SOCIAL STATISTICS, FACTS AND FIGURES, 2018 - 2019

Population and Social Statistics Division

TONGA STATISTICS DEPARTMENT

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PREFACE

The 2018 – 2019 Social Statistics fact sheet is the first to be publish by the Tonga Statistics Department in December 2020. The purpose of these fact sheet is to presents information and data in a format that emphasizes key points concisely, provide a short summary of data and information. Fact sheet summarize a lager documents or data into a simple concise format designed to be more easily used. An infographic is used to give imagery, charts, and minimal text that gives an easy-to-understand overview of a topic. This facts sheets provide social statistics indicators only.

The scope and coverage of this Fact Sheet covered only the calendar year and financial 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. Data for vital statistics is not yet available as well as education data for 2018 and 2019 due to other reasons. Data from all such sources have been acknowledged under the references. The Social Statistics facts and figures will be updated and revised some of the sections.

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Introduction

Tonga's history begins in 950 with the first Tu'i Tonga, 'Aho'eitu. Tonga was unknown to the world until Dutch Explores Willem and Jacob Le Maire first discovered the Island of Tafahi and Niuatoputapu in 1616. Again in 1643, another Dutch Explore, Abel Tasman, first European to visit Tongatapu (the main island), and Ha'apai. Nuku'alofa is the capital city of Tonga and located in the main island of Tongatapu.

The population of Tonga consists of 100,651 persons with 50,255 males and 50,396 females in 2016 (Population Census).

The role of the Statistics Department to be Tonga's centre of excellence **in** delivering quality, integrity and expertise in providing Statistical services. Effective coordination of the National Statistical System; provide quality demand- driven statistics that supports policy, decision making, research and development initiatives; and effectively communicate these statistical services/activities/outputs to all, leading to better lives of our people.

1. POPULATION

1.1 Population of Tonga, 2016

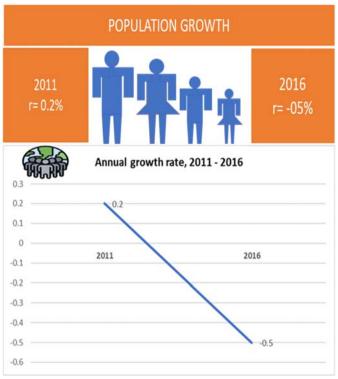


1.2 Sex ratio, 2016

99 males per 100 females



1.3 Population growth for Tonga, 2016



1.4 Household size, 2016



Average H/h size for Tonga = 5.5

1.5 Number of private households, 2016



1,8005 Private household

193 Institutions.

1.6 Ten major religion in Tonga, 2016



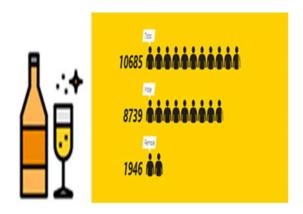
Population by religious affiliation

Free Wesleyan Church of Tonga	35,082
Later Day Saints	18,673
Roman Catholic Church	14,276
Free Church of Tonga	11,896
Church of Tonga	6,868
Assembly of God	2,347
Seven Day Adventist	2,249
Other Pentecostal	
Denomination	1,593
Tokaikolo 'ia Kalaisi	
/Maamafo'ou	1,562
Constitutional Church of Tonga	957
Others	4,143
Refusal	104
No Religious Affiliation	516

