iron and Steel	154	1.1			42	48		65
8548	Electrical Machinery, Equipment & Parts	72	0.5						72
7404	Copper, Stranded Wire, Waste & Scrap	58	0.4				15		44
8415	Machinery Plant Equipment	51	0.4						51
1806	Chocolate & Food Preparations Containing Cocoa	48	0.3						48
8528	Television Receivers	32	0.2		32				0
8000	Tin, Plates, Sheet and Strip	30	0.2						30
8900	Yachts, Boats & other Vessels and Parts	30	0.2						30
0207	Meat and Edible Offal of Poultry	27	0.2	27					0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

Note: Total accounts for only the Top Twenty Exported Commodities

Table 19-45 . Top Twenty Exported Commodities by Country of Destination, Guam: January - March 2014

[Thousands of Dollars]

Code	Top Twenty Exported Commodities	Jan-Mar 2014 Dollars	Percent of Total	Country of Destination					
				Japan	FSM	Hong Kong	Singapore	Palau	All Others
	Total	8,908	100.0	3,184	2,507	1,192	508	282	1,236
0302	Fish, Chilled, Fresh, Frozen, Dried & Salted	2,553	28.7	2,521					32
2203	Beer Made from Malt	1,282	14.4		1,116				165
2402	Tobacco, Cigars, Cigarettes & Cigarillos	1,000	11.2		975				26
4202	Trunks, Suitcases and other Similar Bags	896	10.1	280		532	85		0
7117	Imitation Jewelry	610	6.8			610			0
8703	Motor Cars Designed for Transport of Persons	464	5.2		260			111	93
8708	Motor Vehicle Parts	301	3.4					58	243
9101	Wrist-Watches, Pocket Watches or Other	286	3.2	63		50	104		68
8485	Nuclear Reactor, Boilers, Machinery and Mechanical	251	2.8	241					10
2710	Petroleum Oils and Gases	222	2.5	35	52			79	56
4819	Carton Boxes of Paper	220	2.5						220
4203	Articles of Apparel, Clothing Accessories, or Leather	200	2.2				200		0
3304	Perfumes & Toilet Waters	119	1.3				119		0
7602	Aluminum Waste, Scraps, Tubes or Fittings	103	1.2						103
8548	Electrical Machinery, Equipment & Parts	96	1.1						96
2208	Ethyl Alcohol, Undenatured, Liqueurs & Other	83	0.9		68				16
4011	New Pneumatic Tires or Rubber	73	0.8					34	39
7200	Iron and Steel	69	0.8						69
7116	Pearls, Natural or Cultural	44	0.5	44					0
0207	Meat and Edible Offal of Poultry	36	0.4		36				0

Source: External Trade Section, Business and Economic Statistics Program, Bureau of Statistics and Plans, Government of Guam

FSM = Federated States of Micronesia

Note: Total accounts for only the Top Twenty Exported Commodities

Table 19-46.1 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2016

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
	GUAM TOTAL			48549	2313	6505	119	41004
301110090	FRESHWATER FISH, ORNAMENTAL, LIVE, NESOI	X	0	2	0	0	-	2
908310000	CARDAMOMS, NEITHER CRUSHED NOR GROUND	KG	22800	255	23	255	0	0
1515908090	FIXED VEGETABLE FATS & OILS NESOI NT CHEM MODIFIED	KG	81870	13	86	13	0	0
2202100060	WATERS INCL MINERAL & AERATED, SWTND/FLAVORD NESOI	L	1512	2	2	2	0	0
3923100000	BOXES,CASES,CRATES & SIMILAR ARTICLES,OF PLASTIC	X	0	2	0	0	-	2
3923900080	ART FOR CONVEYING OR PACKING OF GOODS,PLAST,NESOI	X	0	1	-	1	0	0
3926909995	OTHER ARTICLES OF PLASTIC, NESOI	X	0	1	0	0	-	1
4012201010	USED PNEUMATIC AIRPLANE TIRE FOR CIVIL AIRCRAFT	NO	16	5	0	0	3	5
4202219000	HANDBAGS,OUTER SURFACE OF LEATHER,VAL OVER $20 EA	NO	4	3	0	0	0	0
4203300000	BELTS & BANDOLIERS WITH OR WITHOUT BUCKLES	X	0	-	0	0	-	
4820104000	REGISTERS AND ACCOUNT BOOKS, OF PAPER/ PAPERBOARD	NO	1156	8	-	8	0	0
4821904000	PAPER/PPRBRD LABELS, UNPRINTED, NOT PRESSR-SENSTVE	KG	10	6	0	0	-	6
4901100040	PRINTED MATTER NESOI, IN SINGLE SHEETS	KG	20	2	0	0	-	2
4901990010	TEXTBOOKS	NO	86	8	1	8	0	0
4911100020	PRINTED CATALOGS OFFERING SALE OF US PRODUCTS	NO	1	3	0	0	-	3
4911998000	PRINTED MATTER, NESOI	KG	220	115	0	0	-	115
6203319020	M/B SUIT-TYPE JCKT & BLZR WOOL, NT KT, NESOI	DOZ	1	5	0	0	-	5
6203498045	M/B TROUSERS ETC OTHER TEXTILE MATERIALS, NOT KNIT	DOZ	1	3	0	0	-	3
6204444010	W DRESSES OF OT ART FIB LT 36% BY WT W/FAH NT KT	DOZ	1	-	0	0	-	
6307909889	OTHER MADE-UP ARTICLES NESOI	NO	2	20	0	0	-	20
6401923000	WATERPROOF FTWR RUB/PLAS SKI & SNOWBOARD BOOTS	PRS	1	-	0	0	0	0
6404119080	SPRT FOOTWEAR VAL GT $12/ PR;EXCL MEN/WOMEN;NESOI	PRS	412	11	0	0	-	11
7007110090	TOUGHND SAFTY GLS FR ARCFT, SPCFT, VSLS, NESOI	M2	1	4	0	0	-	4
7108121017	GOLD BULLION, NONMONETARY, NESOI: GOLD CONTENT	CGM	24530	810	0	0	0	0
7112910000	GOLD WASTE/SCRAP; INCLUDING METAL CLAD WITH GOLD	GM	19526	184	0	0	0	0
7112990000	WST&SCRAP OF PREC MTL/MTL CLAD W/PREC MTL, NESOI	GM	3656	30	0	0	0	0
7113192180	ROPE NECKLACES AND NECK CHAINS, OF GOLD, NESOI	X	0	3	0	0	-	3

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau

HTSUSA = Harmonized Tariff Schedule of the United States Annotated

See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.

A dash "-" represents zero or a derived measure that rounds to less than 0.1.

Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-46.2 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2016 -- (continuation)

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
7308909590	STRUCTURES AND PARTS ETC NESOI IRON OR STEEL	KG	1225	25	1	25	0	0
7412200035	T/P FITTINGS, THREADED, OF BRASS, OTH THAN NIPPLES	KG	36	2	0	0	-	2
8203206030	PLIERS EXCEPT SLIP JOINT, BASE METAL	DOZ	1	5	0	0	-	5
8301406030	DOOR LOCKS, LOCKSETS AND OTH BS MTL LOCKS FR DOORS	KG	70	5	0	0	-	5
8302498090	OTH MOUNTNGS FTTNGS ETC NES BS METL EXC IOS AL ZN	KG	400	39	0	0	-	39
8405100000	PRODUCER GAS,WTR GAS,ACETYLENE GAS,WTR PRO GAS GEN	X	0	162	5	162	0	0
8408909010	COMP-IGN INT COMB PST ENG, NESOI, NOT EXC 149.2 KW	NO	1	3	-	3	0	0
8409999990	PARTS FOR COMP-IG INT COMB PST ENGINES, NESOI	KG	1931	23	2	23	0	0
8412298075	HYDRAULIC POWER ENGINES AND MOTORS, NESOI	NO	2	41	1	41	0	0
8413301000	FUEL-INJECTION PUMPS FOR COMPRESSION-IGNITION ENGS	NO	63	16	2	16	0	0
8413309090	COOLING MEDIUM PUMPS FOR INTERNAL COMB PISTON ENGS	NO	28	7	1	7	0	0
8413500080	HYDRAULIC FLUID POWER PUMPS, NESOI	NO	3	3	-	3	0	0
8413810040	PUMPS FOR LIQUIDS, NESOI	NO	1	3	0	0	-	3
8413919080	PARTS OF PUMPS FOR LIQUIDS, NESOI	X	0	15	1	15	0	0
8414800500	AIR COMPRESSORS,TURBOCHARGERS & SUPERCHARGERS	NO	10	5	-	5	0	0
8414809000	AIR OR VACUUM PUMPS, NESOI	NO	2	6	0	0	-	6
8415109000	AIR COND MACH, WNDW WALL TYPE, NOT SLF CNTD, NESOI	NO	1	2	0	0	-	2
8419908500	ELECTROMECHANICAL HAND TOOL PARTS, NESOI	X	0	6	0	0	-	6
8427104000	RIDER-TYPE,SLF-PROPEL WK TRKS PWR BY ELEC MTR	NO	2	65	19	65	0	0
8427204000	SELF-PROPELLED FORKLIFTS, RIDING, COUNTERBALANCED	NO	1	4	2	4	0	0
8429515060	FRONT-END SHOVEL LOADERS, USED OR REBUILT, NESOI	NO	2	150	36	150	0	0
8429595080	MECH SHVL,EXCAVAT,SHV LOAD, EX360 REVOL STUR,USED	NO	1	48	10	48	0	0
8443321090	PRINTERS, OTHER, NESOI	NO	10	3	0	0	-	3
8443992550	PARTS AND ACCESSORIES OF PRINTERS, NESOI	X	0	5	0	0	-	5
8443995050	PARTS AND ACCESSORIES OF PRINTING MACH, NESOI	X	0	3	0	0	-	3
8467210010	ELECTRIC HAND DRILLS, ROTARY, BATTERY POWERED	NO	1	6	0	0	-	6
8467990190	PARTS OF HAND-DIR OR CONTROL TOOLS, NONELEC, NESOI	X	0	3	0	0	-	3
8471300100	PORT DGTL ADP MACH,< 10 KG,AT LEAST CPU,KBRD,DSPLY	NO	3	6	0	0	-	6

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau

HTSUSA = Harmonized Tariff Schedule of the United States Annotated

See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.

A dash "-" represents zero or a derived measure that rounds to less than 0.1.

Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-46.3 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2016 -- (continuation)

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
8471410150	DGTAL ADP MCH W CPU & INPT/ OUTPT UNT,W/O CRT,NESOI	NO	3	19	0	0	-	19
8471609050	ADP INPUT/OUTPUT UNITS, NESOI	NO	225	17	0	0	-	17
8473301180	PTS ADP MCH, NT INCPTNG CRT, PRT CRT ASSEM.;NESOI	X	0	5	0	0	-	5
8473305100	PTS & ACCESSORIES OF MACH OF HEADING OF 8471,NESOI	X	0	59	0	0	-	59
8476290000	AUTO BEVERAGE VENDING MACH WITHOUT HEAT OR REFRIG	NO	4	13	1	13	0	0
8479899499	MACHINES AND MECHANICAL APPLIANCES, NESOI	NO	2	30	1	30	0	0
8479909496	PARTS OF MACHINES & MECHANICAL APPLIANCES, NESOI	X	0	17	0	0	-	17
8481903000	PARTS OF HD OP & CHECK APPL OF IRON OR STEEL	KG	363	5	0	0	-	5
8483105000	TRANSMISSION SHAFTS AND CRANKS, NESOI	KG	2500	24	3	24	0	0
8483908080	PTS CLTCHS,PLY,UNVRSL JTS, ETC;NESOI	X	0	6	0	0	-	6
8487900080	MACH PARTS W/O ELEC FEATURE NOT SPECIFIED IN CH 84	KG	1000	61	1	61	0	0
8501640050	AC GENERATORS (ALTERNATORS) EXCEEDING 40,000 KVA	NO	1	15	0	0	-	15
8504406007	POWER SUPPLIES FOR PHYS INCORP INTO ADP,50W - 150W	NO	270	22	0	0	-	22
8504409540	POWER SUPPLIES (RECTIFIER) GT 500 W	NO	2	6	0	0	-	6
8504409580	STATIC CONVERTERS, NESOI	X	0	57	0	0	-	57
8505907501	ELECTROMAGNETIC ARTICLES, AND PARTS, NESOI	X	0	4	0	0	-	4
8507100060	BATTERIES, LEAD-ACID, PISTON ENGINE, 12V, GT 6 KG	NO	2918	15	52	15	0	0
8511400000	STARTER MOTORS AND DUAL PURPOSE STARTER-GENERATORS	NO	14	42	-	4	-	38
8511500000	GENERATORS FOR INTERNAL COMBUSTION ENGINES, NESOI	NO	9	3	-		0	0
8517120050	CELLULAR RADIOTELEPHONES FOR PCRS	NO	261	110	0	3	-	110
8517180050	SINGLE LINE TELEPHONE SETS	NO	43	3	0	0	-	3
8517620050	MACH FOR RECP/CONVER/ETC OF VOICE/IMAGE/DATA,NESOI	X	0	179	0	0	1	179
8517700000	PARTS OR APPS FOR TRASMISIT/ RECP OF VOICE/IMG/DATA	X	0	12	0	0	-	12
8518402000	AUDIO FREQUENCY ELECTRIC AMPLIFIERS, NESOI	NO	1	2	0	0	-	2
8522907580	APPARATUS OF HEAD 8519-8521 PARTS, NESOI	X	0	89	0	0	-	89
8525602000	TRANSMISSION APPTS INCORPORATING RECEIVERS,NESOI	X	0	74	0	0	-	74
8529104040	RADAR, RADIO NAVIGAT AID ANTENNAS & PARTS	NO	2	14	0	0	-	14
8531800050	SIGNALING APPARATUS, ELECTRIC, NESOI	X	0	3	0	0	-	3

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau

HTSUSA = Harmonized Tariff Schedule of the United States Annotated

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A dash "-" represents zero or a derived measure that rounds to less than 0.1.

Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-46.4 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2016 -- (continuation)

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
8534000095	PRINTED CIRCUITS, NESOI	NO	5	7	0	0	-	7
8536200040	AUTOMATIC CIRCUIT BREAKERS LT= 1000 V, NESOI	NO	1	6	0	0	-	6
8537109070	ELECTRICL APP EQP W/ APPS FM 8535&6,LT 1000V,NESOI	NO	1	2	0	0	-	2
8537109160	PROGRAMABLE CONTROLLERS, LT=1, 000 VOLTS	NO	1	20	0	0	-	20
8542310000	PROCESSORS & CONTOLLERS W/NOT COMBO W MEMORIS, ETC	NO	1	10	0	0	-	10
8548100540	SPENT PRMRY CELLS & BATTRS, RECRY OF PB, LEAD-ACID	NO	4245	26	82	26	0	0
8703105030	GOLF CARTS	NO	40	94	12	94	0	0
8703230090	USED VEHICLES, ENGINE (1500- 3000 CC), NESOI	NO	6	97	13	97	0	0
8705900000	SPECIAL PURPOSE VEHICLES, NESOI	NO	5	625	191	625	0	0
8708995500	VIB CTRL GDS RB:NESOI OF MOTOR VEH,NESOI 8701-8705	NO	8	40	1	40	0	0
8709190030	WORKS TRUCKS, EXC ELEC, OPERATOR RIDE,W/O LIFT EQP	NO	23	48	9	48	0	0
8709900090	PARTS FOR WORKS TRUCKS W/O LIFT EQUIPMENT, NESOI	KG	2000	3	2	3	0	0
8711500060	MOTORCYCLES EXCEEDING 970 CC	NO	1	4	-	4	0	0
8716400000	TRAILERS AND SEMI-TRAILERS, NESOI	NO	1	5	1	5	0	0
8903920050	MOTORBOATS, NOT EXCEEDING 8 M, NESOI	NO	1	32	4	32	0	0
8907100000	INFLATABLE RAFTS	NO	12	100	1	58	1	42
9001100085	OPT FIBER BUNDLE & CABLE EXC OF 8544 NOT PLASTIC	FBM	1	8	0	0	-	8
9014805000	NAVIGATIONAL INSTRUMENTS AND APPLIANCES, NESOI	NO	72	30	0	0	-	30
9015808040	GEOPHYSICAL INSTRUMENTS AND APPLIANCES, NESOI	X	0	29	0	0	-	29
9015808080	SURVEYING, HYDROGRAPHIC, ETC. INST &APPLN, NESOI	X	0	3	0	0	-	3
9018498080	INST & APPLIANCES FOR DENTAL SCIENCES & PTS, NESOI	X	0	10	0	0	-	10
9026102080	ELEC INST&APPTS, MEASING/ CHKING FLOW OF LIQ, NESOI	NO	104	14	0	0	-	14
9027106000	GAS OR SMOKE ANALYSIS APPARATUS, NESOI	X	0	6	0	0	-	6
9027508060	INST,PHYSICAL,EXC ELEC,USING OPT RADIATIONS,NESOI	NO	1	8	0	0	-	8
9027804590	OTH ELEC INST,MEASURING/ CHECKING VISCOSITY, ETC	X	0	8	0	0	-	8
9028300000	ELECTRICITY METERS	NO	20	11	0	0	-	11
9030100000	INST FOR MEASURING/DETECTING IONIZING RADIATIONS	NO	9	9	0	0	-	9
9030310000	MULTIMETERS WITHOUT A RECORDING DEVICE	NO	1	5	0	0	-	5

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau
HTSUSA = Harmonized Tariff Schedule of the United States Annotated
See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.
A dash "-" represents zero or a derived measure that rounds to less than 0.1.
Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-46.5 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2016 -- (continuation)

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
9030400000	OTH INST, SPECIALLY DESIGNED FOR TELECOMMUNICATION	X	0	21	0	0	-	21
9030890100	INSTRUMENTS & APPARATUS W/O RECORDING DEVICE NESOI	X	0	12	0	0	-	12
9031808085	MEASURE/CHECK INST, APPLN&MACHINES,NESOI IN CHAP 90	X	0	37	0	0	-	37
9031909195	PTS,MEASURE/CHECK INST/ APPLN&MACH, NESOI	X	0	3	0	0	-	3
9032896030	PROCESS CONTROL INST&APPRTS FOR COMPLETE SYSTEMS	NO	16	8	1	8	0	0
9403200026	COUNTER,LOCKER,RACK,DISPLAY CASE ETC METAL NESOI	X	0	1	1	1	0	0
9403509080	WOODEN FURNITURE OF A KIND USED IN THE BEDROOM, NE	X	0	8	0	0	-	8
9403908041	FURNITURE PARTS OF METAL, NESOI	X	0	9	0	0	1	9
9701100000	PAINTINGS, DRAWING AND PASTELS EXC OF HEADING 4906	X	0	250	0	0	-	250
9801001027	GOODS OF CHAPTER 28 RETURNED AFTER BEING EXPORTED	X	0	31	12	31	0	0
9801001028	US GOODS OF CHPTR 30 RETURNED AFTER BEING EXPORTED	X	0	37	0	0	-	37
9801001030	U.S. GOODS IN CH 71 RETURING AFTER EXPORT	X	0	1658	0	0	-	1653
9801001031	US GOODS IN CHPTR 82 RETURNED AFTER BEING EXPORTED	X	0	35	0	0	1	35
9801001035	US GOODS HEADG 8407.10,8409.10, 8411,8412.10 RETURN	X	0	3452	7	1250	10	2202
9801001037	US GOODS HEADGS 8419.31, 8424.81,8424.90,ETC RETURN	X	0	25	0	0	-	25
9801001043	US GOODS OF HEADINGS 8469-8473 RETURNING AFTER EXP	X	0	2095	1	6	3	2089
9801001045	US GOODS IN CHAPTER 84, NESOI, RETURNING AFTER EXP	X	0	2210	85	347	5	1863
9801001049	US GOODS IN HEADINGS 8501-8503 RETURNING AFTER EXP	X	0	87	0	0	-	87
9801001051	U.S. GOODS IN HEADING 8504 RETURNING AFTER EXPORT	X	0	516	0	0	1	516
9801001053	US GOODS RETURNED HEADNGS 8517, 8520,8525,8527,8529	X	0	3578	0	0	4	3578
9801001055	US GOODS IN CHAPTER 85, NESOI, RETURNING AFTER EXP	X	0	5504	182	96	7	5408
9801001059	GOODS IN CHAPTER 86, RETURNED AFTER BEING EXPORTED	X	0	15	0	0	1	15
9801001063	GOODS IN HEADING 8701 RETURNED AFTER BEING EXPORTD	X	0	94	1	94	0	0
9801001065	GOODS IN HEADING 8703 RETURNED AFTER BEING EXPORTD	X	0	735	86	735	0	0
9801001067	GOODS IN HEADINGS 8706-8708 RETURNING AFTER EXPORT	X	0	38	0	0	1	38
9801001071	US GOODS IN CHAPTER 87, NESOI, RETURNING AFTER EXP	X	0	78	6	56	1	22
9801001075	GOODS IN HEADINGS 8801-8802 RETURNING AFTER EXPORT	X	0	3201	0	0	7	3201
9801001077	GOODS IN HEADINGS 8803-8804 RETURNING AFTER EXPORT	X	0	9756	5	53	46	9703

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau
HTSUSA = Harmonized Tariff Schedule of the United States Annotated
See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.
A dash "-" represents zero or a derived measure that rounds to less than 0.1.
Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-46.6 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2016 -- (continuation)

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
9801001089	GOODS IN CHAPTER 89, RETURNED AFTER BEING EXPORTED	X	0	113	1	12		
9801001090	US GOODS IN CHPTR 90 RETURNED AFTER BEING EXPORTED	X	0	6878	8	87	1	101
9801001092	GOODS IN HEADINGS 9401-9403 RETURNING AFTER EXPORT	X	0	178	0	0	9	6791
9801001094	US GOODS IN CHAPTER 94, NESOI, RETURNING AFTER EXP	X	0	21	0	0	-	178
9801001097	U.S. GOODS IN CH 97 RETURING AFTER EXPORT	X	0	719	232	719	-	21
9801001098	PRODUCTS OF U.S. RETURNED AFTER BEING EXPORT,NESOI	X	0	2198	1116	972	0	0
9801002500	ARTCLS REIMPORTED WHICH DUTY WAS PAID...	X	0	26	-	7	10	1217
9802005060	OTHER ARTICLES EXPD REPAIR/ALT NOT WARRANTY, NESOI	X	0	13	0	0	-	19
9808008000	ARTICLES FOR NASA AND ARTICLS IMPRTD FOR INTNL PRG	X	0	594	0	0	-	13

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau

HTSUSA = Harmonized Tariff Schedule of the United States Annotated

See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.

A dash "-" represents zero or a derived measure that rounds to less than 0.1.

Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-47.1 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2015

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
	GUAM TOTAL			33,550	2,748	5,444	95	27,761
901110045	COFFEE, ORGANIC, NOT ARABICA NOT DECAF NOT ROASTED	KG	1800	16	0	0	0	0
1515908090	FIXED VEGETABLE FATS & OILS NESOI NT CHEM MODIFIED	KG	65496	10	69	10	0	0
2530908050	MINERAL SUBSTANCES NESOI	KG	17	6	0	0	-	6
3004909190	MEDICAMENTS IN MEAS DOSES FOR RETAIL SALE, NESOI	KG	1	3	0	0	-	3
3301295150	ESSENTIAL OILS EXC THOSE OF CITRUS FRUIT, NESOI	KG	25	6	0	0	-	6
3302901010	PERFUME OIL BLENDS CONTAIN NO ALCOHOL LT=10% BY WT	KG	25	6	0	0	-	6
3401200000	SOAP IN OTHER FORMS	KG	391	3	0	0	0	0
3917330000	TUBES,PIPES & HOSES,NOT RIGID, NOT REINF,WITH FIT	KG	1	1	0	0	-	1
3926909995	OTHER ARTICLES OF PLASTIC, NESOI	X	0	13	0	0	-	13
4012201010	USED PNEUMATIC AIRPLANE TIRE FOR CIVIL AIRCRAFT	NO	24	10	0	0	5	10
4012206000	USED PNEU TIRE,EX FOR TRAC 8701.90.10,TRANS PASS/G	NO	601	30	26	30	0	0
4016996050	OTHER ARTICLE VULCANIZED RUB, EXC HARD RUB, NESOI	X	0	-	0	0	-	-
4202299000	HANDBAGS,NESOI	NO	607	36	0	0	-	36
4202321000	ART FOR POCKET OR HANDBAG, REINFORC OR LAM PLASTIC	NO	187	1	0	0	-	1
4202926091	OTHER BAGS,OF COTTON	NO	149	8	0	0	-	8
4203291800	GLOVES HORSEHIDE OR COWHIDE, NOT ALL LEATHER,NESOI	DPR	1	1	0	0	-	1
4414000000	WOODEN FRAMES PAINTINGS, PHOTOGRAPHS, MIRRORS, ETC	NO	1	9	0	0	1	9
4802204040	PPR/PBRD FOR PHOTO/HEAT/ ELECTRO SENSITIVE NESOI	KG	3	3	0	0	-	3
4819100040	CARTONS/BOXES/CASES OF CORRUGATED PPR/PBRD, NESOI	KG	58	8	0	0	-	8
4821104000	PAPER/PPRBOARD LABELS OF ALL KINDS, PRINTED, NESOI	KG	31	16	0	0	-	16
4821904000	PAPER/PPRBRD LABELS, UNPRINTED, NOT PRESSR-SENSTVE	KG	1	3	0	0	-	3
4911100080	TRADE ADVERTISING MATERIAL, PRINTED, NESOI	KG	6	3	0	0	-	3
4911996000	PRINTED MATTER NESOI ON PAPER LITHOGRAPHIC PROCESS	KG	4	5	0	0	-	5
4911998000	PRINTED MATTER, NESOI	KG	1185	119	0	0	1	119
5806321010	RBNS, MMF STBLE/F MFR OF TYPWTR O/SIM RBN HDG 9612	KG	2	-	0	0	-	-
6202191000	W&G OVRCTS & SMLR CTS CON GT=70% BY WT OF SLK,N KN	DOZ	1	1	0	0	-	1
6205302070	MEN SHIRTS EX DRESS MMF NESOI LT 36% W/FAH, NT KT	DOZ	6	2	0	0	-	2
6206403030	WOMEN'S BLOUSES OF MMF LT 36% FLAX FIB NT KNIT	DOZ	10	5	0	0	-	5
6211128030	W/G SWIMWEAR TEX MTL LT 70% SLK/SLK WST NESOI,N KN	DOZ	14	3	0	0	-	3
6211430091	W/G GARMENTS NESOI OF MAN-MADE FIBERS, NOT KNIT	DOZ	2	-	0	0	-	-
6217109530	ACCESSORIES OF MANMADE FIBERS, NOT KNIT OR CROCHTD	DOZ	317	8	0	0	1	8
6403996075	FTWR SOL R/P UP LTHR EXC PIGSKIN UPPER FOR MEN	PRS	8	1	0	0	-	1
7112910000	GOLD WASTE/SCRAP; INCLUDING METAL CLAD WITH GOLD	GM	1332	15	0	0	0	0
7112990000	WST&SCRAP OF PREC MTL/MTL CLAD W/PREC MTL, NESOI	GM	70054	214	0	0	0	0
8302496055	OTH MNTGS FTTGS; AIR VESS OTH NT MV IOS ZN AL, PTS	KG	4	7	0	0	-	7
8407210080	SPK-IGN REC/ROT INT COM PST ENG,MARN OTBRD,NESOI	NO	3	12	-	12	0	0
8408909010	COMP-IGN INT COMB PST ENG, NESOI, NOT EXC 149.2 KW	NO	2	5	-	5	0	0
8409999990	PARTS FOR COMP-IG INT COMB PST ENGINES, NESOI	KG	3350	58	4	58	0	0
8412909085	PARTS OF ENGINES AND MOTORS, NESOI	X	0	3	0	0	-	3
8413301000	FUEL-INJECTION PUMPS FOR COMPRESSION-IGNITION ENGS	NO	87	22	1	22	0	0
8413309060	LUBRICATING PUMPS FOR INTERNAL COMBUSTION PST ENGS	NO	2	6	-	6	0	0
8413309090	COOLING MEDIUM PUMPS FOR INTERNAL COMB PISTON ENGS	NO	21	6	-	6	0	0
8414596095	FANS, NESOI	NO	1	2	0	0	-	2
8414800500	AIR COMPRESSORS,TURBOCHARGERS & SUPERCHARGERS	NO	16	12	1	12	0	0
8414904175	PTS OF COMPRESSORS, EXC COMPRESSOR HOUSINGS, NESOI	X	0	3	0	0	-	3
8419901000	PARTS OF INSTANTANEOUS OR STORAGE WATER HEATERS	X	0	25	-	25	0	0
8421210000	WATER FILTERING OR PURIFYING MACHINERY & APPARATUS	NO	1	3	0	0	-	3
8430100000	PILE-DRIVERS AND PILE- EXTRACTORS	NO	1	29	1	29	0	0
8443321050	PRINTERS, THERMAL TRANSFER	NO	2	3	0	0	-	3
8459708060	THREAD/TAPP MAC,MTL REMOV, EXC N/C,UNDER $3025	NO	1	3	0	0	-	3
8471300100	PORT DGTL ADP MACH,< 10 KG,AT LEAST CPU,KBRD,DSPLY	NO	44	29	0	0	-	29
8471410150	DGTAL ADP MCH W CPU & INPT/ OUTPT UNT,W/O CRT,NESOI	NO	2	4	0	0	-	4
8471490000	DGTL ADP, NOT IN HOUS W/ CPU OR IN/OUTPT DVC,NESOI	NO	3	16	0	0	-	16
8471500150	PROC UNT IN HOUS W/ EITHER STOR, IN&OUTPUT,W/O CRT	NO	9	15	0	0	-	15
8471900000	MACHINES AND UNITS THEREOF FOR PROCESS DATA, NESOI	NO	2	6	0	0	-	6
8473305100	PTS & ACCESSORIES OF MACH OF HEADING OF 8471,NESOI	X	0	4	0	0	-	4
8479899899	MACHINES AND MECHANICAL APPLIANCES, NESOI	NO	1	3	0	0	-	3
8483103050	CAMSHAFTS AND CRANKSHAFTS, NESOI	NO	5	20	1	20	0	0
8486900000	PARTS & ACCESSORIES FOR MACH/ APPS OF HDG 8486	X	0	31	0	0	1	31
8501620000	AC GENERATORS (ALTERNATOR) GT 75 KVA BUT LT=375KVA	NO	1	120	0	0	-	120
8504409580	STATIC CONVERTERS, NESOI	X	0	3	0	0	-	3
8504906500	PRINTED CIRCUIT ASSEMBLY PARTS OF 850440 OR 850450	NO	2	4	0	0	-	4
8507308010	NICKEL CADMIUM STORAGE BATTERIES, SEALED	NO	1	2	0	0	-	2
8511400000	STARTER MOTORS AND DUAL PURPOSE STARTER-GENERATORS	NO	14	5	-	5	0	0
8517120050	CELLULAR RADIOTELEPHONES FOR PCRS	NO	339	181	0	0	-	181
8517180050	SINGLE LINE TELEPHONE SETS	NO	149	72	0	0	3	72
8517620010	MODEMS OF A KIND USED WITH DATA PRCSG MCH OF 8471	NO	1458	70	0	0	-	70
8517620050	MACH FOR RECP/CONVER/ETC OF VOICE/IMAGE/DATA,NESOI	X	0	411	0	0	-	411
8517700000	PARTS OR APPS FOR TRASMISIT/ RECP OF VOICE/IMG/DATA	X	0	45	0	0	-	45
8522906500	PRINTED CIRCUIT ASSEMBLIES,FOR USE W. HEAD 8519-21	X	0	24	0	0	-	24
8523495000	DISCS FOR LASER READING SYSTEMS, NESOI	NO	201	6	0	0	-	6
8523510000	SOLID-STATE NON-VOLATILE STORAGE DEVICES	NO	1	5	0	0	-	5
8525507010	RADIO BROADCAST TRANSMITTERS	NO	1	7	0	0	-	7
8525602000	TRANSMISSION APPTS INCORPORATING RECEIVERS,NESOI	X	0	5	0	0	-	5
8525805050	STILL IMAGE VIDEO CAMERA,VDEO CAMERA RECORDR,NESOI	NO	1	11	0	0	-	11
8526910040	RADIO NAVIGATIONAL AID APPARATUS, NESOI	NO	1	13	0	0	-	13
8531100025	SMOKE DETECTORS, NESOI	NO	4	8	0	0	-	8
8531100045	BURGLAR OR FIRE ALARMS AND SIMILAR APPARATUS,NESOI	NO	8	64	0	0	-	64
8531800025	INDICATOR PANELS, NESOI	X	0	25	0	0	-	25
8531800050	SIGNALING APPARATUS, ELECTRIC, NESOI	X	0	3	0	0	-	3
8534000095	PRINTED CIRCUITS, NESOI	NO	2	60	0	0	-	60
8536698000	ELECTRICAL PLUGS & SOCKETS, LE 1,000=V, NESOI	X	0	10	0	0	-	10
8537109050	PANEL BOARDS & DISTRIBUTION BOARDS; LT=1,000 VOLTS	NO	9	3	0	0	-	3

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau

HTSUSA = Harmonized Tariff Schedule of the United States Annotated

See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.

A dash "-" represents zero or a derived measure that rounds to less than 0.1.

Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

Table 19-47.2 . Shipments from U.S. Possessions to the United States by HTSUSA Commodity, Guam: Calendar Year 2015 -- (continuation)

Schedule B	Commodity Description	Unit of Quantity	All Methods of Transportation		Vessel		Air	
			Net Quantity	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)	Shipping Weight (1000 KG)	Value (Thousands)
8537109070	ELECTRICL APP EQP W/ APPS FM 8535&6,LT 1000V,NESOI	NO	1	25	0	0	-	25
8543704000	ELEC SYNCHROS, TRANSDUCER;FLIGHT DATA RECORDER; ETC	X	0	7	0	0	-	7
8543709650	ELECTRICAL MACHINES AND APPARATUS, NESOI	X	0	5	0	0	-	5
8544300000	INSULATED WIRING SETS FOR VEHICLES SHIPS AIRCRAFT	X	0	7	0	0	-	7
8548100540	SPENT PRMRY CELLS & BATTRS, RECRY OF PB, LEAD-ACID	NO	21373	107	366	107	0	0
8703210010	4 WHEEL OFF-RD VEH LT=1000CC LABEL FOR 16 YEARS UP	NO	1	6	1	6	0	0
8703220000	PASSENGER MOTOR VEH, SPARK IGN ENG, (1000-1500 CC)	NO	3	34	5	34	0	0
8703230090	USED VEHICLES, ENGINE (1500- 3000 CC), NESOI	NO	24	738	70	738	0	0
8703320050	PASS VEH,DIESEL ENG, OV 1500 BT NT OV 2500 CC,USED	NO	1	5	2	5	0	0
8708915000	RADIATORS FOR VEHICLES, NESOI	NO	1	3	0	0	-	3
8708994100	PARTS OF TRACTORS,NESOI, OTH PARTS OF POWER TRAINS	NO	2	3	-	3	0	0
8708998180	PARTS,NESOI,OF MV,NESOI, HDS 8701-8705	NO	3	3	0	0	-	3
9004100000	SUNGLASSES	DOZ	1	3	0	0	-	3
9014204000	AUTOMATIC PILOTS FOR AERONAUTICAL/SPACE NAVIGATION	NO	1	4	0	0	-	4
9014805000	NAVIGATIONAL INSTRUMENTS AND APPLIANCES, NESOI	NO	1	30	0	0	-	30
9015808080	SURVEYING, HYDROGRAPHIC, ETC. INST &APPLN, NESOI	X	0	8	0	0	-	8
9022900500	RADIATION GENERATOR UNITS	X	0	3	0	0	-	3
9026204000	ELE INST& APPARATUS, MEASURING/ CHECKING PRESSURE	NO	3	2	0	0	-	2
9027106000	GAS OR SMOKE ANALYSIS APPARATUS, NESOI	X	0	4	0	0	-	4
9029908080	PTS,OF REVOLUTION COUNTERS, ODOMETERS,ETC,NESOI	X	0	11	0	0	-	11
9030100000	INST FOR MEASURING/DETECTING IONIZING RADIATIONS	NO	2	20	0	0	-	20
9030310000	MULTIMETERS WITHOUT A RECORDING DEVICE	NO	1	3	0	0	-	3
9031808085	MEASURE/CHECK INST, APPLN&MACHINES,NESOI IN CHAP 90	X	0	8	0	0	-	8
9032896030	PROCESS CONTROL INST&APPRTS FOR COMPLETE SYSTEMS	NO	20	10	1	10	0	0
9402900020	MEDICAL SURGICAL DENTAL/ VETERNARY FURNITURE, NESOI	X	0	2	-	2	0	0
9405106020	CHANDELIER, CEILING LGT BASE MT,EXC HSHLD, NESOI	NO	10	42	0	0	-	42
9801001028	US GOODS OF CHPTR 30 RETURNED AFTER BEING EXPORTED	X	0	49	0	0	-	49
9801001030	U.S. GOODS IN CH 71 RETURING AFTER EXPORT	X	0	3686	0	0	2	3686
9801001031	US GOODS IN CHPTR 82 RETURNED AFTER BEING EXPORTED	X	0	22	0	0	-	22
9801001035	US GOODS HEADG 8407.10,8409.10, 8411,8412.10 RETURN	X	0	842	0	0	2	842
9801001037	US GOODS HEADGS 8419.31, 8424.81,8424.90,ETC RETURN	X	0	15	5	15	0	0
9801001043	US GOODS OF HEADINGS 8469-8473 RETURNING AFTER EXP	X	0	804	-	23	2	781
9801001045	US GOODS IN CHAPTER 84, NESOI, RETURNING AFTER EXP	X	0	2531	49	355	18	2175
9801001049	US GOODS IN HEADINGS 8501-8503 RETURNING AFTER EXP	X	0	79	3	35	-	44
9801001051	U.S. GOODS IN HEADING 8504 RETURNING AFTER EXPORT	X	0	76	0	0	1	76
9801001053	US GOODS RETURNED HEADNGS 8517, 8520,8525,8527,8529	X	0	3571	0	0	6	3571
9801001055	US GOODS IN CHAPTER 85, NESOI, RETURNING AFTER EXP	X	0	3217	24	256	4	2960
9801001059	GOODS IN CHAPTER 86, RETURNED AFTER BEING EXPORTED	X	0	12	0	0	2	12
9801001063	GOODS IN HEADING 8701 RETURNED AFTER BEING EXPORTD	X	0	78	11	78	0	0
9801001065	GOODS IN HEADING 8703 RETURNED AFTER BEING EXPORTD	X	0	653	71	653	0	0
9801001067	GOODS IN HEADINGS 8706-8708 RETURNING AFTER EXPORT	X	0	3	0	0	-	3
9801001069	GOODS IN HEADINGS 8705 OR 8709 RETURNING AFTER EXP	X	0	82	57	80	-	2
9801001071	US GOODS IN CHAPTER 87, NESOI, RETURNING AFTER EXP	X	0	43	2	35	0	0
9801001075	GOODS IN HEADINGS 8801-8802 RETURNING AFTER EXPORT	X	0	20	0	0	-	20
9801001077	GOODS IN HEADINGS 8803-8804 RETURNING AFTER EXPORT	X	0	5088	4	13	15	5074
9801001089	GOODS IN CHAPTER 89, RETURNED AFTER BEING EXPORTED	X	0	128	1	30	1	98
9801001090	US GOODS IN CHPTR 90 RETURNED AFTER BEING EXPORTED	X	0	5050	16	1515	6	3535
9801001092	GOODS IN HEADINGS 9401-9403 RETURNING AFTER EXPORT	X	0	135	0	0	1	135
9801001094	US GOODS IN CHAPTER 94, NESOI, RETURNING AFTER EXP	X	0	59	57	40	-	19
9801001097	U.S. GOODS IN CH 97 RETURING AFTER EXPORT	X	0	487	850	211	-	212
9801001098	PRODUCTS OF U.S. RETURNED AFTER BEING EXPORT,NESOI	X	0	3526	1050	960	17	2566
9801002000	ARTICLES PREV IMPORTED W/O BEING ADVAN FREE, CBER	X	0	69	0	0	-	69
9801002500	ARTCLS REIMPORTED WHICH DUTY WAS PAID...	X	0	13	0	0	-	13
9801002600	REIMPORTS OF EXPORTED GOODS FOR PERSONAL USE	X	0	44	0	0	-	44
9802005060	OTHER ARTICLES EXPD REPAIR/ALT NOT WARRANTY, NESOI	X	0	7	0	0	-	7
9818000700	EQUIP/PTS REPAIRED IN FOREIGN CTY ON VESSEL, NESOI	X	0	25	0	0	0	0

Source: U.S. Trade with Puerto Rico and (FT85), U.S. Census Bureau

HTSUSA = Harmonized Tariff Schedule of the United States Annotated

See the explanation of statistics for information on coverage, definition of F.A.S. Export value, and sources of error in the data.

A dash "-" represents zero or a derived measure that rounds to less than 0.1.

Abbreviations for Units of Quantity: DOZ-Dozen GM-Gram KG-Kilogram M3-Cubic Meters NO-Number PRS-Pairs T-Metric Tons X-No First Unit of Quantity

CHAPTER 20
TRANSPORTATION AND UTILITIES



Table 20-01 . Licensed Motor Vehicles, Guam: Fiscal Years 2011 to 2016

Type of License	2016	2015	2014	2013	2012	2011
Total	129,303	116,291	117,002	112,450	111,091	109,842
Private	81,045	78,872	79,146	76,002	74,018	72,649
Taxicab	291	283	280	258	222	216
Cargo	36,839	26,792	26,272	26,275	26,478	26,560
Trailer	3,429	2,521	3,034	2,533	3,120	3,067
Cycle	2,264	2,436	2,493	2,769	2,855	2,987
Dealer	715	651	1,235	1,199	1,071	1,011
Bus	793	756	753	770	711	720
Equipment	165	192	193	219	225	251
Veterans	2,540	2,580	2,482	2,425	2,391	2,381
Government	1,222	1,208	1,114	n/a	n/a	n/a

Source: Department of Revenue and Taxation, Government of Guam

Note: Private includes Handicapped and Personalized licenses.

Table 20-02 . Licensed Motor Vehicles, Guam: Fiscal Years 2005 to 2010

Type of License	2010	2009	2008	2007	2006	2005
Total	108,218	105,727	104,278	98,416	95,126	96,112
Private	71,093	69,454	69,388	65,062	62,706	63,631
Taxicab	222	244	273	293	320	348
Cargo	26,693	26,031	25,812	24,774	24,299	24,971
Trailer	2,971	2,970	2,888	2,680	2,376	2,344
Cycle	2,893	2,828	1,730	1,545	1,424	1,273
Dealer	1,000	922	1,000	975	917	726
Bus	710	695	680	665	655	644
Equipment	227	239	241	221	222	220
Veterans	2,409	2,344	2,266	2,201	2,207	1,955

Source: Department of Revenue and Taxation, Government of Guam

Note: Private includes Handicapped and Personalized licenses.

In 1999 a new category (Veterans) of registration was enacted.

Table 20-03 . Drivers Licenses Issued, Guam: Fiscal Years 2011 to 2016

Type	2016	2015	2014	2013	2012	2011
Total	20,204	22,608	28,735	30,612	34,995	26,523
New	8,920	9,032	8,494	9,259	9,521	9,499
Renewal	11,284	13,576	20,241	21,353	25,474	17,024

Source: Department of Revenue and Taxation, Government of Guam

Table 20-04 . Drivers Licenses Issued, Guam: Fiscal Years 2005 to 2010

Type	2010	2,009	2008	2007	2006	2005
Total	30,680	34,968	37,942	30,129	36,235	40,566
New	10,684	10,074	11,858	8,102	12,114	10,854
Renewal	19,996	24,894	26,084	22,027	24,121	29,712

Source: Department of Revenue and Taxation, Government of Guam

Table 20-05 . Total Cargo Movements, Guam: Fiscal Years 2011 to 2016

Movement	2016	2015	2014	2013	2012	2011
SURFACE						
Total	2,154.9	2,377.0	1,929.1	1,914.7	2,060.1	1,952.2
Unloaded ((Import)	1,351.1	1,570.6	1,406.9	1,304.1	1,228.1	1,272.4
Loaded (Export)	343.3	295.7	214.6	225.5	280.8	205.7
Transshipped	460.5	510.8	307.6	385.1	551.2	474.1
AIR						
Total	13,469	18,906	26,563	21,094	21,642	19,093
Unloaded ((Import)	8,695	13,000	18,295	15,685	14,218	13,253
Loaded (Export)	4,774	5,906	8,268	5,408	7,424	5,840

Source: Port Authority of Guam and the Guam International Airport Authority, Government of Guam.
Notes: Surface measures are in "Thousand Revenue Tons"; Air measures are in "Metric Tons".
Transshipped cargo is cargo that has been brought in by one vessel then transferred to another vessel and sent to another port. It should not be confused with loaded or unloaded cargo.

Table 20-06 . Total Cargo Movements, Guam: Fiscal Years 2005 to 2010

Movement	2010	2009	2008	2007	2006	2005
SURFACE						
Total	2,231.5	1,855.8	2,059.8	2,068.8	1,913.9	2,041.8
Unloaded ((Import)	1,326.0	1,213.4	1,269.6	1,226.3	1,139.2	1,170.2
Loaded (Export)	225.8	194.7	213.7	213.5	194.9	246.7
Transshipped	679.6	447.7	576.5	629.0	579.8	624.8
AIR						
Total	25,413	25,585	29,144	28,378	31,926	32,016
Unloaded ((Import)	17,529	16,539	17,528	15,380	16,904	17,917
Loaded (Export)	7,884	9,046	11,616	12,998	15,022	14,099

Source: Port Authority of Guam and the Guam International Airport Authority, Government of Guam.
Notes: Surface measures are in "Thousand Revenue Tons"; Air measures are in "Metric Tons".
Transshipped cargo is cargo that has been brought in by one vessel then transferred to another vessel and sent to another port. It should not be confused with loaded or unloaded cargo.

Table 20-07 . Passenger, Cargo, and Aircraft Movement Statistics, Guam: Fiscal Years 2011 to 2016

Movement	2016	2015	2014	2013	2012	2011
PASSENGERS						
Arrivals	1,579,610	1,418,998	1,489,971	1,485,648	1,412,502	1,284,203
Departures	1,559,141	1,476,574	1,480,349	1,498,419	1,407,163	1,264,243
In Transit	417,387	279,213	424,342	405,117	322,450	175,181
CARGO						
Unloaded (Metric Tons)	8,695	13,000	18,295	15,685	14,218	13,253
Loaded (Metric Tons)	4,774	5,906	8,268	5,408	7,424	5,840
MAIL						
Incoming (Metric Tons)	4,902	4,017	8,268	5,025	6,841	4,313
Outgoing (Metric Tons)	1,741	1,438	2,448	1,046	1,896	1,134
AIRCRAFT MOVEMENTS						
Number	59,424	55,974	53,228	52,725	48,750	46,030
Gross Take Off Weight	3,302,529	3,351,229	3,605,575	3,258,721	3,296,664	2,787,086
AIRLINE FLIGHTS						
Avg Flights Per Week	1,143	1,076	1,024	1,013	937	885

Source: Guam International Airport Authority, Government of Guam.

Table 20-08 . Passenger, Cargo, and Aircraft Movement Statistics, Guam: Fiscal Years 2005 to 2010

Movement	2010 R	2009 R	2008 R	2007 R	2006	2005
PASSENGERS						
Arrivals	1,397,279	1,240,309	1,390,834	1,428,262	1,456,292	1,441,248
Departures	1,409,926	1,256,472	1,409,529	1,434,705	1,466,026	1,451,159
In Transit	338,456	287,192	403,196	375,351	274,185	179,043
CARGO						
Unloaded (Metric Tons)	17,529	16,539	17,528	15,380	16,904	17,917
Loaded (Metric Tons)	7,884	9,046	11,616	12,998	15,022	14,099
MAIL						
Incoming (Metric Tons)	4,394	4,725	4,111	4,525	4,182	3,996
Outgoing (Metric Tons)	1,807	1,119	1,104	1,209	1,369	1,668
AIRCRAFT MOVEMENTS						
Number	44,426	40,276	39,299	37,499	36,234	34,101
Gross Take Off Weight	3,169,573	3,017,815	3,322,467	3,465,883	3,310,798	3,108,577
AIRLINE FLIGHTS						
Avg Flights Per Week	854	775	756	721	697	655

Source: Guam International Airport Authority, Government of Guam.

