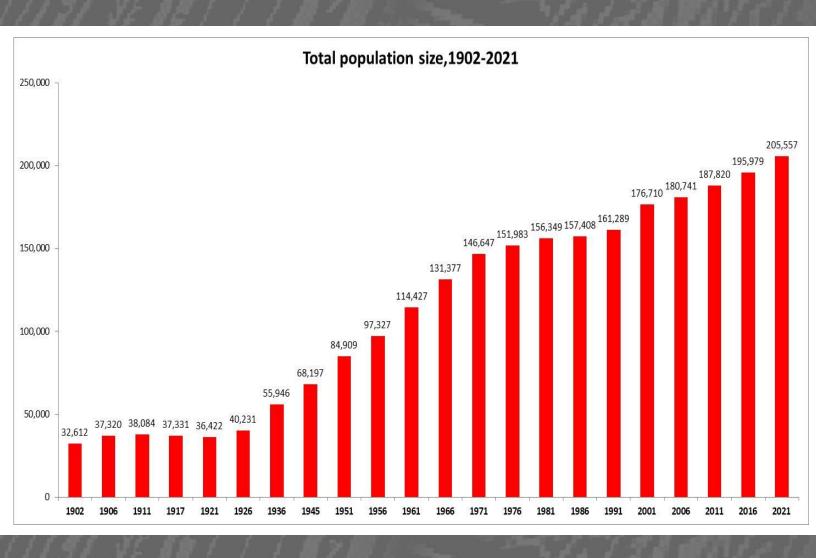
Samoa Population and Housing Census (PHC) 2021





Fact Sheet - Samoa PHC 2021

(Final Results - October 2022)







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Census Population characteristics

Population and Housing Census Implementation

The Census of Population and Housing is the most important source of statistical information for planning and policy making purposes. It provides a complete coverage of the total population and it entails a great deal of information relating to social, economic and demographic characteristics of the population. Before the Census enumeration the household listing and mapping activity was conducted from August-October, 2020 to update the total count of households and their location for ease of the census enumeration by the enumerators

Population	2016	Population	2021
- Total	195,979	- Total	205,557
- Male	100,892	- Male	104,854
- Female	95,087	- Female	100,703
Population Growth rate (2016-2021)	0.9	Population increase (%) between 5years	4.9
		Population increase (numbers) between 5years	9,578
Total Population by age group		Population living in the 4 Statistical Divisions	
		-Apia Urban Area	
-Population 0-14		Total	35,974
Total	79,079	Males	17,990
Males	41,365	Females	17,984
Females	37,714		
		-North West Upolu	
-Population 15-64		Total	75,307
Total	114,929	Males	38,331
Males	58,163	Females	36,976
Females	56,766		
		-Rest of Upolu	
-Population 65+		Total	49,101
Total	11,373	Males	25,383
Males	5218	Females	23,718
Females	6155		
		-Savaii	
Not stated		Total	45,175
Total	176	Males	23,149
Male	107	Females	22,026
Female	69		, , , , ,
PHC 2021 Frame		•	
	1	L	1
Households Interview Results		Households	
- Total Enumerated	34,555	- Total Private households	31,137
- Occupied	31,137	- Total Institutional households	19
- Vacant	2,717		
- Dwelling destroyed	359	- Total Population -Private Household	204,636
- Dwelling merged	342	- Average household size	6.6



