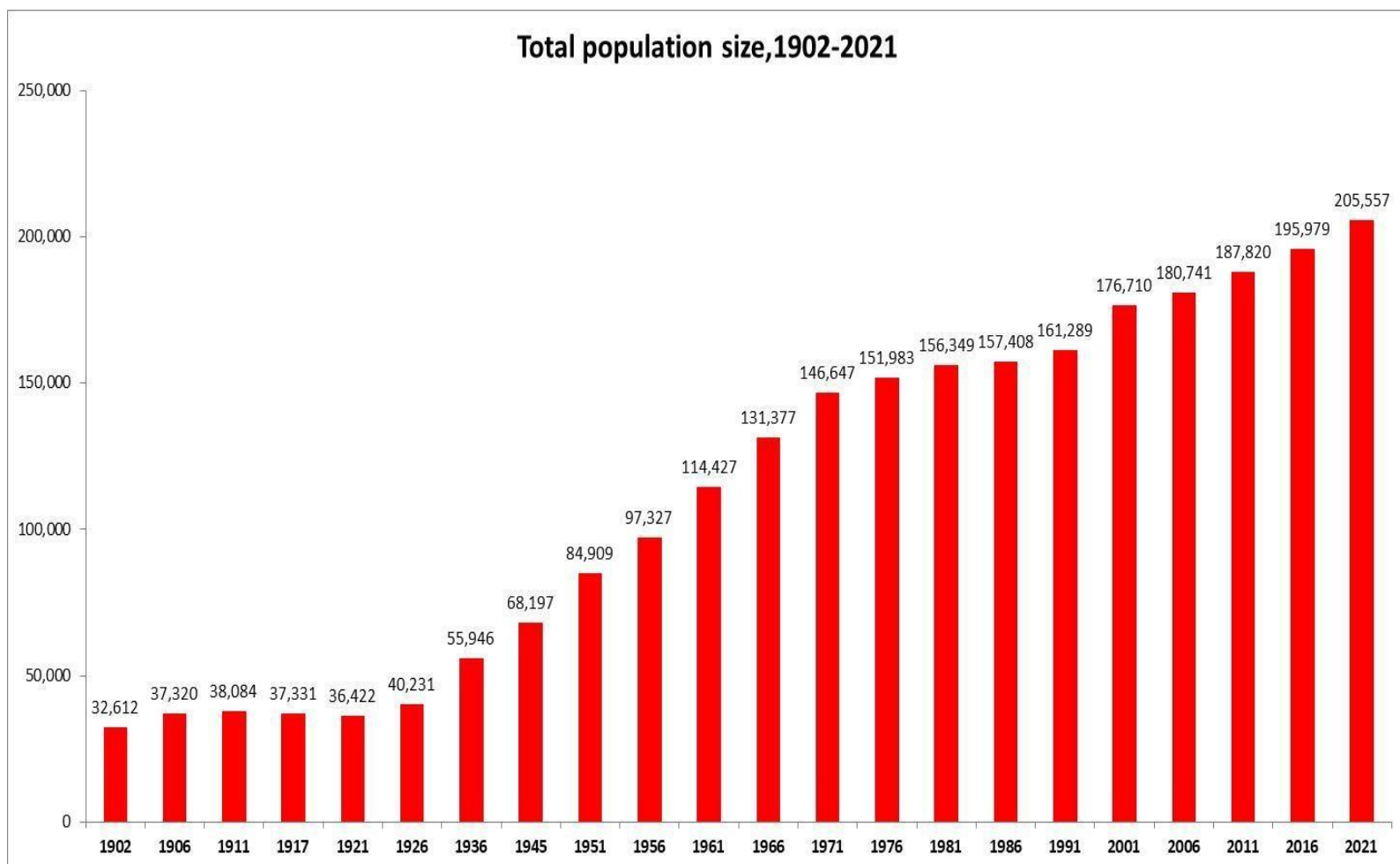


Samoa Population and Housing Census (PHC) 2021



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	104,853
- Female	95,087	- Female	100,704
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	
-Population 0-14		-Apia Urban Area	
Total	79,079	Total	35,974
Males	41,365	Males	17,990
Females	37,714	Females	17,984
-Population 15-64		-North West Upolu	
Total	114,929	Total	75,307
Males	58,163	Males	38,331
Females	56,766	Females	36,976
-Population 65+		-Rest of Upolu	
Total	11,373	Total	49,101
Males	5218	Males	25,383
Females	6155	Females	23,718
Not stated		-Savaii	
Total	176	Total	45,175
Male	107	Males	23,149
Female	69	Females	22,026
PHC 2021 Frame			
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

