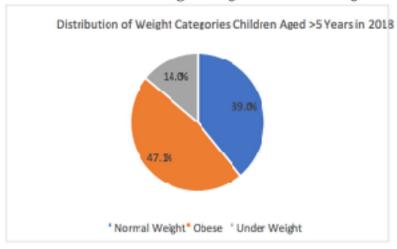
Annex 1 Budget allocation

Euseriptier	2017 Budget	2917 Virenunts	2617 2617	2017 Kenlood Budget	2017 Acrost (period 82)	2018 Budget	2018 Virements	2616 648	20100 Commitment s	Eudget	2016 Actual [period \$2)	236 E Available Balances	2010 Budget	2019 Vicenerts	2363	2019 Committee on/s	Budget	(period \$20)	
Quident's Traval	1,356	- 4	-	1.350		1.360				1.360	190	1,160	1.360			- 1	1.360	369	
Belecom & Internet	6,156	2		9,150	14,572	9,958	1,800		1,000	13,950	8,660	1,786	6,158				2.158	5,275	
Aletufeus Seneral Alein: (EU)	35,766	-	-	35,790	29,501	50,000	(4,300)	-	3,576	45,700	26,996	3,117	52,000		-		52,000	56,199	
Desai instian Alaistenance	196	- 4	-	1,300	533	1,000	-	-		1,000	1,660	-	1,000	(900)			100		100
School Bus Maintenance						13,000	4,400			11,400	13,214	1.186	26,000	(7.387)	-		12:(1)	11,776	1,009
Equipment Maintenance	966	- 4	-	1,300	637	-	-	-		-	-	-	-	-	-		-	-	-
Equipment Maintenance	2,400		-	5,400	:,713	7,000	413	-		7,415	7,405	- 4	8,000	(1.000)	-		5:400	2,166	
Nel iste Mai cenance							-			-				300	-		300	128	172
Wehlelin Maintenuncin	3,760	(1006		3,540	874	5,260	(00%)			7,825	87.6	2,011	2,880	(1.50)	-		500		
E- louring	80,880	4,401		54,531	25,503							-		-			-	185	
E-learning System Implementation, Honitoring & Evaluation		190		100	130	29,530			34	29.530	30,610	(2100	47,090				47,000	=2.379	
PEARL Reading Programme						25,918		11,247	ANI	193,596	1.08,998	1,812		17,989	94,138		86,522	85,756	
School Radto Program	1,546	3,440	-	<,510	4,831	1,660	-		-	1,660	1,456	104	1,000	-	-	-	1.860	1,007	
Ration	395,996	7,992		467,595	467,450	355,609	195,734		20,000	584,543	555,456	9,067	366,497	27,124			415:123	432,681	(16,746)
Retrol 6 CV		77,829		77,389	76,962					-									
Retrol 6 Cil	5,383	4,603		9,355	7,290	5,258	-		1,193	5,755	3,479	683	5,185				5.755	4,438	
Cas/ Carosena Supoi les	16,560			10,550	5,040	10,560	(3,790)	-	1,952	5,650	6,169	(1, 261)	16,560	1,195	-		12:465	11,000	685
Visitar's Entertainment	804	140		500	54.5	800	1,500			2,300	2,000	252	880				800	674	
Child Convention	966	- 4		1,300	694	1,000	-			1,000	334	266	3,660		-		3,000	1,977	1,009
Journals B. Jibrary Books	3,664	(4)		2,300	-	-	-	-		-			-		-		-		-
Library Journals and Books	4,000	3		4,361	-	4,011	(300)			3,711	3,474	27	4,401	(3.902)	-	-	309		109
Tex.locks (EV)	20,998	(12,419)		12,888	18,287		-												
Textbooks (EU)													-		-	-	-		-
Textools		-	-		-	-	-	-		-	-		-		-	-	-	-	-
Text: Books	25,004	(20,004)				23,000				23 000	25,890		25,000		-		29 000	15,199	9,800
Time: Reciks																		- 4	
Text: Rooks							-						-		-				-
Cleaning Supplies	300			300			-			-					-				-
Cleaning Supplies	300			330	57														
Cleaning Supplies							-								-				-
Cleaning Supplies	204	(4)		200	-	200	-			200		200	280		-		301	281	
Cleaning Supplies																			
Cleaning Supplies	5,004	3,496		9,500	9,115	5,000	900			5,900	5,372	527	5,000		-		E.000	4,711	289
School Based Management	21,196	- 4		22,500	19,490	21,000	-			22,000	21,840	100	22,000		-		22.000	14,923	
Frimary Schools Laboratories Resources						-	-			-			25,090		-		N5.1501	24,599	
School Supplies (EUI)	36,673	34,694		60,576	\$9,321		-			-									-
School Supplies (EUI)	-	-	-	-		131,000	-			135,000	130,448	4,002	135,000	(38 000)			97.000	85,312	11,688
Library Supplies	504	(4)		500	50	500	-			500	300		300		-		500	347	
School Supplies (FU)	:1,958	(6,312)		15,584	15,584	22,000				22,000	20,153	1,841	22,000				22.000	15,088	
School Supplies		40.004	-				-	-					15,000	-			-	10,000	
School Based Masagement						90,000	-			80.000	83,717	2,263	65,000	(2,300)	-		37.900	53,127	773
Improving Literacy						20.000				100.000	400.00	6.453	96,620	- T-			96,620	96,055	
Upgrading of School Libraries Resources						-	-			_		-	164,679	(55,200)			49.799	40,480	
Examination Admin	75,576	5,396	-	69,372	88,371	75,576	57,363		1,510	112.006	107,170	6,106	75,576	100,700	_		75.576	75,119	
Daminetion Admin	12/275	22,890	-	12,200	23,834	19,010	2.7987	-	1/214	1112,000	1609110	4,104	12/110	-			72579	(5	
Exemination Admin (FUSTA)	-	46.000	-	41.000	22.004	-	-	-		-		-	15,786	-	-		15.286	14,136	
Bertron							8,300			8,300	2,428	923	70,500	-			10.200	12,144	2,140
Bectroly	36,664	(7,462)		12,533	13,638	30,000	8,700			28,700	16,472	10,006	25,660				20.000	16,091	
School Farm (Niggery)	40,001	- pyrose		12,000		25,000	-			25,700	10,114	10,111	24,000				200,000	150171	
information Relate	-		-			55,417		-		33,417	26,775	5,545	23,417	-	-		35,417	18,762	14,653
Subsidy to Fuelalora	2.004	544	-	F 200			-					6,643		-	_	-			
Subelidy to SDA School	5,004	43,399	-	5,300	5,000	124,343	12,660	41,875		15,000 139.676	156,792	96	35,440 27,440	-	-	-	15 000 37 000	33,000	
Subsidy to Feturalu			-				12,000	41,010	-			- 71		-					
Currin sum Resources Development	205,796	23,768		423,754	423,754	355.290				365 293	365,293	12 4800	127.000				127 000	123,000	
		24.14		40.400	-	15,070	-		1,875	15,070	35,650	(1,490)	·	-	-		-	-	-
Support to Primary Schools(BL)	36,000	26,120	-	50,120	59,125	22.000	-	-		22.000	10.76	734					-		-
Support to Primary SchoolseDu)	*****	212.102	-	121 224	227.122	23,000	-			23:000	15.264	736			-	-			-
Pre-School Support	16,000	246,390		276,200	216,172		-	-		2.000	4.5.5		44.777	-	-		44.000	10.77	
TEAS Support	1,000	14,501	-	17,301	4,455	000,1	-	-		2,003	5,717	1,100	14,672	-	-		14.072	11,359	
TVET Support	25,794	280,394		349,390	364,871	130,000	57,000	-	406	157.000	142,471	14,122	105,660		-		100.000	80,715	
TNAC - Tuvalu Motufosa Athletit. Champtonship						-	-	-		-			-	12,199	-		12.799	11,016	
Sport comprisent	2,004	(4)	-	2,500	1,696	1,000	-	-		3,000	680	1,400	3,660	- 43			2,643	2,643	
Henumee Clessroom (Bestgs)	289,994	(261,576)		138,400	124,576	:_000,000	-	-		1,000:000	1,000,300	(300)	1,100,000		-		1,300,000	432	
Nest Cawarem			-					-					1,451,557	-			1,090,552		1,451,552
Pukufriau Classroot	1,685,958	(897,314)	- 1	187,507	145,014	311,000				301,070	143,181	157,819	300,000	-	-		300,000	21,842	278,153
Competer & Mobile Lab	66,000			69,200	3,231			153,285		153,085	153,465			-					-
Hew Drass Band	31,500			31,500	29,854														
Development of resource for Climate Change Education	53,436	- 4		52,400	36,339		-			-					-				-
	\$4,599,360.00	3454,275.02	\$23,000.00	\$6,245,124.98	\$ 5,0004,414,07	5 6 753,449,00	-\$189,904.35	\$348,892.00	\$110,540,00	\$4,991,904.45	\$8,829,800.90	3520,494.80	\$1,735,515.00	-\$106,145.81	\$165,128,00	ş .	\$8,795,493.49	\$4,723,901.99	\$4,071,581.70