Census Population characteristics

	This Fact Sheet presents the indicators of the 2021 PHC
Page 3	Section on "Demographic and social characteristics of the population " presents 8 indicators
Page 5	Fertility indicators measure the frequency of childbirth in a given population. Such measures can tell how fast the population of a given country or region would increase. Some of the most common methods have been applied to get better understanding of the fertility performance of the population relating to Current fertility,
Page 6	Mortality is the state or condition of being subjected to death. Mortality data is useful in assessing the overall health of the population of a country. Information on mortality measures including; Crude death rate, Infant mortality rate, Under five mortality rate and Life expectancy
Page 7	"Education section includes indicators on four levels of education namely: Early Childhood Education (ECE) or commonly known as Kindergarten or Pre- School, Primary, Secondary, and higher education comprising of all the Post-Secondary/Tertiary education .It also shows the highest level of qualification achieved by the population 15yrs and over.
Page 9	Economic section of the population includes key economic characteristics of population 15 years and over based on respondents main economic activities in the last 7 days reference period prior to the 2021 census date.
Page 11	Housing , land tenure and household amenities indicators are listed here
Page 12	"Water, sanitation and hygiene covers indicators on households main source of drinking water, sanitation facilities and the hygiene level used.
Page 13	Energy section covers indicators on energy used by the household for cooking and lighting .It also covers indicators on types of metered use by household for electricity.
Page 14	"Transportation section covers indicators on ownership of vehicles by households as well as the types of transportation usually used by the household members
Page 15	Communication and technology section covers indicators on ownership of different devices collected by census as well as the ownership of radios, television and the radios and television stations which are usually used by the households.
Pg 17	Labour Mobility where Regional seasonal workers indicators were listed
Page 18	Transportation section listed indicators on the number of vehicles owned by households as well as the main means of transportation usually used by households



Demographic and Social characteristics

PHC INDICATOR ¹		SDG ²	Definition	Value	Percentage
DS.1	Sex ratio		Number of males out of every 100 females	104	
DS.2	Age dependency ratio		Number of young age (0-14yrs old) plus the old age(65+) who depend on the working age population (15-64).	78.9	
DS.3	Median Age		The median age is the age that divides a population into two numerically equal groups. i.e., half the population is younger than this age and half is older .	22.0	
DS.4	Citizenship Status		Total population with Samoan citizenship Samoan citizenship (a) Male (b) Female Non-Samoan citizenship (a) Male (b) Female	104,181 100,158 672 546	99.4 99.5 0.64 0.54
DS.5	Marital Status		Total - Male (a) Single never married (b) Married (c) De facto union (d) Widowed (e) Divorced (f) Separated - Female (a) Single never married (b) Married (c) De facto union (d) Widowed (e) Divorced (f) Separated	205,557 104,853 67,725 29,892 4,738 1,376 529 593 100,704 56,916 32,419 5,464 4,090 890 922	64.6 28.5 4.5 1.3 0.50 0.57 56.5 32.2 5.4 4.1 0.88 0.92

[2] Sustainable Development Goal (SDG) Indicators, http://unstats.un.org/sdgs/indicators/indicators/indicators/indicators/indicators/indicators/indicators. The Inter-agency Working Group on SDG Indicators is continuously updating the metadata of many SDG indicators and changes are being made to the list of SDG indicators. MICS covers many SDG indicators with an exact match of their definitions, while some indicators are only partially covered by MICS. The latter cases are included here as long as the current international methodology allows for only the MICS indicator is defined, and/or a significant part of the SDG indicator can be generated by the MICS indicator. For more information on the metadata of the SDG indicators, see http://unstats.un.org/sdgs/metadata/

^[1] All PHC indicators are or can be disaggregated, where relevant, by sex, age, disability and geographic location (as per the reporting domains), or other characteristics,



Demographic and Social characteristics

PHC INDICATOR SDG		SDG	Definition	Value	Percentage
			Total population by religious affiliation Total - Male (a) Congregation Christian Church of Samoa (CCCS)	205,557 104,853	
DS.6 Religious affiliation			 (b) Catholic Church (c) Latter Day Saints (LDS) (d) Methodist Church (e) Assembly of God (AOG) (f) Other religions (g) No religions 	28,204 18,813 18,502 12,450 10,537 16,263 84	17.9 17.6 11.9 10.0
		- Female (a) Congregation Christian Church of Samoa (CCCS) (b) Catholic Church (c) Latter Day Saints (LDS) (d) Methodist Church (e) Assembly of God (AOG) (f) Other religions (g) No religions	100,701 27,207 18, 093 17,657 11,868 10,196 15,635 48	17.5 11.8	
DS.7	Disability status		Population aged 5 years and over with disability by sex Total Population 5+ With disabilities (a) Male (b) Female	177,788 4,488 2,154 2,334	2.6 1.2 1.3
DS.8	Matai title		Population aged 21 years and over by matai title Total Population 21+ With matai title (a) Male (b) Female	104,033 16,082 14,638 1,444	15.5 14.1 1.4





