



# SOCIAL STATISTICS BULLETIN, 2018 - 2019

*Tonga Statistics Department, Si' i Ka e Ola Bldg., Nuku' alofa.*

## FOREWORD

The 2018 – 2019 Social Statistics Bulletin is the first time to publish by the Tonga Statistics Department in October 2020. This published is the change from Statistical Abstract which was published in October 2019 which covered the fiscal years 2010/2011 to 2014/2015 or calendar year 2011 to 2015.

The scope and coverage of this Bulletin covered only the calendar year 2018 – 2019 and presents various Social Statistics only. Some sections in the contents are not updated due to the availability of data and other reasons but published as a provisional result. The Social Statistics Bulletin will be updated and revised some of the sections.

Special thanks to various Government Ministries, Statutory Boards and number of other organizations. Data from all such sources have been acknowledged under the references. Also, sincere thanks to the staff of Population & Social Statistics Division of Tonga Statistics Department for team work and support each other to finally come up with the final report of the Social Statistical Bulletin 2018-2019.

The Department would welcome any comments or suggestions towards improvement of the contents, coverage and quality of Statistics published in this issue of the Bulletin. If you have an important social data or social indicators please feel free to send it and include in the next Social Statistics Bulletin for the statistical needs of the country as a whole.

  
.....  
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## SECTION 1: POPULATION AND HOUSING

**Table 1: Population of Tonga by sex - 2016**

Population	Total
Total	<b>100,651</b>
<b>Males</b>	50,255
<b>Females</b>	50,396
<i>Share of males</i>	<b>49.9</b>
<i>Annual growth rate</i>	<b>-0.5</b>

**Table 2: Population of Tonga by sex, age-group - 2016**

Age Group	2016 CENSUS		
	Total	Males	Females
Total	<b>100,651</b>	<b>50,255</b>	<b>50,396</b>
0-4	12,499	6,440	6,059
5-9 years	12,153	6,417	5,736
10-14 years	11,882	6,139	5,743
15-19 years	10,502	5,449	5,053
20-24 years	8,234	4,106	4,128
25-29 years	6,629	3,162	3,467
30-34 years	6,521	2,994	3,527
35-39 years	5,645	2,704	2,941
40-44 years	5,189	2,473	2,716
45-49 years	5,181	2,600	2,581
50-54 years	4,150	2,129	2,021
55-59 years	3,254	1,571	1,683
60-64 years	2,696	1,297	1,399
65-69 years	2,030	968	1,062
70-74 years	1,601	735	866
75+	2,444	1,048	1,396
Not Stated	41	23	18
<b>FOR SPECIFIC AGE GROUPS</b>			
<i>Under 15</i>	<b>36,534</b>	<b>18,996</b>	<b>17,538</b>
<i>15-64</i>	<b>58,001</b>	<b>28,485</b>	<b>29,516</b>
<i>65+</i>	<b>6,075</b>	<b>2,751</b>	<b>3,324</b>
<i>Dependency Ratio 1/</i>	<b>73.5</b>	<b>76.3</b>	<b>70.7</b>
<b>NOTE: 1/ Worked out as ratio of (UNDER 15 + 65+)/15-64 x 100</b>			

**Table 3: Population of Tonga by sex, age-group and division, 2016**

Age Group	Population 2016					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>10,0651</b>	<b>74,611</b>	<b>13,738</b>	<b>6,125</b>	<b>4,945</b>	<b>1,232</b>
0-4 years	12,499	9,281	1,652	762	664	140
5-9 years	12,153	8,868	1,760	786	610	129
10-14 years	11,882	8,621	1,755	696	651	159
15-19 years	10,502	7,774	1,466	616	521	125
20-24 years	8,234	6,494	927	416	323	74
25-29 years	6,629	5,154	732	384	286	73
30-34 years	6,521	5,015	769	375	303	59
35-39 years	5,645	4,258	691	373	254	69
40-44 years	5,189	3,797	742	340	245	65
45-49 years	5,181	3,776	756	313	272	64
50-54 years	4,150	3,017	611	243	211	68
55-59 years	3,254	2,346	463	216	165	64
60-64 years	2,696	1,931	397	183	141	44
65-69 years	2,030	1,404	353	146	98	29
70-74 years	1,601	1,133	246	118	74	30
75+ years	2,444	1,701	418	158	127	40
Not Stated	41	41	0	0	0	0
<b>Male</b>						
<b>Total</b>	<b>50,255</b>	<b>37,135</b>	<b>6,866</b>	<b>3,118</b>	<b>2,486</b>	<b>650</b>
0 - 4	6,440	4,815	843	367	346	69
5 - 9	6,417	4,683	926	433	309	66
10 - 14	6,139	4,408	948	372	321	90
15 - 19	5,449	4,041	744	328	264	72
20 - 24	4,106	3,208	438	234	181	45
25 - 29	3,162	2,503	319	181	127	32
30 - 34	2,994	2,312	343	164	146	29
35 - 39	2,704	2,021	342	190	116	35
40 - 44	2,473	1,793	356	166	132	26
45 - 49	2,600	1,876	387	162	140	35
50 - 54	2,129	1,540	321	128	103	37
55 - 59	1,571	1,118	228	109	76	40
60 - 64	1,297	923	185	94	77	18
65 - 69	968	649	179	70	49	21
70 - 74	735	508	123	51	37	16
75 +	1048	714	184	69	62	19
<b>Not Stated</b>	<b>23</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table 3: Population of Tonga by sex, age-group and division, 2016, continues...**

Age Group	Female					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niu
<b>Total</b>	<b>50,396</b>	<b>37,476</b>	<b>6,872</b>	<b>3,007</b>	<b>2,459</b>	<b>582</b>
0 - 4	6,059	4,466	809	395	318	71
5 - 9	5,736	4,185	834	353	301	63
10 - 14	5,743	4,213	807	324	330	69
15 - 19	5,053	3,733	722	288	257	53
20 - 24	4,128	3,286	489	182	142	29
25 - 29	3,467	2,651	413	203	159	41
30 - 34	3,527	2,703	426	211	157	30
35 - 39	2,941	2,237	349	183	138	34
40 - 44	2,716	2,004	386	174	113	39
45 - 49	2,581	1,900	369	151	132	29
50 - 54	2,021	1,477	290	115	108	31
55 - 59	1,683	1,228	235	107	89	24
60 - 64	1,399	1,008	212	89	64	26
65 - 69	1,062	755	174	76	49	8
70 - 74	866	625	123	67	37	14
75 +	1,396	987	234	89	65	21
<b>Not Stated</b>	<b>18</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table 4 Population, area and density of population by census division and inhabited islands, TONGATAPU & VAVA'U**

Name of Divisions and Islands	Population (No.) 2016	Area in Km <sup>2</sup>	Person's per sq/km 2016
<b>Tonga</b>	<b>100,651</b>	<b>649.91</b>	<b>155</b>
<b>Tongatapu Division</b>	<b>74,611</b>	<b>260.48</b>	<b>286</b>
Tongatapu	74,274	257.03	289
Pangaimotu	6	0.13	46
Eueiki	83	1.06	78
Fukave	1	0.22	5
Fafaa	14	0.09	156
Nukunukumotu	53	1.32	40
Atata	180	0.52	346
Ataa	-	0.22	-
<b>Vava'u Division</b>	<b>13,738</b>	<b>121.00</b>	<b>114</b>
<b>Vava'u mainland</b>	<b>11,703</b>	<b>89.74</b>	<b>130</b>
Ofu	120	1.24	97
Okoa	261	0.34	768
Olo'ua	77	0.49	157
Koloa	142	2.25	63
Pangaimotu	657	8.86	74
Utungake	285	0.93	306
Tapana	3	0.36	8
Hunga	178	4.69	38
Kapa	42	5.96	7
Lape	16	0.39	41
Nuapapu	98	2.67	37
Ovaka	97	1.29	75
Taunga	28	0.36	78
Foeata Island	17	0.07	243
Vaka'eitu	-	0.86	-
Mounu	1	0.04	25
Eueiki	2	0.24	8
Mala	5	0.07	71
Fofoa Island	6	0.92	7

**Table 4 Population, area and density of population by census division and inhabited islands, HA'APAI, 'EUA, ONGO NIUA**

<b>Name of Divisions and Islands</b>	<b>Population (No.) 2016</b>	<b>Area in Km<sup>2</sup></b>	<b>Person's per sq/km 2016</b>
<b>Ha'apai Division</b>	<b>6,125</b>	<b>109.30</b>	<b>56</b>
Foa	1,392	13.39	104
Lifuka	2,205	11.42	193
Ha'ano	415	6.58	63
Mo'unga'one	63	1.17	54
Uiha	558	5.36	104
Lofanga	137	1.45	94
Ha'afeva	297	1.81	164
Tungua	187	1.53	122
Fotuha'a	105	1.14	92
O'ua	116	0.98	118
Matuku	89	0.34	262
Nomuka	369	7.12	52
Mango	33	0.65	51
Fonoifua	30	0.39	77
<b>'Eua Division</b>	<b>4,945</b>	<b>87.44</b>	<b>57</b>
'Eua	4,945	87.77	56
<b>Ongo Niua Division</b>	<b>1,232</b>	<b>71.69</b>	<b>17</b>
Niuatoputapu	708	18.00	39
Tafahi	31	3.42	9
Niuafu'ou	493	50.27	10

**Table 5 Total Population by Sex, Census Division and District for Tonga, 2016**

Division/ District	Total Households	Male	Female	Total Persons
<b>Tonga</b>	<b>18,198</b>	<b>50,255</b>	<b>50,396</b>	<b>100,651</b>
<b>Tongatapu</b>	<b>13,096</b>	<b>37,135</b>	<b>37,476</b>	<b>74,611</b>
Kolofo'ou	3,181	8,992	9,072	18,064
Kolomotu'a	3,059	8,498	8,622	17,120
Vaini	2,215	6,490	6,509	12,999
Tatakamotonga	1,252	3,491	3,552	7,043
Lapaha	1,239	3,507	3,610	7,117
Nukunuku	1,400	4,032	3,969	8,001
Kolovai	750	2,125	2,142	4,267
<b>Vava'u</b>	<b>2,745</b>	<b>6,866</b>	<b>6,872</b>	<b>13,738</b>
Neiafu	1,055	2,624	2,627	5,251
Pangaimotu	235	598	644	1,242
Hahake	405	1,011	1,010	2,021
Leimatu'a	483	1,257	1,232	2,489
Hihifo	387	1,011	979	1,990
Motu	180	365	380	745
<b>Ha'apai</b>	<b>1,193</b>	<b>3,118</b>	<b>3,007</b>	<b>6,125</b>
Pangai	444	1,118	1,087	2,205
Foa	238	694	698	1,392
Lulunga	184	483	440	923
Mu'omu'a	99	219	213	432
Ha'ano	89	241	237	478
'Uiha	139	363	332	695
<b>'Eua</b>	<b>889</b>	<b>2,486</b>	<b>2,459</b>	<b>4,945</b>
'Eua motu'a	511	1,419	1,376	2,795
'Eua fo'ou	378	1,067	1,083	2,150
<b>Ongo Niua</b>	<b>275</b>	<b>650</b>	<b>582</b>	<b>1,232</b>
Niuatoputapu	174	386	353	739
Niuafou'ou	101	264	229	493

**Table 6 Urban and rural Population for Tonga by 5 years age group and Sex, 2016**

<b>Urban population</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
<b>Total</b>	<b>23,221</b>	<b>11,529</b>	<b>11,692</b>
0-4 years	2,648	1,357	1,291
5-9 years	2,557	1,351	1,206
10-14 years	2,518	1,244	1,274
15-19 years	2,374	1,246	1,128
20-24 years	2,070	1,029	1,041
25-29 years	1,762	888	874
30-34 years	1,641	790	851
35-39 years	1,368	641	727
40-44 years	1,209	577	632
45-49 years	1,220	605	615
50-54 years	1,012	519	493
55-59 years	803	369	434
60-64 years	628	301	327
65-69 years	474	215	259
70-74 years	345	154	191
75+ years	551	220	331
Not Stated	41	23	18
<b>Rural Population</b>			
<b>Total</b>	<b>77,430</b>	<b>38,726</b>	<b>38,704</b>
0-4 years	9,851	5,083	4,768
5-9 years	9,596	5,066	4,530
10-14 years	9,364	4,895	4,469
15-19 years	8,128	4,203	3,925
20-24 years	6,164	3,077	3,087
25-29 years	4,867	2,274	2,593
30-34 years	4,880	2,204	2,676
35-39 years	4,277	2,063	2,214
40-44 years	3,980	1,896	2,084
45-49 years	3,961	1,995	1,966
50-54 years	3,138	1,610	1,528
55-59 years	2,451	1,202	1,249
60-64 years	2,068	996	1,072
65-69 years	1,556	753	803
70-74 years	1,256	581	675
75+ years	1,893	828	1,065
Not Stated	-	-	-

**Table 7 Population of Greater Nuku'alofa by age group and sex, 2016**

Greater Nuku'alofa			
Age Group	Total	Male	Female
<b>Total</b>	<b>35,184</b>	<b>17,490</b>	<b>17,694</b>
0-4 years	4,206	2,174	2,032
5-9 years	3,963	2,096	1,867
10-14 years	3,881	1,952	1,929
15-19 years	3,605	1,870	1,735
20-24 years	3,143	1,574	1,569
25-29 years	2,606	1,287	1,319
30-34 years	2,481	1,190	1,291
35-39 years	2,086	992	1,094
40-44 years	1,817	878	939
45-49 years	1,783	865	918
50-54 years	1,468	737	731
55-59 years	1,171	541	630
60-64 years	925	439	486
65-69 years	686	316	370
70-74 years	519	233	286
75+ years	803	323	480
Not Stated	41	23	18

**Table 8 Total population of Tonga by size of households (private household), 2016**

Size of Households	Population in Households	Number of Households
<b>Total persons</b>	<b>99,600</b>	<b>18,005</b>
One person	1,156	1,156
Two persons	3,264	1,632
Three persons	6,156	2,052
Four persons	9,812	2,453
Five persons	12,550	2,510
Six persons	14,064	2,344
Seven persons	12,789	1,827
Eight persons	10,840	1,355
Nine persons	8,325	925
Ten person and above	20,644	1,751

**Table 9 Total Average Number of Persons per Household by division, 2016**

Island division	Number of Households
<b>Total</b>	<b>18,198</b>
Tongatapu	13,096
Vava'u	2,745
Ha'apai	1,193
'Eua	889
Ongo Niua	275
Island Division	Population
<b>Total</b>	<b>100,651</b>
Tongatapu	74,611
Vava'u	13,738
Ha'apai	6,125
'Eua	4,945
Ongo Niua	1,232
Island Division	Average number of Persons per Households
<b>Total</b>	<b>5.5</b>
Tongatapu	5.7
Vava'u	5
Ha'apai	5.2
'Eua	5.6
Ongo Niua	4.5

**Table 10 Marital Status by Island Division<sup>2</sup>**

Marital Status	Island Divisions					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>64,080</b>	<b>47,804</b>	<b>8,571</b>	<b>3,881</b>	<b>3,020</b>	<b>804</b>
Never married	23,288	17,833	2,799	1,326	981	299
Legally married	35,240	25,751	5,073	2,211	1,768	437
Defacto or consual marriage	592	498	28	38	26	2
Widowed	3,471	2,525	469	239	183	55
Separated	731	571	87	36	35	2
Divorced	669	517	88	29	26	9
Other	89	59	27	2	1	-

**Table 11 Total population aged 10 and above,  
drinking Kava-Tonga by 5yr age group.**

<u>Kava-Tonga</u>	Total	Male	Female
<b>Total</b>	<b>75,620</b>	<b>37,125</b>	<b>38,495</b>
Not drinking Kava-Tonga	62,133	23,873	38,260
Drinking Kava - Tonga	13,492	13,252	235
<b>By 5 yrs Age group</b>			
10 – 14 years	43	30	13
15 – 19 years	569	556	13
20 – 24 years	1,565	1,526	39
25 – 29 years	1,503	1,471	32
30 – 34 years	1,567	1,543	24
35+ years	8,245	8,131	114
<b>How often</b>			
Special occasions	3,598	3,486	112
Once a week	3,708	3,647	61
2-3 times per week	4,444	4,402	42
4-6 times per week	1,137	1,126	11
Every day/night	605	596	9

**Table 12 Total population aged 10 and above, drinking  
Alcohol by 5yr age group**

<u>Alcohol</u>	Total	Male	Female
<b>Total</b>	<b>75,625</b>	<b>37,130</b>	<b>38,495</b>
Not drinking Alcohol	64,940	28,391	36,549
Drinking Alcohol	10,685	8,739	1946
<b>By 5 yrs Age group</b>			
10 – 14 years	46	30	16
15 – 19 years	712	649	63
20 – 24 years	1,836	1,561	275
25 – 29 years	1,667	1,314	353
30 – 34 years	1,574	1,207	367
35+ years	4,850	3,978	872
<b>How often</b>			
Rarely, 1-2 drinks per week	7,357	5,996	1361
Ocassional, 3-7 drinks per week	2,449	1,992	457
Some, 8-14 drinks per week	513	445	68
Regularly, 15-21 drinks per week	264	220	44
Frequently, 22+ drinks per week	102	86	16



**Table 13 Total population aged 10 and above, Smoking Cigarettes by 5yr age group**

Smoking Cigarettes	Total	Male	Female
<b>Total</b>	<b>75,625</b>	<b>37,130</b>	<b>38,495</b>
Not smoking	62,711	26,819	35,892
Smoking	12,914	10,311	2,603
<b>By 5 yrs Age group</b>			
10 – 14 years	51	37	14
15 – 19 years	744	686	58
20 – 24 years	1,750	1,469	281
25 – 29 years	1,737	1,334	403
30 – 34 years	1,724	1,265	459
35+ years	6,908	5,520	1,388
<b>How often</b>			
Little 1 pack per week	4,790	3,892	898
Occasional 5 cigarettes per day	4,260	3,358	902
Regular 1 pack per day	2,740	2,184	556
Heavy 1+ pack per day	1,124	877	247

**Table 14 Total population aged 10 and above, Smoking Local Tongan Tobacco by 5yr age group.**

Smoking Local Tongan Tobacco	Total	Male	Female
<b>Total</b>	<b>75,625</b>	<b>37,130</b>	<b>38,495</b>
Not smoking	65,228	27,897	37,331
Smoking	10,397	9,233	1,164
<b>By 5 yrs Age group</b>			
10 – 14 years	48	35	13
15 – 19 years	675	641	34
20 – 24 years	1,365	1,244	121
25 – 29 years	1,273	1,111	162
30 – 34 years	1,329	1,128	201
35+ years	5,707	5,074	633
<b>How often</b>			
Little 1-2 cigarettes per day	3,355	2,906	449
Occasional 5 cigarettes per day	3,054	2,720	334
Regular 10 cigarettes per day	2,483	2,257	226
Heavy 15 cigarettes per day	1,505	1,350	155

