

Table 1 - Jurisdiction Demographics

Data updated Feb. 2023

| | Demographic | Total Number | % of Population |
|-------|--|--------------|-----------------|
| Age | Total Population | 153,836 | 100% |
| | Under 5 y/o | 10,626 | 6.9% |
| | Between 5 and 19 y/o | 35,453 | 23.1% |
| | Total under 19 y/o | 46,079 | 30.0% |
| Race | American Indian/Alaska Native | 214 | 0.1% |
| | Asian | 54,586 | 35.5% |
| | Black/African American | 1,340 | 0.9% |
| | Hispanic/Latino | 4,522 | 2.9% |
| | Native Hawaiian/Pacific Islander | 70,809 | 46.0% |
| | Other | 955 | 0.6% |
| | White | 10,491 | 6.8% |
| | 2+ Races | 15,441 | 10.0% |
| Other | Total occupied households | 43,381 | 100% |
| | Households with broadband | 36,337 | 83.8% |
| | Persons in poverty | 29,408 | 20.2% |
| | Children in households below poverty level | 12,301 | 31.1% |
| | Language besides English (>5 y/o) | 77,864 | 54.4% |
| | Uninsured children (<19 y/o) | 6,751 | 14.7% |
| | Children on Medicaid (<19 y/o) | - | - |
| | Children with private insurance (<19 y/o) | - | - |
| | Children with a disability (<18 y/o) | 1,355 | 0.9% |
| | Population per square mile | 313 | - |

Age and race data taken from U.S. Census Bureau - [DECIA DP1: General Demographic Characteristics](#)

Household data taken from U.S. Census Bureau - [DECIA DP4: Selected Housing Characteristics](#)

Disability and language data taken from U.S. Census Bureau - [DECIA DP2: Selected Social Characteristics](#)

Uninsured and poverty data taken from U.S. Census Bureau - [DECIA DP3: Selected Economic Characteristics](#)

Population density data taken from data.worldbank.org

Table 2 - Pacific Islander Population

Data updated Feb. 2023

| | Total Population | Percentage |
|-----------|------------------|------------|
| Chamorro | 50,420 | 71.2% |
| Chuukese | 10,274 | 14.5% |
| Palauan | 2,149 | 3.0% |
| Pohnpeian | 2,096 | 3.0% |
| Other | 5,870 | 8.3% |
| Total | 70,809 | 100% |

Data taken from U.S. Census Bureau - [DECIA DP1: General Demographic Characteristics](#)

Table 3 - COVID-19 Vaccination Rates

Data updated Feb. 2023

| | % with 1+ dose | % change of 1 dose in 3 weeks | % with 2 dose series | % change of 2 dose in 3 weeks |
|-------------|----------------|-------------------------------|----------------------|-------------------------------|
| 6 mo.-4 y/o | 3.67% | +0.16% | 2.08% | +0.22% |
| 5-11 y/o | 57.69% | +0.21% | 47.59% | +0.21% |
| 12-17 y/o | 95.94% | +0.95% | 88.26% | +0.12% |

Data provided by the Guam Immunization Program

Table 4 - School Vaccine Requirements

Data updated Feb. 2023

| | DTap | IPV | MMR | Hep A | Hep B | Varicella | PCV | HiB | COVID |
|---------------------|------|-----|-----|-------|-------|-----------|-----|-----|-------|
| Required at 5 years | ✓ | ✓ | ✓ | | ✓ | | | ✓ | |

Data taken from [getimmunizedguam](#)

Table 5 - Vaccine Coverage and Exemption Rates Among Children in Kindergarten

Data updated Feb. 2023

| | Guam | Median | National |
|---|--------------|---------------|-----------------|
| Kindergarten Population | 2,236 | - | 3,837,259 |
| Surveyed % | 96.8 | - | 92.2 |
| 2 Doses MMR % | 91.5 | 92.9 | 93.5 |
| 5 Doses DTaP % | 89.8 | 92.0 | 93.1 |
| 4 Doses Polio % | 90.9 | 92.7 | 93.5 |
| 2 Doses VAR % | Not required | 92.6 | 92.8 |
| Grace Period of Provisional Enrollment % | - | 1.9 | 2.4 |
| Any Exemption % | 0.2 | 2.7 | 2.6 |
| Percentage point change in any exemption 2020–2021 | - | 0.2 | 0.4 |

Data taken from [CDC MMWR Weekly Report](#)

Other Details

- Is Guam a Medicaid Expansion state?
 - Yes. There is expansion to adults with higher income levels through an Alternative Benefit Plan, with some individuals being charged co-pays for services.
 - Currently provides coverage to those with modified adjusted gross incomes up to 133% of the Guam poverty level (\$1536/mo for a family of four).
- Is Guam currently enrolling pharmacies in VFC?
 - No
- Are pharmacies recognized as Medicaid providers?
 - No data
- Percentage of schools enrolled in VFC
 - No data
 - MOU with public school system. implemented in 2008
 - Public law for school located vaccinations, implemented in 2020
 - Established 2023, partnership with public school system, VFC provider (mobile clinic), and other organizations that conduct vaccinations at the school.
- Universal VFC jurisdiction?
 - No
- Legislative considerations
 - Religious exemption, medical exemption
 - No requirements for school COVID-19 vaccination.
 - Local funding for vaccination to support non-VFC eligible (Local Health Dept. (LHD) walk-in, outreach events and school located vaccinations).
- Logistical considerations
 - Public health nursing and physician shortage for LHD (CRHC and FQHCs).
 - Reduced vaccine opportunity for LHD, due to insufficient space for daily medical services.
 - Geographical location-shipping delays, time zone differences, no POC with manufacturers
- Opportunities
 - School-based VFC clinics
 - Pharmacies

Sources:

- www.medicaid.gov
- [Medicaid and CHIP in Guam](#)
- [NASBE State Policy Database](#)

Maps

Vaccine Deserts in Guam

Data updated Feb. 2023



Data provided by the creators of vaccineplanner.org.

Vaccine deserts are shown in orange.

Data parameters:

- Children between the ages of 6 months and 5 years
- Those living in low, moderate, or high social vulnerability (based on the [CDC's Social Vulnerability Index \(SVI\)](#))
- Drive time of 30 minutes or more to the nearest COVID-19 vaccination site