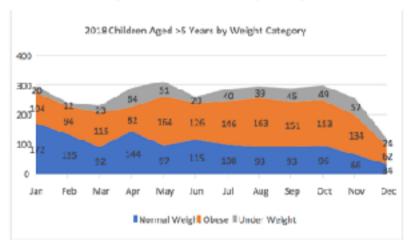
Annex 2

Distribution of Weight Categories of Children Aged Under 5 Years



In 2018 only 39% of children measured in the normal weight range, with 47% considered

Children Aged Under 5 Years by Weight Category in 2018



The graph above highlights the proportion of children under the age of 5 years in the different

Annex 3 Data on Disability

Table 1: Disabilities by island, based on Washington Group of questions²

	Difficulty see	eing		Grand		Difficulty h	earing	Grand
	2	3	4	Total	2	3	4	Total
Nanumea	12	5		17	4	4		8
Nanumaga	8	5	1	14	4	3		7
Niutao	11	3	1	15	3	4	1	8
Nui	18	12		30	8	5	1	14
Valtupu	28	11	2	41	14	7	3	24
Nukufetau	14	4		18	4	4		8
Funafuti	109	34	4	147	39	25	9	73
Nukulaelae	3	1		4			2	2
Niulakita						1		1
Grand Total	203	75	8	286	75	53	16	145

	Difficulty walk	ing		Consid	Difficulty remen	bering		Conned
	2	3	4	Grand Total	2	3	4	Grand Total
Nanumea	11	7	4	22	5	11	1	1.7
Nanumaga	4	7	8	19	6	2	1	9
Niutao	9	4	5	18	7	2	1	10
Nul	12	5	11	29	11	1	4	16
Vaitupu	17	15	9	41	21	9		30
Nukufetau	10	2	4	16	8	3		11
Funafuti	80	50	43	173	86	37	11	137
Nukulaelae		2	4	6	5	1		6
Niulakita						1		6
Grand Total	143	93	88	324	149	67	18	237

Table 1: Disabilities by island, based on Washington Group of questions²

	Difficulty se	eing		Grand		Difficulty h	earing	Grand
	2	3	4	Total	2	3	4	Total
Nanumea	12	5		17	4	4		8
Nanumaga	8	5	1	14	4	3		7
Niutao	11	3	1	15	9	4	1	8
Null	18	12		30	8	5	1	14
Valupu	28	11.	2	42	14	7	8	24
Nukufeteu	14	4		18	4	4		8
Funafuti	109	94	4	147	39	25	9	73
Nukulaelae	3	1		4			2	2
Niulakita						1		1
Grand Total	203	75		286	76	53	16	145

	Difficulty walking	VE.		Grand	Difficulty remem	bering		Grand
	2	3	4	Total	2	3	4	Total
Nanumea	11.	7	4	22	5	11	3	17
Nanumaga	4	7	8	19	6	2	1	9
Niutao	9	4	5	18	7	2	1	10
Nai	12	6	11	29	11	1	4	16
Valtupu	17	15	9	41	21	9		30
Nukufetau	10	2	4	16	8	3		11
Funafuti	80	50	43	173	56	37	13	137
Nukulaelee		2	4	6	5	1		6
Niulakita						1		6
Grand Total	143	53	88	324	149	67	18	237

	Difficulty sel	Fazie		Stand	Difficulty	ating		Grand
	2	3	4	Total	2	3	4	Total
Nanumes	.8	2	1	11		4	2	12
Nanumege	4	3		14	4	4	1	9
Nlutao	6	2	3	11	1	4	1	6
Nui	2	2	6	13	5	3	1	9
Valtupe	10	3	5	18	10	3	3	16
Nukufetau	4		2	5	8	1		4
Funstuti	56	30	72	103	64	41	21	116
Nukulaelse	1	3		- 1	3	1		4
Niulakha			1	1		1		1
Grand Total	91	45	49	185	95	62	19	177

ANNEX 2, Table 2: Summery of prevalence of disabilities by island

Island	Seeing	Hearing	Walting	Remembering	Selficare	Communicating
Nanumea	17	8	22	17	11	12
Namurnage	14	7	19	9	14	6
Niutao	15	8	18	10	11	6
Nui	33	14	29	16	12	9
Valtupu	41	24	41	30	18	15
Nukufetzu	18	В	16	31	0	6
Funafuti	147	73	173	194	108	115
Nukuladite	4	2	6	6	4	e.
Niulakita	0	1	0	1	1	1
Tetal	286	145	324	284	185	177

island	Seeing	Hearing	Walking	Remembering	Self-care	Communicating
Nanumea	57%	27%	73%	57%	37%	4016
Nanumaga	/0%	35%	95%	15%	7076	25%
Niutao	50%	32%	72%	40%	44%	24%
Nul	81%	3.9%	78%	1315	32%	21%
Valtupu	57%	39%	67%	49%	30%	26%
Nukufetau	67%	30%	59%	11%	22%	15%
Funstuti	58%	23%	58%	53%	42%	45.9%
Nukulaeke	40%	20%	50%	50%	40%	4016
Niulekite	UW.	100%	0%	100%	100%	100%
Total	6136	31%	70%	50%	40%	98%

	Age of onset of di	sability				
Island	From birth	0-20	21-60	61+	Don't know	Total
Nanumea	5	4	13	7	1	30
Nanumaga	1	2	10	4	3	20
Niutao	6	3	5	9	2	25
Nui	5	1	15	12	4	37
Vaitupu	7	2	21	28	3	61
Nukufetau	2	4	9	12		27
Funafuti	49	27	89	82	8	255
Nukulaelae	2	2	1	4	1	10
Niulakita		1				1
Total	77	46	153	158	22	466

Annex 2, Table 4: Age of onset of disability by age groups

			Grand
	Male	Female	Total
0-5	55	49	104
6-10	5	2	7
11-15	6	2	8
16-20	2	2	4
21-25	4	2	6
26-30	6	2	8
31-35	5	2	7
35-40	4	3	7
41-45	7	9	16
46-50	7	14	21
51-55	11	25	36
56-60	21	41	52
61-65	24	37	51
66-70	15	28	43
71-75	8	14	22
76-80	5	12	17
80+	3	12	15
Don't know	7	14	21
Not stated		1	1
Grand Total	195	271	456