**Table 15 Vote register aged 21 and above by Sex and Island Division**

Electro vote	Total Vote Register					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>51,525</b>	<b>38,396</b>	<b>6,870</b>	<b>3,171</b>	<b>2,425</b>	<b>663</b>
Register to vote	44,016	32,313	6,174	2,788	2,141	600
Not registered to vote	7,509	6,083	696	383	284	63
<b>Why not registered</b>						
<b>Total</b>	<b>7,509</b>	<b>6,083</b>	<b>696</b>	<b>383</b>	<b>284</b>	<b>63</b>
Was away overseas	2,080	1,728	182	82	75	13
Sick	661	486	81	30	57	7
Not interested	2,124	1,757	190	108	56	13
Don't know where to register	876	670	78	77	36	15
Other reasons	1,768	1,442	165	86	60	15
<b>Male</b>						
Electro vote	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>24,677</b>	<b>18,282</b>	<b>3,279</b>	<b>1,572</b>	<b>1,200</b>	<b>344</b>
Register to vote	20,709	15,098	2,905	1,357	1,045	304
Not registered to vote	3,968	3,184	374	215	155	40
<b>Why not registered</b>						
<b>Total</b>	<b>3,968</b>	<b>3,184</b>	<b>374</b>	<b>215</b>	<b>155</b>	<b>40</b>
Was away overseas	1,108	900	101	46	54	7
Sick	323	247	39	12	22	3
Not interested	1,145	923	112	70	31	9
Don't know where to register	473	363	35	47	19	9
Other reasons	919	751	87	40	29	12
<b>Female</b>						
Electro vote	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>26,848</b>	<b>20,114</b>	<b>3,591</b>	<b>1,599</b>	<b>1,225</b>	<b>319</b>
Register to vote	23,307	17,215	3,269	1,431	1,096	296
Not registered to vote	3,541	2,899	322	168	129	23
<b>Why not registered</b>						
<b>Total</b>	<b>3,541</b>	<b>2,899</b>	<b>322</b>	<b>168</b>	<b>129</b>	<b>23</b>
Was away overseas	972	828	81	36	21	6
Sick	338	239	42	18	35	4
Not interested	979	834	78	38	25	4
Don't know where to register	403	307	43	30	17	6
Other reasons	849	691	78	46	31	3

**Table 16 National ID aged 15 and above by Sex and Island Division.**

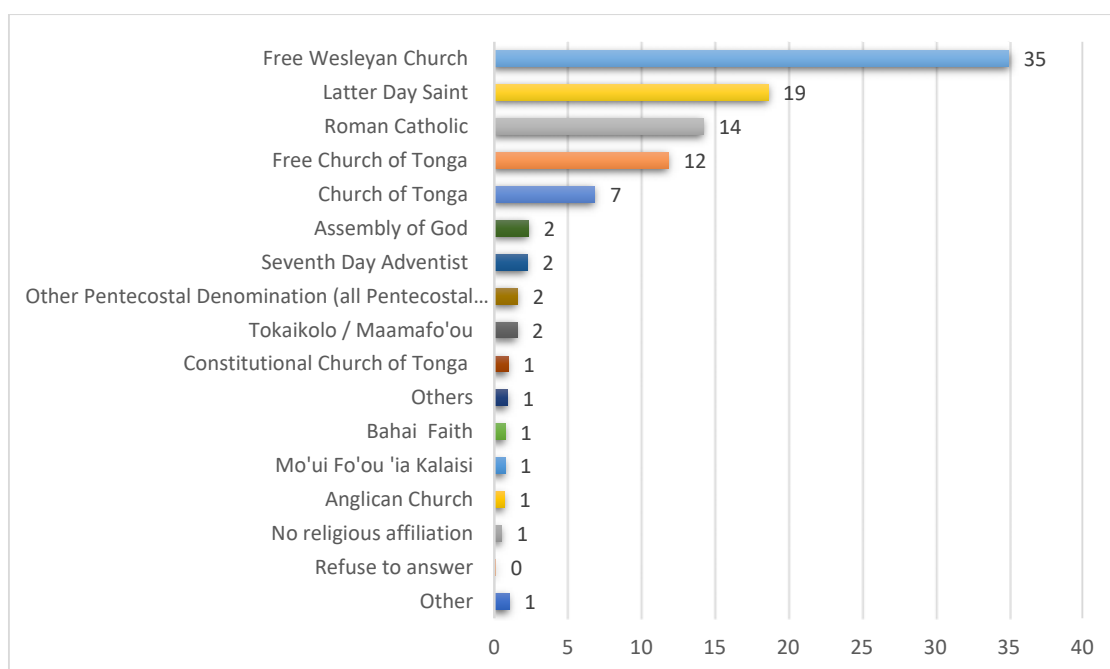
National ID	Total for National ID					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niuva
<b>Total</b>	<b>63,752</b>	<b>47,536</b>	<b>8,525</b>	<b>3,867</b>	<b>3,020</b>	<b>804</b>
Yes	45,942	33,896	6,326	2,905	2,212	603
No	17,810	13,640	2,199	962	808	201
	Male					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niuva
<b>Total</b>	<b>30,997</b>	<b>23,005</b>	<b>4,118</b>	<b>1,939</b>	<b>1,510</b>	<b>425</b>
Yes	21,726	15,935	2,982	1,429	1,075	305
No	9,271	7,070	1,136	510	435	120
	Female					
	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niuva
<b>Total</b>	<b>32,755</b>	<b>24,531</b>	<b>4,407</b>	<b>1,928</b>	<b>1,510</b>	<b>379</b>
Yes	24,216	17,961	3,344	1,476	1,137	298
No	8,539	6,570	1,063	452	373	81

**Table 17 Total Population by Religions and sex, 2016**

Religions	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niuva
<b>Total</b>	<b>100,266</b>	<b>74,291</b>	<b>13,687</b>	<b>6,111</b>	<b>4,945</b>	<b>1,232</b>
Free Wesleyan Church	35,082	26,060	4,806	1,929	1,872	415
Roman Catholic	14,276	11,040	1,617	379	799	441
Latter Day Saint	18,673	14,220	2,557	1,216	628	52
Free Church of Tonga	11,896	7,853	2,281	613	925	224
Church of Tonga	6,868	4,348	777	1,390	299	54
Tokaikolo / Maamafo'ou	1,562	1,181	283	49	35	14
Mo'ui Fo'ou 'ia Kalaisi	741	684	25	0	32	0
Anglican Church	697	650	17	19	3	8
Seventh Day Adventist	2,249	1,714	266	137	115	17
Assembly of God	2,347	1,980	229	94	44	0
Constitutional Church of Tonga	957	563	207	148	39	0
Gospel Church	287	226	55	1	5	0
Baha'i Faith	755	522	152	31	48	2
Buddhist	60	49	8	1	2	0
The Salvation Army	297	269	26	1	0	1
Jehovah's Witnesses	385	297	58	14	16	0
Other Pentecostal Denomination <sup>1</sup>	1,593	1,356	172	46	16	3
No religious affiliation	516	453	46	10	7	0
Refuse to answer	104	76	6	19	3	0
Others	921	750	99	14	57	1

<sup>1</sup> all Pentecostal Churches excludes AOG





**Figure 1 Percentage of the population and their religious beliefs/denomination, 2016**

**Table 18: Private Household by division, main type of dwelling style and construction material used for outside wall of the dwelling, 2016**

Division	Total	Wood, Masonite	Metal, iron, aluminium	Concrete, cement, brick	Traditional material	Other
<b>Total</b>	<b>18,005</b>	<b>10,391</b>	<b>666</b>	<b>6,864</b>	<b>39</b>	<b>45</b>
Tongatapu	12,953	7,310	442	5,140	29	32
Vava'u	2,715	1,516	122	1,063	7	7
Ha'apai	1,179	938	51	186	3	1
'Eua	885	425	37	418	0	5
Ongo Niua	273	202	14	57	0	0
<i>Urban</i>	<i>4,089</i>	<i>2,402</i>	<i>97</i>	<i>1,578</i>	<i>8</i>	<i>4</i>
<i>Rural</i>	<i>13,916</i>	<i>7,989</i>	<i>569</i>	<i>5,286</i>	<i>31</i>	<i>41</i>
<i>Greater Nuku'alofa</i>	<i>6,139</i>	<i>3,597</i>	<i>170</i>	<i>2,346</i>	<i>13</i>	<i>13</i>

**Table 19 Private household by division, urban / rural areas by main type of dwelling style and construction material used for the roof of the dwelling, 2016**

Division & urban/ rural	Total	Wood, Masonite	Metal, iron, aluminium	Concrete, cement, brick	Traditional material	Other
<b>Total</b>	<b>18,005</b>	<b>453</b>	<b>17,365</b>	<b>128</b>	<b>42</b>	<b>17</b>
Tongatapu	12,953	329	12,492	95	28	9
Vava'u	2,715	79	2,595	25	12	4
Ha'apai	1,179	40	1,132	5	1	1
Eua	885	0	879	3	0	3
Ongo Niua	273	5	267	0	1	0
<i>Urban</i>	<i>4,089</i>	<i>148</i>	<i>3,889</i>	<i>42</i>	<i>7</i>	<i>3</i>
<i>Rural</i>	<i>13,916</i>	<i>305</i>	<i>13,476</i>	<i>86</i>	<i>35</i>	<i>14</i>
<i>Greater Nuku'alofa</i>	<i>6,139</i>	<i>184</i>	<i>5,882</i>	<i>55</i>	<i>15</i>	<i>3</i>

**Table 20 Private households by division, urban / rural areas, by main type of dwelling style and construction material used for the floor of the dwelling, 2016**

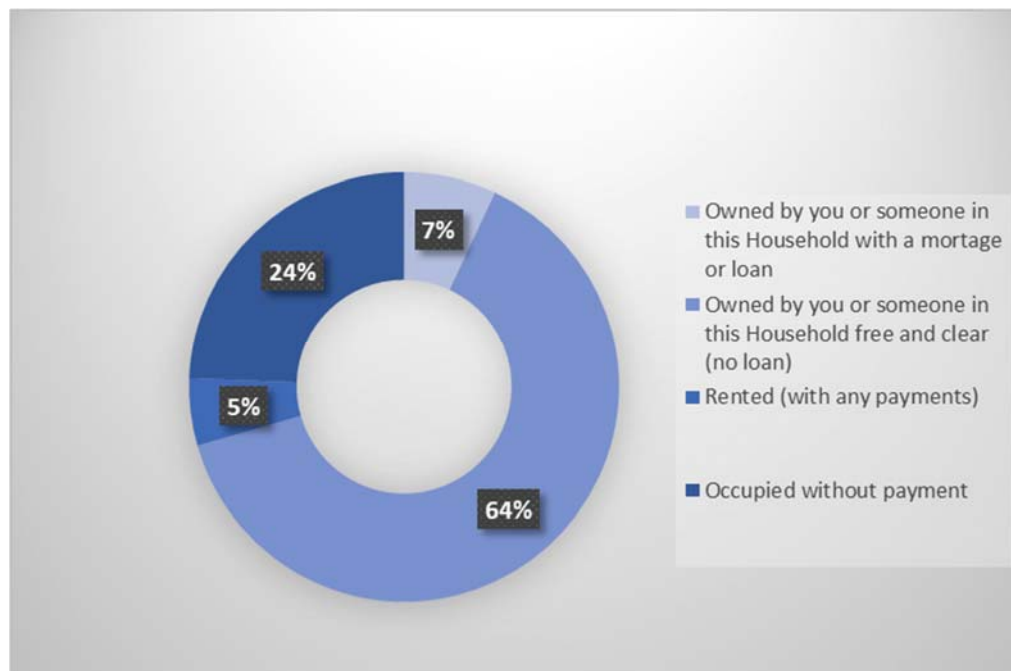
Division & urban/ rural	Total	Wood, Masonite	Metal, iron, aluminium	Concrete, cement, brick	Traditional material	Other
<b>Total</b>	<b>18,005</b>	<b>2,997</b>	<b>123</b>	<b>14,628</b>	<b>210</b>	<b>47</b>
Tongatapu	12,953	1,766	83	10,929	142	33
Vava'u	2,715	600	25	2,053	35	2
Ha'apai	1,179	454	8	694	13	10
Eua	885	87	1	776	19	2
Ongo Niua	273	90	6	176	1	0
<i>Urban</i>	<i>4,089</i>	<i>664</i>	<i>22</i>	<i>3,386</i>	<i>12</i>	<i>5</i>
<i>Rural</i>	<i>13,916</i>	<i>2,333</i>	<i>101</i>	<i>11,242</i>	<i>198</i>	<i>42</i>
<i>Greater Nuku'alofa</i>	<i>6,139</i>	<i>949</i>	<i>39</i>	<i>5,105</i>	<i>33</i>	<i>13</i>

**Table 21 Total households and their land tenure by Island division, 2016**

Household Tenure	Total	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>18,005</b>	<b>12,953</b>	<b>2,715</b>	<b>1,179</b>	<b>885</b>	<b>273</b>
Owned by you or someone in this Households with a mortgage or loan	1251	937	191	24	96	3
Owned by you or someone in this Households free and clear	11449	8,160	1,803	765	561	160
Rented (with any payments)	909	822	57	15	12	3
Occupied without payment	4396	3,034	664	375	216	107

**Table 22 : Private households by division, urban/rural areas by main waste disposal, 2016**

Division & urban/ rural	Total	Personal bin (public collection)	Personal bin (take to dump yourself)	Burn it	Compost	Bury in yard / bush	Ocean, river or other body of water	Other
<b>Total</b>	<b>18,005</b>	<b>12,358</b>	<b>749</b>	<b>4,556</b>	<b>148</b>	<b>182</b>	<b>8</b>	<b>4</b>
Tongatapu	12,953	11,722	240	786	75	123	6	1
Vava'u	2,715	596	354	1,695	36	31	0	3
Ha'apai	1,179	19	52	1,056	25	26	1	0
'Eua	885	20	95	759	8	2	1	0
Ongo Niua	273	1	8	260	4	0	0	0
<b>Urban</b>	<b>4,089</b>	<b>3,968</b>	<b>33</b>	<b>63</b>	<b>9</b>	<b>15</b>	<b>1</b>	<b>0</b>
<b>Rural</b>	<b>13,916</b>	<b>8,390</b>	<b>716</b>	<b>4,493</b>	<b>139</b>	<b>167</b>	<b>7</b>	<b>4</b>



**Figure 2 : Percentage of households<sup>2</sup> and their land tenure**

<sup>2</sup> SOURCE: Statistics Department: Population Census Reports 2016

**Table 23 Private households by division, urban/rural areas and greater**

Division/urban/rural and Greater Nuku'alofa	Total	Flush	Manual toilet	Pit	Other
<b>Total</b>	<b>18,005</b>	<b>14,826</b>	<b>1,524</b>	<b>1,613</b>	<b>42</b>
Tongatapu	12,953	11,419	1,235	280	19
Vava'u	2,715	1,932	116	658	9
Ha'apai	1,179	620	85	462	12
'Eua Division	885	685	65	133	2
Ongo Niua	273	170	23	80	0
<i>Urban</i>	<i>4,089</i>	<i>3,875</i>	<i>198</i>	<i>11</i>	<i>5</i>
<i>Rural</i>	<i>13,916</i>	<i>10,951</i>	<i>1,326</i>	<i>1,602</i>	<i>37</i>
<i>Greater Nuku'alofa</i>	<i>6,139</i>	<i>5,679</i>	<i>404</i>	<i>50</i>	<i>6</i>

**Table 24 Private households' goods in the household by division and region, 2016**

Household Goods	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
Car	6,580	714	182	123	19
Trucks	776	159	35	37	15
Van	5,361	912	255	397	70
Motor Bike	190	45	21	16	3
Buses	108	7	1	2	1
Bicycles	5,418	539	588	326	138
Canoes	52	42	28	1	0
Boat	335	224	137	13	14
Fridges	7,714	1,015	335	397	41
Freezers	5,858	962	460	302	38
Stove	12,348	2,332	961	652	187
Washing Machine	10,774	2,022	754	689	135
Sewing Machine	2,551	479	181	99	27
Generator	574	169	125	14	120
Solar Panel	252	278	165	3	198
Air Condition	417	52	7	4	1
TV	11,927	1,733	446	717	35
CD/DVD Player	8,539	1,722	506	589	44
Cell Phones	31,410	5,037	2,509	1,784	342
Land Line Phones	3,895	365	202	242	16
Desktop Computer	1,610	128	53	29	2
Laptops	7,465	712	355	282	73
Tablets	3,680	393	134	97	10



**Table 25 : Private households' goods in the household by division and region, 2016**

Household Goods	Urban	Rural	Greater Nuku'alofa
Car	2,469	5,149	3,599
Trucks	214	808	300
Van	1,743	5,252	2,607
Motor Bike	51	224	82
Buses	8	111	24
Bicycles	1,414	5,595	2,200
Canoes	10	113	18
Boat	132	591	204
Fridges	2,869	6,633	4,142
Freezers	1,974	5,646	2,803
Stove	4,049	12,431	6,087
Washing Machine	3,596	10,778	5,259
Sewing Machine	853	2,484	1,313
Generator	158	844	275
Solar Panel	116	780	188
Air Condition	230	251	331
TV	4,010	10,848	5,890
CD/DVD Player	2,742	8,658	4,054
Cell Phones	10,421	30,661	15,658
Land Line Phones	1,590	3,130	2,238
Desktop Computer	753	1,069	1,035
Laptops	3,078	5,809	4,485
Tablets	1,540	2,774	2,137

**Table 26 Main source of income**

Main source of income	Tongatapu	Vava'u	Ha'apai	'Eua	Ongo Niua
<b>Total</b>	<b>12,953</b>	<b>2,715</b>	<b>1,179</b>	<b>885</b>	<b>273</b>
Regular salary	6,575	900	431	302	104
Income from own business	1,182	174	49	56	7
Sale of products	2,050	823	399	300	111
Rental income from Land Lease	31	9	1	1	-
Rental income from house rented	70	8	4	-	-
Remittances	2,382	599	248	183	43
Pension or retirement	247	67	19	15	7
None	386	128	23	23	1
Other	30	7	5	5	-

**Table 27 Households receiving remittances by Island division, 2016**

Island Division	Remittances		
	Yes, from outside the country only	Yes, from within the country only	Yes, both within and outside the country
<b>Total</b>	<b>11,029</b>	<b>686</b>	<b>3,373</b>
Tongatapu	8,650	355	1,880
Vava'u	1,353	191	738
Ha'apai	456	65	460
'Eua	463	45	216
Ongo Niua	107	30	79

## SECTION 2: MAN POWER & LABOUR FORCE

**Table 28 : Selected indicators, Labour force 2018**

Selected Indicators	Persons
<b>Total Population</b>	<b>100,651</b>
Male	50,255
Female	50,396
<b>Working Age Population</b>	<b>63,189</b>
Male	29,527
Female	33,662
<b>Labour Force</b>	<b>29,503</b>
Males	16,589
Females	12,914
<b>Employment</b>	<b>28,598</b>
Males	16,153
Females	12,445
<b>Average monthly wages, employees</b>	<b>1,539</b>
Males	1,754
Females	1,240

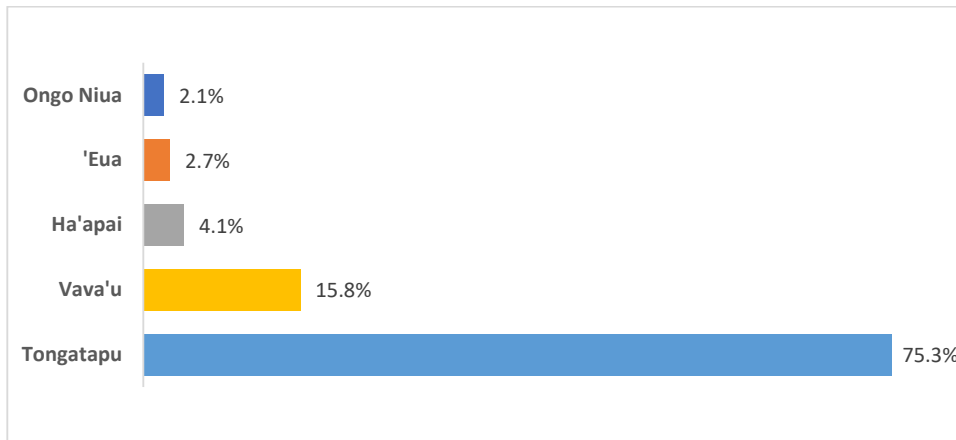
**Table 29 Key Statistics, Labour force 2018**