1.7 Total population aged 10 and above, drinking kava Tonga by sex, 2016.



1.8 Total population aged 10 and above, drinking alcohol by sex, 2016



4.6 Four Major Sources of Drinking water (2016 census)



10,890 (61%)
households drink from
owned
cement or others tank



3,537 (20%) households drink from Neighbour's cement or others tank



1,799 (10%) households drink from piped water supply

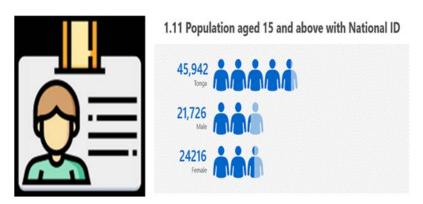


1,713 (10%) households drink from bottle of water from the shops

1.9 Total population aged 10 and above, smoking cigarette by sex, 2016



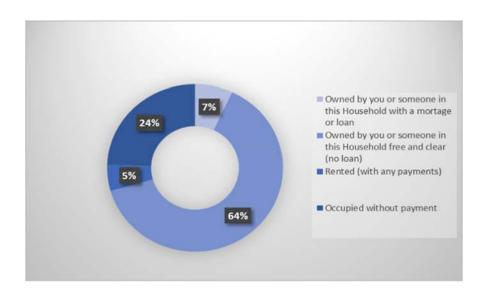
1.10 Total population aged 15 years and above with national ID, 2016



1.11Total population aged 21 and above by electro Vote, 2016



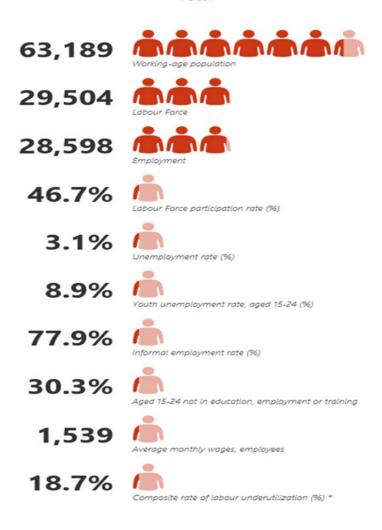
1.12 Percentage of households and their land tenure, 2016