PHC INDICATOR 3 SDC		SDG	Definition		2021
Fert.1	New born babies		Total population of newborn babies in the last 12 month prior to census date Total	4,835	4,056
			(a) Male (b) Female	2556 2279	2,181 1,875
Fert.2	Crude Birth Rate		Total population of new born babies in the last 12motns prior to census date out of the mid year population	25/1000	20/1000
Fert.3	Total fertility rate		The average number of children women would bear, if they survive to the end of reproductive life	3.8	3.0
Fert.4	Teenage fertility rate		The number of births per 1,000 women ages 15-19 years.	31/1000	26/1000
Fert.5	General fertility rate		The total number of births in a given year per 1000 women aged 15 – 49 years.	120/1000	90/1000

^[3.] Fertility indicators are calculated for the last 12months prior to census date period.



Mortality

PHC INDI	CATOR ⁴	SDG	Definition	2016	2021
Mort.1	Crude Death Rate		Total deaths out of total mid year population	4.4/1000	4.5/1000
Mort.2	Infant mortality rate		Probability of dying between birth and the first birthday per 1,000 live births Total (a) Male (b) Female	14.3 12.5 16.2	12.3 12.8 11.0
Mort.3	Under-five mortality rate	3.2.1	Probability of dying between birth and the fifth birthday per 1,000 live births Total (a) Male (b) Female	17.0 17.0 18.6	15.8 16.0 15.5
Mort.4	Life Expectancy at birth		The average number of additional years a person would live if the current mortality trends were to continue Total (a) Male (b) Female	74.9 73.7 76.0	76.0 74.7 77.3

^{[4].} Mortality indicators are calculated for the last 12months prior to census date period.



Education characteristics

PHC INDICA	TOR	SDG	Description	Value	Percentage
			Population 3 years and above who had ever attended school by highest level of school attended		
			Total Population 3+	170464	
			- Male	86049	2.4
			(a) Early childhood education(ECE)	2,650	3.1
			(b) Primary school (c) Secondary school	28594 39876	33.2 46.3
			(d) Higher Education	11544	13.4
Edn.1	School attendance		(e) Special Needs Education(SNE)	142	0.2
			(f) Don't know	3,243	3.8
			- Female	84,415	
			(a) Early childhood education(ECE)	2,640	3.1
			(b) Primary school	23,917	28.3
			(c) Secondary school	41,913	49.7
			(d) Higher Education (e) Special Needs Education(SNE)	13,927 126	16.5 0.1
			(f) Don't know	1892	2.2
Edn.2	Qualification achieved		Population 15 years and above by highest level of qualification achieved Total Population 15+ - Male (a) None (b) School Cert or lower (c) PSSC/SSLC (d) UPY/Foundation Cert (e) Certificate (f) Diploma (g) Bachelor (h) Post Graduate (i) Maters (j) PHD - Female (a) None (b) School Cert or lower (c) PSSC/SSLC	126,131 63267 15631 24453 13,273 468 4,913 1,714 2,340 127 279 69 62,864 11,546 22,299	24.7 38.7 21.0 0.7 7.8 2.7 3.7 0.2 0.4 0.1
			(d) UPY/Foundation Cert (e) Certificate (f) Diploma (g) Bachelor (h) Post Graduate (i) Maters (j) PHD	17,182 819 4,904 2,205 3,388 185 293 43	27.3 1.3 7.8 3.5 5.4 0.3 0.5



Education characteristics

PHC INDICATOR		SDG	Description	Percentage
Edn.3	Adult Literacy Rate		English Language Total (a) Male (b) Female Samoan Language Total (a) Male (b) Female	87.4 84.4 90.4 96.9 96.5 97.4
Edn.4	Youth Literacy Rate		Youth population aged 15-24 by Literacy rate English Language Total (a) Male (b) Female Samoan Language Total (a) Male (b) Female	91.1 87.8 94.7 97.6 97.0 98.3