Population aged 15 years and over	Male	Female
Working-age population	29,527	33,662
Labour Force	16,589	12,915
Employment	16,153	12,445
Labour Force participation rate (%)	56.2%	38.4%
Unemployment rate (%)	2.6%	3.6%
Youth unemployment rate, aged 15-24 (%)	5.7%	13.0%
Informal employment rate (%)	79.7%	75.6%
Aged 15-24 not in education, employment or training	29.0%	31.5%
Average monthly wages, employees	1,754	1,240
Composite rate of labour underutilization (%) <sup>3</sup>	17.3%	20.4%

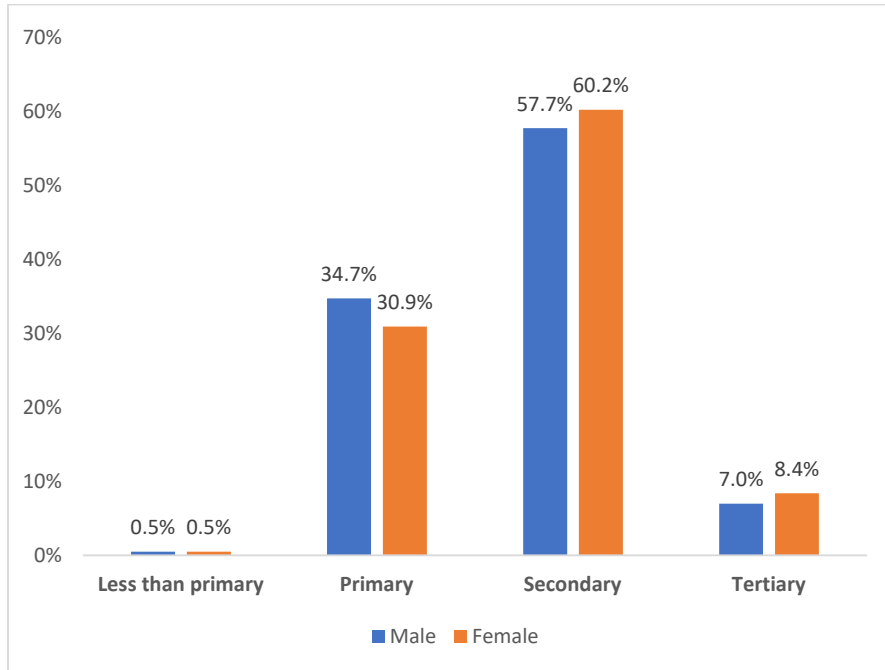
<sup>3</sup> Composite rate of labour underutilization = combine rate of Unemployment, time-related underemployment and potential labour force.

**Table 30 Working-age population characteristics and Labour**

Working-age Population (aged 15+)	Persons	
	Male	Female
<b>Total</b>	<b>29,527</b>	<b>33,662</b>
<b>Labour Force</b>	<b>16,589</b>	<b>12,915</b>
<i>By age group</i>		
15-24	2,556	1,980
25-64	13,120	10,471
65+	913	464
<b>Outside labour force</b>	<b>12,938</b>	<b>20,747</b>
<b>Labour force participation rate (%)</b>	<b>56.2%</b>	<b>38.4%</b>
<i>By age group</i>		
15-24	28.1%	20.9%
25-64	74.1%	50.2%
65+	33.8%	13.9%



**Figure 3 Labour force by island division**



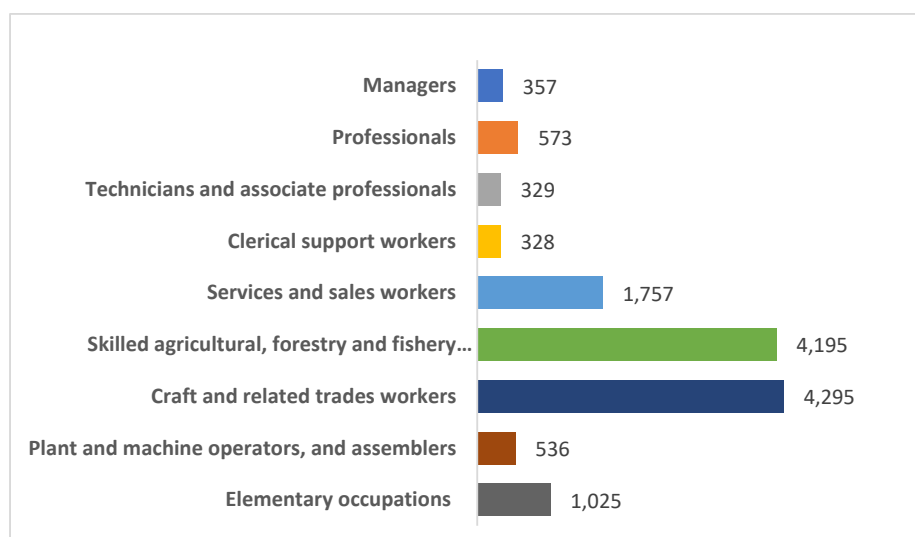
**Figure 4 People in the labour force and highest level of education completed**

**Table 31 Employment Indicators, Labour force 2018**

<b>Employment, aged 15+</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>Total</b>	<b>16,153</b>	<b>12,445</b>	<b>28,598</b>
<i>By age group</i>			
15-24	2,409	1,721	4,130
25-64	12,831	10,260	23,091
65+	913	464	1,377
<b><i>By economic sector (% distribution)</i></b>			
Agriculture, forestry and fishing	33.8	1.9	19.8
Mining and quarrying	0.5	-	0.3
Manufacturing	4.4	40.9	20.4
Electricity, gas, steam and air condition supply	1.4	0.2	0.8
Water supply, sewerage, waste management and remediation activities	0.5	-	0.3
Construction	15.0	0.3	8.6
Wholesale and retail trade, repair of motor vehicles and motorcycles	7.2	9.3	8.1
Transportation and storage	4.5	1.2	3.0
Accommodation and food service activities	1.5	4.1	2.6
Information and communication	2.0	1.3	1.7
Financial and insurance activities	2.1	4.6	3.2
Real estate activities	-	-	-
Professional, scientific and technical activities	3.0	3.6	3.2
Administrative and support service activities	7.3	11.1	9.0
Public administration and defence, compulsory social security	6.7	4.2	5.6
Education	4.5	10.9	7.3
Human health and social work activities	0.8	2.7	1.6
Arts, entertainment and recreation	0.5	0.2	0.4
Other service activities	4.1	1.5	3.0
Activities of households as employers, undifferentiated goods and services producing activities of households for own use	0.4	1.9	1.1
Activities of extraterritorial organizations and bodies	-	-	-
<b><i>By status of employment (% distribution)</i></b>			
Employees	58.9%	52.3%	56.0%
Employers	13.8%	19.1%	16.1%
Own-account workers	22.8%	22.4%	22.7%
Contributing family workers	4.5%	6.2%	5.3%
<b><i>By occupation (% distribution)</i></b>			
Managers	4.3%	4.0%	4.2%
Professionals	12.8%	16.2%	14.2%
Technicians and associate professionals	6.3%	5.9%	6.1%
Clerical support workers	2.6%	10.7%	6.1%
Service and sales workers	11.2%	16.0%	13.3%
Skilled agricultural, forestry & fishery workers	30.0%	1.9%	17.8%
Craft and related trades workers	17.0%	40.5%	27.2%
Plant and machine operators and assemblers	5.5%	0.9%	3.5%
Elementary occupations	8.3%	3.8%	6.4%
Armed forces occupations	2.0%	0.2%	1.2%
<b><i>Employment-to-population ratio, by age group</i></b>			
15-24	26.4%	18.2%	22.2%
25-64	72.4%	49.2%	59.8%
65+	33.8%	13.9%	22.8%

**Table 32 Profile of employment in the informal sector, Labour force 2018**

Employment in the informal sector, aged 15+	Persons		
	Male	Female	Total
<b>By age group</b>	<b>8,540</b>	<b>4,855</b>	<b>13,395</b>
15-24	1,363	831	2,194
25-64	6,630	3,792	10,422
65+	547	233	780
<b>By educational attainment</b>			
Less than primary	8	-	8
Completed primary	3,347	1,836	5,183
Completed secondary	4,949	2,840	7,789
Tertiary	235	180	415
<b>By economic sector</b>			
Agriculture, forestry and fishery	4,279	151	4,430
Industry	2,003	2,665	4,668
Services	2,095	2,013	4,108
<b>By occupation</b>			
Managers	187	170	357
Professionals	404	169	573
Technicians and associate professionals	172	157	329
Clerical support workers	69	259	328
Services and sales workers	745	1,012	1,757
Skilled agricultural, forestry and fishery workers	4,028	167	4,195
Craft and related trades workers	1,711	2,584	4,295
Plant and machine operators, and assemblers	438	98	536
Elementary occupations	786	239	1,025

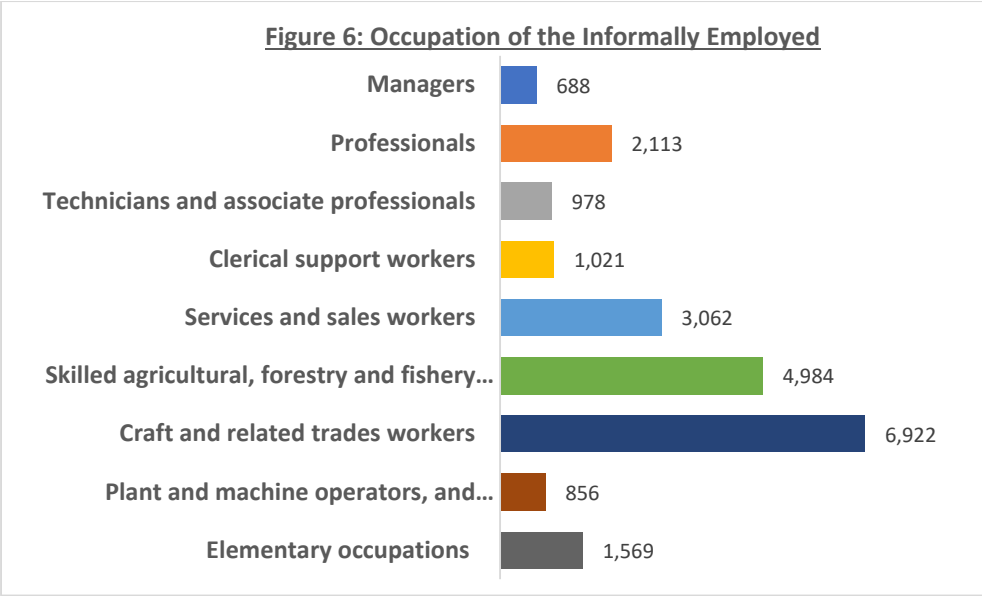


**Figure 5 : Occupations of Informal Sector Employment**

**Table 33 : Profile of informal employment, Labour force 2018**

Informal Employment, aged 15+	Persons		
	Male	Female	Total
	<b>12,866</b>	<b>9,411</b>	<b>22,277</b>
<b>By age group</b>			
15-24	1,944	1,395	3,339
25-64	10,154	7,606	17,760
65+	767	410	1,177
<b>By educational attainment</b>			
Less than primary	23	-	23
Completed primary	4,321	2,894	7,215
Completed secondary	7,775	5,734	13,509
Tertiary	747	782	1,529
<b>By economic sector</b>			
Agriculture, forestry and fishery	5,133	234	5,367
Industry	2,975	4,615	7,590
Services	4,526	4,491	9,017
<b>By occupation</b>			
Managers	369	319	688
Professionals	1,179	934	2,113
Technicians and associate professionals	539	439	978
Clerical support workers	244	777	1,021
Services and sales workers	1,391	1,671	3,062
Skilled agricultural, forestry and fishery workers	4,742	242	4,984
Craft and related trades workers	2,391	4,531	6,922
Plant and machine operators, and assemblers	744	112	856
Elementary occupations	1,190	379	1,569





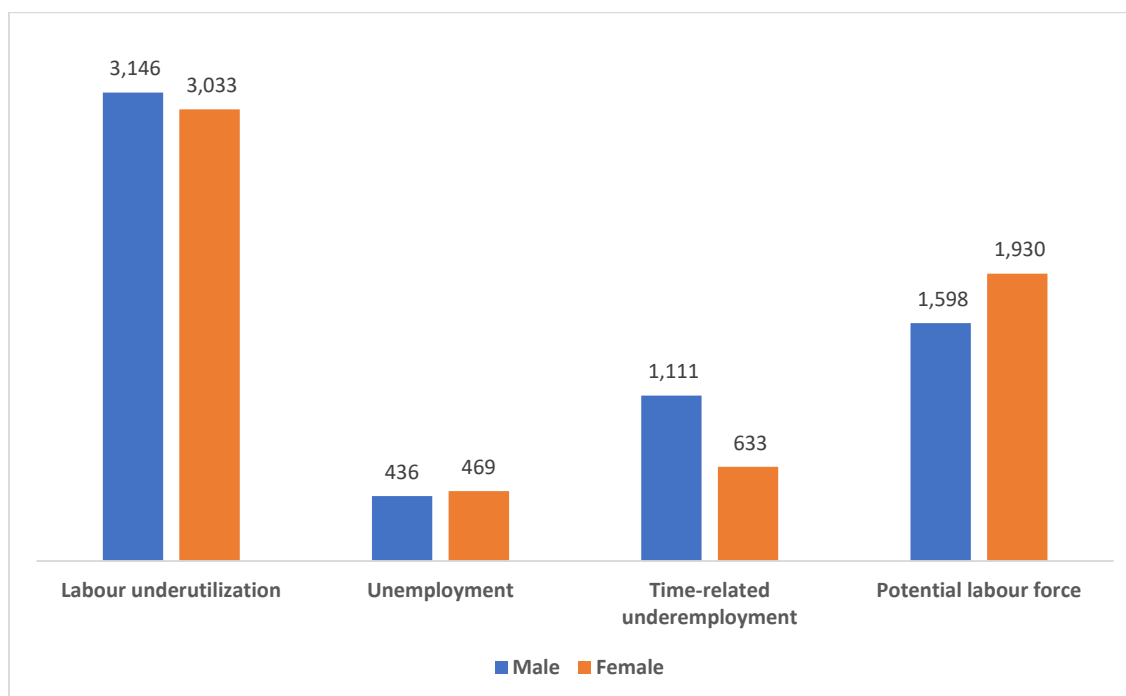
**Figure 6 Occupation of the Informally Employed**

**Table 34 Unemployment - number and rate by age and sex,**

Unemployment, aged 15+	Persons		
	Male	Female	Total
<b>Number</b>	<b>437</b>	<b>469</b>	<b>906</b>
<b>By age group</b>			
15-24	147	258	<b>405</b>
25+	290	211	<b>501</b>
<b>Rate, age 15+ (%)</b>	<b>2.6%</b>	<b>3.6%</b>	<b>3.1%</b>
<b>By age group (%)</b>			
15-24	5.7%	13.0%	<b>8.9%</b>
25+	2.2%	2.0%	<b>2.1%</b>

**Table 35 Labour underutilization by sex, Labour force 2018**

		Persons		
		Male	Female	Total
Labour underutilization		3,146	3,033	<b>6,180</b>
Unemployment		436	469	<b>905</b>
Time-related underemployment		1,111	633	<b>1,745</b>
Potential labour force		1,598	1,930	<b>3,530</b>
LU1:	Unemployment rate (%)	2.6%	3.6%	<b>3.1%</b>
LU2:	Combined rate of time-related underemployment and unemployment (%)	9.3%	8.5%	<b>9.0%</b>
LU3:	Combined rate of unemployment and potential labour force (%)	11.2%	16.2%	<b>13.4%</b>
LU4:	Composite measure of labour underutilization (%)	17.3%	20.4%	<b>18.7%</b>

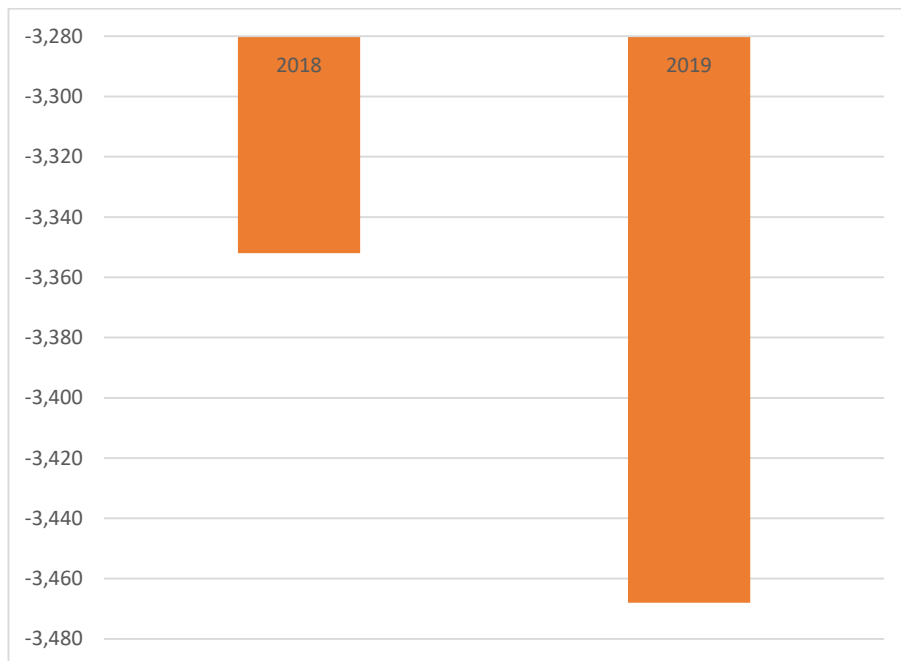


**Figure 7 Labour underutilization by sex**

## SECTION 3: MIGRATION

**Table 36 Total Arrivals and Departures for 2018 to 2019**

	2018	2019
<b>Total Arrival</b>	<b>128,734</b>	<b>136,059</b>
Air arrival	105,474	109,371
Yacht Arrival	1,552	2,021
Ship Arrival	21,708	24,667
<b>% Change</b>	3.2	5.7
<b>Total Departures</b>	<b>132,086</b>	<b>139,527</b>
Air	108,770	112,714
Yacht	1,602	2,064
Ship	21,714	24,749
<b>% Change</b>	7.4	5.6
<b>Net Migration</b>	<b>-3,352</b>	<b>-3,468</b>