Annex 4 Data on Education

:	2019 Education Statistics	at a Glance	
VARIABLE	ECCE	PRIMARY	SECONDARY
Schools	18	10	2
Government		9	1
Non-Government	18	1	1
Student enrolled	676	1687	683
Male	366	900	302
Fernale	310	787	381
% of female students	46%	47%	55%
Teachers	55	106	46
Male	0	22	22
Fernale	55	84	24
% of female teachers	100%	79%	52%
Pupil:teacher ration	12,2909091	15,9150943	14.8478261
Teachers certified (%)	100%	78%	55%
Total Classrooms	18	89	27
Pupil: classroom ratio	37.6	19.0	25.3
Gross enrolment rate	95%	94%	74%
Male	100.3%	95%	64%
Female	90%	93%	85%
Net enrolment rate	93%	89%	62%
Male	98%	89%	49%
Female	87%	88%	75%

Source: TEMIS 2019

Student Enrolment by Gender form, year 2017 to 2019

	ECCE	Primary	Secondary	fusialofa
2019	676	1687	683	15
2018	675	1770	649	10
2017	627	1796	641	20

Source: TEMIS 2019

Teachers Qualification in 2019

Level of Education	Bachelor	Certificate	Diploma	Masters	PhD	Grand Total
Pre School		51	4			55
Primary School	25	47	33	1		106
Secondary School	24	6	7	8	1	46
Special School		4				4
Grand Total	49	108	44	9	1	211

Source: TEMIS 2019

Schools and Enrolment

Row Labals	F		М	Grand Total
Funafuti		746	830	1576
AOG Pre School		20	24	44
Fetuvalu Secondary School		89	92	181
Funefuti Pre School		13	16	29
Gasologa o Kautama Pre School		13	16	29
Grace Pre School		22	30	52
Lofeagai Pre School		14	14	28
Nauti Primary School		379	435	814
Olave Ockey Pre School		31	25	56
Seventh Day Adventist Primary School		102	103	205
Suesue Memorial Pre School		25	26	51
Valaku Pre School		38	49	87
Nanumaga		50	68	118
Lotohoni Primary School		38	48	86
Nanumaga Pre School		12	20	32
Nanumea		77	89	166
Afaga o Maumau Pre School		5	8	14
Hologa O Kautama Pre School		11	11	22
Kaumaile Primary School		60	70	130
Niulakita		9	9	18
Lotoalofa Primary School		8	8	16
Niulakita Pre School		1	1	2
Niutao		57	72	129
Niutao Pre School		18	23	41
Webley Primary School		39	49	88
Nui		85	86	171
Punavai Pre School		27	26	53
Valpuna Primary School		58	60	118
Nukufetau		76	90	166
Nukufetau Pre School		20	33	53
Tutasi Primary School		56	57	113
Nukulaelae		39	41	80
Falkimua Primary School		30	33	63
Ulukoloa Pre School		9	8	17
Vaitupu		339	283	622
Lasagafou Pre School		11	18	29
Motufous Secondary School		210	139	349
Tolise Primary School		99	108	207
Vaimele Pre School		19	18	37
Grand Total		1478	1568	3046

Annex 5 Data from Health

Table 5: General Health and Service Indicators 2014 - 2018

General Health and Service Indicators	2014	2015	2016	2017	2018
Under One Infant Mortality Rate / per 1,000 livebirths (absolute number)	12	7.6 (2)	6.25 (1)	17.7 (4)	36.6 (9)
Perinatal Mortality Rate / per 1,000 livebirths (absolute number)				12.6 (3)	12.2 (3)
Under Five Mortality Rate / per 1,000 livebirths (absolute number)	11	6.3 (1)	19.1 (4)	17.6 (4)	44.7 (11)
Maternal Mortality Rate / per 100,000 livebirths (absolute number)	392 (1)	0	625 (1)	0	0
Crude Birth Rate	23.2	14.4	18.7	20.1	23.3
Adolescent Birth Rate	25.5	21.6	29.4	24,2	33.0
Full Course of DTP3 Vaccine				95.7%	89.2%
Crude Death Rate	6.3	5.8	8.2	10.8	8.1
Contraceptive Prevalence Rate	31%	36%	36%	33%	37,2%

Summary of Admissions:

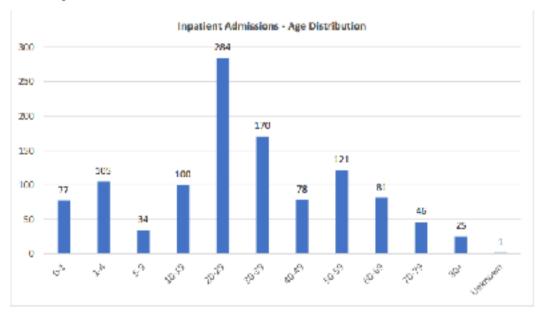


Figure 3 Inpatient Admissions by Age Distribution

Table 8: Inpatient Admissions All Children Aged Under 1 Year

Diagnosis	Number of episodes	Average length of stay
Pneumonia	17	6.3
Cutaneous Abscess/Furuncle/Carbuncle various sites	7	8.7
Gastroenteritis	6	2.0
Prematurity	4	27.5
Acute Respiratory Tract Infections	3	5.7
Meningitis	2	8.5
Septicaemia	2	12.0
Septic Umbilicus	2	4.0
Fever Not Otherwise Specified	2	2.5
Intrauterine Hypoxia	2	4.5
Respiratory Distress of Newborn	2	4.5
Neonatal Sepsis	2	4.5
Allergic Dermatitis	2	4.5
Other Diagnoses inc. Uncoded	24	4.9
Total	77	7.2

Table 9: Inpatient Admissions All Children Aged 1 to 4 Years

Diagnosis	Number of episodes	Average length of stay
Pneumonia	37	5.9
Gastroenteritis	18	3.5
Asthma	9	2.4
Respiratory Tract Infections	7	4.3
Septicaemia	2	7
Otitis Media	2	2
Fever	2	1.0
Inguinal Hemia	2	6.5
Febrile Convulsions	2	2.0
Foreign Body in Nostril	2	1.0
Other Diagnoses	22	4.2
Total	105	4.4

Table 11: Births in Tuvalu 2014 - 2018 by Sex

Births	Female	Male	Unknown	Total
2018	116	130		246
2017	101	125	1	227
2016	120	88	1	209
2015	70	66		136
2014	122	140		262