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	104,181	99.4
		(b) Female	100,158	99.5
		Non-Samoan citizenship		
		(a) Male	672	0.64
		(b) Female	546	0.54
DS.5	Marital Status	Total population by marital status		
		Total	205,557	
		- Male		
		(a) Single never married	104,853	
		(b) Married	67,725	64.6
		(c) De facto union	29,892	28.5
		(d) Widowed	4,738	4.5
		(e) Divorced	1,376	1.3
		(f) Separated	529	0.50
			593	0.57
				- Female
		(a) Single never married	56,916	56.5
		(b) Married	32,419	32.2
		(c) De facto union	5,464	5.4
		(d) Widowed	4,090	4.1
		(e) Divorced	890	0.88
		(f) Separated	922	0.92

[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,

[2] Sustainable Development Goal (SDG) Indicators, <http://unstats.un.org/sdgs/indicators/indicators-list/>. 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 way that 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/>

Demographic and Social characteristics

PHC INDICATOR		SDG	Definition	Value	Percentage
DS.6	Religious affiliation		Total population by religious affiliation		
			Total	205,557	
			- Male		
			(a) Congregation Christian Church of Samoa (CCCS)	104,853	
			(b) Catholic Church	28,204	26.9
			(c) Latter Day Saints (LDS)	18,813	17.9
			(d) Methodist Church	18,502	17.6
			(e) Assembly of God (AOG)	12,450	11.9
			(f) Other religions	10,537	10.0
			(g) No religions	16,263	15.5
				84	0.08
			- Female		
			(a) Congregation Christian Church of Samoa (CCCS)	100,701	
			(b) Catholic Church	27,207	27.0
(c) Latter Day Saints (LDS)	18,093	18.0			
(d) Methodist Church	17,657	17.5			
(e) Assembly of God (AOG)	11,868	11.8			
(f) Other religions	10,196	10.1			
(g) No religions	15,635	15.5			
	48	0.05			
DS.7	Disability status		Population aged 5 years and over with disability by sex		
			Total Population 5+	177,788	
			With disabilities	4,488	2.6
			(a) Male	2,154	1.2
			(b) Female	2,334	1.3
DS.8	Matai title		Population aged 21 years and over by matai title		
			Total Population 21+	104,033	
			With matai title	16,082	15.5
			(a) Male	14,638	14.1
			(b) Female	1,444	1.4

Fertility

PHC INDICATOR ³		SDG	Definition	2016	2021
Fert.1	New born babies		Total population of newborn babies in the last 12 month prior to census date Total (a) Male (b) Female	4,835 2556 2279	4,056 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 INDICATOR 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.

Samoa PHC 2021

Education characteristics

PHC INDICATOR	SDG	Description	Value	Percentage
Edn.1	School attendance	Population 3 years and above who had ever attended school by highest level of school attended		
		Total Population 3+	170464	
		- Male	86049	
		(a) Early childhood education(ECE)	2,650	3.1
		(b) Primary school	28594	33.2
		(c) Secondary school	39876	46.3
		(d) Higher Education	11544	13.4
		(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	13,927	16.5
		(e) Special Needs Education(SNE)	126	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+	126,131	
		- Male	63267	
		(a) None	15631	24.7
		(b) School Cert or lower	24453	38.7
		(c) PSSC/SSLC	13,273	21.0
		(d) UPY/Foundation Cert	468	0.7
		(e) Certificate	4,913	7.8
		(f) Diploma	1,714	2.7
		(g) Bachelor	2,340	3.7
		(h) Post Graduate	127	0.2
		(i) Maters	279	0.4
		(j) PHD	69	0.1
		- Female	62,864	
		(a) None	11,546	18.4
		(b) School Cert or lower	22,299	35.5
		(c) PSSC/SSLC	17,182	27.3
		(d) UPY/Foundation Cert	819	1.3
		(e) Certificate	4,904	7.8
		(f) Diploma	2,205	3.5
		(g) Bachelor	3,388	5.4
(h) Post Graduate	185	0.3		
(i) Maters	293	0.5		
(j) PHD	43	0.1		