**Figure 8 : Net migration**

**Table 37 Total air arrivals by country of residence**

Country	2018	2019
<b>Total</b>	<b>105,474</b>	<b>109,371</b>
Australia	11,839	12,727
New Zealand	25,177	31,966
Fiji	2,153	2,089
American Samoa	159	109
Western Samoa	278	367
Tonga	51,428	42,087
Other Pacific Islands	665	777
Japan	733	982
China	1,205	1,814
India	68	123
Korea	148	157
Other Asian Countries	623	946
UK	771	1,009
Germany	721	826
France	284	442
Italy	147	202
Other European Countries	1,237	1,798
All African Countries	64	87
United States of America	7,410	10,329
Canada	213	337
Other American Countries	153	197

**Table 38 International air and yacht arrivals by type of**

Type of Passenger	2018	2019
<b>Total</b>	<b>107026</b>	<b>111392</b>
<b>Total % Change</b>	<b>4</b>	<b>4</b>
Returning Residence Air & Yacht Arrivals	55,598	69,305
<b>% Change</b>	<b>-14</b>	<b>25</b>
Visitors, Air & yacht Arrivals	<b>55,598</b>	<b>69,305</b>
<b>% Change</b>	<b>-14</b>	<b>25</b>
<b>Main reason for visit</b>		
<b>Total</b>	<b>54,046</b>	<b>67,284</b>
Holiday/Vacation	21,415	28,150
Visiting Friends/Relative	24,051	25,470
Business/Conference	4,348	3,802
Other Reasons	4,000	5,376
Not Stated	232	4,486

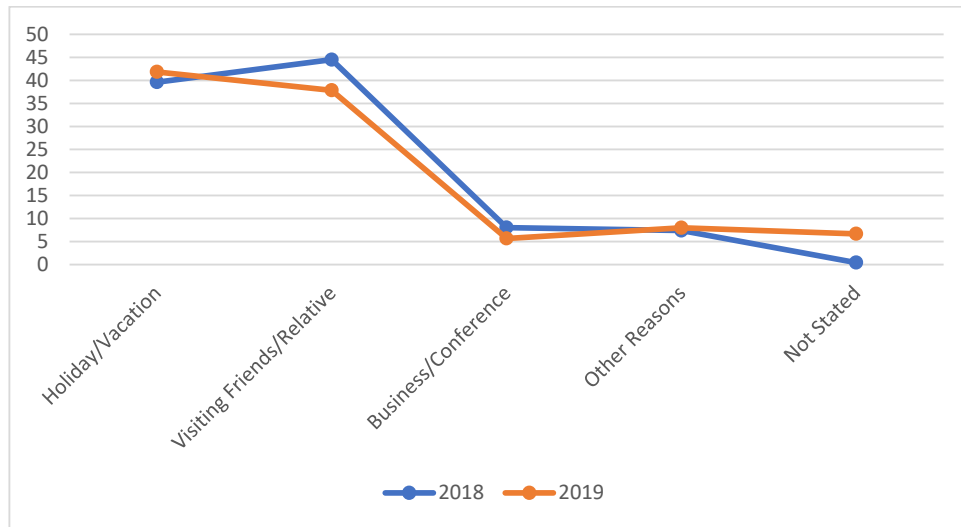


Figure 9 : Purpose of visit for air visitors, 2018 – 2019

Table 39 Total air arrivals by country of residence

Country	2018	2019
<b>Total</b>	<b>105,474</b>	<b>109,371</b>
Australia	11,839	12,727
New Zealand	25,177	31,966
Fiji	2,153	2,089
American Samoa	159	109
Western Samoa	278	367
Tonga	51,428	42,087
Other Pacific Islands	665	777
Japan	733	982
China	1,205	1,814
India	68	123
Korea	148	157
Other Asian Countries	623	946
UK	771	1,009
Germany	721	826
France	284	442
Italy	147	202
Other European Countries	1,237	1,798
All African Countries	64	87
United States of America	7,410	10,329
Canada	213	337
Other American Countries	153	197

**Table 40 International air and yacht arrivals by type of passenger 2018-2019**

Type of Passenger	2018	2019
<b>Total</b>	<b>107,026</b>	<b>111,392</b>
<b>Total % Change</b>	<b>4</b>	<b>4</b>
Returning Residence Air & Yacht Arrivals	51,428	42,087
<b>% Change</b>	<b>35</b>	<b>-18</b>
Visitors, Air & yacht Arrivals	55,598	69,305
<b>% Change</b>	<b>-14</b>	<b>25</b>

**Table 41 Total returning residence by age group, 2018 – 2019**

Age Group	2018	2019
<b>Total</b>	<b>51,428</b>	<b>42,086</b>
0-4	2,191	1,168
5-9	2,035	1,242
10-14	1,979	1,304
15-19	2,660	2,240
20-24	3,979	4,738
25-29	4,722	4,934
30-34	4,743	4,151
35-39	4,269	3,766
40-44	4,341	3,456
45-49	4,954	3,536
50-54	4,569	3,596
55-59	3,678	2,573
60-64	2,875	2,012
65-69	2,123	1,444
70-74	1,206	990
75+	1,105	935

**Table 42 Total International arrival by age group, 2018 – 2019**

Age Group	2018	2019
<b>Total</b>	<b>105,474</b>	<b>109,371</b>
0-4	4,460	4,018
5-9	4,142	3,998
10-14	4,048	4,139
15-19	5,428	5,838
20-24	8,119	8,932
25-29	9,674	10,155
30-34	9,725	9,957
35-39	8,775	9,076
40-44	8,927	8,764
45-49	10,194	9,460
50-54	9,407	10,311
55-59	7,592	8,389
60-64	5,922	6,353
65-69	4,365	4,648
70-74	2,458	2,988
75+	2,237	2,345

**Table 43 International departures by transport mode, 2018 – 2019**

Transport Mode	2018	2019
<b>Total</b>	<b>132,086</b>	<b>139,527</b>
Air	108,770	112,714
Cruise Ship	21,714	24,749
Yacht	1,602	2,064

**Table 44 Air departures by age-group, 2018 – 2019**

Age group	2018	2019
<b>Total</b>	<b>108,770</b>	<b>112,714</b>
0-4	4,514	4,199
5-9	4,250	4,308
10-14	4,223	4,509
15-19	5,822	6,484
20-24	9,388	9,488
25-29	10,367	10,388
30-34	10,279	10,138
35-39	9,086	9,262
40-44	9,059	8,889
45-49	10,330	9,532
50-54	9,333	10,400
55-59	7,380	8,507
60-64	5,792	6,439
65-69	4,237	4,814
70-74	2,433	3,038
75+	2,278	2,319

**Table 45 Monthly arrivals and departures by air and yacht, 2018**

2018	Visitors Arrivals			Returning Residents	Total Arrival		
	Air	Yacht	Total	Air	Air	Yacht	Total
<b>Total</b>	<b>54,046</b>	<b>1,552</b>	<b>55,598</b>	<b>51,428</b>	<b>105,474</b>	<b>1,552</b>	<b>107,026</b>
January	4,294	0	4,294	4,828	9,122	0	9,122
February	2,336	0	2,336	3,217	5,553	0	5,553
March	2,835	14	2,849	3,205	6,040	14	6,054
April	3,099	34	3,133	3,309	6,408	34	6,442
May	4,348	166	4,514	5,385	9,733	166	9,899
June	4,785	305	5,090	4,711	9,496	305	9,801
July	7,011	174	7,185	3,960	10,971	174	11,145
August	5,855	252	6,107	3,868	9,723	252	9,975
September	5,061	256	5,317	4,200	9,261	256	9,517
October	4,504	295	4,799	3,948	8,452	295	8,747
November	3,636	50	3,686	4,776	8,412	50	8,462
December	6,282	6	6,288	6,021	12,303	6	12,309



**Table 46 Monthly arrivals and departures by air and yacht, 2019**

Monthly	Visitors Arrivals			Returning Residents	Total Arrival		
	Air	Yacht	Total	Air	Air	Yacht	Total
<b>Total</b>	<b>67,284</b>	<b>2,021</b>	<b>69,305</b>	<b>42,087</b>	<b>109,371</b>	<b>2,021</b>	<b>111,392</b>
January	4,372	3	4,375	5,352	9,724	3	9,727
February	2,709	0	2,709	2,719	5,428	0	5,428
March	3,109	7	3,116	2,846	5,955	7	5,962
April	4,183	13	4,196	3,091	7,274	13	7,287
May	5,166	128	5,294	4,132	9,298	128	9,426
June	6,647	489	7,136	3,505	10,152	489	10,641
July	8,121	194	8,315	3,092	11,213	194	11,407
August	7,890	288	8,178	3,302	11,192	288	11,480
September	6,811	382	7,193	3,418	10,229	382	10,611
October	5,649	428	6,077	3,782	9,431	428	9,859
November	4,938	72	5,010	3,595	8,533	72	8,605
December	7,689	17	7,706	3,253	10,942	17	10,959

## SECTION 4: ENERGY AND WATER

**Table 47 Growth of Electric Power Services in the Kingdom by Island Division**

		Electricity production		Electricity consumption	
		2018	2019	2018	2019
Division	Tongatapu	54,406	59,131	<b>49,412</b>	53,803
	Vava'u	6,156	6,366	5,556	5,800
	Ha'apai	1,678	1,799	<b>1,587</b>	1,697
	'Eua	1,457	1,556	<b>1,352</b>	1,492
	TOTAL	<b>63,696</b>	<b>68,851</b>	<b>57,907</b>	<b>62,792</b>

Source: TPL

**Table 48 : Imports of energy and fuel items, 2018 – 2019**

Commodity	Tariff	2018		2019	
		Qty (kg)	TOP \$	Qty (kg)	TOP \$
Petroleum oils and oils obtained from bituminous minerals; other than crude	2710.1119	255,530	641,736	4,346,091	7,756,536
Jet fuel and kerosene for use as fuel in aircraft	2710.1910	4,615,812	7,116,214	69,325	149,800
Other kerosene and other white spirit	2710.1920	137,017	238,230	382	688
Residual fuel oils		26,951,439	44,168,794	7,173,485	11,457,569
Unleaded petrol		22,649,555	41,422,589	22,649,555	41,422,589
Other (including Distillate fuel oils)		448,277	1,799,126	2,466,432	4,279,411
Waste oils		2,420	11,695	24,895	101,506
Other petroleum gases		2,181,994	4,385,751	2,115,716	4,834,622

Source: Ministry of Revenue & Custom

**Table 49 Private households by division, district, urban/rural and main source of lighting, Tonga: 2016**

Division/district/village /urban/rural and Greater Nuku'alofa.	Main source of Electricity					
	Total	Electricity supply	Solar	Electricity generator	Kerosene/ Benzene	Other
<b>Tonga</b>	<b>18,005</b>	<b>16,662</b>	<b>767</b>	<b>44</b>	<b>260</b>	<b>272</b>
Tongatapu	12,953	12,438	133	36	172	174
Kolofo'ou	3,108	2,961	59	18	41	29
Kolomotu'a	3,031	2,964	12	3	28	24
Vaini	2,201	2,122	14	7	21	37
Tatakamotoga	1,248	1,189	3	4	27	25
Lapaha	1,234	1,160	17	2	29	26
Nukunuku	1,391	1,351	4	-	18	18
Kolovai	740	691	24	2	8	15
<b>Vava'u</b>	<b>2,715</b>	<b>2,426</b>	<b>211</b>	<b>2</b>	<b>32</b>	<b>44</b>
Neiafu	1,041	979	41	0	7	14
Pangaimotu	232	221	0	0	3	8
Hahake	403	393	0	0	7	3
Leimatu'a	482	462	0	1	9	10
Hihifo	385	371	1	1	4	8
Vahe Motu	172	0	169	0	2	1
<b>Ha'apai</b>	<b>1,179</b>	<b>955</b>	<b>187</b>	<b>3</b>	<b>17</b>	<b>17</b>
Pangai	433	420	4	2	3	4
Foa	236	223	1	0	6	6
Lulunga	184	56	117	0	7	4
Mu'omu'a	99	80	19	0	0	0
Ha'ano	89	72	16	0	1	0
'Uiha	138	104	30	1	0	3
<b>'Eua</b>	<b>885</b>	<b>842</b>	<b>9</b>	<b>1</b>	<b>19</b>	<b>14</b>
'Euamotu'a	508	483	6	1	10	8
'Euafo'ou	377	359	3	0	9	6
<b>Ongo Niua</b>	<b>273</b>	<b>1</b>	<b>227</b>	<b>2</b>	<b>20</b>	<b>23</b>
Niutatoputapu	172	0	128	2	19	23
Niuafu'ou	101	1	99	0	1	0
<b>Urban</b>	<b>4,089</b>	<b>4,020</b>	<b>12</b>	<b>5</b>	<b>24</b>	<b>28</b>
<b>Rural</b>	<b>13,916</b>	<b>12,642</b>	<b>755</b>	<b>39</b>	<b>236</b>	<b>244</b>
<b>Greater Nuku'alofa</b>	<b>6,139</b>	<b>5,925</b>	<b>71</b>	<b>21</b>	<b>69</b>	<b>53</b>

**Table 50 Private Households by Division, District, Urban/Rural and Source of Energy for cooking, 2016**

Division/district/urban /rural and Greater Nuku'alofa.	Main source of energy for cooking						
	Total	Electricity	Propane gas (LPG)	Kerosene	Solar power	Wood and coconut husks / shells	Other
<b>Tonga</b>	<b>18,005</b>	<b>1,960</b>	<b>11,530</b>	<b>58</b>	<b>55</b>	<b>4,374</b>	<b>28</b>
<b>Tongatapu</b>	<b>12,953</b>	<b>1,421</b>	<b>9,346</b>	<b>47</b>	<b>17</b>	<b>2,102</b>	<b>20</b>
Kolofo'ou	3,108	412	2,480	10	4	198	4
Kolomotu'a	3,031	397	2,387	11	3	228	5
Vaini	2,201	128	1,658	11	3	397	4
Tatakamotoga	1,248	98	795	7	0	346	2
Lapaha	1,234	189	659	3	6	376	1
Nukunuku	1,391	124	955	3	0	308	1
Kolovai	740	73	412	2	1	249	3
<b>Vava'u</b>	<b>2,715</b>	<b>401</b>	<b>1,509</b>	<b>9</b>	<b>24</b>	<b>766</b>	<b>6</b>
Neiafu	1,041	182	688	1	0	166	4
Pangaimotu	232	27	120	0	0	85	0
Hahake	403	81	201	4	0	117	0
Leimatu'a	482	73	268	3	0	136	2
Hihifo	385	38	195	1	0	151	0
Vahe Motu	172	0	37	0	24	111	0
<b>Ha'apai</b>	<b>1,179</b>	<b>112</b>	<b>303</b>	<b>0</b>	<b>9</b>	<b>753</b>	<b>2</b>
Pangai	433	33	172	0	1	226	1
Foa	236	72	31	0	0	132	1
Lulunga	184	0	26	0	8	150	0
Nomuka	99	0	41	0	0	58	0
Ha'ano	89	3	8	0	0	78	0
'Uiha	138	4	25	0	0	109	0
<b>'Eua</b>	<b>885</b>	<b>26</b>	<b>339</b>	<b>1</b>	<b>1</b>	<b>518</b>	<b>0</b>
'Eوامotua	508	18	204	1	0	285	0
'Euafo'ou	377	8	135	0	1	233	0
<b>Ongo Niua</b>	<b>273</b>	<b>0</b>	<b>33</b>	<b>1</b>	<b>4</b>	<b>235</b>	<b>0</b>
Niuatoputapu	172	0	21	0	1	150	0
Niuafou'ou	101	0	12	1	3	85	0
<b>Urban</b>	<b>4,089</b>	<b>588</b>	<b>3,290</b>	<b>10</b>	<b>3</b>	<b>192</b>	<b>6</b>
<b>Rural</b>	<b>13,916</b>	<b>1372</b>	<b>8,240</b>	<b>48</b>	<b>52</b>	<b>4182</b>	<b>22</b>
<b>Greater Nuku'alofa</b>	<b>6,139</b>	<b>809</b>	<b>4,867</b>	<b>21</b>	<b>7</b>	<b>426</b>	<b>9</b>

**Table 51 Private households by division, district, urban/rural and by source of drinking water, Tonga 2016.**

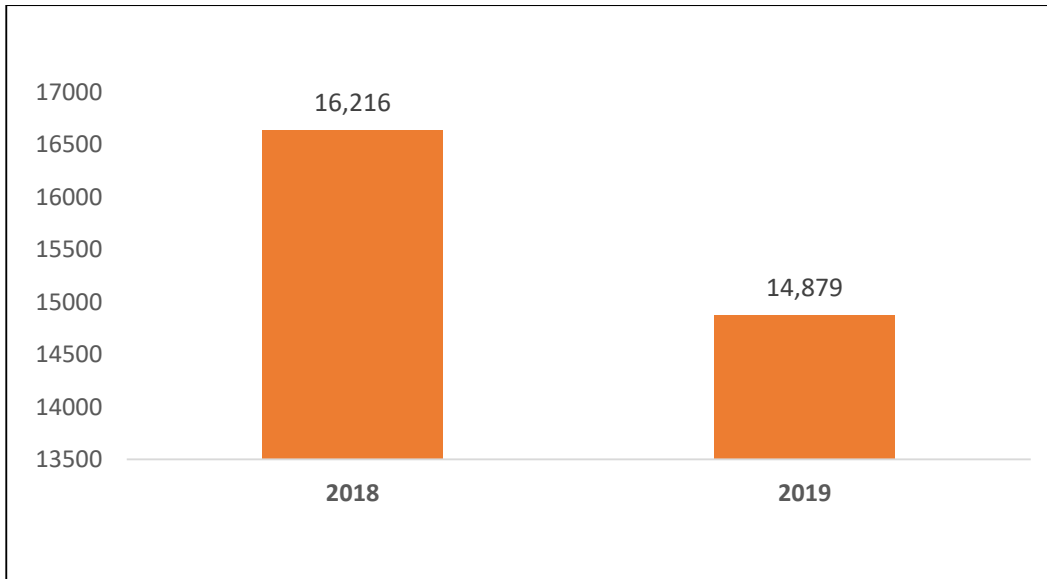
Division/district/ Urban/Rural and Grt.	Main Source of Drinking Water						
	Total	Piped water supply	Own cement or other tank	Neighbor / community cement or other tank	Bottled water	Boiled water	Other
<b>Tonga</b>	<b>18,005</b>	<b>1,799</b>	<b>10,890</b>	<b>3,537</b>	<b>1,713</b>	<b>34</b>	<b>32</b>
<b>Tongatapu</b>	<b>12,953</b>	<b>1,458</b>	<b>7,096</b>	<b>2,683</b>	<b>1,661</b>	<b>30</b>	<b>25</b>
Kolofu'ou	3,108	358	1,713	464	555	10	8
Kolomotu'a	3,031	363	1,587	509	557	8	7
Vaini	2,201	235	1,179	541	238	5	3
Tatakamotoga	1,248	171	677	313	81	2	4
Lapaha	1,234	96	791	303	40	2	2
Nukunuku	1,391	175	671	387	155	2	1
Kolovai	740	60	478	166	35	1	0
<b>Vava'u</b>	<b>2,715</b>	<b>281</b>	<b>1,879</b>	<b>511</b>	<b>37</b>	<b>2</b>	<b>5</b>
Neiafu	1,041	140	753	119	29	0	0
Pangaimotu	232	11	198	21	2	0	0
Hahake	403	19	245	134	4	1	0
Leimatu'a	482	73	272	131	1	0	5
Hihifo	385	35	244	104	1	1	0
Vahe Motu	172	3	167	2	0	0	0
<b>Ha'apai Division</b>	<b>1,179</b>	<b>35</b>	<b>1,016</b>	<b>118</b>	<b>7</b>	<b>1</b>	<b>2</b>
Pangai	433	28	332	66	6	1	0
Foa	236	5	209	20	1	0	1
Lulunga	184	0	170	13	0	0	1
Mu'omu'a	99	1	97	1	0	0	0
Ha'ano	89	0	82	7	0	0	0
'Uiha	138	1	126	11	0	0	0
<b>'Eua</b>	<b>885</b>	<b>22</b>	<b>647</b>	<b>207</b>	<b>8</b>	<b>1</b>	<b>0</b>
'Eua Motu'a	508	10	345	149	4	0	0
'Eua Fo'ou	377	12	302	58	4	1	0
<b>Ongo Niua</b>	<b>273</b>	<b>3</b>	<b>252</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>0</b>
Niuatoputapu	172	3	152	17	0	0	0
Niuafu'ou	101	0	100	1	0	0	0
<b>Urban</b>	<b>4,089</b>	<b>499</b>	<b>2,187</b>	<b>584</b>	<b>791</b>	<b>16</b>	<b>12</b>
<b>Rural</b>	<b>13,916</b>	<b>1,300</b>	<b>8,703</b>	<b>2,953</b>	<b>922</b>	<b>18</b>	<b>20</b>
<b>Greater Nuku'alofa</b>	<b>6,139</b>	<b>721</b>	<b>3,300</b>	<b>973</b>	<b>1,112</b>	<b>18</b>	<b>15</b>