Table 20-09 . Metered Water Consumption, Guam: Fiscal Years 2011 to 2016
[Millions of Gallons]

Water Consumption	2016	2015	2014	2013	2012	2011
Total	6,034	6,037	6,098	6,265	5,796	5,992
Residential	3,430	3,416	3,509	3,643	3,254	3,470
Commercial & Government	2,512	2,543	2,483	2,493	2,454	2,446
Agriculture & Irrigation	92	78	106	130	88	76

Source: Guam Waterworks Authority, Government of Guam

Table 20-10 . Metered Water Consumption, Guam: Fiscal Years 2005 to 2010
[Millions of Gallons]

Water Consumption	2010	2009	2008	2007	2006	2005
Total	6,394	5,979	6,446	6,973	6,893	6,616
Residential	3,664	3,454	3,737	4,126	3,987	3,985
Commercial & Government	2,629	2,438	2,623	2,657	2,706	2,415
Agriculture & Irrigation	101	87	86	190	200	216

Source: Guam Waterworks Authority, Government of Guam

Table 20-11 . Water Meters in Service, Guam: Fiscal Years 2011 to 2016

Water Meters	2016	2015	2014	2013	2012	2011
Total	41,754	41,530	41,767	41,659	41,316	40,939
Residential	38,262	38,042	38,335	38,271	37,969	37,653
Commercial & Government	3,113	3,114	3,055	3,022	3,009	2,980
Agriculture & Irrigation	378	374	377	367	338	306

Source: Guam Waterworks Authority, Government of Guam

Table 20-12 . Water Meters in Service, Guam: Fiscal Years 2005 to 2010

Water Meters	2010	2009	2008	2007	2006	2005
Total	40,810	39,691	39,073	38,555	37,703	37,817
Residential	37,568	36,571	35,946	34,961	34,178	34,171
Commercial & Government	2,950	2,858	2,844	2,900	2,836	2,885
Agriculture & Irrigation	292	262	283	694	689	761

Source: Guam Waterworks Authority, Government of Guam

Table 20-13 . Water Revenues, Guam: Fiscal Years 2011 to 2016
[Thousands of Dollars]

Water Revenues	2016	2015	2014	2013	2012R	2011
Total	66,295	58,947	49,801	45,349	43,464	42,939
Residential	32,453	28,705	25,489	24,229	21,234	21,760
Commercial & Government	33,351	29,848	23,899	20,701	21,937	20,962
Agriculture & Irrigation	491	394	413	419	293	217

Source: Guam Waterworks Authority, Government of Guam

Table 20-14 . Water Revenues, Guam: Fiscal Years 2005 to 2010

[Thousands of Dollars]

Water Revenues	2010	2009	2008	2007	2006	2005
Total	41,684	33,633	34,737	32,003	29,236	28,859
Residential	21,540	17,678	18,242	16,630	15,656	16,014
Commercial & Government	19,866	15,748	16,293	14,985	13,204	12,423
Agriculture & Irrigation	278	207	202	388	376	422

Source: Guam Waterworks Authority, Government of Guam

Table 20-15 . Sewage Discharge, Guam: Fiscal Years 2011 to 2016

[Millions of Gallons]

Sewage Discharge	2016	2015	2014	2013	2012	2011
Total	4,340	4,275	4,313	4,431	4,104	4,220
Residential	2,008	2,027	2,121	2,146	1,929	2,036
Commercial and Government	2,332	2,248	2,192	2,284	2,175	2,184

Source: Guam Waterworks Authority, Government of Guam

Table 20-16 . Sewage Discharge, Guam: Fiscal Years 2005 to 2010

[Millions of Gallons]

Sewage Discharge	2010	2009	2008	2007	2006	2005
Total	4,499	4,647	4,485	4,569	4,509	4,361
Residential	2,102	2,222	2,336	2,348	2,282	2,292
Commercial and Government	2,397	2,425	2,149	2,221	2,227	2,069

Source: Guam Waterworks Authority, Government of Guam

Table 20-17 . Customers with Sewage Services, Guam: Fiscal Years 2011 to 2016

Number of Customers	2016	2015	2014	2013	2012	2011
Total	28,766	28,089	25,697	25,663	25,427	25,166
Residential	26,476	25,774	23,344	23,329	23,088	22,833
Commercial and Government	2,290	2,315	2,353	2,334	2,339	2,333

Source: Guam Waterworks Authority, Government of Guam

Table 20-18 . Customers with Sewage Services, Guam: Fiscal Years 2005 to 2010

Number of Customers	2010	2009	2008 R	2007	2006	2005
Total	25,068	24,225	23,771	23,287	22,577	22,501
Residential	22,753	21,978	21,521	21,027	20,377	20,260
Commercial and Government	2,315	2,247	2,250	2,260	2,200	2,241

Source: Guam Waterworks Authority, Government of Guam

Table 20-19 . Sewage Revenues, Guam: Fiscal Years 2011 to 2016
[Thousands of Dollars]

Sewage Revenues	2016	2015	2014	2013	2012R	2011
Total	38,158	33,276	27,903	25,828	24,205	22,179
Residential	8,457	8,768	8,427	8,387	7,778	7,628
Commercial and Government	29,701	24,508	19,476	17,441	16,427	14,551

Source: Guam Waterworks Authority, Government of Guam

Table 20-20 . Sewage Revenues, Guam: Fiscal Years 2005 to 2010
[Thousands of Dollars]

Sewage Revenues	2010	2009	2008	2007	2006	2005
Total	21,899	19,613	17,018	15,562	14,742	14,503
Residential	7,559	6,623	6,256	6,176	5,820	5,862
Commercial and Government	14,340	12,990	10,762	9,386	8,922	8,641

Source: Guam Waterworks Authority, Government of Guam

Table 20-21 . Power Consumption, Guam: Fiscal Years 2011 to 2016
[Million Kilowatt Hours]

Power Consumption	2016	2015	2014	2013	2012	2011
Total	1,574.4	1,539.6	1,533.3	1,565.1	1,562.8	1,617.8
Residential	487.0	461.6	457.8	462.2	459.5	487.2
Commercial & Government	757.3	748.5	739.3	744.1	748.3	760.6
Street and outdoor lighting	12.0	12.1	12.0	12.0	12.0	12.0
United States Navy	318.1	317.4	324.2	346.8	343.0	358.0

Source: Guam Power Authority, Government of Guam

Table 20-22 . Power Consumption, Guam: Fiscal Years 2005 to 2010
[Million Kilowatt Hours]

Power Consumption	2010	2009	2008	2007	2006	2005
Total	1,637.7	1,624.2	1,634.7	1,634.6	1,669.0	1,641.0
Residential	487.0	471.4	472.7	485.9	495.2	502.9
Commercial & Government	778.0	783.0	810.0	807.9	819.3	800.3
Street and outdoor lighting	11.2	10.0	10.2	10.5	10.6	10.8
United States Navy	361.5	359.1	341.8	330.3	343.9	327

Source: Guam Power Authority, Government of Guam

Table 20-23 . Power Users, Guam: Fiscal Years 2011 to 2016

Power Users	2016	2015	2014	2013	2012	2011
Total	50,208	48,900	48,918	48,597	48,519	47,971
Residential	43,252	42,590	41,993	41,708	41,612	41,255
Commercial & Government	6,263	6,234	6,210	6,159	6,169	5,954
Street and outdoor lighting	692	705	714	729	737	761
United States Navy	1	1	1	1	1	1

Source: Guam Power Authority, Government of Guam

Table 20-24 . Power Users, Guam: Fiscal Years 2005 to 2010

Power Users	2010	2009	2008	2007	2006	2005
Total	47,333	46,490	45,662	45,060	44,728	45,862
Residential	40,633	39,863	39,097	38,464	37,709	37,886
Commercial & Government	5,915	5,870	5,854	5,849	5,931	5,975
Street and outdoor lighting	784	756	710	746	1,087	2,000
United States Navy	1	1	1	1	1	1

Source: Guam Power Authority, Government of Guam

Table 20-25 . Power Revenues, Guam: Fiscal Years 2011 to 2016
[Thousands of Dollars]

Power Revenues	2016	2015	2014	2013	2012	2011
Total	306,897	366,185	434,462	449,029	438,112	391,875
Residential	92,057	105,533	125,023	125,932	122,259	112,320
Commercial & Government	159,918	192,390	226,716	230,729	222,643	201,101
Street and outdoor lighting	5,728	6,676	7,400	7,469	7,177	6,561
United States Navy	49,193	61,586	75,323	84,899	86,033	71,893

Source: Guam Power Authority, Government of Guam

Table 20-26 . Power Revenues, Guam: Fiscal Years 2005 to 2010
[Thousands of Dollars]

Power Revenues	2010	2009	2008	2007	2006	2005
Total	364,890	388,004	368,957	305,869	288,525	244,991
Residential	101,892	103,972	101,513	85,135	79,563	69,538
Commercial & Government	188,013	197,414	194,720	164,502	153,854	131,872
Street and outdoor lighting	5,862	5,244	5,178	4,830	4,686	4,521
United States Navy	69,123	81,374	67,546	51,402	50,422	39,060

Source: Guam Power Authority, Government of Guam

Table 20-27 . Average Residential Power Consumption and Revenue, Guam: Fiscal Years 2011 to 2016

Residential Power	2016	2015	2014	2013	2012	2011
KWH Consumption per Customer	11,260	10,838	10,902	11,082	11,042	11,809
Revenue per KWH (Cents)	0.1890	0.2286	0.2731	0.2725	0.2661	0.2305
Revenue per Customer ($)	2,128	2,478	2,977	3,019	2,938	2,723

Source: Guam Power Authority, Government of Guam

Table 20-28 . Average Residential Power Consumption and Revenue, Guam: Fiscal Years 2005 to 2010

Residential Power	2010	2009	2008	2007	2006	2005
KWH Consumption per Customer	11,985	11,826	12,090	12,633	13,132	13,274
Revenue per KWH (Cents)	0.2092	0.2206	0.2148	0.1752	0.1607	0.1383
Revenue per Customer ($)	2,508	2,608	2,596	2,213	2,110	1,835

Source: Guam Power Authority, Government of Guam

Table 20-29 . Actual Fuel Sales by Type of Petroleum, Guam: 2006 to 2016

[Thousands of Gallons]

Type of Petroleum	2016	2015	2014	2013	2012	2011	2010	2007	2006
Total	145,988.6	126,189.1	119,847.6	116,408.2	114,732.1	107,140.3	109,485.4	123,694.1	122,934.1
Unleaded regular gasoline	41,620.7	41,134.1	41,027.0	39,932.8	40,435.0	40,805.4	41,095.3	39,193.3	38,433.0
Unleaded midgrade motor gasoline	320.0	314.0	312.0	300.0	298.0	313.0	204.0	0.0	0.0
Premium gasoline	5,867.2	5,187.9	5,049.3	4,465.4	4,231.0	4,502.2	4,962.8	4,984.6	4,890.9
No. 1 distillate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
No. 2 disel oil <5% sulfur	46,465.1	29,732.5	19,910.3	16,808.2	15,116.1	14,082.3	14,105.6	21,263.4	22,271.5
Kerosene-type jet fuel	47,541.6	45,791.6	49,479.0	50,787.4	50,416.3	43,212.6	44,812.2	53,600.0	52,630.9
Propane, Consumer grade	4,174.0	4,029.0	4,070.0	4,114.5	4,235.6	4,224.8	4,305.5	4,652.8	4,700.8

Source: Guam Energy Office, Government of Guam

The fuel sales of petroleum in 2005 decreased due to Guam Power Authority contracting out fuel for its operation.

R=revised

Note: Data for 2008 and 2009 not reported.

Table 20-30 . Number of Suscribers to Telecom Services, Guam: 2012 to 2014

Sector	2014	2013	2012
Fixed-line telephone	68,000	67,000	67,000
Fixed broadband	75,000	73,000	82,000
Mobile telephone	178,700	175,800	172,900

Source: Guam Economic Development Authority

CHAPTER 21
VISITORS



Table 21-01 . Air Visitor Arrivals by Country of Residence, Guam: Calendar Years 2011 to 2016

Country	2016	2015	2014	2013	2012	2011
Total	1,517,432	1,400,397	1,330,721	1,328,761	1,298,641	1,150,201
Japan	745,680	773,019	808,856	893,118	929,229	824,005
United States	77,706	70,246	68,763	58,582	62,618	61,348
CNMI/ Micronesia	34,710	29,046	27,943	29,810	31,357	33,184
Taiwan	42,229	41,905	49,136	48,653	49,144	45,086
Philippines	21,652	12,427	12,079	10,920	10,483	10,097
Korea	544,964	427,900	308,037	245,655	182,829	149,076
Hong Kong	9,377	8,406	8,180	8,857	8,609	8,903
Other	41,114	37,448	47,727	33,166	24,372	18,502
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Japan	49.1	55.2	60.8	67.2	71.6	71.6
United States	5.1	5.0	5.2	4.4	4.8	5.3
CNMI/ Micronesia	2.3	2.1	2.1	2.2	2.4	2.9
Taiwan	2.8	3.0	3.7	3.7	3.8	3.9
Philippines	1.4	0.9	0.9	0.8	0.8	0.9
Korea	35.9	30.6	23.1	18.5	14.1	13.0
Hong Kong	0.6	0.6	0.6	0.7	0.7	0.8
Other	2.7	2.7	3.6	2.5	1.9	1.6

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-02 . Air Visitor Arrivals by Country of Residence, Guam: Calendar Years 2005 to 2010

Country	2010	2009	2008	2007	2006	2005
Total	1,187,831	1,044,491	1,091,907	1,180,416	1,183,943	1,184,928
Japan	893,716	825,129	849,831	931,079	952,687	955,245
United States	61,381	55,525	52,797	49,590	44,226	45,859
CNMI/ Micronesia	32,521	31,927	30,315	29,939	29,860	30,690
Taiwan	31,320	22,088	22,592	21,819	16,729	23,386
Philippines	12,358	11,581	10,867	8,743	8,152	7,051
Korea	134,692	82,978	110,548	122,747	117,026	109,335
Hong Kong	6,890	2,872	4,270	6,224	6,123	4,518
Other	14,953	12,391	10,687	10,275	9,140	8,844
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Japan	75.2	79.0	77.8	78.9	80.5	80.6
United States	5.2	5.3	4.8	4.2	3.7	3.9
CNMI/ Micronesia	2.7	3.1	2.8	2.5	2.5	2.6
Taiwan	2.6	2.1	2.1	1.8	1.4	2.0
Philippines	1.0	1.1	1.0	0.7	0.7	0.6
Korea	11.3	7.9	10.1	10.4	9.9	9.2
Hong Kong	0.6	0.3	0.4	0.5	0.5	0.4
Other	1.3	1.2	1.0	0.9	0.8	0.7

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-03 . Monthly Visitor Arrivals, Air and Sea, Guam: 2012 to 2016

	Calendar Year					Annual Change			
Month	2016	2015	2014	2013	2012	2015-16	2014-15	2013-14	2012-13
Air and sea arrivals	1,535,518	1,409,050	1,343,092	1,334,497	1,308,035	9.0	4.9	0.6	2.0
January	129,259	118,501	117,076	116,558	116,588	9.1	1.2	0.4	(0.0)
February	142,332	126,080	117,032	122,072	112,129	12.9	7.7	(4.1)	8.9
March	133,335	132,334	131,253	136,728	126,376	0.8	0.8	(4.0)	8.2
April	105,446	96,241	98,823	91,499	87,806	9.6	(2.6)	8.0	4.2
May	114,353	96,873	90,651	86,170	82,697	18.0	6.9	5.2	4.2
June	118,373	101,047	102,793	99,150	94,948	17.1	(1.7)	3.7	4.4
July	122,996	115,091	109,752	111,307	111,970	6.9	4.9	(1.4)	(0.6)
August	144,758	135,498	133,237	134,355	131,988	6.8	1.7	(0.8)	1.8
September	133,750	120,922	112,531	108,635	112,342	10.6	7.5	3.6	(3.3)
October	122,534	112,292	103,961	101,955	104,334	9.1	8.0	2.0	(2.3)
November	125,748	121,752	106,130	107,480	109,133	3.3	14.7	(1.3)	(1.5)
December	142,634	132,419	119,853	118,588	117,724	7.7	10.5	1.1	0.7
Air arrivals	1,517,432	1,400,397	1,330,721	1,328,761	1,298,641	8.4	5.2	0.1	2.3
January	128,918	118,272	116,909	116,094	116,136	9.0	1.2	0.7	(0.0)
February	135,267	125,780	116,166	121,824	112,115	7.5	8.3	(4.6)	8.7
March	132,090	131,770	131,071	135,999	125,318	0.2	0.5	(3.6)	8.5
April	105,114	95,784	96,650	89,408	87,470	9.7	(0.9)	8.1	2.2
May	113,780	94,193	90,410	86,095	82,230	20.8	4.2	5.0	4.7
June	118,330	100,382	102,578	99,113	94,920	17.9	(2.1)	3.5	4.4
July	122,973	114,508	109,599	111,231	111,890	7.4	4.5	(1.5)	(0.6)
August	144,416	135,139	133,184	134,256	131,952	6.9	1.5	(0.8)	1.7
September	127,132	120,340	109,234	108,585	108,728	5.6	10.2	0.6	(0.1)
October	122,462	110,968	100,912	100,649	102,330	10.4	10.0	0.3	(1.6)
November	125,576	121,474	105,757	107,431	108,900	3.4	14.9	(1.6)	(1.3)
December	141,374	131,787	118,251	118,076	116,652	7.3	11.4	0.1	1.2
Sea arrivals	18,086	8,653	12,371	5,736	9,394	109.0	(30.1)	115.7	(38.9)
January	341	229	167	464	452	48.9	37.1	(64.0)	2.7
February	7,065	300	866	248	14	2,255.0	(65.4)	249.2	1671.4
March	1,245	564	182	729	1,058	120.7	209.9	(75.0)	(31.1)
April	332	457	2,173	2,091	336	(27.4)	(79.0)	3.9	522.3
May	573	2,680	241	75	467	(78.6)	1,012.0	221.3	(83.9)
June	43	665	215	37	28	(93.5)	209.3	481.1	32.1
July	23	583	153	76	80	(96.1)	281.0	101.3	(5.0)
August	342	359	53	99	36	(4.7)	577.4	(46.5)	175.0
September	6,618	582	3,297	50	3,614	1,037.1	(82.3)	6,494.0	(98.6)
October	72	1,324	3,049	1,306	2,004	(94.6)	(56.6)	133.5	(34.8)
November	172	278	373	49	233	(38.1)	(25.5)	661.2	(79.0)
December	1,260	632	1,602	512	1,072	99.4	(60.5)	212.9	(52.2)

Source: Guam Visitors Bureau, Government of Guam

Note: Includes Civilian and Military Air and Sea Arrivals

Numbers in parentheses ( ) denote negative.

Table 21-04 . Visitor Arrivals by Month and Country of Residence, Guam: Calendar Year 2016

Month of Arrival	Total	Japan	United States	CNMI/ Micronesia	Taiwan	Philippines	Korea	Hong Kong	Other
Total	1,517,432	745,680	77,706	34,710	42,229	21,652	544,964	9,377	41,114
January	128,918	62,716	6,645	2,208	3,675	746	48,859	529	3,540
February	135,267	71,796	5,977	2,119	4,796	860	41,576	682	7,461
March	132,090	79,256	6,505	3,071	3,253	2,135	34,444	944	2,482
April	105,114	49,295	6,463	2,698	2,587	1,888	38,667	598	2,918
May	113,780	48,891	7,110	3,911	3,512	2,343	43,357	616	4,040
June	118,330	53,040	6,582	3,292	3,848	1,917	46,078	604	2,969
July	122,973	54,625	6,617	3,530	3,883	1,651	48,883	734	3,050
August	144,416	79,342	6,827	2,861	3,464	1,468	46,909	633	2,912
September	127,132	65,130	7,074	2,488	3,490	1,622	44,185	538	2,605
October	122,462	55,636	5,922	2,713	3,499	2,406	48,119	651	3,516
November	125,576	59,918	5,428	2,650	3,245	2,497	48,694	668	2,476
December	141,374	66,035	6,556	3,169	2,977	2,119	55,193	2,180	3,145

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-05 . Visitor Arrivals by Month and Country of Residence, Guam: Calendar Year 2015

Month of Arrival	Total	Japan	United States	CNMI/ Micronesia	Taiwan	Philippines	Korea	Hong Kong	Other
Total	1,400,397	773,019	70,246	29,046	41,905	12,427	427,900	8,406	37,448
January	118,272	65,011	5,868	1,930	2,602	727	38,845	632	2,657
February	125,780	74,153	5,648	1,851	4,476	703	31,677	610	6,662
March	131,770	87,735	6,767	2,349	3,279	948	27,434	675	2,583
April	95,784	52,393	5,771	2,067	2,959	1,390	28,381	720	2,103
May	94,193	49,270	5,648	2,075	3,338	1,156	29,904	580	2,222
June	100,382	54,263	5,684	2,613	3,075	814	31,161	555	2,217
July	114,508	59,062	6,082	2,922	6,174	849	35,395	687	3,337
August	135,139	73,692	6,233	2,661	3,913	858	42,733	737	4,312
September	120,340	68,774	5,618	2,165	3,063	908	35,895	691	3,226
October	110,968	58,030	4,944	2,706	2,748	1,320	37,306	586	3,328
November	121,474	62,760	5,423	2,609	3,144	1,340	43,030	815	2,353
December	131,787	67,876	6,560	3,098	3,134	1,414	46,139	1,118	2,448

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-06 . Visitor Arrivals by Month and Country of Residence, Guam: Calendar Year 2014

Month of Arrival	Total	Japan	United States	CNMI/ Micronesia	Taiwan	Philippines	Korea	Hong Kong	Other
Total	1,330,721	808,856	68,763	27,943	49,136	12,079	308,037	8,180	47,727
January	116,909	67,141	5,214	2,111	4,912	729	28,590	576	7,636
February	116,166	75,293	5,292	1,945	3,871	733	23,305	777	4,950
March	131,071	92,749	5,759	2,495	3,241	893	21,600	728	3,606
April	96,650	56,313	5,346	2,416	3,178	1,341	23,640	718	3,698
May	90,410	48,654	5,533	2,381	3,996	1,427	23,640	742	4,037
June	102,578	57,225	5,737	2,353	4,694	681	27,257	572	4,059
July	109,599	60,348	5,733	2,862	7,466	854	26,414	637	5,285
August	133,184	87,672	5,940	2,663	5,234	743	27,247	544	3,141
September	109,234	68,409	7,783	1,840	3,408	753	23,657	610	2,774
October	100,912	60,637	5,374	2,084	3,389	1,288	24,423	596	3,121
November	105,757	64,939	5,421	2,293	2,677	1,372	25,930	708	2,417
December	118,251	69,476	5,631	2,500	3,070	1,265	32,334	972	3,003

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-07 . Visitor Arrivals by Month and Country of Residence, Guam: Calendar Year 2013

Month of Arrival	Total	Japan	United States	CNMI/ Micronesia	Taiwan	Philippines	Korea	Hong Kong	Other
Total	1,328,761	893,118	58,582	29,810	48,653	10,920	245,655	8,857	33,166
January	116,094	78,841	4,873	2,024	3,362	500	22,962	886	2,646
February	121,824	85,993	4,521	2,193	4,552	538	18,979	671	4,377
March	135,999	105,280	4,885	2,316	3,212	961	16,327	696	2,322
April	89,408	59,635	5,436	2,044	3,031	952	15,254	578	2,478
May	86,095	53,108	4,470	2,390	3,443	1,178	18,513	692	2,301
June	99,113	62,077	5,037	2,712	5,078	810	20,384	839	2,176
July	111,231	69,774	5,573	3,185	5,946	889	22,292	600	2,972
August	134,256	94,891	4,977	3,418	4,156	779	23,168	565	2,302
September	108,585	73,493	4,996	2,109	4,949	725	19,689	629	1,995
October	100,649	66,874	3,794	2,059	4,107	1,206	19,247	648	2,714
November	107,431	67,357	4,941	2,660	2,996	1,297	23,967	947	3,266
December	118,076	75,795	5,079	2,700	3,821	1,085	24,873	1,106	3,617

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-08 . Visitor Arrivals by Month and Country of Residence, Guam: Calendar Year 2012

Month of Arrival	Total	Japan	United States	CNMI/ Micronesia	Taiwan	Philippines	Korea	Hong Kong	Other
Total	1,298,641	929,229	62,618	31,357	49,144	10,483	182,829	8,609	24,372
January	116,136	80,638	4,991	2,162	7,015	463	16,507	747	3,613
February	112,115	84,870	4,876	2,004	3,816	527	13,651	692	1,679
March	125,318	99,541	5,840	2,705	3,255	767	10,751	622	1,837
April	87,470	61,077	4,969	2,338	3,963	1,219	11,480	605	1,819
May	82,230	55,457	5,881	2,708	3,196	1,240	11,613	647	1,488
June	94,920	64,018	5,343	3,402	4,001	794	15,118	632	1,612
July	111,890	76,745	5,565	3,224	5,536	767	17,466	648	1,939
August	131,952	97,982	4,682	3,154	4,541	658	18,106	606	2,223
September	108,728	79,900	6,693	2,170	3,646	816	12,855	630	2,018
October	102,330	70,612	4,614	2,564	3,688	1,419	16,122	746	2,565
November	108,900	77,659	4,659	2,488	2,951	835	17,696	999	1,613
December	116,652	80,730	4,505	2,438	3,536	978	21,464	1,035	1,966

Source: Guam Visitors Bureau, Government of Guam.

