

1.2.1 Population Trends & Forecasts

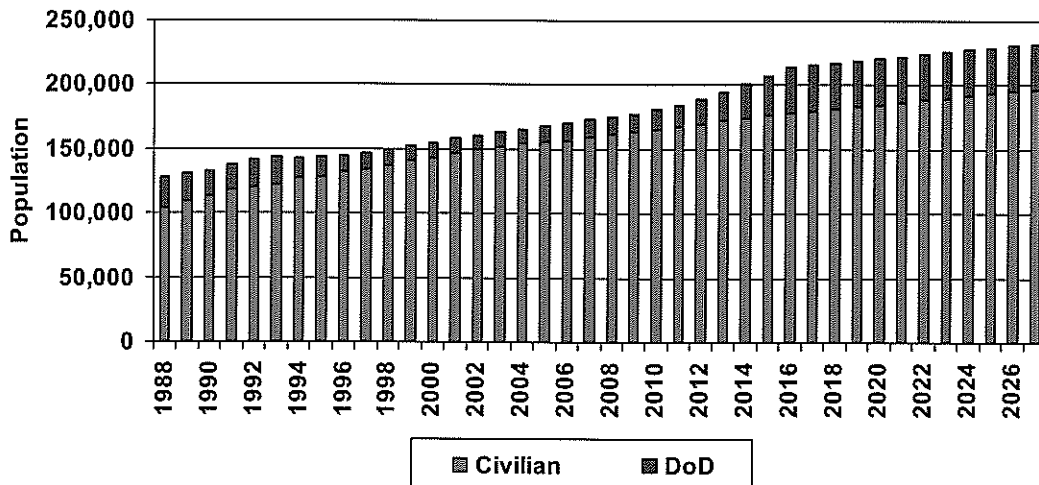
The population trends on Guam are described in this section.

1.2.1.1 Civilian Population

The Consultant team reviewed population information for Guam from the Government of Guam Bureau of Statistics, US Department of Defense and the US Census Bureau.

Guam’s population stood at 173,456 persons in 2007. The population has grown at an annual rate of 1.6 percent per year since 1988. The population grew relatively fast between 1988 and 1992 (2.8 percent per year) then slowed through 1998 (0.8 percent per year). The growth rate during the past seven years (2000 to 2007) mirrors the rate from 1988 to the present (at 1.6 percent per year). The US Census Bureau expects slower growth in the future; averaging 1.3 percent per year until 2015 then slowing to 0.9 percent for the longer term (after 2015). In 2018, the civilian population on Guam is expected to approach 182,000 persons.

Figure 1.2-1 Guam Civilian Population Trends & Forecasts

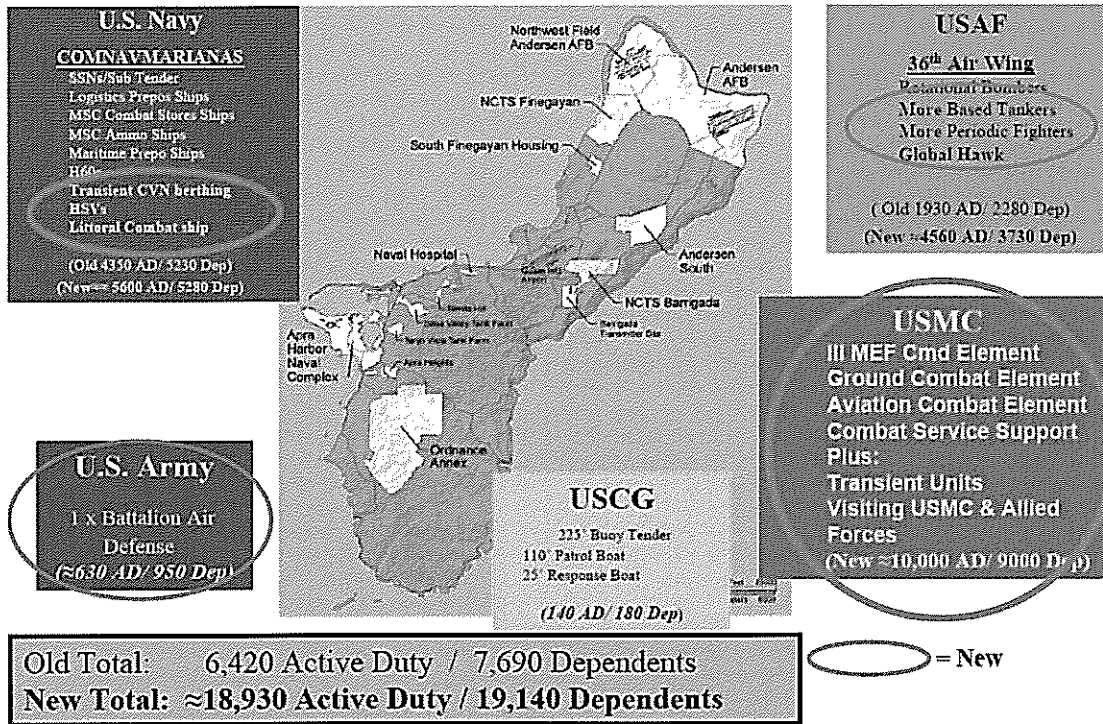


The largest ethnic group on Guam is identified in official classifications as the indigenous Chamorro people, who account for about 37% of the population. The next largest group consists of Filipinos, representing 26% of the population. Caucasians comprise about 7%, and the remainder includes a variety of ethnic groups (Koreans, Japanese, Chinese, and other Pacific Islanders).