Figure 7: Comparison of Age Groups of Mothers 2014 -2018

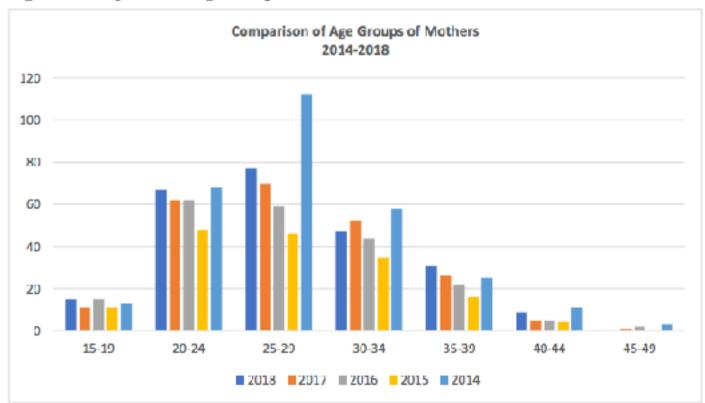


Figure 8: Adolescent Birth Rate 2014 - 2018

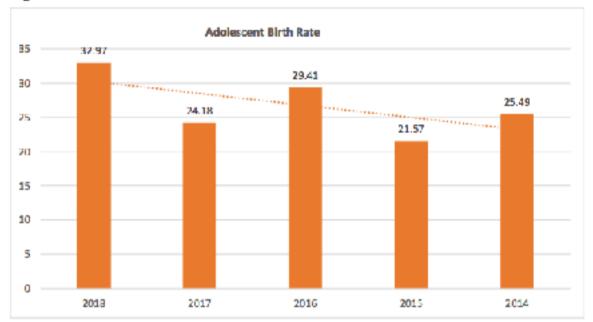


Figure 9: Comparison of Adolescent Birth Rate Western Pacific Countries

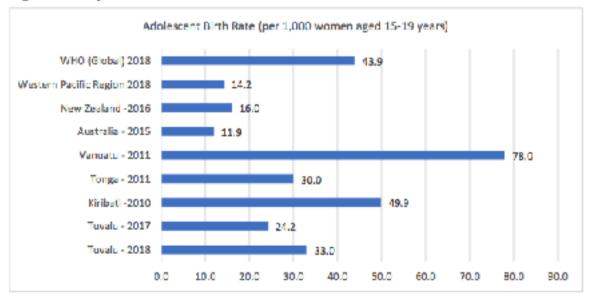
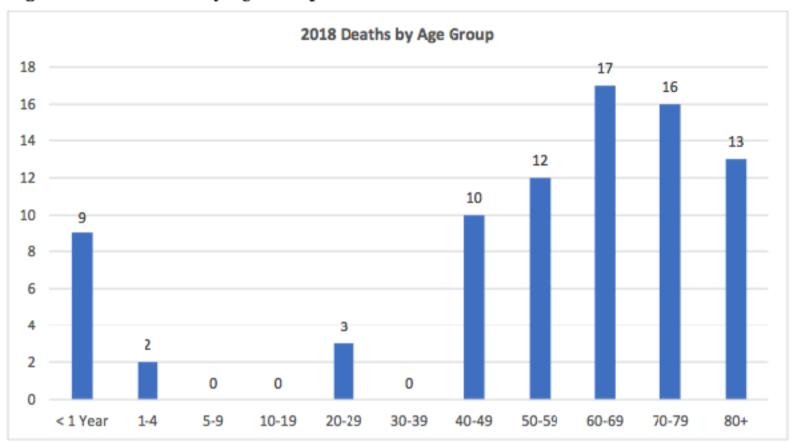


Figure 10: 2018 Deaths by Age Group



- 1. The greatest number of deaths in 2018 was in the 60-69 age group with 17 (20.1%).
- 2. Twenty-nine (35.4%) of all deaths were aged over 70 years.
- 3. Nine infants aged less than one year died, comprising 11% of all deaths.

Figure 11: Deaths by Age Group 2014 - 2018

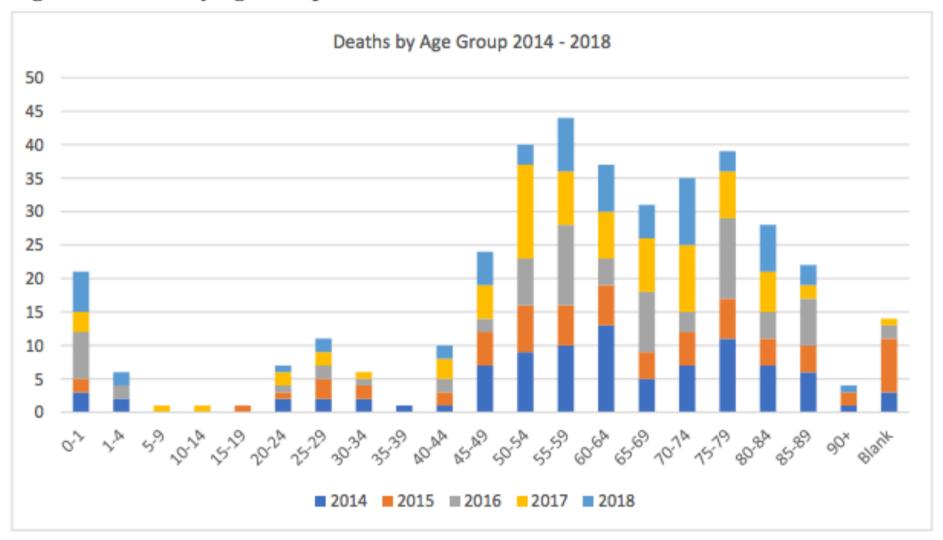


Table 15: Cause of Death for Infants Aged Under 1 Year 2014 - 2018

Underlying Cause of Death - Aged ≤ 1 Year	Number		
Other and Unspecified Perinatal conditions including Intrauterine Death (IUD) not			
otherwise specified, cardiorespiratory failure	,1		
Prematurity			
Intrauterine Hypoxia & Birth Asphyxia	3		
Pneumonia	3		
Meningococcal Infection	2		
Unknown or Signs & Symptoms Only	2		
Congenital Malformations of the Heart	1		
Other Congenital Malformations	1		
Foetus & Newborn affected by Maternal Factors & by complications of pregnancy,	,		
labour & delivery	1		
TOTAL	21		

Twenty-one (21) infants died before the age of 1, with the above diagnoses listed as the underlying cause of death:

Table 16: Cause of Death for Adults Aged 20 -29

Underlying Cause of Death - Aged 20-29	Number
Assault	3
Respiratory Tuberculosis	3
Acute Rheumatic Fever & Chronic Rheumatic Heart Disease	2
Unknown or Signs & Symptoms Only	2
Diabetes Mellitus	1
Other & Unspecified External Causes	1
Diseases of the Skin & Subcutaneous Tissue	1
Maternal Haemorrhage	1
Road Traffic Accidents	1
Other Diseases of the Nervous System	1
Other & Unspecified Diseases of the Genitourinary System	1
Falls	1
Total	18

Table 18: Deaths Due to Diabetes by Age Group

Age Group	Number of Deaths
< 1 Year	0
1-4	0
5-9	0
10-19	0
20-29	1
30-39	2
40-49	6
50-59	17
60-69	20
70-79	8
80+	3
Unknown	3
Total	60

Table 19: Deaths due to Hypertensive Heart Disease by Age Group

Age Group	Number of Deaths
< 1 Year	0
1-4	0
5-9	0
10-19	0
20-29	0
30-39	0
40-49	4
50-59	11
60-69	6
70-79	14
80+	4
Unknown	0
Total	39

Table 21: Deaths with a Non-Specific Cause of Death by Age Group

Age Group	Number of Deaths
< 1 Year	2
1-4	1
5-9	0
10-19	2
20-29	2
30-39	1
40-49	2
50-59	13
60-69	5
70-79	9
80+	22
Unknown	6
Total	65

Figure 12: Distribution of Health Facilities per 10 000 Population

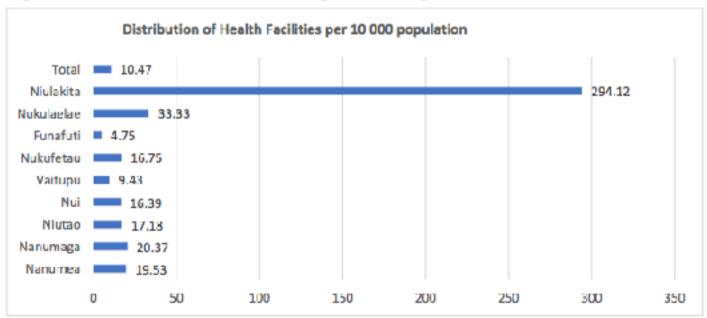


Table 27: Distribution of Nurses on Outer Islands

Islands	SSN/Midwife	Staff Nurse	Nurse Aide	Total
Nanumea	1	2	1	4
Nanumaga	2	1	1	4
Niutao	1	2	1	4
Nui	1	2	1	4
Vaitupu	2	2	2	6
Nukufetau	1	2	1	4
Nukulaelae	1	1	1	3
Niulakita	0	1	0	1
TOTAL	9	13	8	30