CNMI/Micronesia = Commonwealth of the Northern Mariana Islands/Micronesia

Note: Civilian and Military Air Arrivals

Table 21-09 . Visitors, Rooms Available, and Occupancy Taxes Collected, Guam: 2011 to 2016

Characteristic	2016	2015	2014	2013	2012	2011
Visitors	1,535,518	1,409,050	1,343,092	1,334,497	1,308,035	1,159,778
Rooms Available	9,158	9,380	8,051	8,443	8,285	8,844
Visitors/room	167.7	150.2	166.8	158.1	157.9	131.1
Occupancy Taxes ($Millions)	41.3	37.6	36.1	30.0	27.1	23.0

Source: Guam Visitors Bureau, Government of Guam.

Note: Visitors reflect Air and Sea Arrivals

Table 21-10 . Visitors, Rooms Available, and Occupancy Taxes Collected, Guam: 2005 to 2010

Characteristic	2010	2009	2008	2007	2006	2005
Visitors	1,196,523	1,052,871	1,140,499	1,224,894	1,211,674	1,227,587
Rooms Available	8,719	8,606	9,259	9,429	9,113	9,236
Visitors/room	137.2	122.3	123.2	129.9	133.0	132.9
Occupancy Taxes ($Millions)	22.2	19.4	21.4	21.2	20.1	19.2

Source: Guam Visitors Bureau, Government of Guam.

Note: Visitors reflect Air and Sea Arrivals

Table 21-11 . Monthly Hotel Occupancy Rate, Guam: 2006 to 2016

Month	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
January	82	78	84	87	86	75	75	69	72	74	70
February	88	83	92	91	90	87	75	74	81	82	72
March	78	82	88	88	89	76	74	64	66	74	67
April	66	65	72	69	69	59	57	54	59	59	54
May	67	66	67	59	61	58	64	51	61	56	56
June	73	76	77	67	72	56	64	41	60	63	55
July	72	77	67	75	79	74	79	62	65	69	61
August	85	85	76	85	65	83	87	68	68	80	63
September	87	79	74	74	86	78	82	59	61	64	50
October	74	71	75	60	79	67	62	56	53	62	51
November	80	76	74	72	84	72	64	59	57	64	60
December	86	79	58	75	88	76	65	64	64	65	58

Source: Guam Hotel and Restaurant Association

Note: Weighted Average Occupancy. Weighted Average Occupancy is calculated by the sum of room nights sold by total number of rooms available for sale by reporting hotels.

Table 21-12 . Monthly Hotel Room Rate, Guam: 2006 to 2016

[U.S. Dollars]

Month	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
January	185	172	167	136	131	118	117	114	120	123	113
February	173	163	150	132	116	106	104	103	112	114	99
March	161	158	147	133	117	106	108	106	113	107	107
April	152	149	136	129	117	111	105	105	115	112	102
May	158	152	139	132	121	116	113	109	113	110	107
June	144	131	132	120	109	104	99	96	104	95	99
July	172	169	147	137	125	121	112	107	120	111	104
August	202	198	186	165	156	151	136	129	141	133	128
September	159	148	143	123	119	107	104	102	105	100	95
October	152	148	136	123	114	105	105	98	103	102	100
November	153	145	133	123	113	106	105	98	108	105	100
December	185	180	172	153	140	127	122	123	132	122	114

Source: Guam Hotel and Restaurant Association

Note: Weighted Average Room Rate. Weighted Average Room Rate is calculated by the sum of all room sales divided by the sum of all room nights sold by reporting hotels.

Table 21-13.01 . Hotel Occupancy Taxes Collected, Guam: 2011 to 2016

[U.S. Dollars]

Month	2016	2015	2014	2013	2012	2011
Total	41,256,516	37,611,058	36,148,147	30,015,413	27,102,727	22,961,598
January	3,916,051	3,552,404	3,694,801	2,624,702	2,703,695	2,021,235
February	3,927,079	3,568,921	3,135,061	2,832,715	2,697,698	2,416,005
March	4,001,282	3,539,567	3,850,282	2,629,476	2,292,826	2,304,935
April	3,138,396	2,811,804	3,204,080	2,705,727	2,424,740	2,062,094
May	2,506,862	2,196,455	2,381,771	1,965,833	1,710,483	1,512,830
June	2,911,790	2,868,615	2,295,356	1,894,239	1,737,014	1,554,242
July	2,747,194	2,376,336	2,461,336	2,057,587	1,785,387	1,304,006
August	3,389,247	3,090,309	2,975,926	2,544,554	2,214,837	1,980,408
September	4,618,950	4,570,847	4,135,722	3,313,955	3,498,639	2,816,687
October	3,643,587	3,060,124	2,776,953	2,987,874	2,229,314	1,813,320
November	3,056,660	3,208,760	2,771,209	2,448,184	1,959,840	1,531,689
December	3,399,418	2,766,916	2,465,649	2,010,567	1,848,254	1,644,147

Sources: Department of Revenue and Taxation and Department of Administration, Government of Guam

Table 21-13.02 . Hotel Occupancy Taxes Collected, Guam: 2005 to 2010

[U.S. Dollars]

Month	2010	2009	2008	2007	2006	2005
Total	22,161,496	19,390,978	21,408,682	21,241,538	20,065,672	19,167,583
January	1,956,667	1,856,616	2,171,613	1,802,916	1,719,904	1,537,620
February	2,154,983	2,000,489	2,230,706	2,122,069	1,998,222	1,729,546
March	1,966,820	1,763,475	1,839,584	1,903,327	1,609,353	1,732,082
April	1,910,006	1,751,673	1,887,701	1,900,364	1,883,714	1,816,632
May	1,392,834	1,324,195	1,599,861	1,675,661	1,401,261	1,403,783
June	1,559,729	1,235,752	1,720,492	1,511,930	1,378,819	1,571,418
July	1,624,499	1,201,337	1,454,973	1,400,379	1,391,256	1,369,413
August	1,980,482	1,622,793	1,848,030	1,846,860	1,871,762	1,684,614
September	2,709,545	2,200,785	2,417,626	2,654,296	2,590,870	2,085,469
October	1,995,271	1,451,511	1,397,577	1,319,123	1,327,079	1,374,610
November	1,248,525	1,490,652	1,338,696	1,515,288	1,369,205	1,361,603
December	1,662,135	1,491,700	1,501,823	1,589,324	1,524,227	1,500,793

Sources: Department of Revenue and Taxation and Department of Administration, Government of Guam

Table 21-14 . Visitor Accommodations Inventory, Guam: 2006 to 2016

[Number of Rooms]

Establishment	Year opened	Location	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Days Inn Hotel Guam	2005	Tamuning	48	48	48	46	46	46	46	46	46	46	46
Dusit Thani 9/	2015	Tumon	419	419	...	...	...	...	...	...	...	...	...
Fiesta Resort Hotel 1/	2005	Tumon	318	318	318	318	318	318	318	318	318	318	318
Garden Villa Hotel	1985	Tumon	98	98	98	90	90	90	60	60	60	60	60
Grand Plaza Hotel	1997	Tumon	124	124	124	124	124	124	124	124	124	124	124
Guam Airport Hotel	1996	Tamuning	51	51	51	50	50	50	50	50	50	50	50
Guam Aurora Resort Villa & Spa 2/	2008	Tumon	...	...	...	148	148	148	223	...	148	...	...
Guam Plaza Hotel	1983	Tumon	503	503	505	505	505	505	500	500	510	510	510
Guam Reef Hotel	1994	Tumon	422	422	422	460	460	460	444	444	444	444	444
Hilton Guam Resort & Spa	1972	Tumon	646	646	645	658	658	658	667	667	667	667	682
Holiday Resort Guam	1996	Tumon	250	250	252	229	229	229	252	252	252	252	251
Hotel Nikko Guam	1992	Tumon	490	490	492	492	492	492	492	492	492	492	492
Hotel Santa Fe	1990	Tamuning	105	105	110	112	112	112	108	108	108	108	108
Hyatt Regency Hotel	1993	Tumon	450	450	450	455	455	455	455	455	455	455	455
Leo Palace Resort	1993	Yona	418	418	208	435	435	435	625	625	625	625	625
Lotte Hotel 7/	2014	Tumon	222	222	273	...	...	...	...	...	...	...	...
Bayview Guam	1998	Tumon	148	148	148	148	148	148	148	148	148	148	148
Oceanview Guam	2001	Tumon	191	191	191	191	191	191	191	191	191	191	191
Onward Agana Beach Resort	1992	Tamuning	430	430	430	430	430	430	430	430	430	430	430
Outrigger Guam Resort	1999	Tumon	600	600	600	600	600	600	600	600	600	600	600
Pacific Bay Hotel 3/	2007	Tumon	137	137	132	132	132	132	132	132	132	132	...
Pacific Islands Club	1980	Tumon	777	777	777	793	793	793	790	790	793	793	793
Pacific Star 8/	2001	Tumon	400	400	380	436	436	436	436	436	436	436	436
Palmridge Inn 6/	2011	Barrigada	60	60	63	64	64	64	...	...	...	...	...
PIA Resort Hotel	1990	Tumon	101	101	101	101	101	101	101	101	101	101	101
Royal Orchid Guam	1996	Tumon	205	205	205	200	200	200	203	203	203	203	203
Santa Fe on the Bay	1998	Tamuning	105	105	103	105	105	105	108	108	110	110	108
Sheraton Laguna Guam 5/	1991	Tamuning	318	318	318	318	318	318	311	311	311	311	...
Starts Guam Resort Hotel	1992	Dededo	62	62	62	62	62	62	62	62	62	62	62
Tamuning Plaza Hotel	1998	Tamuning	66	66	66	66	66	66	65	65	65	65	65
Tumon Bay Capital Hotel	1992	Tumon	62	62	62	62	62	62	62	62	62	62	62
Verona Resort & Spa	2013	Tumon	254	254	218	256	...	...	...	...	...	...	...
Westin Resort Guam	1996	Tumon	432	432	432	432	432	432	432	432	432	432	432
Wyndham Garden Hotel 4/	2008	Tamuning	144	144	142	141	141	141	142	142	...	...	...

Source: Guam Visitors Bureau Research Department, Guam Visitors Bureau

1/ Formerly the Guam Dai Ichi Hotel

2/ Formerly the Hotel Okura Guam

3/ Formerly the Holiday Plaza Hotel

4/ Formerly the Imperial Suites Hotel, Aqua Suites

5/ Formerly the Palace Hotel Guam

6/ Formerly Days Inn Guam, Barrigada

7/ Formerly Guam Aurora Villa & Spa

8/ Formerly the Guam Marriott Resort

9/ Dusit Thani opens doors in 2015

Note: Guam Aurora Resort Villa & Spa closed temporarily in 2009.

Symbol "..." indicate not applicable

Table 21-15 . Seat Capacity by Market, Guam: 2010 to 2016

Market	Total	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec
Japan													
2016	972,436	91,712	90,015	92,293	72,781	76,078	74,732	76,973	87,468	82,757	75,884	74,342	77,401
2015	1,027,063	94,730	87,771	100,105	75,501	80,555	75,965	82,001	89,099	87,349	80,937	83,057	89,993
2014	1,190,435	107,874	99,946	118,265	87,566	89,390	85,572	95,112	121,030	107,849	92,248	88,730	96,853
2013	1,283,434	112,850	106,921	134,858	103,708	98,676	92,545	103,349	131,519	106,307	97,347	90,540	104,814
2012	1,371,842	110,824	111,796	131,703	105,561	109,278	98,708	110,816	134,675	124,361	104,447	104,544	125,129
2011	1,201,147	111,290	100,108	125,706	80,632	78,770	73,274	94,075	118,195	101,650	98,698	98,849	119,900
2010	1,333,239	120,593	110,012	121,878	113,327	108,098	106,723	117,149	124,627	117,859	96,515	94,445	102,013
Korea													
2016	641,213	55,032	50,922	55,081	48,563	53,264	52,198	53,168	52,835	51,878	53,092	52,869	62,311
2015	537,843	49,543	45,357	39,744	36,144	39,064	37,344	41,294	46,391	46,840	49,740	52,182	54,200
2014	361,136	34,533	29,727	31,883	28,758	30,375	29,034	30,195	33,645	28,896	29,919	25,494	28,677
2013	322,612	34,380	34,805	26,241	20,281	21,640	21,359	24,426	27,999	22,699	23,493	31,032	34,257
2012	247,095	19,355	16,801	16,520	16,062	16,395	18,006	22,469	24,929	19,849	24,228	23,400	29,081
2011	200,457	17,294	15,553	14,756	14,146	15,948	15,621	20,319	22,670	15,248	14,756	15,986	18,160
2010	176,478	12,853	10,804	9,176	10,860	16,268	14,280	20,341	21,215	15,932	15,525	14,280	14,944
Taiwan													
2016	65,838	5,112	6,520	5,226	4,954	5,112	4,702	5,902	5,744	5,334	5,744	5,744	5,744
2015	60,452	4,137	5,253	4,575	4,779	4,733	4,799	8,124	5,088	4,882	4,584	4,386	5,112
2014	60,162	6,365	4,761	4,253	4,708	4,761	5,013	6,098	5,013	4,456	5,013	5,013	4,708
2013	63,407	5,517	6,074	4,719	4,614	4,572	5,420	7,460	4,977	5,320	5,013	4,708	5,013
2012	71,101	9,228	5,835	4,912	5,526	5,526	5,265	8,660	6,654	5,013	4,708	4,761	5,013
2011	55,973	4,717	4,097	2,745	2,440	3,204	4,738	8,846	6,248	4,456	5,013	5,013	4,456
2010	37,770	2,745	4,017	2,440	2,440	2,745	2,745	5,981	3,982	2,745	2,745	2,440	2,745
Hong Kong													
2016	35,998	2,988	2,822	2,774	2,988	2,986	2,822	2,988	2,892	2,822	2,988	2,752	4,176
2015	31,756	2,691	2,332	2,117	2,598	2,753	2,635	2,790	2,494	2,598	2,988	2,938	2,822
2014	31,775	2,635	2,480	2,635	2,635	2,790	2,635	2,790	2,635	2,635	2,635	2,635	2,635
2013	28,055	1,395	1,240	1,395	2,480	2,480	2,790	2,635	2,790	2,635	2,790	2,635	2,790
2012	16,120	1395	1240	1395	1240	1395	1395	1395	1240	1395	1395	1240	1395
2011	30,077	1,395	1,240	2,248	3,267	3,267	2,968	3,267	3,267	1,395	3,256	3,112	1,395
2010	11,935	0	0	0	1,395	1,240	1,240	1,395	1,395	1,240	1,395	1,395	1,240
Philippines													
2016	171,344	12,288	11,864	14,328	14,450	15,288	14,882	15,576	14,916	13,834	14,234	14,154	15,530
2015	123,227	11,481	8,710	9,600	9,833	10,344	10,350	10,825	10,344	9,406	9,636	10,026	12,672
2014	135,750	11,182	10,095	11,338	11,026	11,337	10,872	11,026	11,493	10,871	11,494	12,275	12,741
2013	132,627	11,337	10,250	11,337	11,026	11,182	11,027	11,337	11,337	10,716	11,181	10,870	11,027
2012	132,309	11,027	10,560	11,025	10,716	11,025	11,182	11,027	10,870	12,110	11,337	10,560	10,870
2011	127,240	10,740	9,820	10,745	10,745	10,585	10,290	11,210	10,740	10,285	10,895	10,590	10,595
2010	117,820	9,660	8,580	9,500	9,820	10,275	9,660	10,280	9,965	9,515	10,145	9,680	10,740
Australia													
2015	9241	1,099	944	1,062	1,062	1,062	944	1,062	1,062	944	n/a	n/a	n/a
2014	16,120	1,395	1,240	1,395	1,240	1,395	1,395	1,240	1,395	1,395	1,395	1,240	1,395
2013	15,810	1,085	1,240	1,395	1,395	1,240	1,240	1,395	1,395	1,395	1,240	1,395	1,395
2012	13,020	1,116	992	1,116	1,116	992	1,116	1,116	1,116	992	1,116	1,116	1,116
2011	24,769	1,984	1,860	2,852	1,240	1,116	992	1,612	2,232	3,627	2,511	2,232	2,511
2010	26,350	2,635	2,480	2,480	2,945	2,480	1,240	2,790	2,790	2,015	1,395	1,240	1,860
Russia													
2014	28,032	1,860	1,488	1,488	1,826	2,908	2,350	2,536	2,722	2,688	2,908	2,722	2,536

Source: Guam Visitors Bureau

Table 21-16 . Place of Residence by Arrival Status, Guam: January to December 2016

Country	Total	Total Visitors	Visitors to Guam	Visitors to Guam: Over-nighters	Visitors to Guam: Day Trip	Visitors to Guam: Military Crew	Day/overnight trip to another island	Transit	Non-visitor	Other Crew
Total	1,921,047	1,628,336	1,517,432	1,515,408	2,015	9	13,792	97,112	193,406	99,305
Japan	783,960	768,844	745,680	745,508	169	3	1,020	22,144	1,330	13,786
Korea	579,043	547,832	544,964	544,876	88	0	1,028	1,840	1,341	29,870
Taiwan	50,228	43,810	42,229	42,218	11	0	303	1,278	267	6,151
China	34,494	33,243	27,013	26,947	66	0	411	5,819	253	998
Guam	206,788	1,109	0	0	0	0	-	1,109	177,935	27,744
United States	106,773	89,754	62,966	62,615	345	6	3,353	23,435	7,720	9,299
Hawaii	29,964	23,950	14,740	14,654	86	0	1,262	7,948	601	5,413
CNMI	27,744	26,636	17,579	17,001	578	0	2,248	6,809	791	317
Palau	9,284	8,792	4,792	4,518	274	0	554	3,446	173	319
FSM	21,450	20,208	11,120	10,935	185	0	1,735	7,353	1,077	165
RMI	2,710	2,642	1,219	1,215	4	0	192	1,231	49	19
Philippines	36,339	30,935	21,652	21,595	57	0	1,008	8,275	1,403	4,001
Australia	3,134	2,949	2,197	2,158	39	0	75	677	53	132
Canada	1,603	1,564	982	966	16	0	49	533	17	22
Europe	3,621	3,408	2,009	1,994	15	0	119	1,280	69	144
Hong Kong	11,305	11,123	9,377	9,343	34	0	120	1,626	40	142
Thailand	812	597	451	450	1	0	16	130	20	195
Vietnam	271	237	170	168	2	0	2	65	5	29
Russia	2,779	2,734	2,588	2,585	3	0	35	111	17	28
Other Countries	8,745	7,969	5,704	5,662	42	0	262	2,003	245	531

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Civilian and Military Air Arrivals

Table 21-17 . Place of Residence by Arrival Status, Guam: January to December 2015

Country	Total	Total Visitors	Visitors to Guam	Visitors to Guam: Over-nighters	Visitors to Guam: Day Trip	Visitors to Guam: Military Crew	Day/overnight trip to another island	Transit	Non-visitor	Other Crew
Total	1,793,963	1,522,758	1,400,397	1,398,321	2,068	8	11,966	110,395	174,138	97,067
Japan	822,931	805,344	773,019	772,906	113	0	894	31,431	1,429	16,158
Korea	455,499	431,394	427,900	427,668	232	0	950	2,544	1,131	22,974
Taiwan	51,133	43,930	42,205	42,190	15	0	376	1,349	198	7,005
China	32,177	30,918	23,698	23,642	56	0	415	6,805	278	981
Guam	190,383	1,816	0	0	0	0	-	1,816	159,938	28,629
United States	102,794	85,446	56,744	56,442	295	7	3,168	25,534	6,659	10,689
Hawaii	28,471	21,830	13,502	13,426	75	1	950	7,378	650	5,991
CNMI	24,038	22,796	14,334	13,785	549	0	1,861	6,601	805	437
Palau	8,478	7,906	3,917	3,684	233	0	503	3,486	153	419
FSM	19,311	18,204	9,893	9,698	195	0	1,440	6,871	916	191
RMI	2,501	2,455	902	892	10	0	127	1,426	26	20
Philippines	23,797	20,221	12,427	12,361	66	0	612	7,182	1,417	2,159
Australia	4,719	4,542	2,675	2,566	109	0	91	1,776	58	119
Canada	1,725	1,676	928	920	8	0	28	720	13	36
Europe	3,394	3,157	1,743	1,712	31	0	88	1,326	109	128
Hong Kong	10,277	10,154	8,406	8,369	37	0	148	1,600	45	78
Thailand	1,293	671	505	504	1	0	21	145	20	602
Vietnam	300	256	178	178	0	0	2	76	6	38
Russia	3,389	3,305	3,081	3,079	2	0	50	174	10	74
Other Countries	7,353	6,737	4,340	4,299	41	0	242	2,155	277	339

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Civilian and Military Air Arrivals

Table 21-18 . Place of Residence by Arrival Status, Guam: January to December 2014

Country	Total	Total Visitors	Visitors to Guam	Visitors to Guam: Over-nighters	Visitors to Guam: Day Trip	Visitors to Guam: Military Crew	Day/overnight trip to another island	Transit	Non-visitor	Other Crew
Total	1,720,441	1,453,018	1,330,721	1,328,802	1,863	56	11,190	111,107	169,950	97,473
Japan	865,773	846,340	810,856	810,714	137	5	1,060	34,424	1,489	17,944
Korea	331,544	310,697	308,037	307,949	88	0	682	1,978	1,264	19,583
Taiwan	57,892	50,914	49,136	49,123	13	0	437	1,341	230	6,748
China	23,240	22,166	16,280	16,228	52	0	275	5,611	230	844
Guam	185,278	1,486	0	0	0	0	0	1,486	155,586	28,206
United States	100,216	81,841	55,192	54,870	282	40	2,683	23,966	6,687	11,688
Hawaii	28,810	21,998	13,571	13,507	62	2	997	7,430	643	6,169
CNMI	24,944	23,440	14,761	14,246	515	0	1,771	6,908	867	637
Palau	7,415	6,798	3,143	2,972	171	0	453	3,202	179	438
FSM	18,509	17,341	9,216	9,049	167	0	1,273	6,852	1,003	165
RMI	2,368	2,334	823	817	6	0	158	1,353	16	18
Philippines	23,023	19,685	12,079	12,044	35	0	542	7,064	1,154	2,184
Australia	6,807	6,623	3,864	3,655	201	8	101	2,658	69	115
Canada	1,712	1,655	872	869	3	0	28	755	15	42
Europe	3,628	3,381	1,862	1,844	18	0	98	1,421	57	190
Hong Kong	9,772	9,673	8,180	8,141	39	0	108	1,385	53	46
Thailand	1,107	534	384	382	2	0	22	128	23	550
Vietnam	246	195	106	103	3	0	5	84	2	49
Russia	17,887	16,837	16,293	16,275	18	0	218	326	37	1,013
Other Countries	10,270	9,080	6,066	6,014	51	1	279	2,735	346	844

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Civilian and Military Air Arrivals

Table 21-19 . Place of Residence by Length of Stay, Visitors only: January to December 2016

Place of Residence	Total	1 Night	2 Nights	3 Nights	4 Nights	5 Nights	6 Nights	7-10 Nights	11-15 Nights	16-30 Nights	31-90 Nights	3 months to 1 yr	1-4 yrs	5+ yrs	Day trip
Total	1,517,432	17,435	92,828	540,180	377,596	106,766	36,620	37,024	14,496	12,788	6,436	2,587	861	318	2,015
Japan	745,680	4,665	68,396	279,567	144,405	35,438	10,435	9,828	2,235	2,043	717	75	38	22	169
Korea	544,964	1,444	9,328	229,219	189,965	55,768	14,738	9,891	1,356	1,832	635	54	20	10	88
Taiwan	42,229	176	420	10,052	20,719	3,032	414	1,084	364	237	260	13	4	2	11
China	27,013	544	2,291	3,839	7,542	2,463	3,814	1,885	280	208	81	32	15	3	66
United States	77,706	5,073	4,201	5,121	4,357	3,835	3,364	7,986	6,958	6,153	3,197	1,594	462	44	431
Micronesia	34,710	3,770	4,292	4,312	2,716	1,885	1,463	2,559	1,219	776	881	499	178	204	1,041
Philippines	21,652	415	1,849	5,084	3,763	2,576	1,000	1,494	408	386	385	229	123	30	57
Australia	2,197	430	185	208	152	113	77	198	95	111	13	4	1	1	39
Canada	982	69	63	131	135	93	37	85	42	42	18	3	1	-	16
Europe	2,009	151	167	231	183	150	117	209	130	121	56	9	3	-	15
Hong Kong	9,377	287	1,108	1,655	2,899	912	765	541	78	14	9	2	2	-	34
Thailand	451	31	45	75	50	52	29	41	16	11	11	6	-	-	1
Vietnam	170	4	7	32	14	17	14	7	18	1	2	3	-	1	2
Russia	2,588	21	22	39	66	76	81	706	743	357	48	6	1	-	3
Other countries	5,704	355	454	615	630	356	272	510	554	496	123	58	13	1	42

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"Layover" and "No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-20 . Place of Residence by Length of Stay, Visitors only: January to December 2015