Education characteristics

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

Economic Characteristics

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

Economic Characteristics

PHC INDICATOR		SDG	Description	Value	Percentage
Eco.3	Labour Force Participation Rate		The proportion of the economy's working age group(15+) that is economically active	126,302	
			Total Population 15+		
			Total Labour Force	54,865	43.4
			(a) Male	35,365	28.0
			(b) Female	19,500	15.4
Eco.4	Unemployment rate ⁵		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	54,865	
			Total Unemployed Population	6,530	11.9
			(a) Male	4,096	7.5
			(b) Female	2,434	4.4
Eco.5	Main Occupation		Population 15 years and over employed by Main occupation		
			Total	48,335	
			- Male	31,269	
			(a) Managers	1,641	5.2
			(b) Professionals	2,698	8.6
			(c) Technicians and associate professionals	1,616	5.2
			(d) Clerical support workers	721	2.3
			(e) Services and sales workers	3,335	10.7
			(f) Skilled Agriculture Forestry and Fisheries Workers	13,047	41.7
			(g) Craft and related trades workers	3,688	11.8
			(h) Plant and Machine Operators and Assemblers	2,512	8.0
			(i) Elementary Occupations	1,902	6.1
			(j) Armed Forces Occupations	2	0.01
(k) Don't Know	107	0.34			

[5] Reference period refers to the last 7 days prior to census date

Economic Characteristics

PHC INDICATOR		SDG	Description	Value	Percentage
Eco.5	Main Occupation (cont'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	Main 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 2,357 178	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 0.57

Economic Characteristics

PHC INDICATOR		SDG	Description	Value	Percentage
Eco.6	Main Industry (Cont'd)		- Female	17,066	
			(a) Agriculture forestry and fishing	5,533	32.4
			(b) Mining and quarrying	10	0.06
			(c) Manufacturing	563	3.3
			(d) Electricity gas steam and air conditioning supply	52	0.30
			(e) Water supply; sewerage waste management and remediation activities	60	0.35
			(f) Construction	77	0.45
			(g) Wholesale and retail trade; repair of motor vehicles and motorcycles	2,386	14.0
			(h) Transportation and storage	209	1.2
			(i) Accommodation and food service activities	893	5.2
			(j) Information and communication	194	1.1
			(k) Financial and insurance activities	649	3.8
			(l) Real estate activities	10	0.06
			(m) Professional scientific and technical activities	243	1.4
			(n) Administrative and support service activities	241	1.4
			(o) Public administration and defence; compulsory social security	2,110	12.4
			(p) Education	2,125	12.5
	(q) Human health and social work activities	491	2.9		
	(r) Arts entertainment and recreation	113	0.66		
	(s) Other service activities	342	2.0		
	(t) Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	599	3.5		
	(u) Activities of extraterritorial organizations and bodies	166	1.0		