1.2.1.2 Military Population

Based on information provided by DOD, Guam’s military population (including active duty personnel and their dependents) stood at approximately 14,110 persons in 2007. This includes 6,420 active duty personnel (4,350 in the US Navy, 1,930 in the US Air Force, and 140 in the US Coast Guard) and 7,690 dependents (5,230 with the US Navy, 2,280 with the US Air Force, and 140 with the US Coast Guard). See Figure 1.2-2.

Figure 1.2-3 Future Force Levels on Guam (phased in by 2016)



Source: DOD

In the late 1980s, the military population exceeded 20,000 in Guam and represented approximately 18 percent of the civilian population. The military presence shrank to around 11,000 in the period 2000 to 2004 before increasing to its current level of 14,110, which equals 8.1 percent of the civilian population. The proposed growth in military personnel and dependents will increase the military presence to around 18 percent of the civilian population base.

1.2.1.3 Total Population

The total population on Guam increased from 127,545 persons in 1988 to 173,456 persons in 2007, with average annual growth at 1.6 percent. The population is expected to reach around 232,000 in 2027 with annual growth averaging 1.5 percent. See Table 1.2-1.

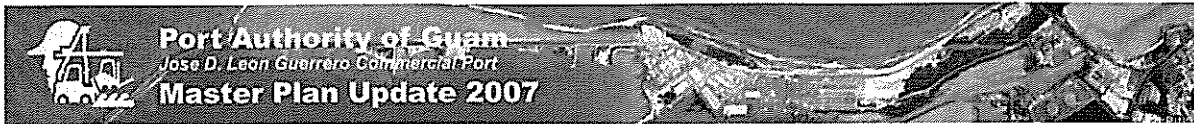


Table 1.2-1 Population Trends & Forecasts

Year	Civilian Population		Military & Dependents		Total Population		Mil PERCENT of Civ Pop	
	Actual	Forecast	Actual	Forecast	Actual	Forecast	Actual	Forecast
1988	104,330		23,215		127,545		18.2%	
1989	109,295		21,652		130,947		16.5%	
1990	113,542		19,610		133,152		14.7%	
1991	118,082		20,077		138,159		14.5%	
1992	120,148		22,178		142,326		15.6%	
1993	121,748		22,077		143,825		15.3%	
1994	127,292		15,865		143,157		11.1%	
1995	128,430		15,760		144,190		10.9%	
1996	131,532		13,792		145,324		9.5%	
1997	133,797		13,002		146,799		8.9%	
1998	136,985		12,739		149,724		8.5%	
1999	140,431		12,159		152,590		8.0%	
2000	143,181		11,624		154,805		7.5%	
2001	147,177		11,153		158,330		7.0%	
2002	149,810		11,247		161,057		7.0%	
2003	151,761		11,832		163,593		7.2%	
2004	154,331		11,759		166,090		7.1%	
2005	155,863		12,701		168,564		7.5%	
2006	156,909		14,110		171,019		8.3%	
2007	159,346		14,110		173,456		8.1%	
2008		161,414		14,110		175,524		8.0%
2009		163,508		14,110		177,618		7.9%
2010		165,630		15,439		181,069		8.5%
2011		167,779		16,768		184,547		9.1%
2012		169,956		19,425		189,382		10.3%
2013		172,162		22,083		194,245		11.4%
2014		174,396		26,513		200,908		13.2%
2015		176,659		30,942		207,601		14.9%
2016		178,249		36,257		214,506		16.9%
2017		179,853		36,257		216,111		16.8%
2018		181,472		36,257		217,729		16.7%
2019		183,105		36,257		219,362		16.5%
2020		184,753		36,257		221,010		16.4%
2021		186,416		36,257		222,673		16.3%
2022		188,094		36,257		224,351		16.2%
2023		189,786		36,257		226,044		16.0%
2024		191,494		36,257		227,752		15.9%
2025		193,218		36,257		229,475		15.8%
2026		194,957		36,257		231,214		15.7%
2027		195,975		36,257		232,233		15.6%
Compound Annual Growth Rates								
1988-2007	2.3%		-2.6%		1.6%			
2000-2007	1.5%		2.8%		1.6%			
2008-2027		1.0%		5.1%		1.5%		

Source: Government of Guam Bureau of Statistics, US Department of Defense, US Census Bureau