Place of Residence	Total	1 Night	2 Nights	3 Nights	4 Nights	5 Nights	6 Nights	7-10 Nights	11-15 Nights	16-30 Nights	31-90 Nights	3 months to 1 yr	1-4 yrs	5+ yrs	Day trip
Total	1,400,397	17,045	88,966	496,995	344,660	85,594	30,181	32,283	12,086	10,442	5,923	2,552	913	361	2,068
Japan	773,019	5,169	70,082	303,581	144,280	33,082	10,067	9,352	1,981	1,783	773	59	54	41	113
Korea	427,900	1,420	6,577	164,998	161,138	41,622	11,232	8,210	1,204	1,387	637	69	23	15	232
Taiwan	42,205	139	289	12,417	18,577	1,852	282	923	187	112	103	16	4	11	15
China	23,698	491	1,337	3,058	8,937	1,646	2,715	1,505	229	164	73	32	12	5	56
United States	70,246	5,225	3,987	4,780	4,036	3,325	2,928	6,911	5,663	5,258	2,831	1,391	457	39	370
Micronesia	29,046	3,024	3,405	3,448	2,405	1,494	1,180	2,441	877	525	804	448	147	185	987
Philippines	12,427	337	1,208	1,929	1,607	1,193	561	871	350	287	407	473	167	49	66
Australia	2,675	280	213	234	137	84	133	229	185	224	29	3	4	5	109
Canada	928	54	73	123	137	50	35	65	54	31	23	8	0	0	8
Europe	1,743	140	126	190	201	115	72	169	71	100	68	9	0	3	31
Hong Kong	8,406	341	1,265	1,601	2,497	714	571	370	59	38	6	2	3	0	37
Thailand	505	32	66	80	50	37	30	31	27	10	6	2	0	2	1
Vietnam	178	7	14	9	24	8	12	28	12	17	4	-	0	3	0
Russia	3,081	30	50	75	63	74	144	763	898	306	56	1	0	0	2
Other countries	4,340	356	274	472	571	298	219	415	289	200	103	39	42	3	41

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"Layover" and "No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-21 . Place of Residence by Length of Stay, Visitors only: January to December 2014

Place of Residence	Total	1 Night	2 Nights	3 Nights	4 Nights	5 Nights	6 Nights	7-10 Nights	11-15 Nights	16-30 Nights	31-90 Nights	3 months to 1 yr	1-4 yrs	5+ yrs	Day trip
Total	1,330,721	15,943	84,310	472,238	311,452	71,449	28,123	30,224	18,487	11,365	6,299	2,293	900	271	1,863
Japan	810,856	5,161	68,585	317,767	156,910	34,995	10,965	10,626	1,951	1,823	705	61	39	9	137
Korea	308,037	984	3,830	124,179	115,014	26,489	7,658	5,289	1,039	950	574	57	16	11	88
Taiwan	49,136	142	154	14,744	21,734	1,483	240	742	125	126	102	9	4	6	13
China	16,280	306	682	2,381	6,053	1,411	1,243	1,066	212	103	84	15	11	4	52
United States	68,763	4,551	4,090	4,467	3,870	3,156	2,877	6,217	5,419	5,556	3,243	1,336	489	25	344
Micronesia	27,943	3,082	3,584	3,322	2,071	1,503	1,151	2,083	838	408	879	453	155	176	859
Philippines	12,079	259	1,190	2,158	2,020	933	532	773	374	367	330	281	145	25	35
Australia	3,864	431	339	331	183	113	138	300	170	166	50	4	3	3	201
Canada	872	55	66	122	136	64	37	81	36	31	23	0	2	0	3
Europe	1,862	185	135	178	173	116	65	173	105	115	78	7	5	1	18
Hong Kong	8,180	234	1,114	1,754	2,451	641	594	316	51	36	14	3	1	4	39
Thailand	384	28	26	49	38	28	18	27	14	7	4	4	0	0	2
Vietnam	106	3	12	13	15	4	4	17	1	1	0	0	0	0	3
Russia	16,293	72	78	130	149	142	2,298	2,004	7,847	1,277	42	1	0	0	18
Other countries	6,066	450	425	643	635	371	303	510	305	399	171	62	30	7	51

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"Layover" and "No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-22 . Place of Residence by Trip to Guam for Head of Household, Visitors only: January to December 2016

Place of Residence	Total	Trip to Guam					
		1st	2nd	3rd	4th	5th	6th or more
Total	828,506	378,172	110,319	48,585	25,510	16,392	67,532
Japan	460,120	161,161	67,523	33,840	18,006	11,958	35,214
Korea	211,912	156,917	26,633	7,109	2,670	1,507	3,099
Taiwan	30,187	20,343	2,433	693	315	187	608
China	14,214	9,488	1,143	440	224	109	368
United States	59,416	15,079	7,531	3,824	2,505	1,492	12,575
Micronesia	24,130	1,073	1,286	1,078	852	621	13,048
Philippines	13,250	6,282	1,818	771	470	254	1,416
Australia	1,668	620	231	120	65	31	215
Canada	685	346	90	29	17	17	47
Europe	1,544	720	233	69	36	30	121
Hong Kong	5,375	3,526	615	212	109	53	274
Thailand	367	158	50	23	13	8	41
Vietnam	135	72	8	5	2	1	6
Russia	1,109	370	196	117	63	37	68
Other Countries	4,394	2,017	529	255	163	87	432

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-23 . Place of Residence by Trip to Guam for Head of Household, Visitors only: January to December 2015

Place of Residence	Total	Trip to Guam					
		1st	2nd	3rd	4th	5th	6th or more
Total	788,276	349,972	103,270	46,831	24,816	15,864	63,904
Japan	480,540	173,436	70,471	34,754	18,313	12,116	35,179
Korea	168,453	123,896	19,664	5,263	2,189	1,121	2,752
Taiwan	29,851	19,564	2,153	603	268	157	536
China	12,588	8,493	923	368	190	108	297
United States	53,722	13,350	6,196	3,567	2,317	1,378	11,656
Micronesia	20,445	973	1,043	930	736	499	10,978
Philippines	8,758	3,308	1,123	606	369	254	1,331
Australia	1,992	700	296	133	77	41	253
Canada	672	316	77	23	20	9	61
Europe	1,308	569	164	62	43	20	105
Hong Kong	4,878	3,250	483	188	104	51	276
Thailand	371	141	43	29	12	11	31
Vietnam	138	64	10	4	6	1	12
Russia	1,339	540	218	100	59	29	44
Other Countries	3,221	1,372	406	201	113	69	393

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-24 . Place of Residence by Trip to Guam for Head of Household, Visitors only: January to December 2014

Place of Residence	Total	Trip to Guam					
		1st	2nd	3rd	4th	5th	6th or more
Total	774,164	333,530	101,740	46,684	24,324	15,842	62,248
Japan	504,313	185,520	74,154	36,069	18,505	12,322	34,968
Korea	124,805	92,687	13,619	3,818	1,534	844	2,082
Taiwan	34,061	21,547	2,096	552	257	122	465
China	9,161	5,883	712	308	162	87	247
United States	52,593	12,514	6,642	3,551	2,275	1,456	11,284
Micronesia	19,558	775	995	910	731	519	10,651
Philippines	8,037	2,932	1,130	581	367	221	1,205
Australia	2,985	1,006	478	177	107	56	304
Canada	634	299	78	37	16	8	58
Europe	1,408	612	200	52	41	17	117
Hong Kong	4,600	3,043	460	162	93	49	249
Thailand	292	90	36	12	9	1	56
Vietnam	82	26	11	3	1	2	10
Russia	7,156	4,934	551	176	72	27	40
Other Countries	4,479	1,662	578	276	154	111	512

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-25 . Place of Residence by Place of Stay While on Guam, Visitors only, Guam: January to December 2016

Place of Residence	Total	Place of Stay While on Guam					
		Hotel/ Motel	Condo-minum	Friends/ Relatives	Military Housing	On-board (ship)	Other
Total	1,517,432	1,163,207	27,526	33,604	8,906	1,827	12,413
Japan	745,680	546,648	9,287	2,055	1,279	151	770
Korea	544,964	487,729	15,045	2,901	173	39	5,973
Taiwan	42,229	35,013	243	402	30	3	210
China	27,013	22,031	426	405	60	20	284
United States	77,706	28,851	1,150	13,434	6,658	1,247	2,186
Micronesia	34,710	13,149	442	10,323	232	49	1,324
Philippines	21,652	13,609	473	2,794	75	186	834
Australia	2,197	1,278	19	149	99	4	78
Canada	982	524	28	117	16	17	52
Europe	2,009	1,112	45	261	14	49	65
Hong Kong	9,377	7,995	146	159	6	1	58
Thailand	451	293	8	34	9	5	22
Vietnam	170	91	-	9	16	-	1
Russia	2,588	1,917	126	23	-	1	21
Other Countries	5,704	2,967	88	538	239	55	535

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-26 . Place of Residence by Place of Stay While on Guam, Visitors only, Guam: January to December 2015

Place of Residence	Total	Place of Stay While on Guam					
		Hotel/ Motel	Condo-minum	Friends/ Relatives	Military Housing	On-board (ship)	Other
Total	1,400,397	1,059,861	24,810	28,573	7,985	1,442	8,621
Japan	773,019	567,265	11,463	1,886	1,137	106	751
Korea	427,900	379,545	10,874	2,683	160	38	4,077
Taiwan	42,205	33,682	187	411	44	3	133
China	23,698	19,616	182	355	48	49	147
United States	70,246	26,632	990	11,739	5,867	961	1,751
Micronesia	29,046	11,112	407	8,622	281	40	805
Philippines	12,427	6,457	384	1,712	83	165	650
Australia	2,675	1,622	17	166	102	8	62
Canada	928	517	8	108	3	5	34
Europe	1,743	989	24	197	11	16	41
Hong Kong	8,406	7,285	89	150	5	4	36
Thailand	505	318	3	52	-	4	6
Vietnam	178	87	6	34	1	2	-
Russia	3,081	2,221	114	42	-	2	13
Other Countries	4,340	2,513	62	416	243	39	115

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-27 . Place of Residence by Place of Stay While on Guam, Visitors only, Guam: January to December 2014

Place of Residence	Total	Place of Stay While on Guam: Hotel/ Motel	Condo-minum	Friends/ Relatives	Military Housing	On-board (ship)	Other
Total	1,330,721	993,672	19,666	26,707	7,515	1,605	6,705
Japan	810,856	596,919	11,180	1,718	887	158	754
Korea	308,037	274,280	6,386	2,142	80	35	2,281
Taiwan	49,136	38,212	83	377	1	4	146
China	16,280	13,118	124	252	59	23	150
United States	68,763	25,792	1,049	10,769	5,699	1,125	1,673
Micronesia	27,943	10,726	339	8,348	363	29	774
Philippines	12,079	6,638	234	1,847	63	123	529
Australia	3,864	2,219	47	179	75	16	85
Canada	872	521	5	118	1	5	31
Europe	1,862	1,061	20	207	4	26	61
Hong Kong	8,180	7,109	47	123	11	3	37
Thailand	384	200	9	29	2	1	2
Vietnam	106	63	2	11	0	0	0
Russia	16,293	13,479	80	38	0	4	22
Other Countries	6,066	3,335	61	549	270	53	160

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of the Marshall Islands

Table 21-28 . Place of Residence by Primary Reason for Trip to Guam, Visitors only: January to December 2016

Place of Residence	Total	Primary Reason for Trip to Guam: Plea-sure	Busi-ness	Golf	Conven-tion	Honey-moon	Get married	Wedding & Honeymoon	Friends/ Relatives	Employ-ment	School	Govt/ Military	Medical Care	Company Sponsored	Other
Total	1,517,432	997,367	20,685	19,304	2,837	28,405	25,252	11,598	27,148	1,403	497	24,029	2,166	20,160	53,009
Japan	745,680	433,347	2,879	17,297	477	9,617	21,800	9,349	1,703	34	51	4,498	22	14,429	28,063
Korea	544,964	484,195	856	1,615	513	16,551	534	1,144	1,482	24	181	573	36	2,456	6,153
Taiwan	42,229	27,990	721	132	157	1,463	947	429	205	15	9	52	4	1,872	2,811
China	27,013	19,053	526	55	74	339	224	112	234	21	14	153	10	113	2,028
United States	77,706	7,518	10,372	57	292	85	516	109	11,965	709	25	15,774	71	464	5,014
Micronesia	34,710	2,807	2,611	43	903	25	198	36	8,726	212	197	1,661	1,926	334	4,727
Philippines	21,652	11,927	886	76	158	31	31	11	1,777	314	6	215	72	271	2,055
Australia	2,197	414	322	5	71	3	34	1	135	6	2	406	2	21	204
Canada	982	371	75	1	7	8	32	12	107	1	-	51	-	2	83
Europe	2,009	816	205	2	17	18	21	3	218	12	1	10	5	18	213
Hong Kong	9,377	5,359	475	13	27	208	872	376	115	5	2	17	1	93	594
Thailand	451	95	83	-	23	7	3	9	30	6	-	33	-	15	53
Vietnam	170	69	9	1	-	2	1	-	10	-	-	26	-	4	10
Russia	2,588	1,931	3	-	1	10	-	-	11	1	3	3	4	1	100
Other Countries	5,704	1,475	662	7	117	38	39	7	430	43	6	557	13	67	901

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau and the Republic of the Marshall Islands

Table 21-29 . Place of Residence by Primary Reason for Trip to Guam, Visitors only: January to December 2015

Place of Residence	Total	Primary Reason for Trip to Guam: Plea-sure	Busi-ness	Golf	Conven-tion	Honey-moon	Get married	Wedding & Honeymoon	Friends/ Relatives	Employ-ment	School	Govt/ Military	Medical Care	Company Sponsored	Other
Total	1,400,397	891,569	19,568	20,997	2,667	26,309	26,647	12,650	23,300	1,518	414	21,647	1,604	19,571	49,745
Japan	773,019	452,193	2,862	18,869	622	9,530	23,477	10,276	1,526	51	50	4,418	35	15,068	28,002
Korea	427,900	371,797	817	1,715	419	14,528	477	1,109	1,419	44	149	305	33	1,739	6,973
Taiwan	42,205	28,321	377	131	87	1,583	824	460	215	9	30	41	3	1,388	1,277
China	23,698	16,845	563	108	45	272	145	104	199	16	13	111	5	180	1,547
United States	70,246	6,675	9,808	61	150	70	405	92	10,498	556	27	14,175	65	450	4,333
Micronesia	29,046	2,247	2,367	35	762	25	121	14	7,337	219	135	1,445	1,376	267	3,939
Philippines	12,427	3,924	981	41	398	12	36	6	1,150	557	4	156	68	352	1,892
Australia	2,675	603	320	4	41	12	49	8	166	14	2	343	7	16	367
Canada	928	325	89	2	6	2	32	7	85	1	1	12	-	3	100
Europe	1,743	743	159	1	5	16	35	-	138	11	-	9	6	10	172
Hong Kong	8,406	4,413	459	15	13	194	1,006	548	115	6	1	11	-	35	513
Thailand	505	103	76	2	3	-	4	10	40	3	-	99	-	10	32
Vietnam	178	33	28	-	21	-	2	-	12	3	-	18	1	-	16
Russia	3,081	2,238	15	2	3	30	-	1	35	-	-	0	-	-	127
Other Countries	4,340	1,109	647	11	92	35	34	15	365	28	2	504	5	53	455

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau and the Republic of the Marshall Islands

Table 21-30 . Place of Residence by Primary Reason for Trip to Guam, Visitors only: January to December 2014

Place of Residence	Total	Primary Reason for Trip to Guam: Plea-sure	Busi-ness	Golf	Conven-tion	Honey-moon	Get married	Wedding & Honeymoon	Friends/ Relatives	Employ-ment	School	Govt/ Military	Medical Care	Company Sponsored	Other
Total	1,330,721	808,810	19,529	22,722	2,569	27,371	31,170	13,979	21,436	1,296	444	21,597	1,607	22,517	49,733
Japan	810,856	469,471	2,881	20,820	600	10,527	27,415	11,452	1,542	26	60	4,111	38	17,823	29,671
Korea	308,037	262,342	736	1,497	569	14,138	485	996	1,138	41	125	260	32	1,926	5,377
Taiwan	49,136	32,559	328	160	68	2,000	749	458	201	17	14	10	3	1,664	1,531
China	16,280	10,785	423	59	39	258	279	106	140	13	7	94	8	42	1,322
United States	68,763	6,084	10,037	58	169	61	424	92	9,491	622	23	14,231	48	435	3,884
Micronesia	27,943	2,093	2,217	49	826	28	163	33	6,724	210	179	1,504	1,400	249	4,081
Philippines	12,079	4,532	1,001	39	140	18	39	13	1,166	304	13	160	39	205	1,713
Australia	3,864	931	409	9	40	11	44	14	138	12	4	476	3	26	476
Canada	872	330	69	1	3	13	38	11	86	3	1	10	5	6	92
Europe	1,862	751	213	4	9	8	16	7	163	9	6	15	0	11	209
Hong Kong	8,180	3,790	358	9	14	160	1,436	760	105	5	1	15	8	47	456
Thailand	384	70	74	0	3	2	4	0	23	0	0	28	0	10	32
Vietnam	106	39	10	0	5	0	5	0	10	0	0	2	1	2	5
Russia	16,293	13,482	18	9	1	103	5	12	16	0	1	2	6	11	272
Other Countries	6,066	1,551	755	8	83	44	68	25	493	34	10	679	16	60	612

Source: Guam Customs/Agriculture Declaration Form, compiled by Guam Visitors Bureau

Note: Excludes transit arrivals and crew; includes civilian and military air arrivals

"No response" included in the totals but not in the distribution.

Micronesia includes Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, Palau and the Republic of the Marshall Islands

Table 21-31 . Average Visitor Expenditures by Market by Fiscal Year (U.S. dollars), Guam: 2012 to 2016

	FY 2016		FY 2015		FY 2014		FY 2013		FY 2012	
Market	Per Person	Entire Travel Party	Per Person	Entire Travel Party	Per Person	Entire Travel Party	Per Person	Entire Travel Party	Per Person	Entire Travel Party
Japan										
Prepaid	820.05	1,679.34	731.16	1,475.15	774.17	1,546.41	751.20	1,492.88	900.30	1,820.20
Local (On-island)	442.27	741.74	443.17	745.03	488.15	777.05	498.25	781.50	596.00	899.50
Total Expenditures Per Person (Prepaid and On-island)	1,262.32	...	1,174.33	...	1,262.71	...	1,249.56	...	1,496.40	...
Korea										
Prepaid	762.31	2,205.18	839.93	2,377.75	833.74	2,011.85	814.85	1,959.37	916.10	2,350.00
Local (On-island)	422.59	1,089.73	527.40	1,357.77	483.79	1,030.98	371.59	835.06	392.00	886.30
Total Expenditures Per Person (Prepaid and On-island)	1,184.87	...	1,367.16	...	1,317.36	...	1,186.61	...	1,307.90	...
Hong Kong										
Prepaid	n/a	n/a	n/a	n/a	803.91	1,335.21	382.10	641.07	n/a	n/a
Local (On-island)	n/a	n/a	n/a	n/a	523.52	823.77	191.65	314.51	n/a	n/a
Total Expenditures Per Person (Prepaid and On-island)	n/a	...	n/a	...	1,326.38	...	573.43	...	n/a	n/a
Taiwan										
Prepaid	860.68	1,454.45	850.07	1,326.63	692.55	1,175.55	474.49	812.65	n/a	n/a
Local (On-island)	768.57	1,173.74	581.57	811.55	460.91	672.69	382.07	686.74	n/a	n/a
Total Expenditures Per Person (Prepaid and On-island)	1,629.26	...	1,431.64	...	1,153.46	...	856.56	...	n/a	n/a
Russia										
Prepaid	1,524.36	3,441.37	1,629.36	3,533.54	1,644.43	3,326.50	2,603.50	5,626.62	n/a	n/a
Local (On-island)	496.24	907.51	732.89	1,314.05	1,225.85	2,162.78	1,596.13	3,319.55	n/a	n/a
Total Expenditures Per Person (Prepaid and On-island)	2,020.60	...	2,362.24	...	2,870.28	...	4,203.01	...	n/a	n/a

Source: Qmark Research & Polling for the Guam Visitors Bureau

n/a is not available

Symbol "..." is not applicable

Table 21-32 . Average Length of Stay for Visitors, Guam: Calendar Year 2006 to 2016

	January	February	March	April	May	June	July	August	September	October	November	December	Average Days
2016	3.5	3.5	3.4	3.5	3.6	3.5	3.7	3.7	3.5	3.5	3.5	3.6	3.6
2015	3.5	3.5	3.4	3.5	3.5	3.5	3.6	3.6	3.5	3.4	3.5	3.6	3.5
2014	3.5	3.4	3.5	3.5	3.5	3.5	3.7	3.6	3.4	3.4	3.4	3.7	3.5
2013	3.5	3.4	3.5	3.4	3.4	3.3	3.6	3.6	3.4	3.4	3.4	3.6	3.4
2012	3.5	3.4	3.4	3.4	3.3	3.4	3.7	3.6	3.4	3.4	3.4	3.5	3.4
2011	3.4	3.4	3.4	3.5	3.4	3.4	3.6	3.6	3.4	3.4	3.4	3.6	3.4
2010	3.4	3.4	3.4	3.4	3.4	3.4	3.6	3.7	3.3	3.3	3.3	3.5	3.4
2009	2.4	2.3	2.4	2.3	2.3	2.4	2.6	2.6	2.3	2.3	2.3	2.6	2.4
2008	3.4	3.3	3.4	3.4	3.2	3.3	3.5	3.6	3.4	3.4	3.4	3.4	3.4
2007	3.4	3.3	3.4	3.3	3.3	3.3	3.4	3.6	3.3	3.3	3.3	3.5	3.4
2006	3.3	3.3	3.4	3.3	3.3	3.2	3.5	3.5	3.3	3.3	3.2	3.5	3.3

Source: Guam Visitors Bureau

Table 21-33 . Number of Admissions to Guam by Purpose of Visit, Visa Waiver Program, Guam: Fiscal Years 2010 to 2015

Country of Citizenship	2015		2014		2013		2012		2011		2010			
	Guam-CNMI Visa Waiver		Guam-CNMI Visa Waiver		Guam-CNMI Visa Waiver		Guam-CNMI Visa Waiver		Guam-CNMI Visa Waiver		Guam only Waiver		Guam-CNMI Waiver *	
	Pleasure	Business	Pleasure	Business	Pleasure	Business	Pleasure	Business	Pleasure	Business	Pleasure	Business	Pleasure	Business
Total	1,206,798	4,475	1,165,429	2,237	1,261,593	2,715	1,185,033	2,976	1,066,759	3,405	120,544	904	1,045,155	4,068
Australia	792	22	505	21	4,198	28	2,538	37	1,023	54	148	16	1,001	61
Brunei	-	-	3	0	-	0	0	0	0	0	0	0	0	0
China /a	2,755	69	2,988	77	2,781	56	3,152	56	3,027	73	0	0	1,684	69
Indonesia /d	0	0	0	0	0	0	0	0	0	0	137	81	0	0
Japan	688,609	2,376	763,993	752	894,651	1,199	892,153	1,368	818,053	1,613	110,708	473	845,366	2,331
Malaysia	191	20	228	36	164	23	151	44	151	41	32	9	131	31
Myanmar (Burma) /b	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nauru	11	0	14	4	16	-	26	-	30	-	6	-	34	-
New Zealand	135	-	126	12	343	7	274	10	202	-	36	-	200	17
Papua New Guinea	174	8	197	11	223	-	219	13	171	24	27	3	156	12
Samoa (Western) /d	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Singapore	119	16	130	8	115	14	89	22	114	29	27	8	129	46
Solomon Islands	0	0	0	0	0	0	0	0	0	0	20	-	0	0
South Korea	480,118	1,721	360,329	985	323,325	1,095	252,640	1,133	216,036	1,276	7,844	253	179,853	1,322
Taiwan /c	33,301	222	36,318	311	35,016	265	33,121	268	27,126	248	1,461	53	15,865	152
United Kingdom /e	534	12	517	20	700	23	601	21	780	29	84	-	620	23
Vanuatu /d	0	0	0	0	0	0	0	0	0	0	3	0	0	0
Other Countries	59	9	81	0	61	5	69	4	46	18	11	8	116	4

Source: Yearbook of Immigration Statistics, U.S. Department of Homeland Security

/a China includes the People's Republic of China, Hong Kong, and Macau

/b Remove from the program in January 2001

/c Data prior to FY 2005 included admissions from People's Republic of China, which was not in the Guam Visa Waiver program

/d Removed from eligibility effective June 1, 2009 (extended to November 28, 2009)

/e Excludes Hong Kong

Symbol "-" indicates disclosure standards not met

* New visa waiver regulations in effect for Guam and CNMI effective June 1, 2009 (extended to November 28, 2009)

Note: Admisssions represents counts of events (i.e. arrivals, not unique individuals)

Admission totals exceed the number of nonimmigrants admitted

CHAPTER 22
HOUSING AND POPULATION



Table 22-01 . Age and Sex by Comparative Decennial Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
Total population	159,358	154,805	133,152	105,979
Males	81,552	79,181	70,945	55,321
Females	77,806	75,624	62,207	50,658
Total Population				
Under 5 years	14,289	16,785	15,097	13,002
5 to 9 years	13,984	16,090	13,078	12,632
10 to 14 years	15,046	14,281	11,777	11,338
15 to 19 years	14,408	12,379	12,121	10,993
20 to 24 years	12,375	11,989	14,379	11,108
25 to 29 years	10,743	12,944	13,490	10,324
30 to 34 years	10,346	12,906	11,786	9,289
35 to 39 years	11,403	12,751	10,186	6,246
40 to 44 years	11,660	10,390	8,143	5,049
45 to 49 years	11,074	9,042	5,471	4,189
50 to 54 years	9,203	7,506	4,808	3,983
55 to 59 years	7,719	4,993	4,059	2,914
60 to 64 years	6,363	4,534	3,527	1,927
65 to 69 years	3,888	3,399	2,433	1,418
70 to 74 years	3,031	2,461	1,368	809
75 to 79 years	1,980	1,384	794	456
80 to 84 years	1,155	616	376	180
85 years and over	691	355	259	122
Male (Total)	81,552	79,181	70,945	55,321
Under 5 years	7,345	8,807	7,691	6,620
5 to 9 years	7,200	8,270	6,656	6,458
10 to 14 years	7,777	7,232	6,034	5,835
15 to 19 years	7,473	6,273	6,448	5,849
20 to 24 years	6,672	6,140	8,372	6,019
25 to 29 years	5,429	6,584	7,322	5,194
30 to 34 years	5,149	6,727	6,344	4,854
35 to 39 years	5,752	6,692	5,521	3,386
40 to 44 years	6,164	5,344	4,449	2,650
45 to 49 years	5,820	4,608	3,027	2,171
50 to 54 years	4,755	3,813	2,518	2,238
55 to 59 years	3,828	2,548	2,112	1,634
60 to 64 years	3,183	2,190	1,921	1,008
65 to 69 years	1,935	1,628	1,312	729
70 to 74 years	1,409	1,287	627	392
75 to 79 years	834	681	350	185
80 to 84 years	525	234	157	68
85 years and over	302	123	84	31
Female (Total)	77,806	75,624	62,207	50,658
Under 5 years	6,944	7,978	7,406	6,382
5 to 9 years	6,784	7,820	6,422	6,174
10 to 14 years	7,269	7,049	5,743	5,503
15 to 19 years	6,935	6,106	5,673	5,144
20 to 24 years	5,703	5,849	6,007	5,089
25 to 29 years	5,314	6,360	6,168	5,130
30 to 34 years	5,197	6,179	5,442	4,435
35 to 39 years	5,651	6,059	4,665	2,860
40 to 44 years	5,496	5,046	3,694	2,399
45 to 49 years	5,254	4,434	2,444	2,018
50 to 54 years	4,448	3,693	2,290	1,745
55 to 59 years	3,891	2,445	1,947	1,280
60 to 64 years	3,180	2,344	1,606	919
65 to 69 years	1,953	1,771	1,121	689
70 to 74 years	1,622	1,174	741	417
75 to 79 years	1,146	703	444	271
80 to 84 years	630	382	219	112
85 years and over	389	232	175	91

Source: U.S. Department of Commerce, Bureau of the Census

* Data not collected or data not comparable due to question or response choices changes.