## SECTION 5: CRIME STATISTICS

**Table 52 type of offences reported to police department, 2018-2019 (provisional)**

Type of Offences	2018	2019
1. Criminal Offences	2,938	2,214
1.1 Against the State	41	32
1.2 Against Justice	7	10
1.3 Against the Person	929	732
1.4 Against Property	1,628	1,180
1.5 Against Wilful Damage	325	252
1.6 Miscellaneous	8	8
2. Traffic Offences	10,339	10,232
3. Other Offences	2,939	2,433
3.1 Order in Public Places	2,345	1,588
3.2 Manufacturing of Intoxicating liquor	51	56
3.3 Arms & Ammunitions	12	107
3.4 Others	531	682
4. Total offences	16,216	14,879

**Figure 10 Total offences reported 2018-2019**



**Table 53 Type of Offences by Category (Provisional)**

	2018	2019
<b>Criminal Offences</b>		
<b>Total criminal cases reported</b>	<b>2,584</b>	<b>2,214</b>
Rejected	711	857
<b>True cases</b>	<b>1,873</b>	<b>1,357</b>
Convicted	636	632
Acquitted	16	17
Undetected	189	200
Under Investigation	967	447
Pending Trial	65	61
<b>Traffic offences</b>		
<b>Total traffic cases reported</b>	<b>11,473</b>	<b>10,232</b>
Rejected	84	133
<b>True cases</b>	<b>11,389</b>	<b>10,099</b>
Convicted	1,105	1,433
Acquitted	11	4
Undetected	1	3
Under Investigation	549	3015
Pending Trial	9,723	5,644
<b>Other Offences</b>		
<b>Total other cases reported</b>	<b>2,585</b>	<b>2,433</b>
Rejected	319	286
<b>True Cases</b>	<b>2,266</b>	<b>2,147</b>
Convicted	1306	1125
Acquitted	26	15
Undetected	5	2
Under Investigation	444	606
Pending Trial	485	399

**Table 54 Analysis of Cases by Division, 2018 (Provisional)**

Type of Offences	Tongatapu	Vava'u	Ha'apai	'Eua	Niua	Total
<b>Criminal Offences</b>						
<b>Offences reported</b>	<b>2,150</b>	<b>281</b>	<b>86</b>	<b>67</b>	<b>0</b>	<b>2,584</b>
Rejected	595	81	21	14	-	711
<b>True cases</b>	<b>1,555</b>	<b>200</b>	<b>65</b>	<b>53</b>	<b>0</b>	<b>1,873</b>
Convicted	522	68	31	15	-	636
Acquitted	12	3	1	-	-	16
Undetected	118	49	10	12	-	189
Under Investigation	903	35	14	15	-	967
Pending Trial	-	45	9	11	-	65
<b>Traffic Offences</b>						
<b>Offences reported</b>	<b>10,746</b>	<b>556</b>	<b>37</b>	<b>134</b>	<b>0</b>	<b>11,473</b>
Rejected	73	2	1	8	-	84
<b>True cases</b>	<b>10,673</b>	<b>554</b>	<b>36</b>	<b>126</b>	<b>0</b>	<b>11,389</b>
Convicted	784	301	15	5	-	1,105
Acquitted	9	2	-	-	-	11
Undetected	1	-	-	-	-	1
Under Investigation	540	4	5	-	-	549
Pending Trial	9,339	247	16	121	-	9,723
<b>Other Acts</b>						
<b>Offences reported</b>	<b>1,698</b>	<b>621</b>	<b>177</b>	<b>89</b>	<b>0</b>	<b>2,585</b>
Rejected	195	75	34	15	-	319
<b>True cases</b>	<b>1,503</b>	<b>546</b>	<b>143</b>	<b>74</b>	<b>0</b>	<b>2,266</b>
Convicted	759	380	123	44	-	1,306
Acquitted	17	2	4	3	-	26
Undetected	1	3	1	-	-	5
Under Investigation	368	74	1	1	-	444
Pending Trial	358	87	14	26	-	485
<b>TOTAL CASES</b>						
<b>Offences reported</b>	<b>14,594</b>	<b>1,458</b>	<b>300</b>	<b>290</b>	<b>0</b>	<b>16,642</b>
Rejected	863	158	56	37	-	1,114
<b>True cases</b>	<b>13,731</b>	<b>1,300</b>	<b>244</b>	<b>253</b>	<b>0</b>	<b>15,528</b>
Convicted	2,065	749	169	64	-	3,047
Acquitted	38	7	5	3	-	53
Undetected	120	52	11	12	-	195
Under Investigation	1,811	113	20	16	-	1,960
Pending Trial	9,697	379	39	158	-	10,273



**Table 55 Analysis of Cases by Division, 2019 (Provisional)**

Type of Offences	Vava'u	Ha'apai	'Eua	Ongo Niua	Total
<b>Criminal Offences</b>					
<b>Offences reported</b>	<b>174</b>	<b>52</b>	<b>88</b>	<b>1</b>	<b>315</b>
Rejected	47	22	5	-	74
<b>True cases</b>	<b>127</b>	<b>30</b>	<b>83</b>	<b>1</b>	<b>241</b>
Convicted	48	12	23	-	83
Acquitted	3	1	2	-	6
Undetected	26	3	-	-	29
Under Investigation	50	14	58	1	123
Pending Trial	-	-	-	-	0
<b>Traffic Offences</b>					
<b>Offences reported</b>	<b>1,306</b>	<b>25</b>	<b>48</b>	<b>0</b>	<b>1,379</b>
Rejected	2	-	-	-	2
<b>True cases</b>	<b>1,304</b>	<b>25</b>	<b>48</b>	<b>0</b>	<b>1,377</b>
Convicted	418	3	5	-	426
Acquitted	2	-	-	-	2
Undetected	-	-	-	-	0
Under Investigation	17	2	2	-	21
Pending Trial	867	20	41	-	928
<b>Other Acts</b>					
<b>Offences reported</b>	<b>489</b>	<b>40</b>	<b>102</b>	<b>0</b>	<b>631</b>
Rejected	14	20	51	-	85
<b>True cases</b>	<b>475</b>	<b>20</b>	<b>51</b>	<b>0</b>	<b>546</b>
Convicted	243	12	36	-	291
Acquitted	2	3	-	-	5
Undetected	1	-	-	-	1
Under Investigation	93	4	6	-	103
Pending Trial	136	1	9	-	146
<b>TOTAL CASES</b>					
<b>Offences reported</b>	<b>1,969</b>	<b>117</b>	<b>238</b>	<b>1</b>	<b>2,325</b>
Rejected	63	42	56	-	161
<b>True cases</b>	<b>1,906</b>	<b>75</b>	<b>182</b>	<b>1</b>	<b>2,164</b>
Convicted	709	27	64	-	800
Acquitted	7	4	2	-	13
Undetected	27	3	-	-	30
Under Investigation	160	20	66	1	247
Pending Trial	1,003	21	50	-	1,074

**Table 56 Traffic accident & drivers involved in accident by sex (Provisional)**

Year	2018	2019
<b>Total</b>	<b>537</b>	<b>510</b>
Fatal driver	5	3
Fatal passengers	7	-
Fatal pedestrian	5	-
Seriously injured	3	7
Slightly injured	38	41
Accident involving	479	459
<b>Sex</b>	<b>530</b>	<b>510</b>
Male	396	72
Female	96	374
Unknown	38	64

**Table 57 Age Group of Traffic Offenders (Provisional)**

Age group	2018	2019
<b>Total</b>	<b>530</b>	<b>510</b>
15-17	6	9
18-29	131	150
30-39	68	93
40-49	45	43
50-59	32	40
60-69	13	14
70+	11	5
Not known	224	156

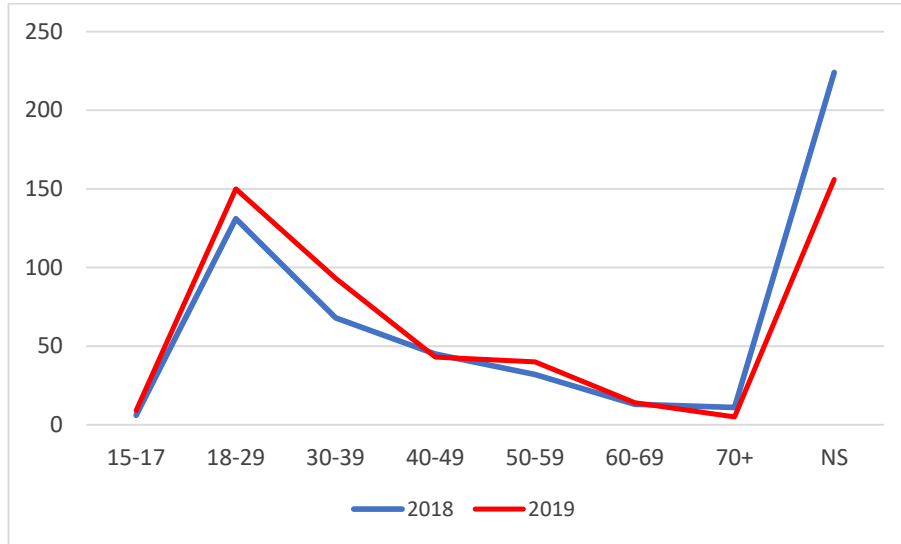


Figure 11: Age group of traffic offenders, 2018-2019

Table 58 Domestic violence and violence against women and girl's statistics, 2018 - 2019 (Provisional)

Years	2018	2019
Women	100	82
Children	34	31
Men	19	8
<b>Totals</b>	<b>153</b>	<b>121</b>
Couples	202	135
<b>Kingdom of Tonga</b>	<b>355</b>	<b>256</b>

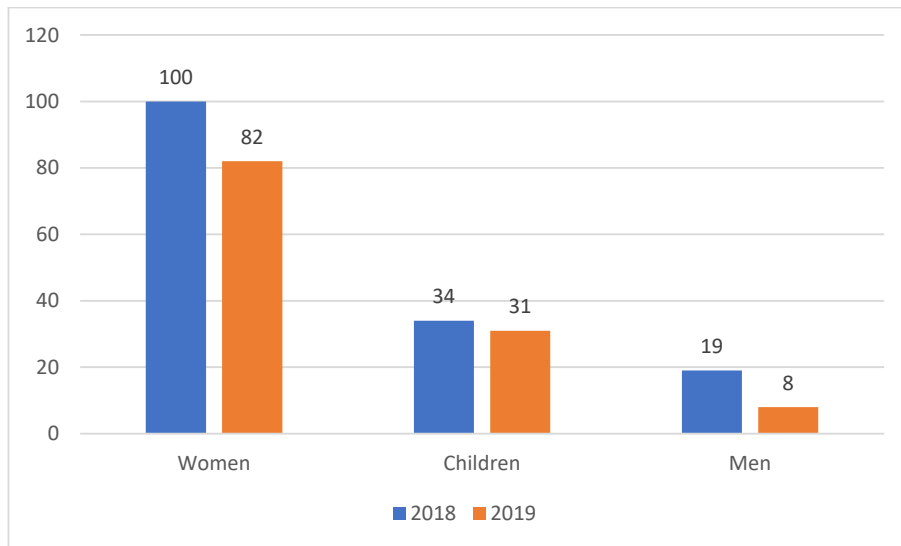
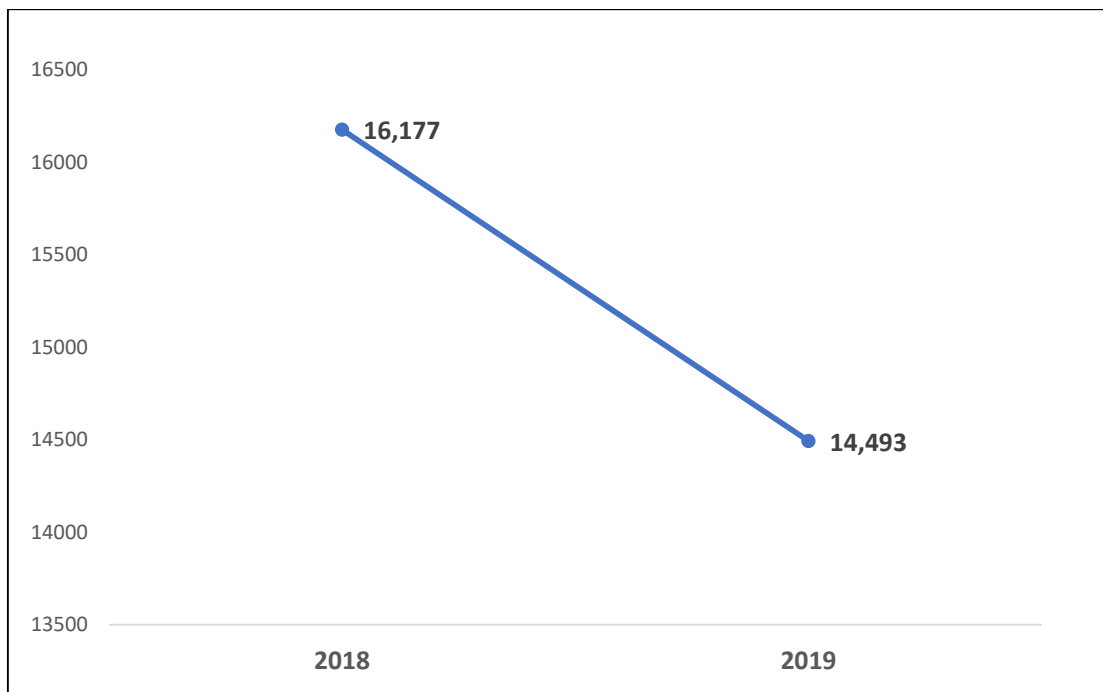


Figure 12 : Domestic violence against women, children and men

**Table 59 Crime changes and rates for 2018 – 2019**

Crime changes	Interval	
	2018-2019 (no)	2018-19 (%)
<i>Average annual growth</i>	<b>-1763</b>	<b>-17.6</b>
<b>Crime rate for 2018 and 2019</b>	<b>2018</b>	<b>2019</b>
<b>Total crime</b>	16,642	14,879
<b>Total population (2011 Estimated population)</b>	102,875	102,665
<b>Crime rate</b>	<b>16177</b>	<b>14493</b>
<i>Note: Rate per hundred thousand</i>		



**Figure 13 : Crime rate for 2018 and 2019**

## SECTION 6: RAINFALL AND TEMPERATURE

Table 60 Monthly rainfall and temperature for Nuku'alofa, 2019

Month/Rainfall/Temperature	Sarc	Maximum air temperature	Minimum air temperature	Total rainfall
Month		°C	°C	mm
January	Calc	29.8	23.8	203.9
February	Calc	30.8	23.9	209.6
March	Calc	29.7	23.4	451.1
April	Calc	28.9	23.6	247.5
May	Calc	27.5	20.6	170
June	Calc	27.2	20.2	82
July	Calc	26.8	20	293.5
August	Calc	26.6	19.9	56.5
September	Calc	26.9	19.4	177
October	Calc	27.8	21.2	127
November	Calc	28.3	20.2	68.5
December	Calc	30.5	23.6	228.5
<b>Average annual total</b>		<b>28.4</b>	<b>21.7</b>	<b>192.9</b>

Table 61: Monthly rainfall and temperature for Fua'amotu 2019

Month/Rainfall/Temperature	Sarc	Maximum air temperature	Minimum air temperature	Total rainfall
Month		°C	°C	mm
January	Calc	29.6	23.8	229.3
February	Calc	30.3	24	162.4
March	Calc	29.3	23.4	358.2
April	Calc	28.7	22.8	170.2
May	Calc	26.7	21.1	175.9
June	Calc	26.3	20	106.3
July	Calc	25.5	19.7	329.2
August	Calc	25.6	19.8	62.8
September	Calc	25.7	19.6	183.3
October	Calc	26.9	20.7	146.9
November	Calc	27.3	20.6	72.2
December	Calc	29.2	23.2	245.7
<b>Average annual total</b>		<b>27.6</b>	<b>21.6</b>	<b>186.9</b>

Table 62 : Monthly rainfall and temperature for Vava'u 2019

Month/Rainfall/Temperature	Sarc	Maximum air temperature	Minimum air temperature	Total rainfall
<b>Month</b>		°C	°C	mm
January	Calc	29.1	23.1	800.2
February	Calc	29.7	23.3	526.2
March	Calc	29.4	22.3	316.2
April	Calc	29.3	23.3	277.8
May	Calc	27.3	21.9	147.1
June	Calc	26.8	20.7	111.5
July	Calc	26.4	21.1	300.6
August	Calc	27	21.8	109.7
September	Calc	26.4	19.7	71.9
October	Calc	27.4	21.7	187
November	Calc	27.7	18.9	79.1
December	Calc	29.4	23	158.2
<b>Average annual total</b>	<b>Calc</b>	<b>28.0</b>	<b>21.7</b>	<b>257.1</b>

Table 63 Monthly rainfall and temperature for Ha'apai 2019

Month/Rainfall/Temperature	Sarc	Maximum air temperature	Minimum air temperature	Total rainfall
<b>Month</b>		°C	°C	mm
January	Calc	28.9	24.6	461.2
February	Calc	30	24.9	524
March	Calc	29.3	24.4	170.8
April	Calc	28.8	24.6	148.9
May	Calc	26.8	23.4	117.7
June	Calc	26.5	21.9	91.6
July	Calc	26	22.4	254.8
August	Calc	26.2	22.4	57.1
September	Calc	26.1	21.8	133.8
October	Calc	27.4	23.1	38
November	Calc	27.4	22.3	56.9
December	Calc	29.3	24.2	158.6
<b>Average annual total</b>	<b>Calc</b>	<b>27.7</b>	<b>23.3</b>	<b>184.5</b>