Figure 19: Age Distribution of TMTS Patients

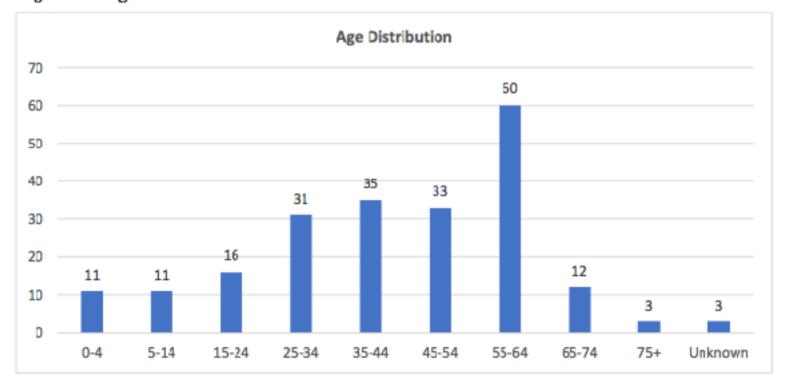


Table 29: Immunisation Rates

No. of total infants	289		
Immunisation	2017	2018	Variance
BCG	100	100	0%
Hepatitis B< 24 hours	98.7	99.2	1%
Hepatitis B> 24 hours	100	100	0%
DTP/Hep B/Hib 1(5-in-1-vaccine)	100	100	0%
DTP/Heb B/Hib 3 (5-in-1-vaccine)	95.7	89.2	-7%
IPV 1	100	100	0%
IPV 3	95.7	89.2	-7%
MR 1	94.6	88.2	-7%
MR 2	93.5	80.9	-13%
DTP School Entry	96.3	79	-18%

Table 30: Comparison and Trend of EPI Vaccine Coverage 2014 - 2018

Comparison and Trend of EPI Vaco					
Vaccine	2014	2015	2016	2017	2018
BCG	100	100	99	100	100
Hepatitis B<24 hours	99	98	98	98.7	99.2
Hcpatitis B>24 hours	100	100	99	100	100
DTPI	100	100	99	100	100
DTP3	89	98	94	95.7	89.2
HEP3	89	98	94	100	89.2
Hib3	89	98	94	95.7	89.2
MCV1	94	93	96	94.6	88.2
MCV2	91	76.5	93	93.5	80.9
POL3	89	98	Discontinued		
IPV3	Not Int	roduced	100 95.7 89.2		

Figure 20: Percentage of Women Accessing Family Planning

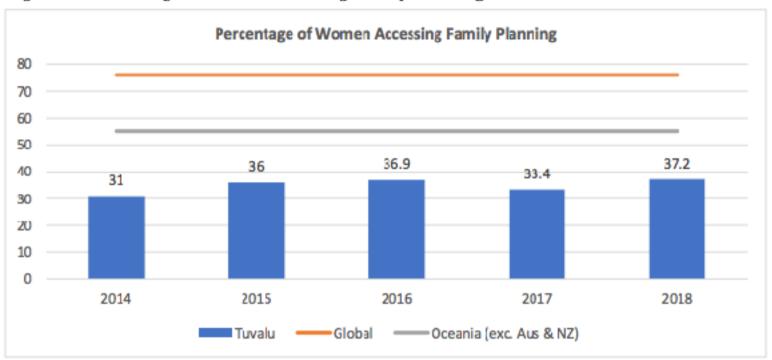
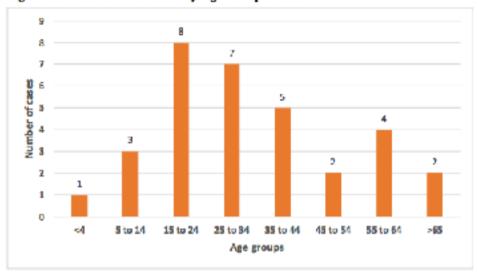
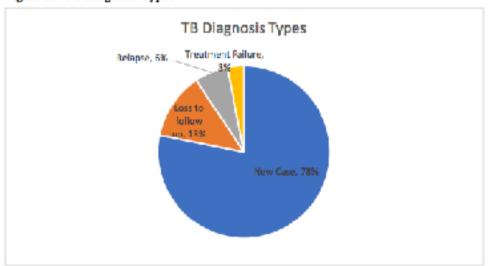


Figure 22: Number of TB Cases by Age Group in 2018



Only one patient was aged under 5 years of age, three patients were aged between 5-14. Male to Female ratio of cases was 1:1. Nine (28%) of the patients had diabetes as a co-morbidity, no cases of HIV-TB co-infection was detected among all the patients.

Figure 23: TB Diagnosis Types



The vast majority (78%) of episodes were newly diagnosed cases, with patients who had been lost to follow-up comprising 13%, relapsed patients 6% and treatment failure 3%. Twenty-one (21) patients were diagnosed with TB of the lungs (Pulmonary) with the remaining eleven patients diagnosed with extrapulmonary TB (outside the lungs). Five of these cases involved the lymph nodes, bone, pleural and genitourinary cases were also diagnosed and treated. Two deaths as a result of tuberculosis were reported in 2018.

Table 31: Drinking Water Inspections

Building Purpose	No. Checks Conducted
Church	3
Food and Drink Retailer	29
Government Building	9
Health Care Setting	7
Private Residence	41
Public Hall / Maneapa	14
School / Kindergarten	16
Total	119

Figure 32: Percentage of Premises with Safe Drinking Water

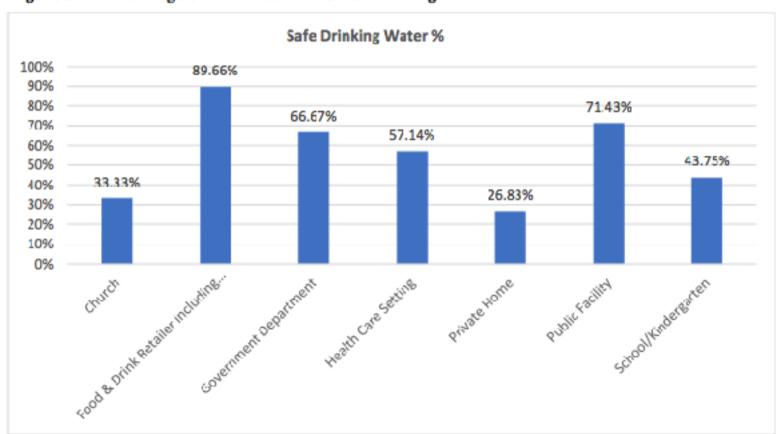


Figure 35: Outreach Eye Clinic by Age Group

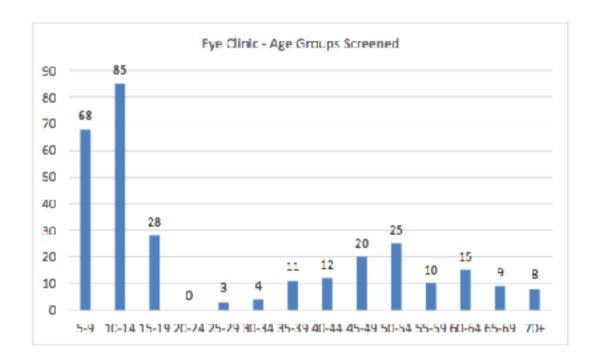


Table 36: Attendance at Health Promotion and Education Activities

Outer Island	Number of People Reached
Nanumea	92
Niutao	91
Nanumaga	91
Nukufetau	95
Vaitupu	405
Nukulaelae	22
Niulakita	2
Niu	No events held

Nutritional Status Children Aged > 5 Years

In 2016, an estimated 41 million children under the age of 5 years were overweight or obese. Once considered a high-income country problem, overweight or obesity are now on the rise in low and middle income countries, particularly in urban settings. Childhood obesity is associated with a higher chance of obesity, premature death and disability in adulthood. But in addition to increased future risks, obese children experience breathing difficulties, increased risk of fractures, hypertension, early markers of cardiovascular disease, insulin resistance and psychological effects**.