Table 22-02 . Ethnic Origin and Place of Birth by Comparative Decennial Years, Guam: 2000 and 2010

Characteristic	2010	2000	Percent Change
ETHNIC ORIGIN AND RACE			
Total Population	159,358	154,805	2.9%
One Ethnic Origin or Race	144,429	133,252	8.4%
Native Hawaiian and Other Pacific Islande	78,582	69,039	13.8%
Carolinian	242	123	96.7%
Chamorro	59,381	57,297	3.6%
Chuukese	11,230	6,229	80.3%
Kosraean	425	292	45.5%
Marshallese	315	257	22.6%
Palauan	2,563	2,141	19.7%
Pohnpeian	2,248	1,366	64.6%
Yapese	1,263	686	84.1%
Other Pacific Islander	915	648	41.2%
Asian	51,381	50,329	2.1%
Chinese (except Taiwanese)	2,368	2,707	-12.5%
Filipino	41,944	40,729	3.0%
Japanese	2,368	2,086	13.5%
Korean	3,437	3,816	-9.9%
Taiwanese	249	*	*
Vietnamese	337	*	*
Other Asian	678	991	*
Black or African American	1,540	1,568	-1.8%
Hispanic or Latino	1,201	*	*
White	11,321	10,509	7.7%
Other Ethnic Origin or Race	404	1,807	*
Two or More Ethnic Origins or Races	14,929	21,553	-30.7%
Pacific Islander and other groups	11,656	*	*
Chamorro and other groups	9,717	7,946	22.3%
Asian and other groups	8,574	10,853	-21.0%
PLACE OF BIRTH FOR THE FOREIGN-BORN POPULATION			
Foreign-born population	50,062	49,619	0.9%
Europe	485	*	*
Asia	36,772	*	*
China	2,133	*	*
Japan	2,082	*	*
Korea	2,687	*	*
Philippines	29,028	*	*
Other Asia	842	*	*
Oceania	12,371	*	*
Federated States of Micronesia	10,545	*	*
Marshall Islands	232	*	*
Palau	1,437	*	*
Other Oceania	157	*	*
Elsewhere	434	*	*

Source: U.S.Department of Commerce, Census Bureau

* Data not collected in 2000 or data not comparable due to reporting format changes

2010 Data results from the Guam Demograpahic Profile

Table 22-03 . Population 15 Years and Over by Marital Status and Sex by Comparative Decennial Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
MARITAL STATUS				
Total Population 15 Years and Over	116,039	107,649	93,200	69,007
Never married	43,795	37,711	30,759	20,675
Now married (except separated)	57,856	57,505	53,811	43,307
Separated	1,776	1,453	906	734
Widowed	5,303	4,253	3,193	2,311
Divorced	7,309	6,727	4,531	1,980
Male 15 Years and Over (Total)	59,246	54,872	50,564	36,408
Never married	23,958	20,570	18,341	12,122
Now married (except separated)	30,025	29,829	29,048	22,637
Separated	831	608	436	320
Widowed	1,030	804	674	504
Divorced	3,402	3,061	2,065	825
Female 15 Years and Over (Total)	56,793	52,777	42,636	32,599
Never married	19,837	17,141	12,418	8,553
Now married (except separated)	27,831	27,676	24,763	20,670
Separated	945	845	470	414
Widowed	4,273	3,449	2,519	1,807
Divorced	3,907	3,666	2,466	1,155

Source: U.S. Census Bureau Decennial Census reports

Table 22-04 . Household Types by Comparative Decennial Years, Guam: 2000 and 2010

Characteristic	2010	2000	Percent Change
HOUSEHOLDS BY TYPE			
Total	42,026	38,769	8.4%
Family households (families)	34,199	32,367	5.7%
With own children under 18 years	18,239	19,678	-7.3%
Married husband-wife family	22,810	22,693	0.5%
With own children under 18 years	12,011	13,964	-14.0%
Male householder, no wife present	3,741	3,390	10.4%
With own children under 18 years	2,030	1,961	3.5%
Female householder, no husband present	7,648	6,284	21.7%
With own children under 18 years	4,198	3,753	11.9%
Nonfamily households	7,827	6,402	22.3%
Householder living alone:	6,158	5,082	21.2%
Male	3,754	3,250	15.5%
65 years and over	442	256	72.7%
Female	2,404	1,832	31.2%
65 years and over	629	403	56.1%

Source: U.S.Department of Commerce, Census Bureau

Table 22-05 . Household and Family Characteristics by Comparative Decennial Years, Guam: 1980, 1990, 2000, and 2010

Characteristic	2010	2000	1990	1980
Total	159,358	154,805	133,152	105,979
In households:	154,060	150,928	124,596	101,000
Householder	42,026	38,769	24,952	21,780
Spouse	22,810	22,693	21,342	18,473
Child:	57,729	58,982	52,497	47,134
Under 18 years	40,043	42,353	39,352	39,521
18 to 26 years	10,484	*	*	*
Other relatives:	24,560	24,258	8,552	4,781
Under 18 years	11,429	11,767	1,931	3,499
65 years and over	2,143	*	*	*
Nonrelatives:	6,935	6,226	4,068	2,116
Under 18 years	430	*	*	*
65 years and over	205	*	*	*
Unmarried partner	3,972	2,702	1,078	*
In group quarters:	5,298	3,877	8,556	4,979
Institutionalized population:	727	976	187	144
Male	631	815	*	*
Female	96	161	*	*
Noninstitutionalized population:	4,571	2,901	8,369	4,835
Male	3,589	2,176	*	*
Female	982	725	*	*

Source: U.S. Census Bureau Decennial Census reports

* Data not collected or data not comparable due to question or response choices changes

Table 22-06 . School Attendance, Grade Level and Educational Attainment by Comparative Decennial Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
SCHOOL ATTENDANCE AND GRADE LEVEL				
Total Population 3 Years & Over Enrolled in School	48,137	46,828	37,131	36,002
Pre-Kindergarten	1,651	1,782	*	1,012
Kindergarten	2,737	3,134	*	2,563
Elementary School (Grades 1st - 8th)	22,994	23,969	19,573	19,728
High School (Grades 9th - 12th)	12,154	10,664	9,429	8,562
College, Graduate or Professional School	8,601	7,279	5,949	4,137
EDUCATION ATTAINMENT				
Total Population 25 Years and Over	48,137	46,828	37,131	36,002
Less than 9th grade	6,917	7,843	9,238	9,973
9th to 12th grade, no diploma	11,428	11,862	8,602	6,157
High school graduate (includes equivalency)	30,175	26,544	22,220	14,653
Some college, no degree	17,594	16,611	11,318	*
Associate's degree	4,964	3,787	3,666	*
Bachelor's degree	13,512	12,774	8,792	*
Graduate or professional degree	4,666	3,860	2,864	*

Source: U.S. Census Bureau Decennial Census reports

* Data not collected or data not comparable due to question or response choices changes

Table 22-07 . Labor Force Characteristics by Comparative Decennial Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
LABOR FORCE STATUS				
Population 16 Years and Over	113,067	105,014	90,990	66,773
In Labor Force	74,400	68,894	66,138	44,484
Civilian	69,394	64,452	54,186	34,359
Employed	63,678	57,053	52,144	32,692
Also did subsistence activity	2,606	4,480	1,517	1,458
Unemployed	5,716	7,399	2,042	1,667
Armed Forces	5,006	4,442	11,952	10,006
Not In Labor Force	38,667	36,120	24,852	22,289
Subsistence activity only	710	2,382	396	382

Source: U.S. Census Bureau Decennial Census reports

Table 22-08 . Household Income for Years Prior to Decennial Year by Comparative Census Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
INCOME IN YEAR PRIOR TO DECENNIAL YEAR	2009	1999	1989	1979
Households	42,026	38,769	31,373	24,834
Less than $2,500	1,726	3,110	1,015	1,291
$2,500 to $4,999	552	698	611	1,031
$5,000 to $9,999	1,278	1,768	1,548	4,143
$10,000 to $14,999	2,007	2,128	2,634	5,153
$15,000 to $19,999	2,217	2,237	1,723	4,059
$20,000 to $24,999	2,418	2,521	3,230	2,853
$25,000 to $29,999	2,387	2,444	2,915	*
$30,000 to $39,999	4,811	4,757	4,807	*
$40,000 to $49,999	4,237	3,998	3,484	*
$50,000 to $59,999	3,782	3,370	*	*
$60,000 to $69,999	3,249	*	*	*
$70,000 to $79,999	2,598	*	*	*
$80,000 to $99,999	3,939	*	*	*
$100,000 or more	6,825	3,951	1,272	*

Source: U.S. Census Bureau Decennial Census reports

* Data not collected or data not comparable due to question or response choices changes

Table 22-09 . Poverty Status of Families by Family Type, Guam: 2000 and 2010

Characteristic	2010	2000
INCOME IN YEAR PRIOR TO DECENNIAL YEAR	2009	1999
Total Families	34,199	32,367
Income Below Poverty Level	6,514	6,466
Married husband-wife family	2,661	3,055
Other Family:	3,853	3,411
Male householder, no wife present	979	977
Female householder, no husband present	2,874	2,434
Income at or above poverty Level	27,685	25,901
Married husband-wife family	20,149	19,638
Other Family:	7,536	6,263
Male householder, no wife present	2,762	2,413
Female householder, no husband present	4,774	3,850

Source: U.S. Census Bureau Decennial Census reports

Table 22-10 . Poverty Status of Persons by Household Type, Guam: 2000 and 2010

Characteristic	2010	2000
INCOME IN YEAR PRIOR TO DECENNIAL YEAR	2009	1999
Total Persons	153,732	151,573
Income Below Poverty Level	34,770	34,792
In married husband-wife families	13,980	15,262
In other families:	18,394	14,277
Male householder, no wife present	5,270	3,891
Female householder, no husband present	13,124	10,386
In nonfamily households	2,396	5,253
Income at or above poverty Level	118,962	116,781
In married husband-wife families	81,712	84,104
In other families:	29,829	24,657
Male householder, no wife present	10,778	9,201
Female householder, no husband present	19,051	15,456
In nonfamily households	7,421	8,020

Source: U.S. Census Bureau Decennial Census reports

Table 22-11 . Poverty Status by Age, Guam: 2000 and 2010

Characteristic	2010	2000
INCOME IN YEAR PRIOR TO DECENNIAL YEAR	2009	1999
Total Persons	156,509	151,573
Income Below Poverty Level	35,848	34,792
Under 5 year	4,841	5,262
5 years	962	1,006
6 to 11 years	5,577	5,248
12 to 17 years	5,201	4,133
18 to 64 years	17,822	17,841
65 years and over	1,445	1,302
Income at or above poverty Level	120,661	116,781
Under 5 year	9,220	11,341
5 years	1,813	2,287
6 to 11 years	11,405	13,280
12 to 17 years	12,620	11,757
18 to 64 years	76,354	71,262
65 years and over	9,249	6,854

Source: U.S. Census Bureau Decennial Census reports

Table 22-12 . Veteran Status by Service by Comparative Decennial Years, Guam: 2000 and 2010

Characteristic	2010	2000	Percent Change
VETERAN STATUS			
Total Civilian population 18 years and over	102,041	95,510	6.8%
Civilian veterans:	8,041	8,962	-10.3%
Has no service-connected disability rating	6,386	*	*
Has a service-connected disability rating	1,655	*	*

Source: U.S.Department of Commerce, Census Bureau

* Data not collected in 2000 or data not comparable due to reporting format changes

Table 22-13 . Health Insurance Coverage Status by Comparative Decennial Years, Guam: 2000 and 2010

Characteristic	2010	2000
HEALTH INSURANCE COVERAGE STATUS FOR THE CIVILIAN NONINSTITUTIONALIZED POPULATION		
Total civilian noninstitutionalized population	153,625	*
With health insurance coverage:	121,160	*
With private health insurance coverage only	75,435	*
With public health insurance coverage only	34,405	*
With both private and public health insurance coverage	11,320	*
No health insurance coverage	32,465	*
HEALTH INSURANCE COVERAGE STATUS FOR THE CIVILIAN NONINSTITUTIONALIZED POPULATION UNDER 18 YEARS		
Total civilian noninstitutionalized population under 18 years	52,250	*
With health insurance coverage	44,631	*
No health insurance coverage	7,619	*

Source: U.S.Department of Commerce, Census Bureau

* Data not collected in 2000 or data not comparable due to reporting format changes

Table 22-14 . Housing Occupancy and Vacancy by Comparative Decennial Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
HOUSING UNITS TOTAL	50,567	47,677	35,223	28,091
TENURE				
Occupied Housing Units	42,026	38,769	31,373	24,834
Owner-occupied housing units	21,140	18,747	14,308	11,469
Renter-occupied housing units	20,886	20,022	17,065	13,365
VACANCY STATUS				
Vacant units	8,541	8,908	3,850	3,257
For seasonal, recreational, or occasional	411	196	130	198

Source: U.S. Census Bureau Decennial Census reports

Table 22-15 . Year House Structure was Built by Comparative Decennial Years, Guam: 1980, 1990, 2000 and 2010

Characteristic	2010	2000	1990	1980
HOUSING UNITS TOTAL	50,567	47,677	35,223	28,091
Built 2009 to March 2010	1,935	*	*	*
Built 2000 to 2008	6,781	*	*	*
Built 1990 to 1999	12,471	0	*	*
Built 1980 to 1989	11,805	10,486	*	*
Built 1970 to 1979	12,954	14,557	14,606	*
Built 1960 to 1969	3,525	4,771	6,767	7,566
Built 1950 to 1959	826	979	2,507	3,268
Built 1940 to 1949	169	154	646	672
Built 1939 or earlier	101	84	152	84

Source: U.S. Census Bureau Decennial Census reports

CHAPTER 23
POPULATION PROJECTIONS



Doc. No. 34GL-18-1391.*

Table 23-01 . Life Expectancy at Birth by Sex, Guam: 2011 to 2020

Sex	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Both Sexes	79.7	79.6	79.4	79.3	79.1	79.0	78.8	78.7	78.5	78.3
Male	76.7	76.5	76.4	76.2	76.1	75.9	75.8	75.6	75.5	75.3
Female	82.9	82.8	82.6	82.5	82.4	82.2	82.1	81.9	81.7	81.6

Source: 2010 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Table 23-02 . Life Expectancy at Birth by Sex, Guam: 2001 to 2010

Sex	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
Both Sexes	78.2	78.0	77.8	77.7	77.5	77.3	77.2	77.0	76.8	76.2
Male	75.1	75.0	74.8	74.6	74.5	74.3	74.3	74.4	74.4	72.6
Female	81.4	81.2	81.1	80.9	80.7	80.5	80.2	79.8	79.4	80.0

Source: 2000 and 2010 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Table 23-03 . Life Expectancy at Birth by Sex, Guam: 1991 to 2000

Sex	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991
Both Sexes	76.2	77.6	77.4	77.1	77.3	76.0	76.6	77.2	75.5	73.9
Male	73.0	75.4	75.2	74.7	73.9	73.4	71.9	74.4	73.9	71.0
Female	79.7	80.2	80.0	79.7	80.7	78.6	81.6	80.3	77.2	76.9

Source: 2000 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Table 23-04 . Population Projection by Age and Sex by 5-Year Age Group, Guam: 2010 to 2020

Age Group	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total	168,322	166,658	165,177	163,875	162,742	161,785	161,001	160,378	159,914	159,600	159,358
Under 5 years	13,381	13,373	13,382	13,412	13,465	13,550	13,656	13,775	13,907	14,052	14,289
5 to 9 years	13,324	13,340	13,372	13,410	13,463	13,534	13,631	13,765	13,936	14,269	13,984
10 to 14 years	13,313	13,322	13,362	13,445	13,676	14,122	14,512	14,746	14,944	14,936	15,046
15 to 19 years	13,875	14,166	14,302	14,402	14,301	14,079	13,958	13,963	14,046	14,143	14,408
20 to 24 years	13,813	13,606	13,525	13,515	13,519	13,429	13,315	13,154	12,900	12,713	12,375
25 to 29 years	13,173	12,978	12,737	12,411	12,152	11,918	11,660	11,418	11,290	11,082	10,743
30 to 34 years	11,692	11,361	11,055	10,858	10,591	10,316	10,200	10,165	10,091	10,277	10,346
35 to 39 years	10,109	9,933	9,830	9,696	9,810	9,885	9,925	10,074	10,392	10,672	11,403
40 to 44 years	9,665	9,638	9,724	9,961	10,165	10,533	10,811	11,040	11,101	11,132	11,660
45 to 49 years	10,254	10,457	10,607	10,597	10,553	10,531	10,616	10,747	10,908	10,968	11,074
50 to 54 years	10,197	10,211	10,265	10,352	10,341	10,291	10,131	9,830	9,541	9,242	9,203
55 to 59 years	9,880	9,659	9,312	8,976	8,638	8,296	8,062	7,904	7,754	7,652	7,719
60 to 64 years	7,822	7,547	7,347	7,158	7,016	6,919	6,832	6,694	6,532	6,419	6,363
65 to 69 years	6,397	6,274	6,102	5,910	5,765	5,510	5,092	4,737	4,426	4,099	3,888
70 to 74 years	4,947	4,539	4,193	3,891	3,572	3,379	3,367	3,374	3,384	3,429	3,031
75 to 79 years	2,846	2,813	2,796	2,785	2,804	2,737	2,626	2,542	2,478	2,360	1,980
80 to 84 years	2,086	1,984	1,912	1,850	1,747	1,673	1,592	1,484	1,370	1,287	1,155
85 years and over	1,548	1,457	1,354	1,246	1,164	1,083	1,015	966	914	868	691
Male	85,076	84,276	83,568	82,951	82,420	81,978	81,625	81,354	81,165	81,053	81,552
Under 5 years	6,882	6,879	6,883	6,898	6,926	6,969	7,023	7,085	7,152	7,227	7,345
5 to 9 years	6,852	6,859	6,877	6,895	6,922	6,959	7,009	7,077	7,169	7,339	7,200
10 to 14 years	6,843	6,847	6,868	6,915	7,033	7,261	7,488	7,644	7,796	7,822	7,777
15 to 19 years	7,129	7,305	7,408	7,508	7,484	7,376	7,285	7,253	7,248	7,294	7,473
20 to 24 years	7,227	7,092	7,015	6,963	6,961	6,891	6,824	6,708	6,550	6,416	6,672
25 to 29 years	6,746	6,637	6,483	6,289	6,119	6,004	5,868	5,776	5,729	5,592	5,429
30 to 34 years	5,882	5,708	5,582	5,499	5,335	5,190	5,109	5,086	5,044	5,179	5,149
35 to 39 years	5,076	4,966	4,910	4,838	4,935	5,013	5,076	5,129	5,279	5,400	5,752
40 to 44 years	4,891	4,920	4,940	5,049	5,131	5,323	5,449	5,606	5,691	5,797	6,164
45 to 49 years	5,166	5,252	5,366	5,415	5,477	5,455	5,525	5,608	5,687	5,685	5,820
50 to 54 years	5,260	5,294	5,337	5,374	5,338	5,330	5,258	5,107	4,926	4,748	4,755
55 to 59 years	5,084	4,980	4,806	4,605	4,408	4,211	4,096	3,989	3,914	3,870	3,828
60 to 64 years	3,923	3,787	3,662	3,568	3,504	3,444	3,387	3,336	3,258	3,188	3,183
65 to 69 years	3,133	3,059	2,991	2,899	2,816	2,694	2,479	2,305	2,164	2,019	1,935
70 to 74 years	2,349	2,146	1,979	1,845	1,707	1,619	1,604	1,593	1,582	1,593	1,409
75 to 79 years	1,293	1,270	1,250	1,232	1,229	1,189	1,141	1,096	1,065	1,008	834
80 to 84 years	832	792	755	728	683	663	639	609	582	563	525
85 years and over	508	483	456	431	412	387	365	347	329	313	302
Female	83,246	82,382	81,609	80,924	80,322	79,807	79,376	79,024	78,749	78,547	77,806
Under 5 years	6,499	6,494	6,499	6,514	6,539	6,581	6,633	6,690	6,755	6,825	6,944
5 to 9 years	6,472	6,481	6,495	6,515	6,541	6,575	6,622	6,688	6,767	6,930	6,784
10 to 14 years	6,470	6,475	6,494	6,530	6,643	6,861	7,024	7,102	7,148	7,114	7,269
15 to 19 years	6,746	6,861	6,894	6,894	6,817	6,703	6,673	6,710	6,798	6,849	6,935
20 to 24 years	6,586	6,514	6,510	6,552	6,558	6,538	6,491	6,446	6,350	6,297	5,703
25 to 29 years	6,427	6,341	6,254	6,122	6,033	5,914	5,792	5,642	5,561	5,490	5,314
30 to 34 years	5,810	5,653	5,473	5,359	5,256	5,126	5,091	5,079	5,047	5,098	5,197
35 to 39 years	5,033	4,967	4,920	4,858	4,875	4,872	4,849	4,945	5,113	5,272	5,651
40 to 44 years	4,774	4,718	4,784	4,912	5,034	5,210	5,362	5,434	5,410	5,335	5,496
45 to 49 years	5,088	5,205	5,241	5,182	5,076	5,076	5,091	5,139	5,221	5,283	5,254
50 to 54 years	4,937	4,917	4,928	4,978	5,003	4,961	4,873	4,723	4,615	4,494	4,448
55 to 59 years	4,796	4,679	4,506	4,371	4,230	4,085	3,966	3,915	3,840	3,782	3,891
60 to 64 years	3,899	3,760	3,685	3,590	3,512	3,475	3,445	3,358	3,274	3,231	3,180
65 to 69 years	3,264	3,215	3,111	3,011	2,949	2,816	2,613	2,432	2,262	2,080	1,953
70 to 74 years	2,598	2,393	2,214	2,046	1,865	1,760	1,763	1,781	1,802	1,836	1,622
75 to 79 years	1,553	1,543	1,546	1,553	1,575	1,548	1,485	1,446	1,413	1,352	1,146
80 to 84 years	1,254	1,192	1,157	1,122	1,064	1,010	953	875	788	724	630
85 years and over	1,040	974	898	815	752	696	650	619	585	555	389