**Table 64 Monthly rainfall and temperature for 'Eua 2019**

Month/Rainfall/Temperature	Sarc	Maximum air temperature	Minimum air temperature	Total rainfall
Month		°C	°C	mm
January	Calc	29	22.8	243
February	Calc	28.6	22.9	269
March	Calc	28.5	22.5	353.6
April	Calc	27.2	22.4	193.5
May	Calc	25.3	20	174.5
June	Calc	24.8	19.1	94.5
July	Calc	24.1	19.1	429.5
August	Calc	24.5	18.6	62.5
September	Calc	24.4	18.2	176
October	Calc	25.7	19.8	140.5
November	Calc	26	19.6	64
December	Calc	28.1	22.4	241
<b>Average annual total</b>		<b>26.4</b>	<b>20.6</b>	<b>203.5</b>

**Table 65 Monthly rainfall and temperature for Niuatoputapu 2019**

Month/Rainfall/Temperature	Sarc	Maximum air temperature	Minimum air temperature	Total rainfall
Month		°C	°C	mm
January	Calc	30.9	24.9	408
February	Calc	30.7	25.1	403.5
March	Calc	30.9	24.6	71.5
April	Calc	31	24.7	348.5
May	Calc	29.5	24.3	170
June	Calc	28.9	24.4	262
July	Calc	28.7	23.7	139
August	Calc	29.1	24.1	111.5
September	Calc	28.8	23.9	89.5
October	Calc	29.6	22.9	265.4
November	Calc	29.3	21.5	109.2
December	Calc	30.1	23.4	265.7
<b>Average annual total</b>	<b>Calc</b>	<b>29.8</b>	<b>24.0</b>	<b>220.3</b>

**Table 66 :Monthly rainfall and temperature for Niuafo'ou, 2019**

<b>Month/Rainfall/Temperature</b>	<b>Sarc</b>	<b>Maximum air temperature</b>	<b>Minimum air temperature</b>	<b>Total rainfall</b>
<b>Month</b>		<b>°C</b>	<b>°C</b>	<b>mm</b>
January	Calc	30.2	25.2	586
February	Calc	30.1	24.9	680
March	Calc	30.4	25	314
April	Calc	30.7	25.1	225.5
May	Calc			373.5
June	Calc	28.9	25	132.5
July	Calc	28.7	24.4	328.5
August	Calc	29	24.8	65.5
September	Calc	28.9	24.5	50
October	Calc	30	24.6	199.5
November	Calc	29.2	24.1	119
December	Calc	30.2	25.2	173
<b>Average annual total</b>	Calc	29.7	24.8	270.6



## SECTION 7: TRANSPORT AND COMMUNICATION

**Table 67 Total vehicle registration 2011 - 2015<sup>4</sup>**

Year	2018	2019
<b>Vehicle Classification</b>	<b>Quantities</b>	
A. Motor cycle	24	24
B. Motorised Tricycle	0	0
C. Private motor vehicle	1,537	1,437
D. Taxi/Rental Cars	268	183
E. Passenger Bus/Lorry	13	10
F. Light Goods Vehicles	1,335	1,264
G. Tractor	37	44
H. Heavy Plant	33	28
J. Heavy Goods Vehicle	0	0
<b>Total</b>	<b>3,247</b>	<b>2,990</b>

**Table 68: Total vehicle registration 2011 - 2015<sup>4</sup>**

Vehicle Classification	Jan-20	Feb-20	Mar-20	Apr-20	May-20	TOTAL
A. Motor Cycle	1	3	3	0	1	<b>8</b>
B. Motorised Tricycle	-	-	-	-	-	-
C. Private Motor Vehicle	114	107	110	12	117	<b>460</b>
D. Taxi/Rental Car	7	5	5	0	4	<b>21</b>
E. Passenger Bus/Lorry	1	0	2	0	0	<b>3</b>
F. Light Goods Vehicle	102	83	69	1	80	<b>335</b>
G. Tractor	0	2	3	1	4	<b>10</b>
H. Heavy Plant	0	0	1	0	1	<b>2</b>
I. Invalid Carriage	0	0	0	0	0	<b>0</b>
J. Heavy Goods Vehicle	22	23	16	0	31	<b>92</b>

**Table 69 Number of vessel arrivals, cargo tonnage and container, 2018-2019**

	2018	2019
Trade cargo (Cargo tonnes)	383,228	430,656
Container throughout (TEUs)	24,716	26,046
Vessel Arrivals	188	218
<b>Total Vessel GT Calling</b>	<b>2,473,737</b>	<b>2,900,319</b>

<sup>4</sup> Source: MOI

**Table 70 Number of local travels, cargo tonnage and number of trips by boat to and from Tongatapu, 2018/19**

<b>Vessels</b>	<b>No. of passenger</b>	<b>Cargoes</b>	<b>No. of trips</b>
Otuanga'ofa	30,830	17,473.91	149
Onemato	41,615	5,922.84	589
Vaomapa	9,062	8,933.78	194
Maui	5,794	28.00	40
Maggie Cat	846	0.30	9
Niuvakai	12	4,502.59	57
Kiunia 2	334	-	16
Taka 'i Pomana	20	2.00	1

**Table 71 Maritime transportation of cargo and people throughout the Kingdom from and to Taufā'ahau Tupou IV domestic wharf, 2018/2019**

<b>Vessels</b>	<b>No. of passenger</b>	<b>Cargoes</b>	<b>No. of trips</b>
Maui	19,793	307,346	190
Tongiaki	9,249	78,517	75
Vaomapa	2,374	1,148,248	36
Taka 'I Pomana	1,640	914,805	20

**Table 72 Total population age 10 and above access to internet and location**

<b>Access to internet</b>	<b>Total</b>	<b>Tongatapu</b>	<b>Vava'u</b>	<b>Ha'apai</b>	<b>'Eua</b>	<b>Ongo Niuva</b>
<b>Total</b>	<b>75,625</b>	<b>56,151</b>	<b>10,277</b>	<b>4,563</b>	<b>3,671</b>	<b>963</b>
No	52,378	37,369	7,135	3,625	3,289	960
Yes	23,247	18,782	3,142	938	382	3
<b>Internet location</b>						
Home	15,959	13,190	1,858	704	207	0
Internet cafe	668	552	105	6	5	0
Free wireless hotspots	985	561	338	13	73	0
Workplace	3,390	2,946	283	105	54	2
At place of education	878	717	79	62	20	0
Other	1,367	816	479	48	23	1

**Table 73: Total population age 10 and above access to mobile data and purpose of mobile**

<b>Access to mobile phone</b>	<b>Total</b>	<b>Tongatapu</b>	<b>Vava'u</b>	<b>Ha'apai</b>	<b>'Eua</b>	<b>Ongo Niu</b>
No	11,829	7,752	2,078	1004	576	419
Yes	45,836	34,859	5,867	2701	1973	436
<b>Access mobile data</b>						
No	11,829	7,752	2078	1004	576	419
Yes	34,007	27,107	3789	1697	1397	17
<b>Purpose of mobile data</b>						
Education	1,201	949	157	67	28	0
Social media	20,678	16,407	2129	1077	1057	8
Entertainment	537	473	46	14	3	1
Work/Business	1,496	1,321	123	42	9	1
Communication	9,469	7,475	1214	478	295	7
Information gathering	366	283	74	7	2	0
Shopping / product information	14	13	0	0	1	0
Other	246	186	46	12	2	0

**Table 74 Total number who have mobile phone by division, district and sex, 2016**

	Total			Male			Female		
	Total	Yes	No	Total	Yes	No	Total	Yes	No
<b>Total</b>	<b>75,625</b>	<b>45,836</b>	<b>29,789</b>	<b>37,130</b>	<b>22,480</b>	<b>14,650</b>	<b>38,495</b>	<b>23,356</b>	<b>15,139</b>
<b>Tongatapu</b>	<b>56,151</b>	<b>34,859</b>	<b>21,292</b>	<b>27,410</b>	<b>17,167</b>	<b>10,243</b>	<b>28,741</b>	<b>17,692</b>	<b>11,049</b>
Kolofo'ou	13,661	8,914	4,747	6,627	4,376	2,251	7,034	4,538	2,496
Kolomotu'a	13,060	8,469	4,591	6,375	4,225	2,150	6,685	4,244	2,441
Vaini	9,740	5,894	3,846	4,808	2,932	1,876	4,932	2,962	1,970
Tatakamotonga	5,195	3,063	2,132	2,541	1,516	1,025	2,654	1,547	1,107
Lapaha	5,313	3,013	2,300	2,577	1,426	1,151	2,736	1,587	1,149
Nukunuku	5,970	3,604	2,366	2,917	1,771	1,146	3,053	1,833	1,220
Kolovai	3,212	1,902	1,310	1,565	921	644	1,647	981	666
<b>Vava'u</b>	<b>10,277</b>	<b>5,867</b>	<b>4,410</b>	<b>5,063</b>	<b>2,771</b>	<b>2,292</b>	<b>5,214</b>	<b>3,096</b>	<b>2,118</b>
Neiafu	4,009	2,366	1,643	1,977	1,135	842	2,032	1,231	801
Pangaimotu	921	478	443	435	229	206	486	249	237
Hahake	1,502	780	722	738	334	404	764	446	318
Leimatu'a	1,751	981	770	873	465	408	878	516	362
Hihifo	1,531	933	598	766	453	313	765	480	285
Motu	563	329	234	274	155	119	289	174	115
<b>Ha'apai</b>	<b>4,563</b>	<b>2,701</b>	<b>1,862</b>	<b>2,311</b>	<b>1,378</b>	<b>933</b>	<b>2,252</b>	<b>1,323</b>	<b>929</b>
Pangai Hp	1,752	1,025	727	885	526	359	867	499	368
Foa	996	634	362	497	308	189	499	326	173
Lulunga	632	375	257	336	223	113	296	152	144
Mu'omu'a	308	176	132	152	78	74	156	98	58
Ha'ano	357	198	159	176	93	83	181	105	76
Uiha	518	293	225	265	150	115	253	143	110
<b>'Eua</b>	<b>3,671</b>	<b>1,973</b>	<b>1,698</b>	<b>1,831</b>	<b>949</b>	<b>882</b>	<b>1,840</b>	<b>1,024</b>	<b>816</b>
'Eua Motu'a	2,052	1,104	948	1,047	534	513	1,005	570	435
'Eua Fo'ou	1,619	869	750	784	415	369	835	454	381
<b>Ongo Niua</b>	<b>963</b>	<b>436</b>	<b>527</b>	<b>515</b>	<b>215</b>	<b>300</b>	<b>448</b>	<b>221</b>	<b>227</b>
Niuatoputapu	571	293	278	298	140	158	273	153	120
Niuafu'ou	392	143	249	217	75	142	175	68	107

## SECTION 8: FIRE STATISTICS

**Table 75 Total fire call by type and by Division, 2018 – 2019**

<b>Tonga</b>	<b>2018</b>	<b>2019</b>
<b>Total fire call</b>	<b>358</b>	<b>298</b>
<b>Fire type</b>		
<b>Total</b>	<b>333</b>	<b>264</b>
Dwelling House and other building <sup>5</sup>	100	76
Bush <sup>6</sup>	211	167
Electrical, Pole Top, Main Board	7	11
Vehicle, Engine, Generator	15	10
Vessel, Aircraft	0	0
<b>Rescue type</b>		
<b>Total</b>	<b>9</b>	<b>8</b>
Road Crash Rescue	8	8
Water Rescue	-	-
Land Search & Rescue	1	-
<b>Other Emergency</b>		
<b>Total</b>	<b>16</b>	<b>26</b>
False alarm	8	16
Hazardous	1	3
Community Obligations	7	7

**Table 76 Total fire call by type and by Division, 2018 – 2019**

Year	2018				2019			
Division	Tongatapu	Vava'u	Ha'apai	'Eua	Tongatapu	Vava'u	Ha'apai	'Eua
<b>Total fire call</b>	<b>334</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>276</b>	<b>15</b>	<b>4</b>	<b>3</b>
<b>Fire type</b>								
<b>Total</b>	<b>309</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>242</b>	<b>15</b>	<b>4</b>	<b>3</b>
Dwelling House and other building <sup>5</sup>	84	11	2	3	63	10	1	2
Bush <sup>6</sup>	205	1	4	1	160	4	3	-
Electrical, Pole Top, Main Board	6	1	-	-	10	-	-	1
Vehicle, Engine, Generator	14	-	-	1	9	1	-	-
Ship, Vessel, Aircraft	-	-	-	-	-	-	-	-
<b>Rescue type</b>								
<b>Total</b>	<b>9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Road Crash Rescue	8	-	-	-	8	-	-	-
Water Rescue	-	-	-	-	-	-	-	-
Land Search & Rescue	1	-	-	-	-	-	-	-
<b>Other Emergency</b>								
<b>Total</b>	<b>16</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>26</b>	<b>-</b>	<b>-</b>	<b>-</b>
False alarm	8	-	-	-	16	-	-	-
Hazardous Substance <sup>7</sup>	1	-	-	-	3	-	-	-
Aircraft Distress Warning	-	-	-	-	-	-	-	-
Civil Unrest	-	-	-	-	-	-	-	-
Community Obligations	7	-	-	-	7	-	-	-
On Set of Disaster <sup>8</sup>	-	-	-	-	-	-	-	-

<sup>5</sup> Commercial Building, Workshop, Shed, Fire Place, Earth Oven Shed, Typical Tongan House, Public Building

<sup>6</sup> Grass, Undergrowth, Tree, Scrub, Rubbish, Forest

<sup>7</sup> Substance – including tar, oil, spill, gas leak

<sup>8</sup> (STANDBY) possible declaration of disaster by NEMO

**Table 77 Total estimated loss (T\$) by type of fire call for Tonga, 2018 – 2019**

<b>Tonga</b>	<b>2018</b>	<b>2019</b>
<b>Value</b>	<b>T\$</b>	<b>T\$</b>
<b>Total fire call</b>	<b>1,996,155</b>	<b>1,097,404</b>
<b>Fire type</b>		
<b>Total fire</b>	<b>1,996,155</b>	<b>1,097,404</b>
Dwelling House and other building <sup>5</sup>	1,772,432	991,221
Bush <sup>6</sup>	162,378	59,228
Electrical, Pole Top, Main Board	7,475	3,575
Vehicle, Engine, Generator	53,870	43,380
Ship, Vessel, Aircraft	-	-
<b>Rescue type</b>		
<b>Total</b>	<b>63,150</b>	<b>83,800</b>
Road Crash Rescue	63,100	83,800
Water Rescue	0	0
Land Search & Rescue	50	0
<b>Other Emergency</b>		
<b>Total</b>	<b>1,190</b>	<b>2,485</b>
False alarm	460	1,100
Hazardous Substance <sup>7</sup>	250	305
Aircraft Distress Warning	0	0
Civil Unrest	0	0
Community Obligations	480	1,080

**Table 78 Total estimated loss (T\$) by type of fire call for Tongatapu, 2018 - 2019**

<b>Year</b>	<b>2018</b>			
<b>Division</b>	<b>Tongatapu</b>	<b>Vava'u</b>	<b>Ha'apai</b>	<b>'Eua</b>
<b>Total fire call</b>	<b>1,821,211</b>	<b>122,350</b>	<b>91,020</b>	<b>25,914</b>
<b>Fire type</b>				
<b>Total</b>	<b>1,756,871</b>	<b>122,350</b>	<b>91,020</b>	<b>25,914</b>
Dwelling House and other building	1,548,498	122,150	87,000	14,784
Grass, Undergrowth, Tree, Scrub, Rubbish, Bush, Forest	158,178	50	4,020	130
Electrical, Pole Top, Main Board	7,325	150	-	-
Vehicle, Engine, Generator	42,870	-	-	11,000
Ship, Vessel, Aircraft	-	-	-	-
<b>Rescue type</b>				
<b>Total</b>	<b>63,150</b>	<b>-</b>	<b>-</b>	<b>-</b>
Road Crash Rescue	63,100	-	-	-
Water Rescue	-	-	-	-
Land Search & Rescue	50	-	-	-
<b>Other Emergency</b>				
<b>Total</b>	<b>1,190</b>	<b>-</b>	<b>-</b>	<b>-</b>
False alarm	460	-	-	-
Hazardous Substance – including tar, oil spill, gas leak	250	-	-	-
Community Obligations	480	-	-	-
<b>Year</b>				
	<b>2019</b>			
<b>Division</b>	<b>Tongatapu</b>	<b>Vava'u</b>	<b>Ha'apai</b>	<b>'Eua</b>
<b>Total fire call</b>	<b>1,024,019</b>	<b>106,070</b>	<b>25,300</b>	<b>28,300</b>
<b>Fire type</b>				
<b>Total</b>	<b>937,734</b>	<b>106,070</b>	<b>25,300</b>	<b>28,300</b>
Dwelling House and other building	840,531	98,540	25,000	27,150
Grass, Undergrowth, Tree, Scrub, Rubbish, Bush, Forest	58,448	480	300	-
Electrical, Pole Top, Main Board	2,425	-	-	1,150
Vehicle, Engine, Generator	36,330	7,050	-	-
Ship, Vessel, Aircraft	-	-	-	-
<b>Rescue type</b>				
<b>Total</b>	<b>83,800</b>	<b>-</b>	<b>-</b>	<b>-</b>
Road Crash Rescue	83,800	-	-	-
Water Rescue	-	-	-	-
Land Search & Rescue	-	-	-	-
<b>Other Emergency</b>				
<b>Total</b>	<b>2,485</b>	<b>-</b>	<b>-</b>	<b>-</b>
False alarm	1,100	-	-	-
Hazardous Substance – including tar, oil spill, gas leak	305	-	-	-
Community Obligations	1,080	-	-	-



**Table 79 Total estimated loss (T\$) by type of fire call for Tongatapu, 2018 - 2019**

<b>Year</b>	<b>2018</b>				<b>2019</b>			
<b>Division</b>	<b>Tongatapu</b>	<b>Vava'u</b>	<b>Ha'apai</b>	<b>'Eua</b>	<b>Tongatapu</b>	<b>Vava'u</b>	<b>Ha'apai</b>	<b>'Eua</b>
<b>Total fire call</b>	<b>1,821,211</b>	<b>122,350</b>	<b>91,020</b>	<b>25,914</b>	<b>1,024,019</b>	<b>106,070</b>	<b>25,300</b>	<b>28,300</b>
<b>Fire type</b>								
<b>Total</b>	<b>1,756,871</b>	<b>122,350</b>	<b>91,020</b>	<b>25,914</b>	<b>937,734</b>	<b>106,070</b>	<b>25,300</b>	<b>28,300</b>
Dwelling House and other building	1,548,498	122,150	87,000	14,784	840,531	98,540	25,000	27,150
Grass, Undergrowth, Tree, Scrub, Rubbish, Bush, Forest	158,178	50	4,020	130	58,448	480	300	-
Electrical, Pole Top, Main Board	7,325	150	-	-	2,425	-	-	1,150
Vehicle, Engine, Generator	42,870	-	-	11,000	36,330	7,050	-	-
Ship, Vessel, Aircraft	-	-	-	-	-	-	-	-
<b>Rescue type</b>								
<b>Total</b>	<b>63,150</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>83,800</b>	<b>-</b>	<b>-</b>	<b>-</b>
Road Crash Rescue	63,100	-	-	-	83,800	-	-	-
Water Rescue	-	-	-	-	-	-	-	-
Land Search & Rescue	50	-	-	-	-	-	-	-
<b>Other Emergency</b>								
<b>Total</b>	<b>1,190</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,485</b>	<b>-</b>	<b>-</b>	<b>-</b>
False alarm	460	-	-	-	1,100	-	-	-
Hazardous Substance – including tar, oil spill, gas leak	250	-	-	-	305	-	-	-
Community Obligations	480	-	-	-	1,080	-	-	-