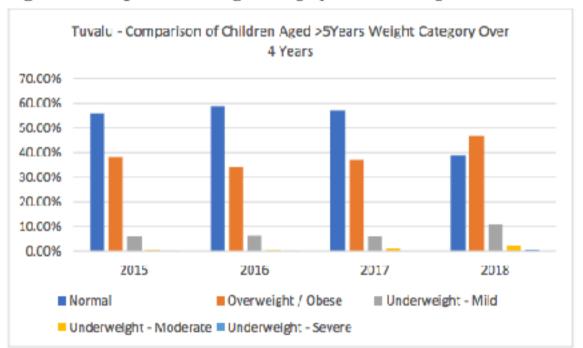
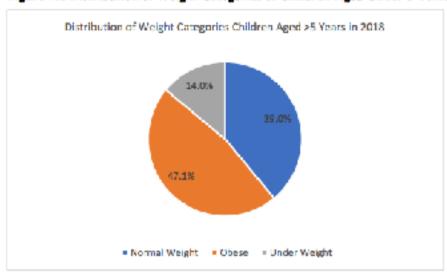


Figure 40: Comparison of Weight Category of Children Aged Under 5 Years 2015 - 2018

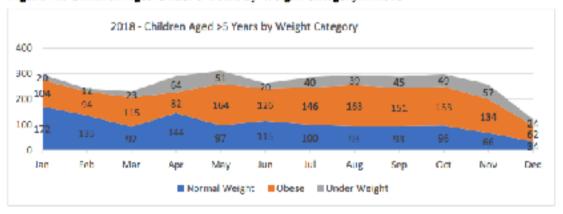
The proportion of children under the age of 5 years in the normal weight range has decreased over the last four years, with a corresponding increase in the number of children considered obese. The proportion of underweight children has also risen over the four-year period.

Figure 41: Distribution of Weight Categories of Children Aged Under 5 Years



In 2018 only 39% of children measured in the normal weight range, with 47% considered obese and 14% underweight.

Figure 42: Children Aged Under 5 Years by Weight Category in 2018



The graph above highlights the proportion of children under the age of 5 years in the different weight categories per month. From May to December there was a steady decrease in the number of normal weight children and a corresponding increase in the number of obese children. The rate of underweight children remained constant.

A number of initiatives are in place to try and arrest the trend of increasing obesity and underweight in children under the age of 5.

Every effort is made to encourage all mothers to breastfeed babies at birth, exclusively breastfeed up until six months of age and then continue breastfeeding until the child is two years of age. This message, including the important health benefits of breastmilk, is delivered as part of antenatal visits, while the mother is in hospital and again at post-natal and maternal and child health follow-up visits.

Figure 43: Dental Patients Treated by Location

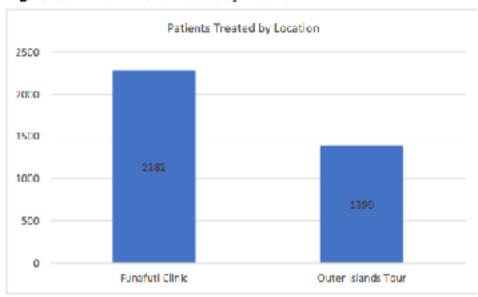


Table 37: Dental Patients Categorised by Sex and Age

Presentations Funafuti Clinic	Adult	Children	Total
Female	967	171	1138
Male	963	133	1096
Tetal	1930	304	2234
Percentage	86.4%	13.6%	

Table 38: Comparison of Dental Patients by Age 2017 - 2018

Presentations	2018	2017
Adult	1930	2530

85

Children	304	200
Total	2234	2730

The relatively small number of children presenting for treatment remains a concern. Fear of dental treatment, lack of parental support to motivate children to visit the dentist and lack of general education and awareness in the community regarding the importance of good oral hygiene are major barriers.

Oral Health Status in Tuvalu

The most recent Oral Health Survey of the population of Tuvalu was undertaken in 2014 and showed some alarming results:

- 83% of 3-5-year old have dental caries with an average of 6.7 teeth affected;
- 95% of 6-8-year old have dental decay with an average of 6.6 teeth affected; and
- The ratio of 12-year old with decayed missing teeth was 3.3, above the baseline target of 3.0

Figure 49: X-Ray Outreach TB Screenings Outer Islands by Age Group

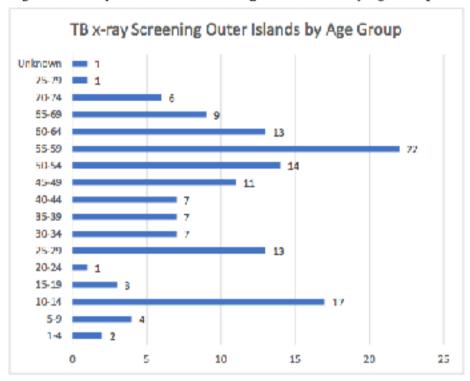


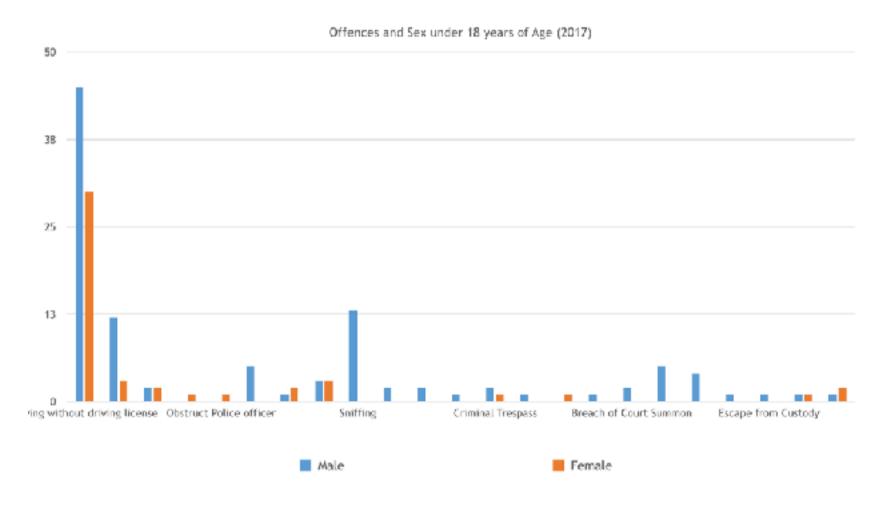
Table 41: Pharmaceutical Orders Distributed to Outer Islands

Health Centre	No. of Orders					
Health Centre	2016	2017	2018			
Nanumea	9	14	15			
Niutao	8	10	15			
Nukufctau	7	7	11			
Nanumaga	5	13	11			
Vaitupu	4	13	17			
Nui	4	9	7			
Nukulaelae	2	7	11			
Motofoa Secondary School	1	8	10			
Niulakita	1	3	5			