Source: 2010 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Note: Sums may not total due to rounding

Table 23-05 . Population Estimate by Age and Sex by 5-Year Age Groups, Guam: 2000 to 2010

Age Group	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
Total	159,358	159,323	159,169	158,967	158,711	158,398	158,024	157,579	157,061	156,337	154,805
Under 5 years	14,289	14,400	14,610	14,838	15,224	15,837	16,366	16,708	16,985	17,012	16,785
5 to 9 years	13,984	15,329	15,647	15,906	15,931	15,792	15,753	15,830	15,978	16,115	16,090
10 to 14 years	15,046	14,760	14,831	14,972	15,100	15,108	15,069	14,955	14,717	14,534	14,281
15 to 19 years	14,408	14,102	13,995	13,769	13,598	13,436	13,218	13,005	12,903	12,692	12,379
20 to 24 years	12,375	12,351	12,149	12,055	11,855	11,631	11,570	11,586	11,539	11,773	11,989
25 to 29 years	10,743	10,806	10,821	10,775	10,996	11,160	11,276	11,495	11,903	12,254	12,944
30 to 34 years	10,346	10,529	10,734	11,113	11,436	11,938	12,328	12,648	12,760	12,822	12,906
35 to 39 years	11,403	11,495	11,793	11,896	11,955	12,017	12,187	12,401	12,628	12,729	12,751
40 to 44 years	11,660	11,339	11,532	11,745	11,836	11,870	11,758	11,464	11,170	10,843	10,390
45 to 49 years	11,074	10,885	10,613	10,338	10,032	9,712	9,505	9,362	9,219	9,120	9,042
50 to 54 years	9,203	8,741	8,612	8,476	8,384	8,334	8,290	8,169	8,003	7,891	7,506
55 to 59 years	7,719	7,555	7,440	7,288	7,181	6,925	6,436	6,025	5,656	5,262	4,993
60 to 64 years	6,363	5,742	5,372	5,042	4,685	4,479	4,495	4,536	4,573	4,642	4,534
65 to 69 years	3,888	3,926	3,957	3,983	4,041	3,978	3,854	3,759	3,682	3,529	3,399
70 to 74 years	3,031	3,260	3,175	3,110	2,975	2,872	2,758	2,592	2,417	2,296	2,461
75 to 79 years	1,980	2,179	2,042	1,899	1,797	1,695	1,614	1,565	1,510	1,461	1,384
80 to 84 years	1,155	1,141	1,107	1,059	1,020	984	952	916	881	849	616
85 years and over	691	783	739	703	665	630	595	563	537	513	355
Male	81,568	81,010	80,982	80,930	80,851	80,744	80,603	80,419	80,191	79,874	79,181
Under 5 years	7,345	7,406	7,514	7,633	7,831	8,147	8,449	8,664	8,868	8,916	8,807
5 to 9 years	7,200	7,912	8,113	8,302	8,347	8,283	8,231	8,233	8,255	8,319	8,270
10 to 14 years	7,777	7,709	7,710	7,732	7,793	7,772	7,743	7,645	7,491	7,355	7,232
15 to 19 years	7,473	7,240	7,149	7,004	6,876	6,795	6,677	6,605	6,574	6,432	6,273
20 to 24 years	6,678	6,228	6,159	6,130	5,996	5,875	5,821	5,824	5,792	5,958	6,140
25 to 29 years	5,431	5,424	5,425	5,396	5,551	5,683	5,789	5,874	6,070	6,225	6,584
30 to 34 years	5,151	5,394	5,475	5,656	5,798	6,056	6,239	6,451	6,572	6,708	6,727
35 to 39 years	5,753	5,807	6,003	6,114	6,242	6,262	6,382	6,510	6,622	6,637	6,692
40 to 44 years	6,161	5,922	6,038	6,145	6,157	6,201	6,152	6,005	5,815	5,619	5,344
45 to 49 years	5,821	5,674	5,539	5,362	5,178	4,984	4,886	4,781	4,709	4,664	4,608
50 to 54 years	4,758	4,472	4,377	4,309	4,268	4,232	4,194	4,154	4,072	4,001	3,813
55 to 59 years	3,828	3,795	3,757	3,682	3,616	3,489	3,230	3,021	2,852	2,670	2,548
60 to 64 years	3,181	2,843	2,658	2,509	2,347	2,253	2,249	2,254	2,245	2,267	2,190
65 to 69 years	1,934	1,931	1,932	1,924	1,940	1,895	1,838	1,782	1,740	1,661	1,628
70 to 74 years	1,411	1,502	1,454	1,421	1,353	1,324	1,289	1,236	1,189	1,162	1,287
75 to 79 years	838	957	915	880	857	819	788	764	737	713	681
80 to 84 years	525	510	496	474	458	442	426	408	392	378	234
85 years and over	303	284	268	257	243	232	220	208	196	189	123
Female	77,790	78,313	78,187	78,037	77,860	77,654	77,421	77,160	76,870	76,463	75,624
Under 5 years	6,944	6,994	7,096	7,205	7,393	7,690	7,917	8,044	8,117	8,096	7,978
5 to 9 years	6,784	7,417	7,534	7,604	7,584	7,509	7,522	7,597	7,723	7,796	7,820
10 to 14 years	7,269	7,051	7,121	7,240	7,307	7,336	7,326	7,310	7,226	7,179	7,049
15 to 19 years	6,934	6,862	6,846	6,765	6,722	6,641	6,541	6,400	6,329	6,260	6,106
20 to 24 years	5,701	6,123	5,990	5,925	5,859	5,756	5,749	5,762	5,747	5,815	5,849
25 to 29 years	5,315	5,382	5,396	5,379	5,445	5,477	5,487	5,621	5,833	6,029	6,360
30 to 34 years	5,195	5,135	5,259	5,457	5,638	5,882	6,089	6,197	6,188	6,114	6,179
35 to 39 years	5,651	5,688	5,790	5,782	5,713	5,755	5,805	5,891	6,006	6,092	6,059
40 to 44 years	5,498	5,417	5,494	5,600	5,679	5,669	5,606	5,459	5,355	5,224	5,046
45 to 49 years	5,251	5,211	5,074	4,976	4,854	4,728	4,619	4,581	4,510	4,456	4,434
50 to 54 years	4,445	4,269	4,235	4,167	4,116	4,102	4,096	4,015	3,931	3,890	3,693
55 to 59 years	3,887	3,760	3,683	3,606	3,565	3,436	3,206	3,004	2,804	2,592	2,445
60 to 64 years	3,180	2,899	2,714	2,533	2,338	2,226	2,246	2,282	2,328	2,375	2,344
65 to 69 years	1,955	1,995	2,025	2,059	2,101	2,083	2,016	1,977	1,942	1,868	1,771
70 to 74 years	1,619	1,758	1,721	1,689	1,622	1,548	1,469	1,356	1,228	1,134	1,174
75 to 79 years	1,146	1,222	1,127	1,019	940	876	826	801	773	748	703
80 to 84 years	626	631	611	585	562	542	526	508	489	471	382
85 years and over	390	499	471	446	422	398	375	355	341	324	232

Source: 2000 and 2010 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Note: Sums may not total due to rounding

Table 23-06 . Population Projection by Election District, Guam: 2010 to 2020

Election District	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total	168,322	166,658	165,177	163,875	162,742	161,785	161,001	160,378	159,914	159,600	159,358
Agana Heights	4,022	3,982	3,947	3,916	3,889	3,866	3,847	3,832	3,821	3,814	3,808
Agat	5,194	5,142	5,097	5,056	5,021	4,992	4,968	4,948	4,934	4,924	4,917
Asan-Maina	2,257	2,235	2,215	2,198	2,182	2,170	2,159	2,151	2,144	2,140	2,137
Barrigada	9,374	9,282	9,199	9,127	9,063	9,010	8,967	8,932	8,906	8,888	8,875
Chalan Pago-Ordot	7,206	7,135	7,071	7,015	6,967	6,926	6,892	6,866	6,846	6,832	6,822
Dededo	47,471	47,002	46,584	46,217	45,897	45,627	45,406	45,231	45,100	45,011	44,943
Hagåtña (Agana)	1,110	1,099	1,089	1,081	1,073	1,067	1,062	1,058	1,055	1,053	1,051
Inarajan	2,401	2,377	2,356	2,337	2,321	2,308	2,296	2,288	2,281	2,276	2,273
Mangilao	16,046	15,887	15,746	15,622	15,514	15,422	15,348	15,288	15,244	15,214	15,191
Merizo	1,954	1,935	1,918	1,902	1,889	1,878	1,869	1,862	1,856	1,853	1,850
Mongmong-Toto-Maite	7,209	7,138	7,074	7,018	6,970	6,929	6,895	6,869	6,849	6,835	6,825
Piti	1,536	1,521	1,507	1,495	1,485	1,476	1,469	1,463	1,459	1,456	1,454
Santa Rita	6,426	6,363	6,306	6,256	6,213	6,177	6,147	6,123	6,105	6,093	6,084
Sinajana	2,738	2,711	2,687	2,665	2,647	2,631	2,619	2,609	2,601	2,596	2,592
Talofofo	3,222	3,190	3,161	3,136	3,115	3,096	3,081	3,070	3,061	3,055	3,050
Tamuning	20,792	20,587	20,404	20,243	20,103	19,985	19,888	19,811	19,754	19,715	19,685
Umatac	826	818	811	804	799	794	790	787	785	783	782
Yigo	21,694	21,480	21,289	21,121	20,975	20,852	20,751	20,670	20,611	20,570	20,539
Yona	6,845	6,777	6,717	6,664	6,618	6,579	6,547	6,521	6,503	6,490	6,480

Source: 2010 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Note: Totals may not sum due to rounding

Table 23-07 . Population Estimate by Election District, Guam: 2000 to 2010

Election District	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
Total	159,358	159,323	159,169	158,967	158,711	158,398	158,024	157,579	157,061	156,337	154,805
Agana Heights	3,808	3,834	3,856	3,876	3,895	3,912	3,927	3,965	3,951	3,956	3,940
Agat	4,917	5,000	5,082	5,164	5,245	5,324	5,402	5,514	5,552	5,619	5,656
Asan-Maina	2,137	2,140	2,140	2,139	2,137	2,134	2,131	2,139	2,119	2,110	2,090
Barrigada	8,875	8,884	8,881	8,874	8,864	8,850	8,831	8,863	8,779	8,739	8,652
Chalan Pago-Ordot	6,822	6,744	6,664	6,583	6,500	6,416	6,329	6,279	6,149	6,051	5,923
Dededo	44,943	44,897	44,796	44,678	44,540	44,383	44,205	44,283	43,779	43,493	42,980
Hagåtña (Agana)	1,051	1,059	1,067	1,074	1,080	1,086	1,091	1,103	1,101	1,103	1,100
Inarajan	2,273	2,340	2,417	2,495	2,574	2,655	2,737	2,838	2,903	2,985	3,052
Mangilao	15,191	15,033	14,869	14,702	14,530	14,354	14,174	14,075	13,796	13,588	13,313
Merizo	1,850	1,884	1,918	1,952	1,986	2,019	2,052	2,098	2,116	2,145	2,163
Mongmong-Toto-Maite	6,825	6,736	6,648	6,558	6,467	6,374	6,279	6,222	6,085	5,979	5,845
Piti	1,454	1,478	1,502	1,525	1,548	1,571	1,594	1,626	1,637	1,656	1,666
Santa Rita	6,084	6,223	6,370	6,518	6,667	6,816	6,965	7,159	7,260	7,399	7,500
Sinajana	2,592	2,625	2,657	2,687	2,717	2,746	2,774	2,818	2,826	2,847	2,853
Talofofo	3,050	3,077	3,100	3,122	3,143	3,162	3,181	3,218	3,212	3,222	3,215
Tamuning	19,685	19,573	19,443	19,307	19,163	19,012	18,853	18,802	18,508	18,307	18,012
Umatac	782	794	806	818	830	841	852	868	873	882	887
Yigo	20,539	20,499	20,436	20,364	20,285	20,196	20,098	20,116	19,870	19,723	19,474
Yona	6,480	6,503	6,518	6,530	6,540	6,546	6,550	6,591	6,545	6,532	6,484

Source: 2010 Census of Population and Housing: Guam; International Programs Center, U.S. Census Bureau

Note: Totals may not sum due to rounding

Table 23-08 . Population Projection by Election District by Sex, Guam: 2010 to 2020

GUAM	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010*
TOTAL [1]	168,323	166,661	165,178	163,873	162,741	161,785	161,001	160,379	159,915	159,598	159,358
Male [1]	86,157	85,306	84,548	83,879	83,300	82,808	82,409	82,091	81,856	81,693	81,568
Female [1]	82,166	81,355	80,630	79,994	79,441	78,977	78,592	78,288	78,059	77,905	77,790

MUNICIPALITY	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010*
Agana Heights											
Total	4,022	3,982	3,947	3,916	3,889	3,866	3,847	3,832	3,821	3,814	3,808
Male	2,037	2,017	1,999	1,984	1,970	1,958	1,949	1,941	1,936	1,932	1,929
Female	1,985	1,965	1,948	1,932	1,919	1,908	1,898	1,891	1,885	1,882	1,879
Agat											
Total	5,194	5,142	5,097	5,056	5,021	4,992	4,968	4,948	4,934	4,924	4,917
Male	2,631	2,605	2,582	2,561	2,544	2,529	2,517	2,507	2,500	2,495	2,491
Female	2,563	2,537	2,515	2,495	2,477	2,463	2,451	2,441	2,434	2,429	2,426
Asan-Maina											
Total	2,257	2,235	2,215	2,198	2,182	2,170	2,159	2,151	2,144	2,140	2,137
Male	1,145	1,134	1,124	1,115	1,107	1,101	1,095	1,091	1,088	1,086	1,084
Female	1,112	1,101	1,091	1,083	1,075	1,069	1,064	1,060	1,056	1,054	1,053
Barrigada											
Total	9,374	9,282	9,199	9,127	9,063	9,010	8,967	8,932	8,906	8,888	8,875
Male	4,727	4,680	4,638	4,602	4,570	4,543	4,521	4,504	4,491	4,482	4,475
Female	4,647	4,602	4,561	4,525	4,493	4,467	4,446	4,428	4,415	4,406	4,400
Chalan Pago-Ordot											
Total	7,206	7,135	7,071	7,015	6,967	6,926	6,892	6,866	6,846	6,832	6,822
Male	3,646	3,610	3,578	3,550	3,525	3,505	3,487	3,474	3,464	3,457	3,452
Female	3,560	3,525	3,493	3,465	3,442	3,421	3,405	3,392	3,382	3,375	3,370
Dededo											
Total	47,471	47,002	46,584	46,217	45,897	45,627	45,406	45,231	45,100	45,011	44,943
Male	23,751	23,516	23,307	23,123	22,963	22,828	22,718	22,630	22,565	22,520	22,486
Female	23,720	23,486	23,277	23,094	22,934	22,799	22,688	22,601	22,535	22,491	22,457
Hagåtña (Agana)											
Total	1,110	1,099	1,089	1,081	1,073	1,067	1,062	1,058	1,055	1,053	1,051
Male	660	654	648	643	638	635	632	629	627	626	625
Female	450	445	441	438	435	432	430	429	428	427	426
Inarajan											
Total	2,401	2,377	2,356	2,337	2,321	2,308	2,296	2,288	2,281	2,276	2,273
Male	1,194	1,182	1,171	1,162	1,154	1,147	1,141	1,137	1,134	1,131	1,130
Female	1,207	1,195	1,185	1,175	1,167	1,161	1,155	1,151	1,147	1,145	1,143
Mangilao											
Total	16,046	15,887	15,746	15,622	15,514	15,422	15,348	15,288	15,244	15,214	15,191
Male	8,289	8,207	8,134	8,070	8,014	7,966	7,928	7,897	7,874	7,859	7,847
Female	7,757	7,680	7,612	7,552	7,500	7,456	7,420	7,391	7,370	7,355	7,344
Merizo											
Total	1,954	1,935	1,918	1,902	1,889	1,878	1,869	1,862	1,856	1,853	1,850
Male	995	985	977	968	962	956	952	948	945	944	942
Female	959	950	941	934	927	922	917	914	911	909	908
Mongmong-Toto-Maite											
Total	7,209	7,138	7,074	7,018	6,970	6,929	6,895	6,869	6,849	6,835	6,825
Male	3,655	3,619	3,586	3,558	3,534	3,513	3,495	3,482	3,472	3,465	3,460
Female	3,554	3,519	3,488	3,460	3,436	3,416	3,400	3,387	3,377	3,370	3,365
Piti											
Total	1,536	1,521	1,507	1,495	1,485	1,476	1,469	1,463	1,459	1,456	1,454
Male	794	787	779	773	768	763	760	757	755	753	752
Female	742	734	728	722	717	713	709	706	704	703	702
Santa Rita											
Total	6,426	6,363	6,306	6,256	6,213	6,177	6,147	6,123	6,105	6,093	6,084
Male	3,552	3,517	3,486	3,458	3,434	3,414	3,398	3,385	3,375	3,368	3,363
Female	2,874	2,846	2,820	2,798	2,779	2,763	2,749	2,738	2,730	2,725	2,721
Sinajana											
Total	2,738	2,711	2,687	2,665	2,647	2,631	2,619	2,609	2,601	2,596	2,592
Male	1,401	1,387	1,375	1,363	1,354	1,346	1,340	1,335	1,331	1,328	1,326
Female	1,337	1,324	1,312	1,302	1,293	1,285	1,279	1,274	1,270	1,268	1,266
Talofofo											
Total	3,222	3,190	3,161	3,136	3,115	3,096	3,081	3,070	3,061	3,055	3,050
Male	1,645	1,628	1,614	1,601	1,590	1,580	1,573	1,567	1,563	1,560	1,557
Female	1,577	1,562	1,547	1,535	1,525	1,516	1,508	1,503	1,498	1,495	1,493
Tamuning											
Total	20,792	20,587	20,404	20,243	20,103	19,985	19,888	19,811	19,754	19,715	19,685
Male	11,162	11,052	10,954	10,868	10,792	10,729	10,677	10,636	10,605	10,584	10,568
Female	9,630	9,535	9,450	9,375	9,311	9,256	9,211	9,175	9,149	9,131	9,117
Umatac											
Total	826	818	811	804	799	794	790	787	785	783	782
Male	415	411	408	404	402	399	397	396	395	394	393
Female	411	407	403	400	397	395	393	391	390	389	389
Yigo											
Total	21,694	21,480	21,289	21,121	20,975	20,852	20,751	20,670	20,611	20,570	20,539
Male	11,049	10,940	10,843	10,757	10,683	10,620	10,569	10,528	10,498	10,477	10,461
Female	10,645	10,540	10,446	10,364	10,292	10,232	10,182	10,142	10,113	10,093	10,078
Yona											
Total	6,845	6,777	6,717	6,664	6,618	6,579	6,547	6,521	6,503	6,490	6,480
Male	3,409	3,375	3,345	3,319	3,296	3,276	3,260	3,247	3,238	3,232	3,227
Female	3,436	3,402	3,372	3,345	3,322	3,303	3,287	3,274	3,265	3,258	3,253

Source: 2010 Census of Population and Housing: Guam
* Actual data from 2010 Census and Population: Guam
(1): Totals based on village male and female projections differs from International Programs Center projections due to assumptions and methodology.
NOTE: Totals may not sum due to rounding

Table 23-09 . Population Projection by Ethnic Origin or Race, Guam: 2010 to 2020

Ethnicity Origin or Race	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total:	168,322	166,658	165,177	163,875	162,742	161,785	161,001	160,378	159,914	159,600	159,358
One Ethnic Origin or Race:	152,553	151,045	149,703	148,523	147,496	146,629	145,918	145,353	144,933	144,648	144,429
Native Hawaiian and Other Pacific Islander:	83,002	82,182	81,451	80,809	80,251	79,779	79,392	79,085	78,856	78,701	78,582
Carolinian	256	253	251	249	247	246	244	244	243	242	242
Chamorro	62,721	62,101	61,549	61,064	60,642	60,285	59,993	59,761	59,588	59,471	59,381
Chuukese	11,862	11,744	11,640	11,548	11,468	11,401	11,346	11,302	11,269	11,247	11,230
Kosraean	449	444	441	437	434	431	429	428	426	426	425
Marshallese	333	329	327	324	322	320	318	317	316	315	315
Palauan	2,707	2,680	2,657	2,636	2,617	2,602	2,589	2,579	2,572	2,567	2,563
Pohnpeian	2,374	2,351	2,330	2,312	2,296	2,282	2,271	2,262	2,256	2,251	2,248
Yapese	1,334	1,321	1,309	1,299	1,290	1,282	1,276	1,271	1,267	1,265	1,263
Other Native Hawaiian and Other Pacific Islander	966	957	948	941	934	929	924	921	918	916	915
Asian:	54,271	53,735	53,257	52,837	52,472	52,164	51,911	51,710	51,560	51,459	51,381
Chinese (except Taiwanese)	2,501	2,476	2,454	2,435	2,418	2,404	2,392	2,383	2,376	2,372	2,368
Filipino	44,303	43,865	43,476	43,133	42,835	42,583	42,376	42,212	42,090	42,008	41,944
Japanese	2,501	2,476	2,454	2,435	2,418	2,404	2,392	2,383	2,376	2,372	2,368
Korean	3,630	3,594	3,563	3,534	3,510	3,489	3,472	3,459	3,449	3,442	3,437
Taiwanese	263	260	258	256	254	253	252	251	250	249	249
Vietnamese	356	352	349	347	344	342	340	339	338	338	337
Other Asian	716	709	703	697	692	688	685	682	680	679	678
Black or African American	1,627	1,611	1,596	1,584	1,573	1,563	1,556	1,550	1,545	1,542	1,540
Hispanic or Latino	1,269	1,256	1,245	1,235	1,227	1,219	1,213	1,209	1,205	1,203	1,201
White	11,958	11,840	11,734	11,642	11,561	11,493	11,438	11,393	11,360	11,338	11,321
Other Ethnic Origin or Race	427	423	419	415	413	410	408	407	405	405	404
Two or More Ethnic Origins or Races	15,769	15,613	15,474	15,352	15,246	15,156	15,083	15,025	14,981	14,952	14,929
Native Hawaiian and Other Pacific Islander and other groups	12,312	12,190	12,082	11,986	11,904	11,834	11,776	11,731	11,697	11,674	11,656
Chamorro and other groups	10,264	10,162	10,072	9,992	9,923	9,865	9,817	9,779	9,751	9,732	9,717
Asian and other groups	9,056	8,967	8,887	8,817	8,756	8,705	8,662	8,629	8,604	8,587	8,574

Source: 2010 Census of Guam

NOTE: Sums may not add due to rounding

GLOSSARY



Doc. No. 34GL-18-1391.*

_A _

Age_Sex Structure — The age-sex structure is the composition of a population as determined by the number or proportion of males and females in each age category. The age_sex structure of a population is the cumulative result of past trends in fertility, mortality, and migration. Information on age_sex composition is essential for the description and analysis of many other types of demographic data. See also *Population Pyramid*.

Average — The average is the amount obtained by dividing the aggregate or total of a particular variable in the statistical universe by the number of units in that universe.

_ B _

Bankruptcy — A legal procedure for dealing with debt problems of individuals and businesses. These procedures are covered under Title 11 of the United States Code (Bankruptcy Code). Bankruptcy laws help people who can no longer pay their creditors get a fresh start by liquidating their assets to pay their debts, or be creating a repayment plan. Bankruptcy laws also protect troubled businesses and provide for orderly distributions to business creditors through reorganization or liquidation.

Birth — A birth (live birth) is the complete expulsion or extraction from is mother of a product of human conception, irrespective of the duration of the pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of the voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

Birth Rate — The birth rate is the number of live births per 1,000 population in a given year. It should not be confused with the growth rate. See also *Growth Rate*.

_ C _

Census — A census is the canvassing of a given area, resulting in an enumeration of the entire population and often the compilation of other demographic, social, and economic information pertaining to that population at a specific time. See also *Survey*.

Census Designated Place — Census designated places (CDP) are delineated for each decennial census to provide census data for concentrations of population, housing, and commercial structures that are identifiable by name but are not within an incorporated place. CDP boundaries usually are defined in cooperation with state, local, and tribal officials. CDP boundaries may change from one decennial census to the next with changes in the settlement pattern; a CDP with the same name as in an earlier census does not necessarily have the same boundary. All places in Guam are CDPs.