**Table 80 Total fire call by type for fire, by Stations and Division, 2018 – 2019**

Year	2018						2019					
	S1	S2	S3	S4	S5	S6	S1	S2	S3	S4	S5	S6
<b>Stations / Division</b>												
<b>Grand total</b>	<b>214</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>57</b>	<b>63</b>	<b>173</b>	<b>15</b>	<b>4</b>	<b>3</b>	<b>50</b>	<b>53</b>
<b>Fire type</b>												
<b>Total</b>	<b>194</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>53</b>	<b>62</b>	<b>145</b>	<b>15</b>	<b>4</b>	<b>3</b>	<b>47</b>	<b>50</b>
Dwelling House and other building <sup>5</sup>	57	11	2	3	11	16	39	10	1	2	14	10
Bush <sup>6</sup>	125	1	4	1	37	43	92	4	3	-	30	38
Electrical, Pole Top, Main Board	6	1	-	-	-	-	9	-	-	1	1	-
Vehicle, Engine, Generator	6	-	-	1	5	3	5	1	-	-	2	2
Ship, Vessel, Aircraft	-	-	-	-	-	-	-	-	-	-	-	-
<b>Rescue type</b>												
<b>Total</b>	<b>5</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Road Crash Rescue	4	7	-	-	4	-	7	-	-	-	-	1
Water Rescue	-	-	-	-	-	-	-	-	-	-	-	-
Land Search & Rescue	1	-	-	-	-	-	-	-	-	-	-	-
<b>Other emergency</b>												
<b>Total</b>	<b>15</b>	<b>21</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>21</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>2</b>
False alarm	7	13	-	-	-	1	13	-	-	-	2	1
Hazardous Substance <sup>7</sup>	1	2	-	-	-	-	2	-	-	-	1	-
Community Obligations	7	6	-	-	-	-	6	-	-	-	-	1

Key:

Station	Description
S1	Station 1: Headquarter Tongatapu
S2	Station 2: Neiafu Vava'u
S3	Station 3: Pangai Ha'apai
S4	Station 4: Angaha 'Eua
S5	Station 5: Lapaha Tongatapu
S6	Station 6: Nukunuku Tongatapu

**Table 81 : Estimated loss by fire call for fire Stations and by Division, 2018 – 2019 (T\$)**

<u>Year</u>	2018						2019					
Station / Division	S1	S2	S3	S4	S5	S6	S1	S2	S3	S4	S5	S6
<b>Total estimated loss by total fire call</b>	<b>1,193,592</b>	<b>122,350</b>	-	-	<b>282,356</b>	<b>289,413</b>	<b>567,850</b>	<b>106,070</b>	-	-	<b>148,638</b>	<b>225,196</b>
<b>Fire type</b>												
<b>Total</b>	<b>1,193,592</b>	<b>122,350</b>	-	-	<b>273,866</b>	<b>289,413</b>	<b>567,850</b>	<b>106,070</b>	-	-	<b>148,438</b>	<b>221,446</b>
Dwelling House and Other building <sup>5</sup>	1,098,192	122,150	-	-	181,016	269,290	501,843	98,540	-	-	139,958	198,731
Bush <sup>6</sup>	65,005	50	-	-	81,800	11,373	38,953	480	-	-	6,470	13,025
Electrical, Pole Top, Main Board	7,325	150	-	-	-	-	2,255	-	-	-	170	-
Vehicle, Engine, Generator	23,070	-	-	-	11,050	8,750	24,800	7,050	-	-	1,840	9,690
Ship, Vessel, Aircraft	-	-	-	-	-	-	-	-	-	-	-	-
<b>Rescue type</b>												
<b>Total</b>	-	-	-	-	<b>8,490</b>	-	-	-	-	-	-	<b>3,750</b>
Road Crash Rescue	-	-	-	-	8,490	-	-	-	-	-	-	3,750
<b>Other emergency</b>												
<b>Total</b>	-	-	-	-	-	-	-	-	-	-	<b>200</b>	-
False alarm	-	-	-	-	-	-	-	-	-	-	100	-
Hazardous Substance <sup>7</sup>	-	-	-	-	-	-	-	-	-	-	100	-

Key:

Station	Description
S1	Station 1: Headquarter Tongatapu
S2	Station 2: Neiafu Vava'u
S3	Station 3: Pangai Ha'apai
S4	Station 4: Angaha 'Eua
S5	Station 5: Lapaha Tongatapu
S6	Station 6: Nukunuku Tongatapu

**Table 82: Ratio of number of households per engine truck (Fire truck)<sup>9</sup>, 2019**

<b>FIRE STATION</b>	<b>Population</b>	<b>Number of households</b>	<b>Number of fire truck</b>	<b>Ratio of number of households per truck</b>
<b>Tonga</b>	<b>95,280</b>	<b>17,074</b>	<b>12</b>	<b>1,423</b>
<b>Tongatapu</b>	<b>74,336</b>	<b>13,048</b>	<b>6</b>	<b>2,175</b>
Longolongo Station	48,163	8,453	2	4,227
Lapaha Station	14,082	2,477	2	1,239
Nukunuku Station	12,091	2,118	2	1,059
<b>Vava'u</b>	<b>12,402</b>	<b>2,455</b>	<b>2</b>	<b>1,228</b>
<b>Ha'apai</b>	<b>3,597</b>	<b>682</b>	<b>2</b>	<b>341</b>
<b>'Eua</b>	<b>4,945</b>	<b>889</b>	<b>2</b>	<b>445</b>

**Existing Fire Stations**

<b>Fire Station</b>	<b>Household includes</b>
<b>Longolongo</b>	Kolofoóu District, Kolomotu'a District and Vaini District
<b>Neiafu</b>	All villages in the main land of Vava'u (Excluding Motu District and other islands)
<b>Pangai</b>	Pangai District and Foa District (Excluding Lulunga, Mu'omu'a, Ha'ano and 'Uiha District )
<b>Lapaha</b>	Tatakamotonga District and Lapaha District
<b>Nukunuku</b>	Nukunuku District and Kolovai District (excluding 'Atatā)

<sup>9</sup> Source: Statistics Department, population census 2016 and Tonga fire and emergency services

## SECTION 9: DISABILITY

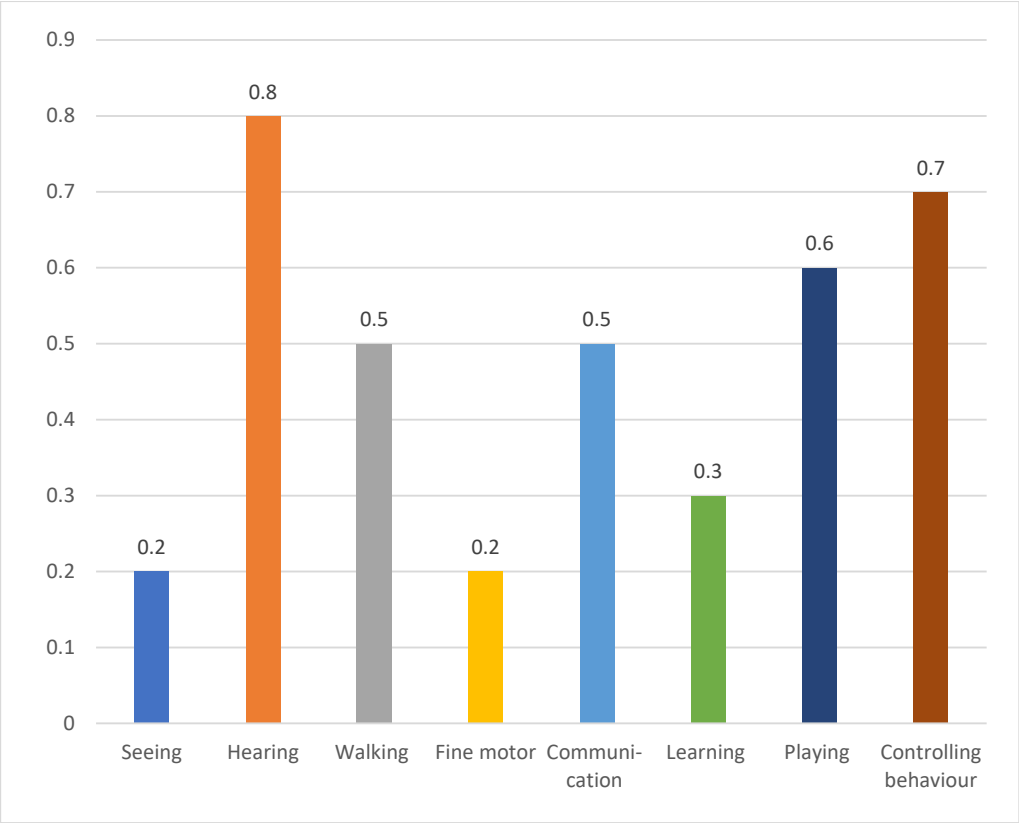
### Prevalence of disability

**Table 83: Percentage of children aged 2-4 by selected functional difficulty domains, Tonga, 2018**

	Seeing	Hearing	Walking	Fine motor	Communication	Learning	Playing	Controlling behaviour
<b>TONGA</b>	<b>0.2</b>	<b>0.8</b>	<b>0.5</b>	<b>0.2</b>	<b>0.5</b>	<b>0.3</b>	<b>0.6</b>	<b>0.7</b>
<b>Sex</b>								
Male	0.1	0.6	0.7	0.2	0.8	0.4	1.1	1.2
Female	0.3	1.1	0.4	0.1	0.3	0.2	0.1	0.2
<b>Region</b>								
Tongatapu Urban	0.1	0.4	0.3	0.1	0.7	0.4	0.9	1.2
Tongatapu Rural	0.3	1.1	0.7	0.2	0.5	0.2	0.6	0.5
Vava'u	0.4	0.9	0.3	0.2	0.3	0.4	0.4	0.5
Ha'apai	0	0.7	0	0	1.2	0.9	0.3	1.2
'Eua	0	1	0	0	0.3	0	0	0
Ongo Niua	0	0	1.2	0	0	0	0	0
<b>Area</b>								
Urban	0.1	0.4	0.3	0.1	0.7	0.4	0.9	1.2
Rural	0.3	1	0.6	0.2	0.5	0.3	0.5	0.5
<b>Age</b>								
2 years	0	0.5	0.4	0.2	0.4	0.3	0.1	0.1
3 years	0.3	0.4	0.6	0.1	0.7	0.4	0.6	0.8
4 years	0.3	1.5	0.5	0.2	0.4	0.3	1	1
<b>Attendance to early childhood education</b>								
Attending	0.3	0	0.6	0.2	0	0	1.3	1.5
Not attending	0.2	1	0.5	0.2	0.6	0.4	0.5	0.6
<b>Wealth index quintile</b>								
Lowest quintile	0.1	0.9	0.7	0.2	0.6	0.3	1.4	0.6
Second quintile	0.1	0.4	0.7	0.5	0.4	0.1	0.8	1
Middle quintile	0	1.6	0.2	0	0.6	0.3	0	0.4
High quintile	0.9	0.5	0.8	0.2	0.4	0.6	1.1	1.3
Highest quintile	0	0.6	0.1	0	0.7	0.3	0	0.2

**Table 84 Percentage of children aged 2-4 years with functional difficulty at different cut-off point, Tonga, 2017**

	Percentage of children aged 2-4 years with at least one domain is scored									Number of children aged 2-4 years		
	some difficulty			a lot of difficulty			cannot do at all					
	M	F	T	M	F	T	M	F	T	M	F	T
<b>TONGA</b>	<b>63.3</b>	<b>59.5</b>	<b>61.3</b>	<b>2.7</b>	<b>1.7</b>	<b>2.2</b>	<b>0.5</b>	<b>0.2</b>	<b>0.3</b>	<b>3,734</b>	<b>4,001</b>	<b>7,735</b>
<b>Region</b>												
Tongatapu Urban	27.4	23.1	25.3	25.0	21.4	22.9	20.0	42.9	22.2	926	855	1,782
Tongatapu Rural	45.5	54.4	49.9	56.0	64.3	59.4	40.0	42.9	44.4	1,852	2,241	4,093
Vava'u	19.6	15.7	17.6	11.0	12.9	11.8	30.0	0.0	22.2	548	489	1,036
Ha'apai	4.5	3.4	4.0	6.0	0.0	3.5	0.0	0.0	0.0	203	203	406
'Eua	0.7	1.8	1.3	2.0	1.4	1.8	10.0	14.3	11.1	146	172	318
Ongo Niua	2.5	1.5	2.0	0.0	1.4	0.6	0.0	0.0	0.0	60	41	101
<b>Area</b>												
Urban	27.4	23.1	25.3	25.0	21.4	22.9	20.0	42.9	22.2	926	855	1,782
Rural	72.6	76.9	74.7	76.0	78.6	77.1	80.0	57.1	74.1	2,808	3,146	5,953
<b>Age</b>												
2 years	33.9	29.8	31.9	10.0	24.3	16.5	5.0	57.1	22.2	1,187	1,146	2,332
3 years	33.1	34.0	33.6	44.0	20.0	34.1	80.0	0.0	59.3	1,224	1,355	2,579
4 years	33.0	36.1	34.6	46.0	54.3	50.0	10.0	42.9	18.5	1,323	1,501	2,823
<b>Attendance to early childhood education</b>												
Attending	13.3	13.2	13.2	24.0	2.9	15.3	25.0	0.0	18.5	519	555	1,073
Not attending	86.7	86.8	86.8	77.0	97.1	85.3	75.0	100.0	81.5	3,215	3,446	6,661
<b>Wealth index quintile</b>												
Lowest quintile	15.6	15.6	15.6	29.0	10.0	21.2	10.0	0.0	7.4	572	682	1,254
Second quintile	16.8	18.7	17.8	20.0	12.9	16.5	25.0	0.0	18.5	647	763	1,410
Middle quintile	23.1	23.9	23.5	17.0	38.6	25.9	25.0	14.3	22.2	942	971	1,913
High quintile	24.1	18.4	21.2	20.0	30.0	24.1	20.0	85.7	37.0	852	743	1,595
Highest quintile	20.4	23.3	21.9	14.0	8.6	11.8	15.0	0.0	11.1	722	841	1,564



**Figure 14: % of children aged 2-4 years who have functional difficulty for the indicated domains**

**Table 85 Percentage of children aged 5-17 years with functional difficulties at different cut-off point, Tonga, 2018**

	Percentage of children aged 5-17 years with at least one domain is scored									Number of children aged 5-17 years		
	some difficulty			a lot of difficulty			cannot do at all					
	M	F	T	M	F	T	M	F	T	M	F	T
<b>Total</b>	<b>30.1</b>	<b>29.3</b>	<b>29.7</b>	<b>2.1</b>	<b>1.9</b>	<b>2.0</b>	<b>0.7</b>	<b>0.6</b>	<b>0.6</b>	<b>15,875</b>	<b>14,769</b>	<b>30,644</b>
<b>Region</b>												
Tongatapu Urban	29.1	29.4	29.2	18.3	13.5	16.1	16.1	7.1	12.2	3,376	3,097	6,473
Tongatapu Rural	46.5	46.0	46.3	62.8	53.3	58.5	66.1	51.8	59.9	8,446	7,790	16,236
Vava'u	21.0	21.3	21.2	10.7	21.5	15.6	8.9	18.8	13.2	2,244	2,266	4,509
Ha'apai	1.9	1.1	1.5	6.4	4.7	5.8	4.5	2.4	3.6	896	722	1,619
Eua	0.8	1.3	1.0	1.5	6.2	3.7	4.5	20.0	11.2	741	736	1,477
Ongo Niua	0.8	0.8	0.8	0.0	0.4	0.2	0.0	0.0	0.0	172	158	330
<b>Area</b>												
Urban	29.1	29.4	29.2	18.3	13.5	16.1	16.1	7.1	12.2	3,376	3,097	6,473
Rural	70.9	70.6	70.8	81.7	86.5	83.9	83.9	92.9	87.8	12,499	11,672	24,171
<b>Age</b>												
5-9 years	48.8	44.2	46.6	54.9	43.8	49.8	72.3	42.4	58.9	6,641	5,839	12,481
10-14 years	33.2	37.0	35.0	32.3	34.3	33.2	23.2	42.4	31.5	5,863	5,679	11,542
15-17 years	18.1	18.8	18.4	12.8	21.9	16.9	4.5	16.5	9.1	3,370	3,251	6,621
<b>Attendance to early childhood education</b>												
Attending	90.9	92.3	91.6	72.6	54.0	64.1	52.7	15.3	36.5	14,628	13,997	28,625
Not attending	9.0	7.7	8.4	27.4	46.0	35.9	46.4	85.9	63.5	1,247	772	2,018
<b>Education Level Attained</b>												
Pre-school	2.9	1.9	2.4	3.7	0.0	2.0	0.0	0.0	0.0	250	254	504
Primary	54.6	52.3	53.5	37.2	42.0	39.2	13.4	11.8	12.2	8,123	7,277	15,400
Lower secondary	27.7	29.6	28.6	19.8	15.3	17.8	0.0	1.2	0.5	5,254	4,995	10,249
Upper secondary	7.6	9.9	8.7	0.6	3.3	1.8	0.0	0.0	0.0	1,470	1,738	3,207
Technical and Vocational	1.2	0.2	0.7	0.6	0.0	0.3	0.0	0.0	0.0	220	48	268
University	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3	5	8
Special school	1.1	0.3	0.7	15.9	5.1	11.0	42.9	5.9	26.9	52	14	66
Other (specify)	0.1	0.1	0.1	1.8	0.0	1.0	0.0	0.0	0.0	6	3	10
<b>Wealth index quintile</b>												
Lowest quintile	16.3	13.4	14.9	10.1	20.4	14.8	4.5	28.2	15.2	2,366	2,114	4,480
Second quintile	18.6	22.8	20.6	12.8	32.1	21.6	11.6	36.5	22.8	2,983	2,809	5,792
Middle quintile	20.4	19.9	20.2	41.2	17.9	30.7	54.5	16.5	37.6	3,471	3,247	6,718
High quintile	21.4	20.7	21.1	18.9	19.7	19.4	18.8	17.6	18.3	3,590	3,253	6,843
Highest quintile	23.3	23.1	23.2	16.8	9.5	13.6	9.8	1.2	6.1	3,464	3,346	6,810



**Table 86 Percentage of children aged 18 years and above with functional difficulties at different cut-off point, Tonga, 2018**