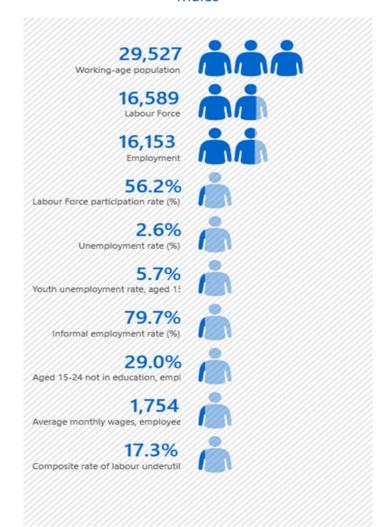
2. LABOUR FORCE

2.1 Key Statistics, Labour force 2018

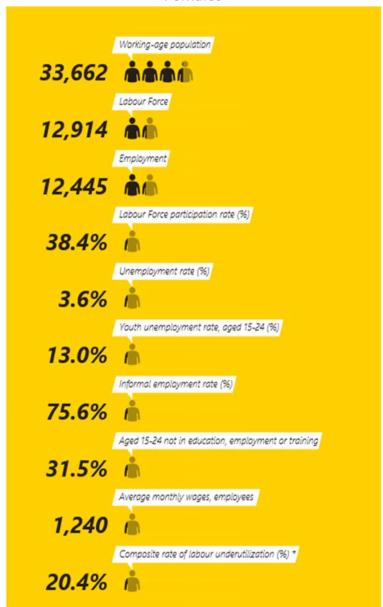
Total



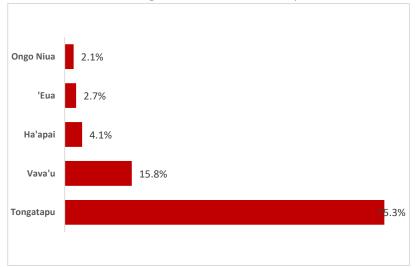
Males



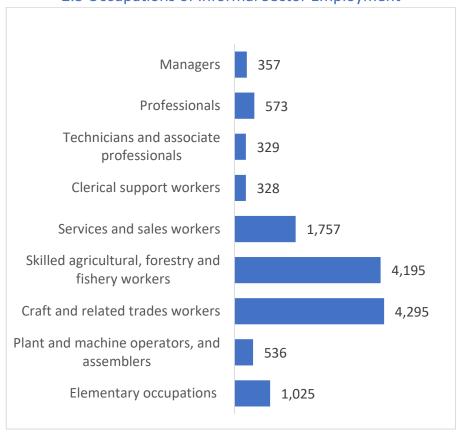
Females



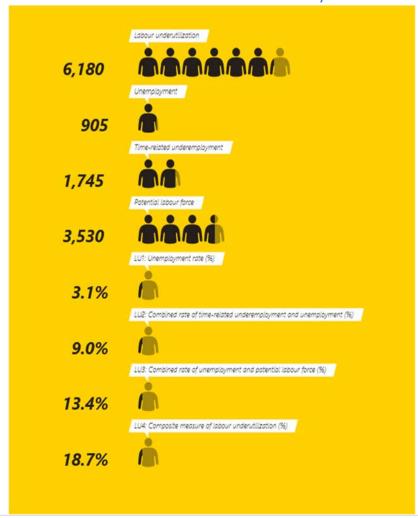
2.2 Percentage of Labour Force by Division

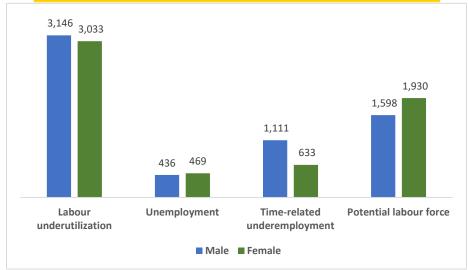


2.3 Occupations of Informal Sector Employment



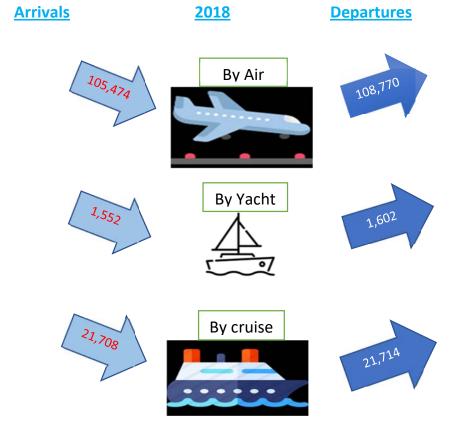
2.4 Labour force Underutilization by sex