CATOR	SDG	Description	Value	Percentage
		Population aged 15 years and above by main activity in the last 7 days prior to census date		
		Total Population 15+	126,302	
Eco.1 Main Activity		- Male (a) Employee (b) Employer (c) Self Employed (d) Contributing family workers (e) Unpaid Voluntary worker (f) Agricultural family activity (g) Looking for work (h) Studying/training (i) Domestic workers (j) Incapable	63,381 15,606 395 2,174 863 166 12,065 4,096 8,193 17,086 2,737	24.6 0.6 3.4 1.4 0.3 19.0 6.5 12.9 27.0 4.3
		- Female (a) Employee (b) Employer (c) Self Employed (d) Contributing family workers (e) Unpaid Voluntary worker (f) Agricultural family activity (g) Looking for work (h) Studying/training (i) Domestic workers (j) Incapable	62,921 10,243 145 896 302 108 5,372 2,434 9,106 31,385 2,930	16.3 0.2 1.4 0.5 0.2 8.5 3.9 14.5 49.9 4.7
		Population aged 15 years and above by economically active and inactive status Total Population 15+	126,302	
Economically active/inactive		- Economically active (a) Male (b) Female - Not economically active (a) Male (b) Female	54,865 35,365 19,500 71,437 28,016 43,421	43.4 28.0 15.4 56.6 22.2 34.4
	Main Activity Economically	Main Activity Economically	Population aged 15 years and above by main activity in the last 7 days prior to census date Total Population 15+ - Male (a) Employee (b) Employer (c) Self Employed (d) Contributing family workers (e) Unpaid Voluntary worker (f) Agricultural family activity (g) Looking for work (h) Studying/training (i) Domestic workers (j) Incapable - Female (a) Employee (b) Employer (c) Self Employed (d) Contributing family workers (e) Unpaid Voluntary worker (f) Agricultural family activity (g) Looking for work (h) Studying/training (i) Domestic workers (j) Incapable Population aged 15 years and above by economically active and inactive status Total Population 15+ - Economically active (a) Male (b) Female - Not economically active (a) Male	Population aged 15 years and above by main activity in the last 7 days prior to census date



PHC INDI	CATOR	SDG	Description	Value	Percentage
Eco.3	Labour Force Participation Rate		The proportion of the economy's working age group(15+) that is economically active Total Population 15+ Total Labour Force (a) Male (b) Female	126,302 54,865 35,365 19,500	43.4 28.0 15.4
Eco.4	5 Unemployment rate		Population 15 years and over who were actively looking for work during the reference period of 7 days before the census in November 2021 Total Labour Force Total Unemployed Population (a) Male (b) Female	54,865 6,530 4,096 2,434	11.9 7.5 4.4
Eco.5	Main Occupation		Population 15 years and over employed by Main occupation Total - Male (a) Managers (b) Professionals (c) Technicians and associate professionals (d) Clerical support workers (e) Services and sales workers (f) Skilled Agriculture Forestry and Fisheries Workers (g) Craft and related trades workers (h) Plant and Machine Operators and Assemblers (i) Elementary Occupations (j) Armed Forces Occupations (k) Don't Know	48,335 31,269 1,641 2,698 1,616 721 3,335 13,047 3,688 2,512 1,902 2	5.2 8.6 5.2 2.3 10.7 41.7 11.8 8.0 6.1 0.01 0.34



PHC INDICATO	OR	SDG	Description	Value	Percentage
IFCO 5 I	ain Occupation ont'd)		- Females (a) Managers (b) Professionals (c) Technicians and associate professionals (d) Clerical support workers (e) Services and sales workers (f) Skilled Agriculture Forestry and Fisheries Workers (g) Craft and related trades workers (h) Plant and Machine Operators and Assemblers (i) Elementary Occupations (j) Armed Forces Occupations (k) Don't Know	17,066 1,304 3,222 1,210 1,282 3,297 5,547 491 147 496 4 66	7.6 18.9 7.1 7.5 19.3 32.5 2.9 0.86 2.9 0.02 0.39
Eco.6 Ma	ain Industry		Population 15 years and over by Main industry Total - Male (a) Agriculture forestry and fishing (b) Mining and quarrying (c) Manufacturing (d) Electricity gas steam and air conditioning supply (e) Water supply; sewerage waste management and remediation activities (f) Construction (g) Wholesale and retail trade; repair of motor vehicles and motorcycles (h) Transportation and storage (i) Accommodation and food service activities (j) Information and communication (k) Financial and insurance activities (l) Real estate activities (m) Professional scientific and technical activities (n) Administrative and support service activities (o) Public administration and defence; compulsory social security (p) Education (q) Human health and social work activities (r) Arts entertainment and recreation (s) Other service activities (t) Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use (u) Activities of extraterritorial organizations and bodies	48,335 31,269 11,533 30 1,920 206 205 1,847 3,138 1,945 984 361 446 16 297 769 2,596 862 236 193 1,150 2,357	36.9 0.10 6.1 0.66 0.66 5.9 10.0 6.2 3.2 1.2 1.4 0.05 0.95 2.5 8.3 2.8 0.75 0.62 3.7 7.5