Economic Characteristics

PHC INDICATOR		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

Housing , land tenure and household assets

PHC INDICATOR		SDG	Description	Value	Percentage
H.1	Total households by regions		Total number of households by statistical regions		
			Total	31,137	
			(a) Apia Urban Area (AUA)	5,876	18.9
			(b) North West Upolu (NWU)	11,487	36.9
			(c) Rest of Upolu (ROU)	7,063	22.7
			(d) Savaii (SAV)	6,711	21.6
H1.1	Total dwellings by type of house		Total number of dwellings by type of house listed in 2021		
			Total	41,176	
			Closed European house	11,129	27.0
			Closed European with extension	7,949	19.3
			Open European	5,921	14.4
			Open Samoan fale	5,219	12.7
			Open European with extension	4,411	10.7
			Open Samoan fale with extension	2,173	5.3
			Closed Samoan fale	1,345	3.3
			Closed Samoan fale with extension	1,230	3.0
			European house 2 stories	671	1.6
			Faleoo (little beach fale)	664	1.6
			Incomplete European house	356	0.9
			Samoan fale 2 stories	108	0.3
H.2	Land tenure		Total households by types of land tenure they were residing on		
			Total	31,137	
			(a) Customary land	17,106	54.9
			(b) Leased customary land	472	1.5
			(c) Government land	238	0.76
			(d) Leased Government land	363	1.2
			(e) Freehold land	11,212	36.0
			(f) Leased freehold land	510	1.6
			(g) Church land	873	2.8
			(h) Leased church land	91	0.29
	(i) Don't know	272	0.87		

H.3	Household amenities	Total households by ownerships of selected amenities			
		Total		31,137	
		(a) Refrigerator		15,124	48.6
		(b) Freezer		15,610	50.1
		(c) Microwave		11,718	37.6
		(d) Electric Kettle		26,915	86.4
		(e) Rice Cooker		15,951	51.2
		(f) Electric Fan		16,171	51.9
		(g) Air Condition		2,840	9.1
	(h) Electric Frying Pan		14,880	47.8	

Water, sanitation and hygiene

PHC INDICATOR		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

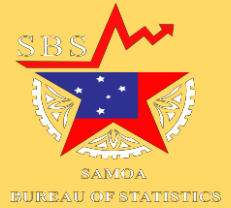
⁶Improved drinking water sources include the following sources of drinking water: piped water into dwelling, piped into yard/plot, piped water to neighbor, Tube-well/bore hole, protected well, protected spring, tanker truck, water kiosk and bottled water.

Energy used by households

PHC 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



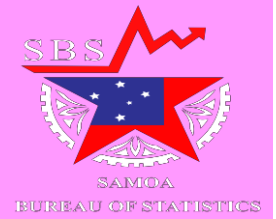
PHC INDICATOR		SDG	Description	Value	Percentage
T.1	Vehicles		Total household by ownership of vehicles	16,221	52.1
T.2	Types of fuel		Total households who own vehicles by type of fuel used for vehicles		
			Petrol	14,458	89.1
			Diesel	1,763	10.9
T.3	Transportation used		Total household by main type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

Communication and Technology

PHC INDICATOR		SDG	Definition	Value	Percentage
CT.1	Ownership of mobile phone	5.b.1	Population aged 15 years and over who owns a mobile phone by service providers		
			Total	65,515	
			- Male	32,155	66.5
			(a) Digicel	21,391	27.3
			(b) Vodafone	8,793	6.1
			(c) Both	1,971	
			- Female	33,360	67.1
			(a) Digicel	22,400	26.9
			(b) Vodafone	8,962	6.0
			(c) Both	1,998	
CT.2	Phone internet	17.8.1	Population aged 15 years and over with a phone connected to the internet by service providers	29,392	
			- Male	19,451	60.5
			(a) Digicel	8,171	25.4
			(b) Vodafone	1,770	5.5
			(c) Both		
			- Female	31,140	62.5
			(a) Digicel	20,840	25.4
			(b) Vodafone	8,487	5.4
			(c) Both	1,813	
			CT.3	Devices	
(a) Fixed telephone line	1,420	4.6			
(b) Home zone	611	2.0			
(c) Digifix	4,338	13.9			
(d) Computer	2,396	7.7			
(e) Laptop	6,697	21.5			
(f) Tablet/iPad	5,304	17.0			

PHC INDICATOR		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

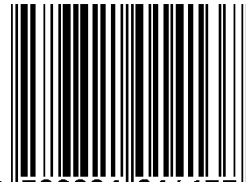


PHC INDICATOR		SDG	Description	Value	Percentage
LM.1	RSE workers		Total households with household members employed under the RSE scheme	3,221	11.8

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

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