Child Abuse and Neglect	Child abuse and neglect is at a minimum any recent act or failure on the part of a parent or caretaker which results in death, serious physical or emotional harm, sexual abuse or exploitation; or an act or failure to act which presents an imminent risk of serious harm.
Childbearing Years	Childbearing years is the reproductive age span of women, assumed for statistical purposes to be 15_44 or 15_49 years of age.
Civilian	A civilian is a person who is not in the armed forces, including dependent members of the armed forces.
Civilian Labor Force	The civilian labor force is all persons 16 years and older employed for pay or profit plus those who are unemployed but seeking work. See also *Employed*, *Unemployed*, and *Not in Labor Force*.
Cohort	A group of people sharing a common temporal demographic experience who are observed through time. For example, the birth cohort of 1900 is the people born in that year.
Consumer Price Index	The Consumer Price Index (CPI) measures the rate at which the prices of consumer goods and services are changing over time. In practice, most CPIs are calculated as weighted averages of the percentage price changes for a specified set, or ‘‘basket’’, of consumer products, the weights reflecting their relative importance in household consumption in some period. A monthly or quarterly price index compiled and published by an official statistical agency that measures changes in the prices of consumption goods and services acquired or used by households.
Crude Birth Rate	See *Birth Rate*.
Crude Death Rate	See *Death Rate*.
Crude Divorce Rate	See *Divorce Rate*.

_ D _

Death	Death is the permanent loss of all evidence of life after a live birth has occurred.
Death Rate	The death rate is the number of deaths per 1,000 population in a given year.
Defined Benefit Plan	The Defined Benefit Plan provides for retirement, disability, and survivor benefits to members of the plan prior to October 1,1995 (all government employees are required to participate in the Defined Contribution Plan after October 1, 1995). Under the Defined Benefit Plan, retirement benefits are based on age and/or years of credited service and an average of the three (3) highest annual salaries received by a member during the years of credited service, or six thousand ($6,000), whichever is greater.

Defined Contribution Plan	Created by Public Law 23-42:3, this plan provides an individual account retirement system for any person who is employed by the Government of Guam. This plan is a single-employer pension and is the only plan for all new employees whose employment commences on or after October 1, 1995.
Density	Population density and housing unit density are computed by dividing the total population or number of housing units within a geographic entity by the land area of that entity measured in square kilometers or square miles. Density is expressed as both ‘‘people (or housing units) per square kilometer’’ and ‘‘people (or housing units) per square mile’’ of land area.
Dependency Ratio	The ratio of the economically dependent part of the population to the productive part; arbitrarily defined as the ratio of the elderly (ages 65 and older) plus the young (under age 15) to the population in the working ages (ages 15_64).
Disability Status	Disability status was derived from answers to two Census questionnaire items. The first asked about the existence of the following long_lasting conditions: (a) blindness, deafness, or a severe vision or hearing impairment (sensory disability) and (b) a condition that substantially limits one or more basic physical activities, such as walking, climbing stairs, reaching, lifting, or carrying (physical disability) for the population 5 years old and over. Disability status was also determined by asking if the individual had a physical, mental, or emotional condition lasting 6 months or more that made it difficult to perform activities in four categories: (a) learning, remembering, or concentrating (mental disability); (b) dressing, bathing, or getting around inside the home (self_care disability); (c) going outside the home alone to shop or visit a doctor’s office (going outside the home disability); and (d) working at a job or business (employment disability). Individuals were classified as having a disability if any of the following three conditions were true: (1) they were 5 years old and over and had a response of ‘‘yes’’ to a sensory, physical, mental or self_care disability; (2) they were 16 years old and over and had a response of ‘‘yes’’ to going outside the home disability; or (3) they were 16 to 64 years old and had a response of ‘‘yes’’ to employment disability.
Divorce	A divorce is the legal termination of a marriage.
Divorce Rate	The divorce rate is the number of divorces per 1,000 population in a given year.

_ E _

Educational Attainment	The classification of people according to the level of education attained (the highest level of school completed or the highest degree received).
Election District	An election district is the official term for what is commonly called a "village"; there are the nineteen (19) election districts or villages on Guam.
Emotional Abuse	Patterns of behavior that attacks a person's emotional development and sense of self worth (name calling, blaming, belittling, terrorizing, isolation, humiliation, and rejection).
Emotional Neglect	Purposely not providing for a person's emotional needs (marked inattention to the person's need for affection, refusal or failure to provide needed psychological care)
Employed	All civilians 16 years old and over were classified as employed if they were ''at work'' or ''with a job but not at work'' during the reference week, including temporarily absent. See also *Unemployed* and *Not in Labor Force*.
Ethnic Origin	Ethnic origin refers to an individual's origin or descent, ''roots,'' heritage, or place where the individual or his/her parents or ancestors were born. Respondents reported their ethnic group regardless of the number of generations removed from their place or origin. Responses to the ethnic origin or race question reflected the groups with which respondents identified and not necessarily the degree of attachment or association the individual had with the particular group(s). See also *Race*.
Ethnicity	The cultural practices, language, cuisine, and traditions — not biological or physical differences — used to distinguish groups of people.

_ F _

Family	A family includes a householder and one or more other people living in the same household who are related to the householder by birth, marriage, or adoption. All people in a household who are related to the householder are regarded as members of his or her family. A family household may contain people not related to the householder, but those people are not included as part of the householder's family in census tabulations. Thus, the number of family households is equal to the number of families, but family households may include more members than do families. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may be comprised of a group of unrelated people or of one person living alone.
Family Income	In compiling statistics on family income, the incomes of all members 15 years old and over related to the householder are summed and treated as a single amount.

Fertility

The data on fertility (also referred to as ‘‘children ever born’’) were derived from the answers to the Census question which asked women 15 years old and over—regardless of their marital status—how many babies they have ever had. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Data are most frequently presented in terms of the aggregate number of children ever born to women in specified population groups and in terms of the rate per 1,000 women.

Fetal Death

A fetal death is a death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of the pregnancy; the death is indicated the fact that after such expulsion or extraction the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

Freely Associated States

The Freely Associated States (FAS) consists of the Federated States of Micronesia (FSM), Republic of the Marshall Islands (RMI), and the Republic of Palau. Formerly a part of the Trust Territory of the Pacific Islands (TTPI), they became independent nations in free association with the United States.

_ G _

General Fertility Rate

The general fertility rate (GFR) is the number of live births per 1,000 women ages 15_44 or 15_49 years in a given year.

Gross Domestic Product

The gross domestic product (GDP) is the total market value of all the goods and services produced within a country in a given period of time.

Gross Reproduction Rate

The gross reproductive rate (GRR) is the average number of daughters that would be born alive to a woman (or group of women) during her lifetime if she passed through her childbearing years conforming to the age_specific fertility rates of a given year. See also *Net Reproduction Rate* and *Total Fertility Rate*.

Group Quarters

Group quarters is used to describe places in which people reside that are not considered “housing units,” such as prisons, long-term care hospitals, military barracks, and dormitories. The group quarters population includes all people not living in households. Two general categories of people in group quarters are recognized:

(1) the institutionalized population which includes people under formally authorized, supervised care or custody in institutions at the time of enumeration. Such people are classified as ‘‘patients or inmates’’ of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of people in the institution. Generally, the institutionalized population is restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are

generally under the care of trained staff who have responsibility for their safekeeping and supervision, and

(2) the noninstitutionalized population which includes people who live in group quarters other than institutions. It also includes staff residing in military and nonmilitary group quarters on institutional grounds who provide formally authorized, supervised care or custody for the institutionalized population.

Growth Rate — The growth rate is a general expression of the number of people added to (or subtracted from) a population in a year due to natural increase and net migration expressed as a percentage of the population at the beginning of the time period.

_ H _

Homeless — According to the Stewart B. McKinney Act, 42 U.S.C. § 11301, et seq. (1994), a person is considered homeless who "lacks a fixed, regular, and adequate night_time residence and; and... has a primary night time residency that is: (A) a supervised publicly or privately operated shelter designed to provide temporary living accommodations... (B) an institution that provides a temporary residence for individuals intended to be institutionalized, or (C) a public or private place not designed for, or ordinarily used as, a regular sleeping accommodation for human beings." 42 U.S.C. § 11302(a) The term "'homeless individual' does not include any individual imprisoned or otherwise detained pursuant to an Act of Congress or a state law." 42 U.S.C. § 11302(c).

Household — A household includes all of the people who occupy a housing unit. (People not living in households are classified as living in group quarters.) Separate living quarters are those in which the occupants live separately from any other people in the building and that have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated people who share living quarters.

Household Income — Household income is the sum of all incomes of all members 15 years old and over of a household which are treated as a single amount.

Housing Unit — A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room occupied (or if vacant, intended for occupancy) as separate living quarters. See also *Tenure*.

HTSUSA — Acronym for *Harmonized Tariff Schedule for the United States Annotated*. The HTSUSA provides the applicable tariff rates and statistical categories for all merchandise imported into the United States. It is based on the international Harmonized System, the global system of nomenclature that is used to describe most world trade in goods.

_ I _

Income	Income is the wages or revenue accruing from labor, business enterprise, or investments. See also *Household Income*, *Family Income*, *Individual Income*, *Mean Income*, *Median Income*, and *Per Capital Income*.
Individual Income	Income for individuals is obtained by summing the total income for each person.
Immigration	Immigration is the process of entering one country from another to take up permanent or semi-permanent residence.
Industry	Industry relates to the kind of business conducted by a person's employing organization described by its economic product or activity.
Infant Death	An infant death is a death occurring to an individual of less than one year of age
Infant Mortality Rate	The infant mortality rate is the number of deaths of infants under one year of age per 1,000 live births in a given year.

_ L _

Labor Force	The labor force is all persons employed for pay or profit plus those who are unemployed but seeking work. See also *Employed*, *Unemployed*, and *Not in Labor Force*.
Life Expectancy	Life expectancy is the average number of additional years a person could expect to live if current mortality trends were to continue for the rest of that person's life. It is most commonly cited as life expectancy at birth.

_ M _

Marriage	A marriage is a social institution involving legal or religious sanction whereby a man and a woman are joined together for the purpose of founding a family unit (traditional).
Maternal Death	A maternal death is a death wherein the physician has designated a maternal condition as the underlying cause of death.
Mean	This measure represents an arithmetic average of a set of values. It is derived by dividing the sum (or aggregate) of a group of numerical items by the total number of items in that group.
Mean Age	The mathematical average age of all the members of a population.
Mean Income	Mean income is the amount obtained by dividing the aggregate income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households.

Median	The median divides a distribution into two equal parts: one_half of the cases falling below the median income and one_half above the median. This measure represents the middle value (if n is odd) or the average of the two middle values (if n is even) in an ordered list of n data values. The median divides the total frequency distribution into two equal parts: one_half of the cases falling below the median and one_half above the median.
Median Age	The age that divides a population into two numerically equal groups; that is, half the people are younger than this age and half are older.
Median Income	The median divides the income distribution into two equal parts: one_half of the cases falling below the median income and one_half above the median. For households and families, the median income is based on the distribution of the total number of households and families including those with no income.
Migration	The movement of people across a specified boundary for the purpose of establishing a new or semi-permanent residence. Divided into international migration (migration between countries) and internal migration (migration within a country).
Minor Civil Division	Minor Civil Divisions (MCD) are the primary governmental or administrative divisions of a first_order subdivision. On Guam, they are Guam's election districts (villages). The MCDs in Guam are geographic subdivisions of the first_order subdivision(s) and are not governmental units.
Mortality	Mortality is a general term for deaths as a component of population change.

_ N _

Natality	Natality is a general term for births as a component of population change.
Natural Increase (Decrease)	The surplus (or deficit) of births over deaths in a population in a given time period.
Neonatal Death	A neonatal death is death occurring to an individual of less than 28 days of age.
Neonatal Mortality Rate	The neonatal mortality rate is the number of deaths of infants under 28 days of age in a given year per 1,000 live births in that year.
Net Migration	The net effect of immigration and emigration on an area's population in a given time period, expressed as an increase or decrease.

Net Migration Rate — The net effect of immigration and emigration on an area's population, expressed as an increase or decrease per 1,000 population of the area in a given year.

Net Reproduction Rate — The net reproduction rate (NRR) is the average number of daughters that would be born to a woman (or a group of women) if she passed through her lifetime conforming to the age_specific fertility and mortality rates of a given year. This rate is similar to the gross reproduction rate but takes into account that some women will die before completing their childbearing years. An NRR of one means that each generation of mothers is having exactly enough daughters to replace itself in the population. See also *Total Fertility Rate*.

Not in Labor Force — All people 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, individuals taking care of home or family, retired workers, seasonal workers enumerated in an off_season who were not looking for work, institutionalized people (all institutionalized people are placed in this category regardless of any work activities they may have done in the reference week), and people doing only incidental unpaid family work (fewer than 15 hours during the reference week). See also *Employed* and *Unemployed*.

Nuptiality — Nuptiality is the general term for the frequency, characteristics, and dissolution of marriages in a population.

_ O _

Occupation — Occupation describes the kind of work a person does on the job or a position in the labor force..

_ P _

Part I Offense — Part I Offenses is the first of two main groupings of Uniform Crime Reporting Program (UCR) crime classifications consisting of eight offenses reported whether or not they involve arrests:

1. Criminal Homicide,
2. Forcible Rape
3. Robbery
4. Aggravated Assault
5. Burglary 6. Larceny_theft (except motor vehicle theft)
7. Motor Vehicle Theft
8. Arson

See also *Part II Offenses* and *Uniform Crime Report*.

Part II Offense — Part II Offenses is the second of the two main Uniform Crime Reporting Program (UCR) groupings of crime classifications not already designated in Part I. Agencies are limited to reporting arrest information only for Part I offenses with the exception of simple assault.

Law enforcement agencies report to the FBI only arrest data involving the Part II crimes:

9. Other Assaults
10. Forgery and Counterfeiting
11. Fraud
12. Embezzlement
13. Stolen Property: Buying, Receiving, Possessing
14. Vandalism
15. Weapons: Carrying, Possessing, etc.
16. Prostitution and Commercialized Vice
17. Sex Offenses
18. Drug Abuse Violations
19. Gambling
20. Offenses Against the Family and Children
21. Driving Under the Influence
22. Liquor Laws
23. Drunkenness
24. Disorderly Conduct
25. Vagrancy
26. All Other Offenses
27. Suspicion
28. Curfew and Loitering Laws—(Persons under 18)
29. Runaways—(Persons under 18)

See also *Part II Offenses* and *Uniform Crime Report*.

Per Capita Income — The per capita income is the amount obtained by dividing the aggregate income of all individuals, including those without incomes, by the total number of individuals.

Percentage — This measure is calculated by taking the number of items in a group possessing a characteristic of interest and dividing by the total number of items in that group, and then multiplying by 100.

Permanent Resident — A permanent resident is any person not a citizen of the United States who is residing in the U.S. under legally recognized and lawfully recorded permanent residence as an immigrant (also known as "Permanent Resident Alien", "Lawful Permanent Resident," "Resident Alien Permit Holder," and "Green Card Holder"). See also *Temporary Resident*.

Physical Abuse — Non-accidental injury of a person (punching, beating, kicking, biting, burning, shaking, otherwise harming a person).

Physical Neglect — Purposely failure to act on behalf or to provide adequately for the person (refusal of or delay in seeking health care, abandonment, expulsion from home).

Place — Places, for the reporting of decennial census data for the Pacific Island Areas, include census designated places (CDP) and incorporated places.

Population	The total population of a country may comprise either all usual residents of the country (de jure population) or all persons present in the country (de facto population) at the time of the census. For purposes of international comparisons, the de facto definition is recommended.
Population Estimate	Population estimates are approximations of current or past population of an area at a given time, or its distribution or composition in absence of complete enumeration.
Population Density	The population density is the population per unit of land area; for example, people per square mile or people per square kilometer of arable land.
Population Projection	Population projections are the computations of future changes in population numbers, given certain assumptions about future trends in the rates of fertility, mortality, and migration. Demographers often issue low, medium, and high projections of the same population, based on different assumptions of how these rates will change in the future.
Population Pyramid	A bar chart, arranged vertically, that shows the distribution of a population by age and sex. By convention, the younger ages are at the bottom, with males on the left and females on the right.
Poverty	Poverty is an economic and social condition for an individual, family, or household whose level of living in terms of food, housing, clothing, medical needs, and so on are determined to be below the community standard. Following the Office of Management and Budget's (OMB) Statistical Policy Directive 14 (1978), the Census Bureau uses a set of money income thresholds designed in the 1960s that vary by family size and composition to determine who is poor. If a family's total income is less than that family's threshold, then that family, and every individual in it, is considered poor. The poverty thresholds do not vary geographically, but they are updated annually for inflation using the Consumer Price Index (CPI_U). The official poverty definition counts money income before taxes and does not include capital gains and noncash benefits (such as public housing, medicaid, and food stamps). Poverty is not defined for people in military barracks or institutional group quarters or for unrelated individuals under age 15 (such as foster children). They are excluded from the poverty universe — that is, they are considered neither as “poor” nor as “nonpoor.”
Poverty Status	For the 2000 Census, the poverty status of families and unrelated individuals in 1999 was determined using 48 thresholds (income cutoffs) arranged in a two dimensional matrix. The matrix consists of family size (from 1 person to 9 or more people) cross_classified by presence and number of family members under 18 years old (from no children present to 8 or more children present). Unrelated individuals and 2_person families were further differentiated by the age of the reference person (RP) (under 65 years old and 65 years old and over).

To determine a person's poverty status, one compares the person's total family income with the poverty threshold appropriate for that person's family size and composition. If the total income of that person's family is less than the threshold appropriate for that family, then the person is considered poor, together with every member of his or her family. If a person is not living with anyone related by birth, marriage, or adoption, then the person's own income is compared with his or her poverty threshold.

_ Q _

Quartile

Quartile is a measure that divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one_quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) is defined as the upper limit of the lowest three quarters of cases in the distribution. Quartiles are presented for certain financial characteristics, such as housing value and contract rent. The distribution used to compute quartiles is the same as that used to compute medians for that variable.

Quintile

Quintile is a measure that divides a distribution into five equal parts on the basis of the ranked total incomes. Hence, the lowest quintile is the bottom 20 percent of the population or households; the highest quintile is the highest 20 percent on the same basis.

_ R _

Race

The racial classification used by the Census Bureau adheres to the October 30, 1997, Federal Register Notice entitled ''Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity'' issued by the Office of Management and Budget (OMB). These standards govern the categorization of race in census data products. The OMB identified five minimum race categories (White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander). In addition to the five race groups, the OMB also states that respondents should be offered the option of selecting one or more races. See also *Ethnic Origin*.

Rate

A rate is a measure of occurrences in a given period of time divided by the possible number of occurrences during that period. Rates are sometimes presented as percentages.

Rate of Natural Increase (or Decrease)

The rate of natural increase (or decrease) measures the population increase (or decrease) in a given year due to a surplus (or deficit) of births over deaths, expressed as a percentage of the base population.

Ratio — A ratio is a measure of the relative size of one number to a second number expressed as the quotient of the first number divided by the second. For example, the sex ratio is calculated by dividing the total number of males by the total number of females, and then multiplying by 100.

Rural — See *Urban and Rural*.

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Sex Ratio — The sex ratio is a measure derived by dividing the total number of males by the total number of females, and then multiplying by 100.

Survey — A survey is a canvass of selected persons or households in a population usually used to infer demographic characteristics or trends for a larger segment or all of the population. See also *Census*.

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Temporary Resident — A temporary resident is a nonimmigrant alien who seeks temporary entry to the United States for a specific purpose. The alien must have a permanent residence abroad (for most classes of admission) and qualify for the nonimmigrant classification sought. The nonimmigrant classifications include: foreign government officials, visitors for business and for pleasure, aliens in transit through the United States, treaty traders and investors, students, international representatives, temporary workers and trainees, representatives of foreign information media, exchange visitors, fiancé(e)s of U.S. citizens, intracompany transferees, NATO officials, religious workers, and some others. Most nonimmigrants can be accompanied or joined by spouses and unmarried minor (or dependent) children. See also *Permanent Resident*.

Tenure — Tenure represents the condition or nature by which occupancy of a housing unit is held. All occupied housing units are classified as either owner occupied or renter occupied. A housing unit is owner occupied if the owner or co_owner lives in the unit even if it is mortgaged or not fully paid for. All occupied housing units that are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied.

Total Fertility Rate (TFR) — The total fertility rate is the average number of children that would be born alive to a woman (or group of women) during her lifetime if she were to pass through her childbearing years conforming to the age_specific fertility rates of a given year. This rate is sometimes stated as the number of children women are having today. See also *Gross Reproduction Rate* and *Net Reproduction Rate*.

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Unemployed — All civilians 16 years old and over were classified as unemployed if they were neither ‘‘at work’’ nor ‘‘with a job but not at work’’ during the

reference week, were looking for work during the last 4 weeks, and were available to start a job. Also included as unemployed were civilians 16 years old and over who: did not work at all during the reference week, were on temporary layoff from a job, had been informed that they would be recalled to work within the next 6 months or had been given a date to return to work, and were available to return to work during the reference week, except for temporary illness. See also *Employed* and *Not in Labor Force*.

Uniform Crime Report (UCR)

Uniform crime reporting is a collective effort on the part of city, county, state, tribal, and federal law enforcement agencies to present a nationwide view of crime. Agencies throughout the country participating in the Uniform Crime Reporting (UCR) Program provide summarized reports on eight Part I offenses known to law enforcement and reports on persons arrested. They also provide information about law enforcement officers killed and assaulted and on hate crime.

The UCR Program divides offenses into two groups—Part I and Part II. The Program collects data on all Part I offenses that become known to law enforcement whether or not they involve arrests. These crime totals are essential to measuring the level and scope of crimes occurring across the country. Part II offenses are all crime classifications other than those defined as Part I. The UCR Program collects arrest data for both Part I and Part II offenses. See also *Part I Offenses* and *Part II Offenses*.

Urban and Rural

The U.S. Census Bureau classifies as urban all territory, population, and housing units located within urbanized areas (UAs) and urban clusters (UCs). It delineates UA and UC boundaries to encompass densely settled territory, which generally consists of:

- A cluster of one or more block groups or census blocks each of which has a population density of at least 1,000 people per square mile at the time, and
- Surrounding block groups and census blocks each of which has a population density of at least 500 people per square mile at the time, and
- Less densely settled blocks that form enclaves or indentations, or are used to connect discontiguous areas with qualifying densities.

Rural consists of all territory, population, and housing units located outside of UAs and UCs. Geographic entities such as first_order subdivisions, minor civil divisions, and places often contain both urban and rural territory, population, and housing units.

The urban and rural classification applies to the 50 states, the District of Columbia, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands of the United States.

There are UCs in all the Pacific Island Areas, but only the Northern Mariana Islands has a UA (Saipan).

Urban Cluster (UC)	An urban cluster (UC) consists of densely settled territory that has at least 2,500 people but fewer than 50,000 people, except in Guam. By agreement with the Government of Guam, the U.S. Census Bureau recognizes Hagåtña as a UC rather than an urbanized area.
Urbanized Area (UA)	An urbanized area (UA) consists of densely settled territory that contains 50,000 or more people, except in Guam (see below). The U.S. Census Bureau delineates UAs to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places.

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Veterans Status	For Census data products, a civilian veteran is a person 18 years old and over who, at the time of the enumeration, had served on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard in the past (even for a short time), but was not then on active duty, or who had served in the Merchant Marine during World War II. People who had served in the National Guard or Military Reserves were classified as veterans only if they had ever been called or ordered to active duty, not counting the 4 to 6 months for initial training or yearly summer camps. All other civilians 18 years old and over were classified as nonveterans.
Vital Statistics	Vital statistics is the collection of Demographic data on births, deaths, fetal deaths, marriages, divorces, and related events usually compiled through a registration system or other administrative record system.

SOURCES:

1. *Annual Statistical Report*, Office of Vital Statistics, Department of Public Health and Social Services, Government of Guam
2. Population Reference Bureau, *Population Handbook*, 4th International Edition, 1998
3. Siegel, Jacob S. and Swanson, David A., Editors, *The Methods and Materials of Demography*, 2nd Edition, Elservier Academic Press, 2004
4. U.S. Census Bureau, 2000 Census of Population and Housing, *Social, Economic, and Housing Characteristics PHC_4_GUAM*, Washington, DC, 2003
5. U.S. Census Bureau, 2010 Census Guam Demographic Profile Summary File
6. U.S. Department of Homeland Security, U.S. Citizenship and Immigration Services, *Glossary*, 2016 (http://uscis.gov/graphics/glossary3.htm#P)
7. U.S. Department of Justice, Federal Bureau of Investigation, *Uniform Crime Reporting Handbook*, 2004



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