Annex 6 - Data on Child Offenders and Victims

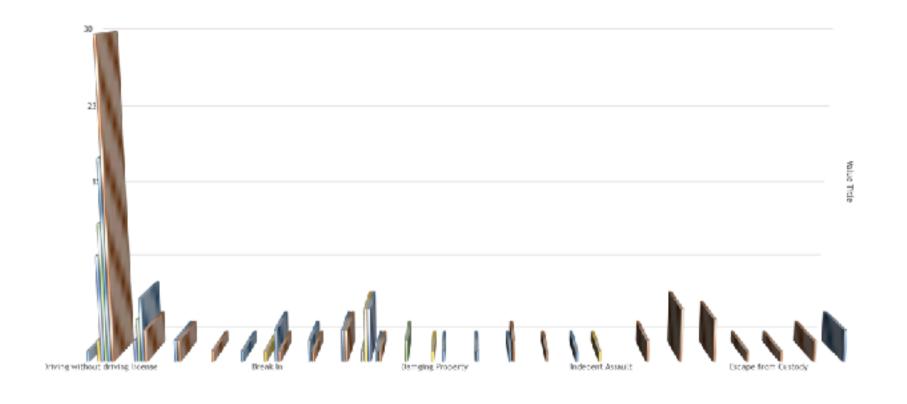
2017 Report on Offenders

Offences	Sex	
	Male	Female
Driving without driving license	45	30
Drinking underage	12	3
Road Accident	2	2
Attempt to commit suicide		1
Obstruct Police officer		1
Break In	5	
Simple Larceny	1	2
Fail to display 'L' plate	3	3
Sniffing	13	
Smoking	2	
Damaging Property	2	
Drunk and drive	1	
Criminal Trespass	2	1
Common Assault	1	
Fighting		1
Indecent Assault	1	
Breach of Court Summon	2	
Fail to produce driving license	5	
Drunk and Disorderly	4	
Shouting in Town	1	
Escape from Custody	1	
Fail to fix registration plate	1	1
Breach of PDL	1	2



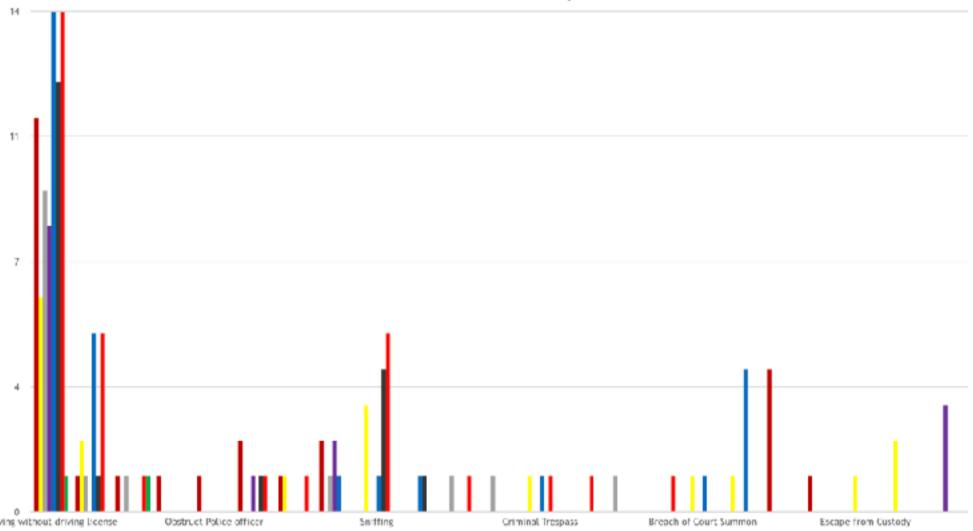
Offences	Age Group							
	under							
	10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17
Driving without driving license	1			2	10	13	19	30
Drinking underage					2	4	6	3
Road Accident							2	2
Attempt to commit suicide								1
Obstruct Police officer							1	
Break In				1			3	1
Simple Larceny							2	1
Fail to display 'L' plate							3	3
Sniffing			1	5	5		1	1
Smoking						2		C
Damging Property				1			1	
Drunk and drive							1	
Criminal Trespass							1	2
Common Assault								1
Fighting							1	
Indecent Assault				1				
Breach of Court Summon								2
Fail to produce driving license								5
Drunk and Disorderly								4
Shouting in Town								1
Escape from Custody								1
Fail to fix registration plate								2
Breach of PDL							3	

OFFENCES AND AGE GROUP REPORT (2017)



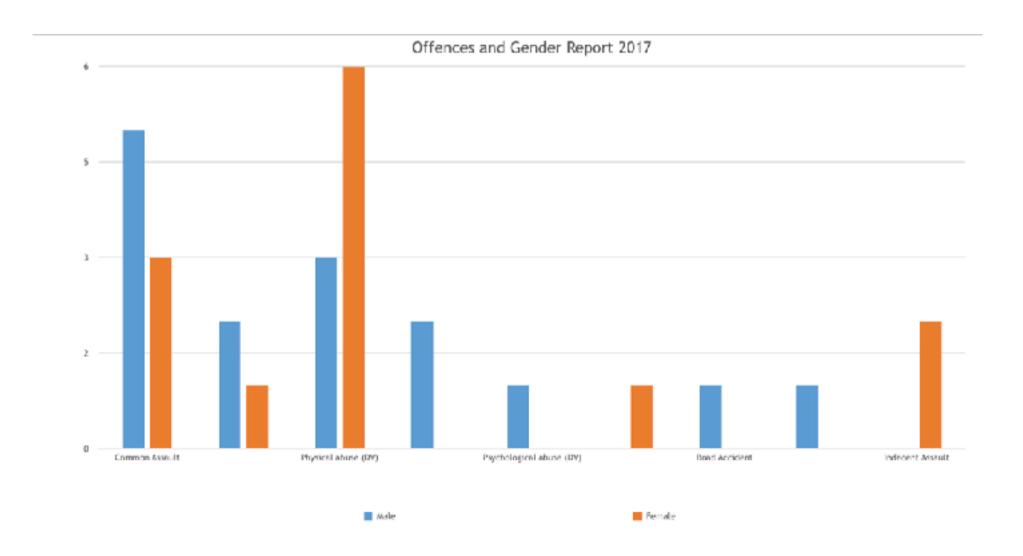
Offences	Home Island							
	Nanumea	Nanumaga	Niutao	Nui	Vaitupu	Nukufetau	Funafuti	Nukulaelae
Driving without driving license	11	6	9	8	14	12	14	1
Drinking underage	1	2	1		5	1	5	
Road Accident	1		1				1	1
Attempt to commit suicide	1							
Obstruct Police officer	1							
Break In	2			1		1	1	
Simple Larceny	1	1					1	
Fail to display 'L' plate	2		1	2	1			
Sniffing		3			1	4	5	
Smoking					1	1		
Damging Property			1				1	
Drunk and drive			1					
Criminal Trespass		1			1		1	
Common Assault							1	
Fighting			1					
Indecent Assault							1	
Breach of Court Summon		1			1			
Fail to produce driving license		1			4			
Drunk and Disorderly	4							
Shouting in Town	1							
Escape from Custody		1						
Fail to fix registration plate		2						
Breach of PDL				3				