PHC INDIC	ATOR	SDG	Description	Value	Percentage
FCO 6 I	Main Industry (Cont'd)		- Female (a) Agriculture forestry and fishing (b) Mining and quarrying (c) Manufacturing (d) Electricity gas steam and air conditioning supply (e) Water supply; sewerage waste management and remediation activities (f) Construction (g) Wholesale and retail trade; repair of motor vehicles and motorcycles (h) Transportation and storage (i) Accommodation and food service activities (j) Information and communication (k) Financial and insurance activities (l) Real estate activities (m) Professional scientific and technical activities (n) Administrative and support service activities (o) Public administration and defence; compulsory social security (p) Education (q) Human health and social work activities (r) Arts entertainment and recreation (s) Other service activities (t) Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use (u) Activities of extraterritorial organizations and bodies	17,066 5,533 10 563 52 60 77 2,386 209 893 194 649 10 243 241 2,110 2,125 491 113 342 599	32.4 0.06 3.3 0.30 0.35 0.45 14.0 1.2 5.2 1.1 3.8 0.06 1.4 1.4 12.4 12.5 2.9 0.66 2.0 3.5 1.0



PHC INDI	CATOR	SDG	Description	2016	2021	
Eco.7	Women employed as managers and legislators		Proportion of women aged 15 years and over who are employed as managers and legislators	40.0	44.3	





PHC INI	DICATOR	SDG	Description	Value	Percentage
H.1	Total households by regions		Total (a) Apia Urban Area (AUA) (b) North West Upolu (NWU) (c) Rest of Upolu (ROU) (d) Savaii (SAV)	31,137 5,876 11,487 7,063 6,711	18.9 36.9 22.7 21.6
H1.1	Total dwellings by type of house		Total number of dwellings by type of house listed in 2021 Total Closed European house Closed European with extension Open European Open Samoan fale Open European with extension Open Samoan fale with extension Closed Samoan fale Closed Samoan fale Closed Samoan fale with extension European house 2 stories Faleoo (little beach fale) Incomplete European house Samoan fale 2 stories	41,176 11,129 7,949 5,921 5,219 4,411 2,173 1,345 1,230 671 664 356 108	27.0 19.3 14.4 12.7 10.7 5.3 3.3 3.0 1.6 1.6 0.9 0.3
H.2	Land tenure		Total households by types of land tenure they were residing on Total (a) Customary land (b) Leased customary land (c) Government land (d) Leased Government land (e) Freehold land (f) Leased freehold land (g) Church land (h) Leased church land (i) Don't know	31,137 17,106 472 238 363 11,212 510 873 91 272	54.9 1.5 0.76 1.2 36.0 1,6 2.8 0.29 0.87
Н.З	Household amenities		Total households by ownerships of selected amenities Total (a) Refrigerator (b) Freezer (c) Microwave (d) Electric Kettle (e) Rice Cooker (f) Electric Fan (g) Air Condition (h) Electric Frying Pan	31,137 15,124 15,610 11,718 26,915 15,951 16,171 2,840 14,880	48.6 50.1 37.6 86.4 51.2 51.9 9.1 47.8



Water, sanitation and hygiene

PHC INC	DICATOR	SDG	Description	Value	Percentage
WS.1	Use of improved drinking water sources ⁶		Total household using improved sources of drinking water	30,917	99.3
WS.2	Use of improved sanitation facilities		Total household using improved sanitation facilities	29,900	99.5
WS.3	Removal of excreta for treatment off-site		Total households using an improved on-site sanitation facility from which a service provider has removed waste for treatment off-site	3,084	10.3
WS.4	Water tank		Total household who own a water tank	7,301	23.0

⁶Improved drinking water sources include the following sources of drinking water: piped water into dwelling, piped into yard/plot, piped water to neighbor, Tube-well/bore hole, protected well, protected spring, tanker truck, water kiosk and bottled water.