	Percentage of persons aged 18 years and older with at least one domain is scored									Number of persons aged 18 years and older		
	some difficulty			a lot of difficulty			cannot do at all					
	M	F	T	M	F	T	M	F	T	M	F	T
<b>Total</b>	<b>47.2</b>	<b>48.1</b>	<b>47.7</b>	<b>12.2</b>	<b>10.7</b>	<b>11.4</b>	<b>3.9</b>	<b>3.2</b>	<b>3.5</b>	<b>26,477</b>	<b>30,864</b>	<b>57,341</b>
<b>Region</b>												
Tongatapu Urban	25.3	25.8	25.6	20.8	22.7	21.8	16.7	20.9	18.8	6,247	7,261	13,508
Tongatapu Rural	51.8	51.7	51.7	46.3	45.2	45.8	35.4	31.9	33.7	13,275	15,557	28,832
Vava'u	12.7	13.2	13.0	14.2	12.4	13.3	20.9	17.9	19.4	3,454	4,053	7,507
Ha'apai	6.2	5.5	5.8	11.8	11.4	11.6	11.2	10.1	10.7	1,751	2,096	3,846
'Eua	3.0	2.9	3.0	5.9	7.8	6.8	15.2	19.0	17.0	1,407	1,510	2,917
Ongo Niua	1.0	0.9	0.9	0.9	0.7	0.8	0.6	0.2	0.4	344	387	731
<b>Area</b>												
Urban	25.3	25.8	25.6	20.8	22.7	21.8	16.7	20.9	18.8	6,247	7,261	13,508
Rural	74.7	74.2	74.4	79.1	77.3	78.2	83.3	79.2	81.2	20,230	23,602	43,832
<b>Age</b>												
18-29 years	23.3	23.8	23.6	13.7	10.2	11.9	15.6	8.9	12.4	8,572	9,805	18,378
30-49 years	37.2	35.6	36.3	31.2	24.3	27.7	27.2	20.8	24.1	10,091	12,126	22,217
50+ years	39.5	40.6	40.0	55.1	65.6	60.4	57.2	70.3	63.5	7,814	8,932	16,747
<b>Attendance to early childhood education</b>												
Attending	4.3	3.9	4.1	1.5	0.5	1.0	1.1	0.4	0.8	1,701	2,097	3,798
Not attending	95.7	96.1	95.9	98.5	99.5	99.0	98.9	99.6	99.2	24,776	28,766	53,543
<b>Education Level Attained</b>												
Pre-school	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	1	1
Primary	5.0	5.6	5.3	9.8	12.6	11.2	16.2	16.2	16.2	877	1,028	1,904
Lower secondary	37.0	34.1	35.4	39.2	42.4	40.8	40.1	45.2	42.5	8,659	8,827	17,486
Upper secondary	37.1	39.8	38.6	33.2	29.8	31.5	21.5	21.3	21.4	10,785	14,187	24,972
Technical and Vocational	10.9	10.9	10.9	6.3	6.5	6.4	3.9	4.0	4.0	3,822	4,075	7,897
University	8.1	8.4	8.3	4.9	3.7	4.3	3.5	2.8	3.2	2,077	2,550	4,627
Special school	0.4	0.1	0.2	1.6	0.3	1.0	2.7	0.7	1.7	57	11	68
Other (specify)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	7	10	17
<b>Wealth index quintile</b>												
Lowest quintile	15.4	16.4	15.9	19.1	19.2	19.2	21.1	20.0	20.5	3,902	4,589	8,491
Second quintile	17.3	16.9	17.1	19.0	19.4	19.2	26.0	21.3	23.8	4,656	5,312	9,968
Middle quintile	22.1	21.5	21.8	19.7	20.3	20.0	15.2	21.0	18.1	5,577	6,230	11,806
High quintile	21.3	20.2	20.7	22.2	21.7	21.9	23.5	22.2	22.9	6,015	6,952	12,968
Highest quintile	23.8	25.0	24.5	20.0	19.3	19.7	14.1	15.5	14.8	6,327	7,781	14,108

## Profile of persons with disabilities

**Table 87: Percentage distribution of persons 2 years and older with specific disability by cause and area, Tonga, 2018**

Cause of Disability	Urban			Rural			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Congenital	4.3	7.0	48	9.2	5.0	286	8.4	5.4	334
Birth related	10.2	7.8	74	6.4	6.7	268	7.0	6.9	342
Illness	28.0	33.6	258	26.8	32.4	1,222	27.0	32.6	1,480
Physical & psychological abuse	1.3	2.0	13	1.5	0.7	43	1.4	0.9	56
Aging	11.6	22.4	146	21.8	28.2	1,032	20.2	27.2	1,179
Traffic accident	4.0	1.7	22	2.6	1.3	78	2.8	1.4	100
Work accident	4.6	1.1	22	9.8	4.7	292	9.0	4.1	315
Other accident	12.9	10.2	94	9.1	10.5	403	9.7	10.5	498
Stress	2.2	0.9	12	2.6	2.3	101	2.6	2.1	112
Pregnancy related	5.4	3.9	39	1.9	1.3	65	2.5	1.8	104
Others	15.9	9.4	102	8.3	6.9	311	9.5	7.3	413
<b>Total</b>	<b>100.3</b>	<b>100.0</b>	<b>831</b>	<b>100.0</b>	<b>100.0</b>	<b>4,101</b>	<b>100.0</b>	<b>100.0</b>	<b>4,932</b>

**Table 88 : Percentage distribution of persons 5+ years with vision disability by using aids tools, Tonga 2018**

Tools	Male				Female				Total			
	Use	Don't use	Total	In need but don't use	Use	Don't use	Total	In need but don't use	Use	Don't use	Total	In need but don't use
Tools for braille reading	5.0	95.2	499	19.8	1.1	98.9	662	14.5	2.7	97.3	1,161	16.6
Speaking devices or touchables	1.8	98.2	499	34.3	1.7	98.3	662	24.9	1.7	98.3	1,161	28.9
Recording devices	1.0	99.0	499	29.6	1.1	98.9	662	23.2	1.0	98.9	1,161	25.9
Computer with printer	0.8	99.2	499	19.6	0.8	99.2	662	11.7	0.8	99.3	1,161	15.1
Personal companion	11.4	88.6	499	18.8	15.7	84.3	662	15.1	13.9	86.1	1,161	16.7
Scanner	0.0	100.0	499	16.0	0.2	99.8	662	13.2	0.1	99.9	1,161	14.4
Stick	6.4	93.6	499	14.8	6.8	93.2	662	13.5	6.6	93.3	1,161	14.0
Guide movement	2.0	98.0	499	5.3	2.4	97.6	662	8.0	2.2	97.7	1,161	6.8
Others	4.2	96.0	499	0.0	4.4	100.2	662	1.2	4.3	95.7	1,161	0.0
<b>Total</b>	<b>120</b>	<b>379</b>		<b>259</b>	<b>173</b>	<b>489</b>		<b>313</b>	<b>293</b>	<b>868</b>		<b>572</b>

**Table 89 : Percentage distribution of persons 5+ years with hearing disability by**

Tools	Urban			
	Use	Don't use	Total	In need but don't use
Stethoscope without telephone adaptor	2.0	98.0	157	28.5
Stethoscope with telephone adaptor	0.0	100.0	157	29.3
Cochlear implants	10.5	89.5	157	16.3
Mobile devise for messages	2.2	97.8	157	16.8
Fax	0.0	100.0	157	3.1
Computer to communicate	0.0	100.0	157	4.6
Visual and sensory	0.0	100.0	157	6.7
Sign language	2.1	97.9	157	7.5
Immediate voice translator for writing	0.0	100.0	157	5.4
Speakers	5.6	94.4	157	17.9
Translation bottom of the TV screen	2.8	97.2	157	4.8
Organised reception of the sounds from speakers	0.0	100.0	157	8.2
Reading lips and pronunciation	50.8	49.2	157	6.2
Others	2.6	97.4	157	13.8

**Table 90 : Percentage distribution of persons 5+ years with hearing disability by using aids tools for rural Tonga, 201**

Tools	Rural			
	Use	Don't use	Total	In need but don't use
Stethoscope without telephone adaptor	4.7	95.3	1,011	33.1
Stethoscope with telephone adaptor	3.0	97.0	1,011	30.9
Cochlear implants	10.6	89.4	1,011	40.0
Mobile devise for messages	1.6	98.4	1,011	15.1
Fax	0.0	100.0	1,011	0.9
Computer to communicate	0.3	99.7	1,011	8.0
Visual and sensory	3.2	96.8	1,011	8.4
Sign language	11.6	88.4	1,011	9.9
Immediate voice translator for writing	0.3	99.7	1,011	4.6
Speakers	2.5	97.5	1,011	21.4
Translation bottom of the TV screen	3.1	96.9	1,011	12.7
Organised reception of the sounds from speakers	0.5	99.5	1,011	5.8
Reading lips and pronunciation	33.6	66.4	1,011	3.4
Others	0.9	99.1	1,011	1.4

**Table 91 Percentage distribution of persons 5+ years with hearing disability by using aids tools for urban & rural Tonga, 2018**

Tools	Urban				Rural			
	Use	Don't use	Total	In need but don't use	Use	Don't use	Total	In need but don't use
Stethoscope without telephone adaptor	2	98	157	28.5	4.7	95.3	1,011	33.1
Stethoscope with telephone adaptor	0	100	157	29.3	3	97	1,011	30.9
Cochlear implants	10.5	89.5	157	16.3	10.6	89.4	1,011	40
Mobile devise for messages	2.2	97.8	157	16.8	1.6	98.4	1,011	15.1
Fax	0	100	157	3.1	0	100	1,011	0.9
Computer to communicate	0	100	157	4.6	0.3	99.7	1,011	8
Visual and sensory	0	100	157	6.7	3.2	96.8	1,011	8.4
Sign language	2.1	97.9	157	7.5	11.6	88.4	1,011	9.9
Immediate voice translator for writing	0	100	157	5.4	0.3	99.7	1,011	4.6
Speakers	5.6	94.4	157	17.9	2.5	97.5	1,011	21.4
Translation bottom of the TV screen	2.8	97.2	157	4.8	3.1	96.9	1,011	12.7
Organised reception of the sounds from speakers	0	100	157	8.2	0.5	99.5	1,011	5.8
Reading lips and pronunciations	50.8	49.2	157	6.2	33.6	66.4	1,011	3.4
Others	2.6	97.4	157	13.8	0.9	99.1	1,011	1.4

**Table 92 : Percentage distribution of persons 5+ years with walking disability by using aids tools for the whole of Tonga, 2018**

Tools	Use	Don't use	Total	In need but don't use
<b>National</b>				
Cane or walking stick	54.4	45.6	2,799	10.6
Walker or Zimmer frame	23.8	76.2	2,799	42.0
Crutches	6.8	93.2	2,799	20.3
Wheelchair or scooter	34.5	65.5	2,799	41.0
Artificial limb (leg/foot)	1.2	98.8	2,799	7.2
Someone's assistance	37.2	62.8	2,799	4.7
Others	1.6	98.4	2,799	2.0
<b>Urban</b>				
Cane or walking stick	42.6	57.4	402	9.5
Walker or Zimmer frame	30.0	70.0	402	23.7
Crutches	8.8	91.2	402	8.7
Wheelchair or scooter	48.1	51.9	402	26.1
Artificial limb (leg/foot)	4.0	96.0	402	3.1
Someone's assistance	44.8	55.2	402	4.8
Others	0.7	99.3	402	6.4
<b>Tools</b>				
Cane or walking stick	56.3	43.7	2,396	10.7
Walker or Zimmer frame	22.8	77.2	2,396	45.1
Crutches	6.4	93.6	2,396	22.3
Wheelchair or scooter	32.2	67.8	2,396	43.5
Artificial limb (leg/foot)	0.7	99.3	2,396	7.9
Someone's assistance	35.9	64.1	2,396	4.7
Others	1.7	98.3	2,396	1.2

**Table 93 : Percentage distribution of persons 5+ years with communication disability by using aids tools for whole of Tonga, 2018**

Tools	National				Urban				Rural			
	Use	Don't use	Total	In need but don't use	Use	Don't use	Total	In need but don't use	Use	Don't use	Total	In need but don't use
<b>Age 5-17</b>												
Chat book	98.7	1.3	168	43.1	92.8	7.2	31	31.8	100.0	0.0	137	45.6
Sign language (specialised)	90.4	9.6	168	33.1	96.1	3.9	31	22.5	89.1	10.9	137	35.5
Informal sign/body language	79.5	20.5	168	24.0	87.0	13.0	31	4.2	77.8	22.2	137	28.5
Interpreter	100.0	0.0	168	33.0	100.0	0.0	31	27.4	100.0	0.0	137	34.3
Others	96.1	3.9	168	0.7	100.0	0.0	31	0.0	95.3	4.7	137	0.9
<b>Age 18+</b>												
A special device for speech	100.0	0.0	379	36.8	100.0	0.0	84	28.5	100.0	0.0	295	39.2
computer	99.6	0.4	379	17.1	100.0	0.0	84	9.5	99.5	0.5	295	19.3
communication Board	100.0	0.0	379	19.5	100.0	0.0	84	17.7	100.0	0.0	295	20.0
Speech language therapy	97.6	2.4	379	24.4	99.5	0.5	84	11.9	97.1	2.9	295	28.0
Sign language interpreter	83.2	16.8	379	17.5	88.2	11.8	84	10.4	81.8	18.2	295	19.5
Others	98.2	1.8	379	0.0	99.0	1.0	84	0.0	97.9	2.1	295	0.0

**Table 94 : Percentage distribution of persons aged 2-4 years by functional domains and onset of disability for males, Tonga, 2018**

Functional domains	Males						Females					
	1	2	3	4	At birth	Total	1	2	3	4	At birth	Total
1. Seeing	0.0	0.0	0.0	0.0	100.0	5	74.6	0.0	0.0	0.0	25.4	12
2. Hearing	22.4	0.0	9.1	64.4	4.1	21	7.4	76.0	0.0	3.3	13.2	43
3. Walking	25.3	20.2	0.0	0.0	54.5	25	0.0	0.0	0.0	0.0	100.0	14
4. Fine motor	20.2	0.0	0.0	0.0	79.8	7	0.0	38.4	0.0	0.0	61.6	6
5. Communication	9.9	0.0	16.8	15.2	58.1	28	0.0	31.8	28.5	12.0	27.7	12
6. Learning	9.3	0.0	30.8	9.6	50.2	15	0.0	38.9	0.0	16.8	44.3	9
7. Playing	6.4	0.0	3.5	49.0	41.0	43	0.0	0.0	0.0	0.0	100.0	3
8. Controlling behaviour	2.9	0.0	5.9	45.5	45.6	46	0.0	39.9	28.1	0.0	32.0	8

**Table 95 Percentage distribution of persons 5-17 years by functional domains and onset of disability for Tonga, 2018**

Functional domains	At birth	less than 5 years	2-4	5-17	Total
<b>National</b>					
1. Seeing	27.8	20.5	41.8	9.9	118
2. Hearing	26.0	3.3	33.5	37.2	211
3. Walking	35.5	13.0	30.9	20.6	237
4. Selfcare	45.3	10.2	35.0	9.5	183
5. Communication	59.3	12.7	19.3	8.7	174
6. Learning	46.5	8.6	33.6	11.3	210
7. Remembering	41.7	8.1	32.9	17.3	205
8. Concentrating	43.1	14.6	29.4	13.0	196
9. Accepting changes	35.5	14.1	32.3	18.1	161
10. Controlling behaviour	43.9	6.7	33.3	16.1	173
11. Making friends	42.2	7.8	40.1	9.9	165
12. Anxiety	39.7	4.0	41.7	14.5	160
13. Depression	63.9	10.6	7.3	18.2	88
<b>Urban</b>					
1. Seeing	37.3	0.0	17.6	45.2	13
2. Hearing	31.4	0.0	12.3	56.3	29
3. Walking	35.8	22.6	6.0	35.6	38
4. Selfcare	66.5	10.0	0.0	23.6	19
5. Communication	70.7	19.9	3.6	5.7	33
6. Learning	49.2	18.3	4.8	27.7	23
7. Remembering	50.3	18.4	4.8	26.5	23
8. Concentrating	51.4	18.6	0.0	30.0	23
9. Accepting changes	72.2	23.7	0.0	4.1	18
10. Controlling behaviour	84.8	0.0	0.0	15.2	12
11. Making friends	74.2	13.2	0.0	12.6	18
12. Anxiety	43.8	0.0	0.0	56.2	10
13. Depression	45.0	0.0	0.0	55.0	10

**Table 95 Percentage distribution of persons 5-17 years by functional domains and onset of disability for Tonga, 2018, continues ....**

Functional domains	At birth	less than 5 years	2-4	5-17	Total
<b>Rural</b>	<b>Rural</b>				
1. Seeing	26.6	23.0	44.8	5.5	105
2. Hearing	25.1	3.8	36.9	34.2	182
3. Walking	35.4	11.2	35.7	17.7	198
4. Selfcare	42.8	10.2	39.1	7.8	164
5. Communication	56.6	11.1	22.9	9.4	141
6. Learning	46.1	7.4	37.2	9.3	186
7. Remembering	40.6	6.7	36.5	16.1	100
8. Concentrating	42.0	14.1	33.3	10.7	100
9. Accepting changes	30.8	12.9	36.4	19.9	143
10. Controlling behaviour	40.8	7.2	35.9	16.1	161
11. Making friends	38.3	7.1	45.0	9.6	147
12. Anxiety	39.4	4.3	44.4	11.9	150
13. Depression	66.3	11.9	8.2	13.6	79

**Table 96 Percentage distribution of persons 18 years and older by functional domains and onset of disability for Tonga, 2018**

Functional domains	At birth	less than 5 years	2-4	5-17	18-49	50+	Total
<b>National</b>							
Seeing	14.3	0.7	1.4	5.2	23.0	55.4	1,043
Hearing	9.9	2.3	0.9	8.2	15.9	62.8	957
Walking	4.6	1.5	1.2	3.1	17.4	72.2	3,070
Communication	33.3	11.4	3.2	10.9	12.3	28.9	379
Cognition	26.4	4.1	1.7	11.4	16.3	40.1	838
Selfcare	11.3	2.4	0.5	3.6	13.2	69.0	1,092
<b>Urban</b>							
Seeing	11.9	0.3	0.6	7.9	33.4	45.9	256
Hearing	4.1	1.5	2.4	8.6	11.1	72.2	128
Walking	5.0	1.7	0.7	3.2	16.1	73.4	500
Communication	33.4	3.2	6.1	22.4	9.0	26.0	84
Cognition	27.8	4.7	4.7	12.3	14.0	36.5	163
Selfcare	8.6	1.1	0.0	6.1	12.8	71.4	202
<b>Rural</b>							
Seeing	15.1	0.8	1.7	4.4	19.7	58.4	788
Hearing	10.8	2.4	0.7	8.2	16.6	61.3	829
Walking	4.6	1.5	1.2	3.1	17.6	72.0	2,570
Communication	33.3	13.8	2.4	7.6	13.3	29.7	295
Cognition	26.1	3.9	0.9	11.2	16.9	41.0	675
Selfcare	11.9	2.7	0.6	3.0	13.3	68.4	891



## SECTION 10: POVERTY

Table 97 Multidimensional poverty (CA) (%)



*In Tonga, 27% of the population are poor: They are deprived and live in low-income household. Children poverty rates are higher than adult poverty rates, with 33% of children - one in three- living in poverty*



**Multidimensional Poverty (CA) (%)**

	Population	Adults	Children
Poor	27	23	33
Vulnerable deprivation	14	14	16
Vulnerable income	22	25	19
Non-poor	36	39	32

Source: Assessing progress towards the eradication of poverty in the Kingdom of Tonga, 2015

## SECTION 11: EDUCATION

**Table 98 School enrollment rates of 5 – 14 year – old (%), 2016**

Sex	%
Tonga	<b>94.5</b>
Males	94.3
Females	94.8

**Table 99 Table 99 Proportion of population aged 15 and older with tertiary education, 2016**

Highest level of schooling, 2016	Total	Males	Females
Primary education (%)	<b>5.1</b>	5.1	5.1
Secondary education (%)	<b>75.8</b>	76	75.7
Technical and Vocational (%)	<b>7.8</b>	8.7	6.9

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