3. MIGRATION

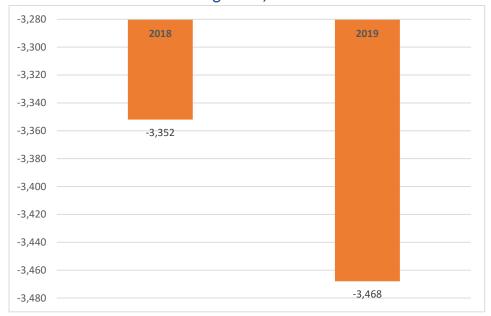
3.1 Arrivals and Departures, 2018



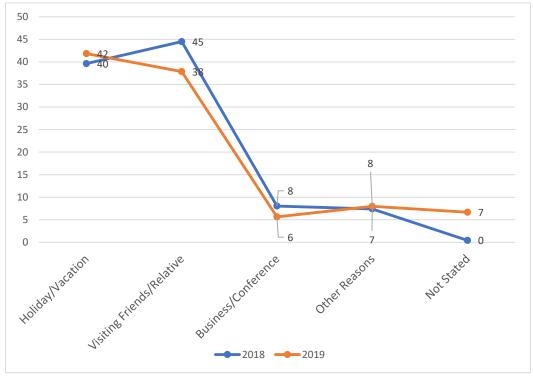
3.2 Arrivals and Departures, 2019



3.3 Net Migration, 2018 - 2019

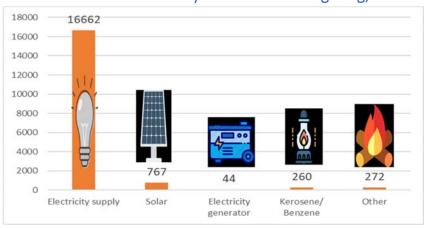


3.4 Purpose of Visit for air visitors, 2018 – 2019



4 ENERGY AND WATER

4.1 Private households by main source of lighting, 2016

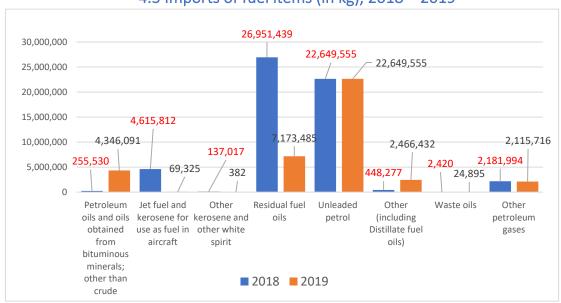


4.2 From HIES 2015/16

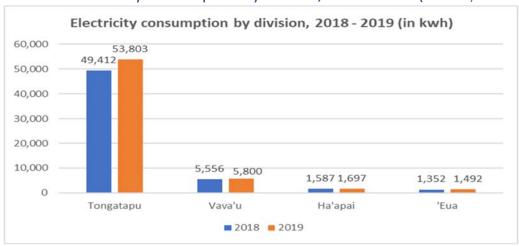


- 92% HHs are connected to the electricity grid
- TOP950 a household spend a year on electricity

4.3 Imports of fuel items (in kg), 2018 – 2019



4.4 Electricity consumption by division, 2018 – 2019 (in kwh)



4.5 From HIES 2015/16

4.5.1 Energy for lighting



- 92% HHs are connected to the electricity grid
- TOP950 a household spend a year on electricity

4.5.2 Major Energy for Cooking, 2016¹



11,530 (64%)

households used propane gas for cooking



1,960 (11%)

households used electricity for cooking



4,374 (24%)

households used wood and coconut

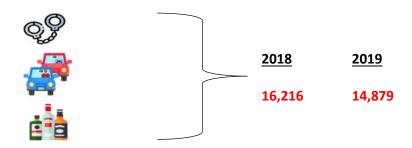


89% HHs use gas for cooking

¹ 4.5.1 & 4.5.2 was taken from HIES 2015/16

5 CRIME²

5.1 Total offences reported to Police (Criminal, Traffic and Other offences)



5.2 Criminal Offences



5.3 Traffic offences



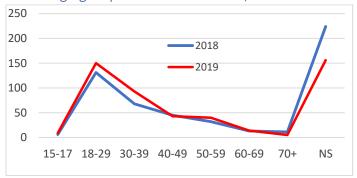
5.4 Other offences



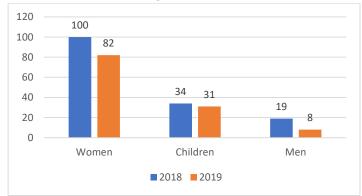
Source: Ministry of Police

²1. Source: Ministry of Police & Fire Emergency Services, 2. Data for crime reported here are provisional data.

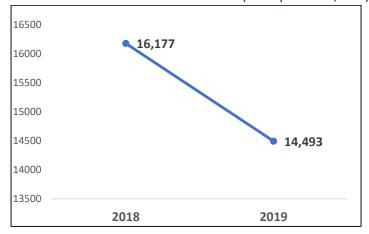
5.5 Age group of traffic offenders, 2018 – 2019



5.6 Domestic violence against women, children and men



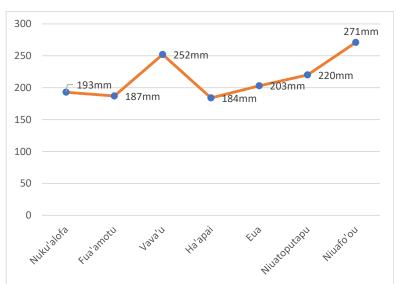
5.7 Crime rate for 2018 and 2019 (rate per 100,000)