Energy used by households



PHC IND	PHC INDICATOR SDG		Description	Value	Percentage
E.1	Access to electricity		Total household with access to electricity	30,607	98.3
E.2	Electricity meter types		Total household by type of meter used for electricity (a) Prepaid Meter (b) Cash power Meter (c) Both Postpaid and Cashpower meter (d) Smart Meter	1,175 24,009 45 5,378	3.8 78.4 0.15 17.6
E.3	Cooking stove types		Total household by main source of cooking stove (a) Electric Stove (b) LPG stove (c) Biogas stove (d) Liquid fuel stove (e) Traditional solid fuel stove (f) Open fire stove (g) No food cooked in the household (h) Others	2,213 12,543 2,220 388 1,461 12,046 200 66	7.1 40.3 7.1 1.2 4.7 38.7 0.6 0.2
E.4	Clean fuels for cooking ⁶		Total households who used clean fuels for cooking	16,976	54.5

^[6] Clean fuels include Electricity, Liquefied Petroleum Gas (LPG) and Biogas

Transportation



PHC IN	DICATOR	SDG	Description	Value	Percentage	
T.1	Vehicles		Total household by ownership of vehicles	16,221	52.1	
			Total households who own vehicles by type of fuel used for vehicles			
T.2	Types of fuel		Petrol Diesel	14,458 1,763	89.1 10.9	
			Total household by main type of transportation usually used by household members	44.700	47.5	
Т.3	Transportation used		(a) Public transportation(b) Private transportation(c) Business/Government/organization vehicle	14,783 16,052 302	47.5 51.6 1.0	



Communication and Technology

PHC INE	DICATOR	SDG	Definition	Value	Percentage
			Population aged 15 years and over who owns a mobile phone by service providers Total	65,515 32,155	
CT.1	Ownership of mobile phone	5.b.1	- Male (a) Digicel (b) Vodafone (c) Both	21,391 8793 1,971	66.5 27.3 6.1
			- Female (a) Digicel (b) Vodafone (c) Both	33,360 22,400 8,962 1,998	67.1 26.9 6.0
			Population aged 15 years and over with a phone connected to the internet by service providers	29,392	
			- Male	19,451	60.5
		1.504	(a) Digicel (b) Vodafone	8,171 1,770	25.4 5.5
CT.2	Phone internet	17.8.1	(c) Both	31,140	
			- Female	20,840	62.5
			(a) Digicel	8,487	25.4
			(b) Vodafone (c) Both	1,813	5.4
			Total household by ownership of the following devices		
			(a) Fixed telephone line	1,420	4.6
CT.3	Devices		(b) Home zone	611	2.0
51.5	Devices		(c) Digifix	4,338	13.9
			(d) Computer	2,396 6,697	7.7 21.5
			(e) Laptop (f) Tablet/iPad	5,304	21.5 17.0
			(,, , , , , , , , , , , , , , , , , , ,	5,551	

Communication and technology



PHC IND	ICATOR	SDG	Description	Value	Percentage
CT.4	Internet Access		Total household who have internet access at home	26,346	85.7
CT.5	Radio		Total household by ownership of a radio	9,874	31.7
CT.6	Television		Total household by ownership of a TV	21,425	68.8
CT.7	Mail box		Total household by ownership of a mailbox	1,256	4.0

Labour Mobility



PHC INDI	CATOR	SDG	Description	Value	Percentage
LM.1	RSE workers		Total households with household members employed under the RSE scheme	3,221	11.8

Public Rubbish Collection



PHC INDI	CATOR	SDG	Description	Value	Percentage
				,	
RD.1	Use public rubbish collection		Total household that use public rubbish collection by region Total a) Apia Urban Area (AUA) b) North West Upolu (NWU) c) Rest of Upolu (ROU) d) Savaii (SAV)	21,910 4,716 7,636 4,525 5,033	15.1 24.5 14.5 16.2

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