6 RAINFALL AND TEMPERATURE

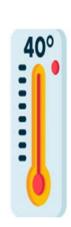
6.1 Annual Rainfall 2019

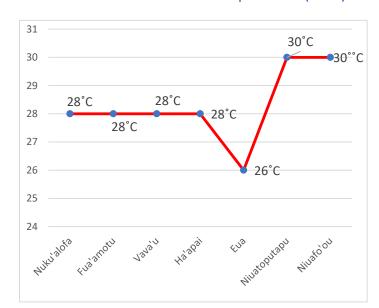




6.2 Annual air temperatures for Tonga, 2019

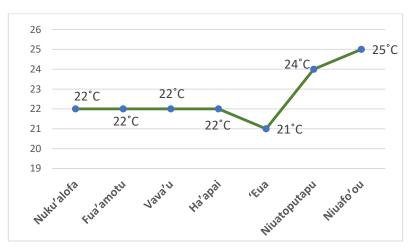
6.2.1 Annual Maximum air temperature (in °C)





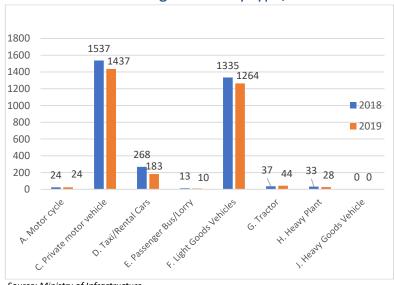
6.2.2 Annual Minimum air temperature (°C)





7. TRANSPORT AND COMMUNICATION

7.1 Total vehicle registration by type, 2018 - 2019



Source: Ministry of Infrastructure

7.2 Transport (from HIES 2015/16)³



8% HHs bought a car in 2015/2016



34% HHs use taxi or bus services



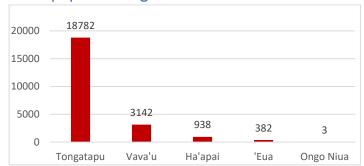
32% HHs paid for international flight



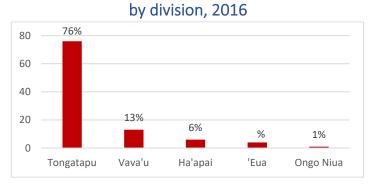
59% HHs own at least one car

³ Source for 7.1: Ministry of Infrastructure, 7.2: SDT, HIES 2015/2016

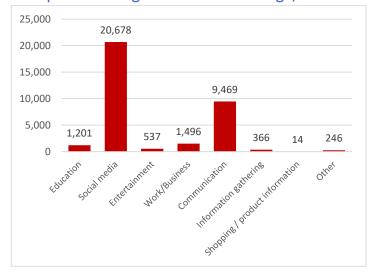
7.3 Total population age 10 and above access to internet, 2016



7.4 Percentage of the population access to mobile phone



7.5 Purpose of using mobile data in Tonga, 2016



Source: TSD Population Census 2016

8 FIRE

8.1 Dwelling & Other buildings Fire in Tonga⁴



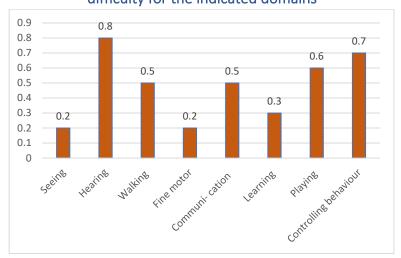
8.2 Ratio of number of households per fire truck in Tonga, 2019



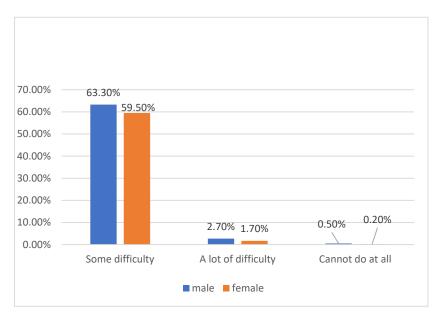
 $^{^{\}rm 4}$ Source: 1Tonga Fire and Emergency Services. 2 looptonga.com

9. DISABILITY

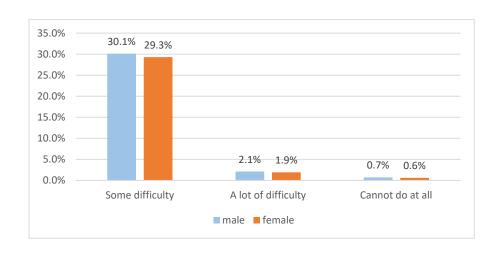
9.1. Percentage of children aged 2-4 years who have functional difficulty for the indicated domains



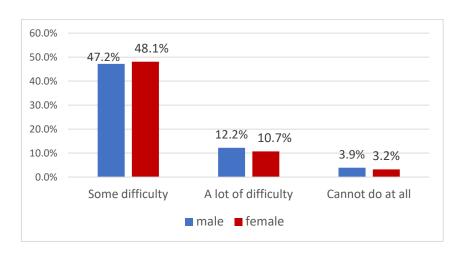
9.2. Percentage of children aged 2-4 years with functional difficulty at a different cut-off point, 2018



9.3. Percentage of children aged 5-17 years with functional difficulties at different cut-off point, Tonga, 2018



9.4. % of persons aged 18 and above with functional difficulties at different cut-off point, Tonga, 2018



10. POVERTY

10.1 Multidimensional poverty (CA) (%)⁵



Multidimensional Poverty (CA) (%)

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

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



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

⁵ Source: Assessing progress towards the education of poverty in the Kingdom of Tonga, 2015

11. EDUCATION⁶

11.1 School Enrolment rates of 5 – 14 year – old (%)



Tonga 94.5%

Males 94.3%

Females 94.8%

11.2 Proportion of population aged 15 and older with highest level of schooling 11.2.1 Primary education



Primary education = 5.1%



Males = 5.1%



Females = 5.1%

11.2.2 Secondary education



Secondary education (%) = **75.8**

Males (%) = 76

emales (%) = 75.7

⁶ Source: TSD: Population census, 2016

11.2.3 Technical education



11.2.4 Tertiary education



11.3 Proportion of the population aged 15 and older with tertiary qualification.



11.3.2 Diploma



11.3.3 Bachelor's degree



11.3.4 Master's degree



11.3.5 Doctorate degree



11.3.6 Other professional degree



References

Source of data:

- 1. Population and housing -TSD, Population Census Report 2016/ Icon flat icon
- 2. Manpower and Labour force Tonga Statistics Department: Labour Force Survey, 2018/Icon flat icon
- 3. Migration Immigration Department, Customs/Icon flat icon
- 4. Energy and Water: Tonga Power Limited and Ministry of Revenue & Custom, Statistics department: Trade report, census report/ Icon: flat icon
- 5. Crime Ministry of Police, Fire and Emergency Services / Icon: flat icon
- 6. Rainfall and Temperature Ministry of Meteorology, Information, Disaster Management, Climate Change, Environment and Communications/ Icon: flat icon
- 7. Transport and Communication Ministry of Infrastructure (Transport Section), Annual report of the Port Authority, Population census report 2016 / Icon: flat icon
- 8. 1. Fire Statistics Ministry of Police, Fire and Emergency Services (TFES), 2. fire truck: looptonga.com
- 9. Disability TSD: Tonga disability survey report, 2018
- 10. TSD: Assessing progress towards the eradication of poverty in the Kingdom of Tonga, 2015 / Icon: flat icon
- 11. TSD: Population census, 2016 / Icon: flat icon