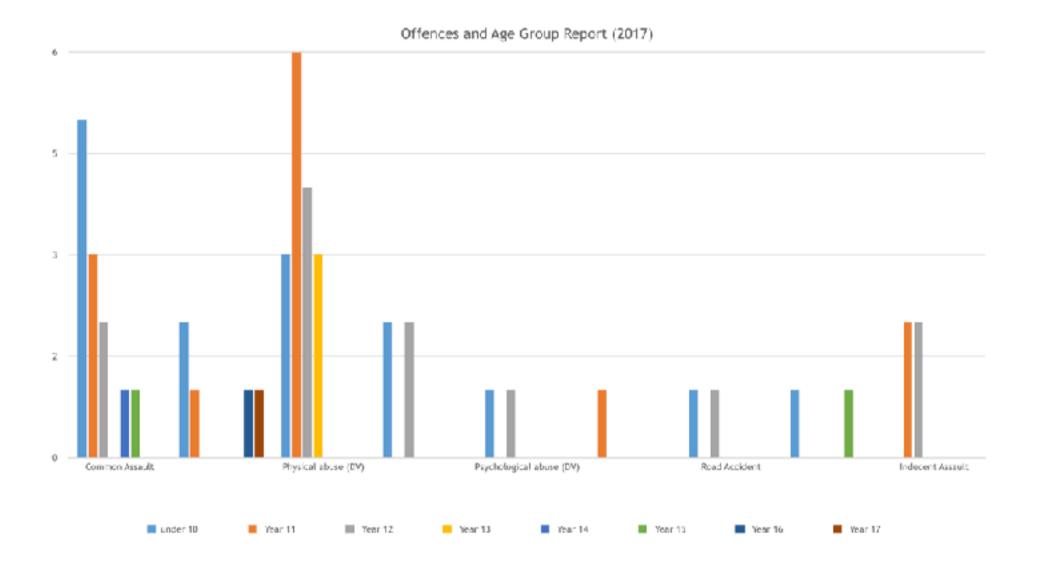


2017 Victims Report

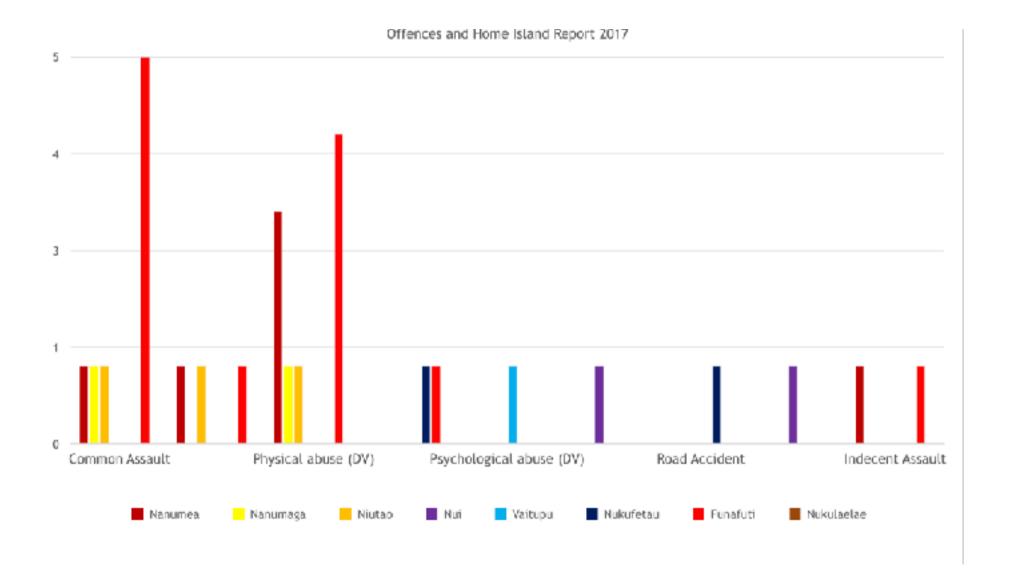
Offences	Se	ex
	Male	Female
Common Assault	5	3
Insulting words	2	1
Physical abuse (DV)	3	6
Attempt to Commit unnatural offence	2	
Psychological abuse (DV)	1	
Defilement		1
Road Accident	1	
Verbal abuse (DV)	1	
Indecent Assault		2



Offences	Age Group								
	under 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	
Common Assault	5	3	2		1	1			
Insulting words	2	1					1	1	
Physical abuse (DV)	3	6	4	3					
Attempt to Commit unnatural offence	2		2						
Psychological abuse (DV)	1		1						
Defilement		1							
Road Accident	1		1						
Verbal abuse (DV)	1					1			
Indecent Assault		2	2						

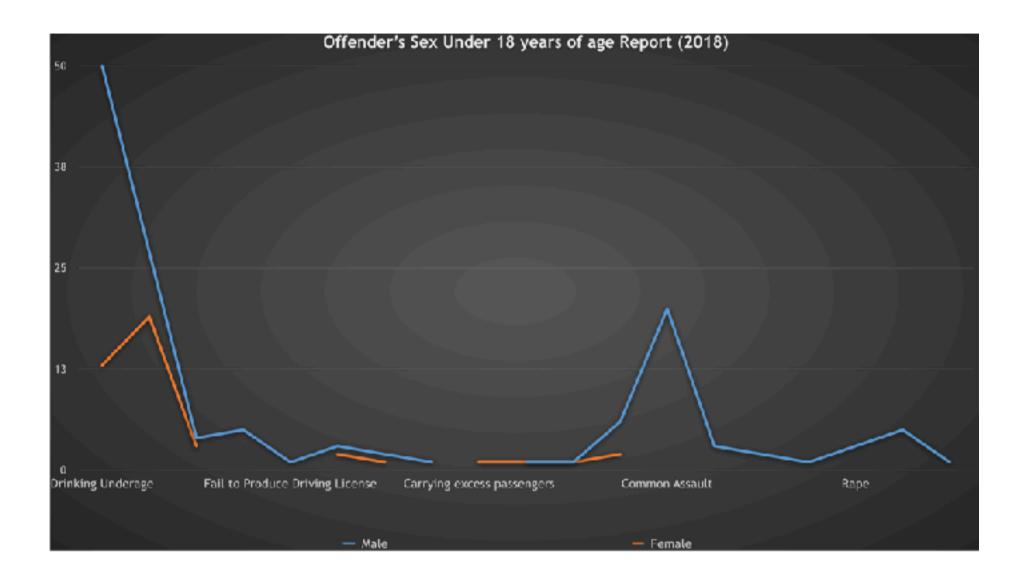


Offences	Home Island									
	Nanume a	Nanumag a	Niutao		Vaitup u	Nukufeta u	Funafu ti	Nukulael ae		
Common Assault	1	1	1				5			
Insulting words	1		1				1			
Physical abuse (DV)	3	1	1				4			
Attempt to Commit unnatural offence						1	1			
Psychological abuse (DV)					1					
Defilement				1						
Road Accident						1				
Verbal abuse (DV)				1						
Indecent Assault	1						1			

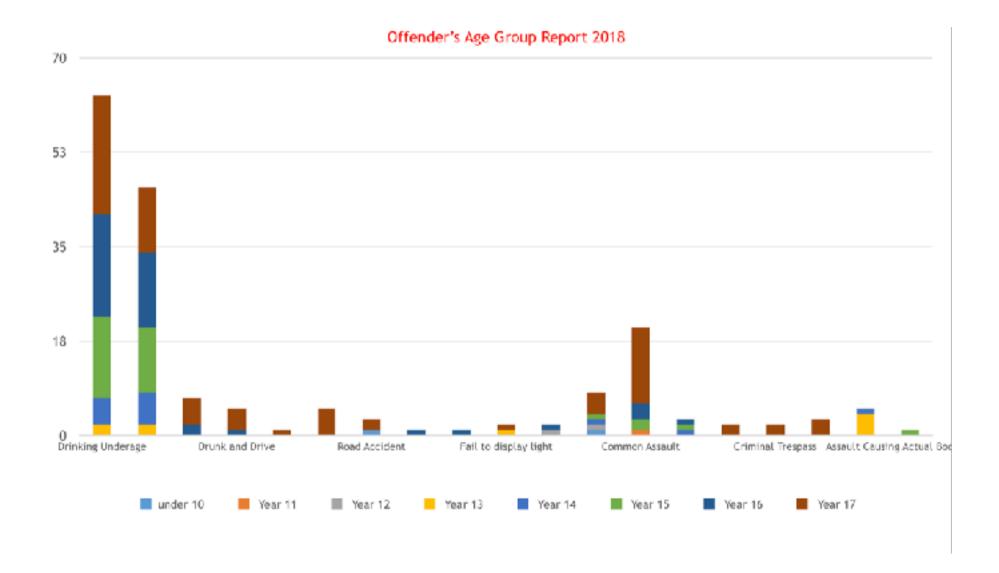


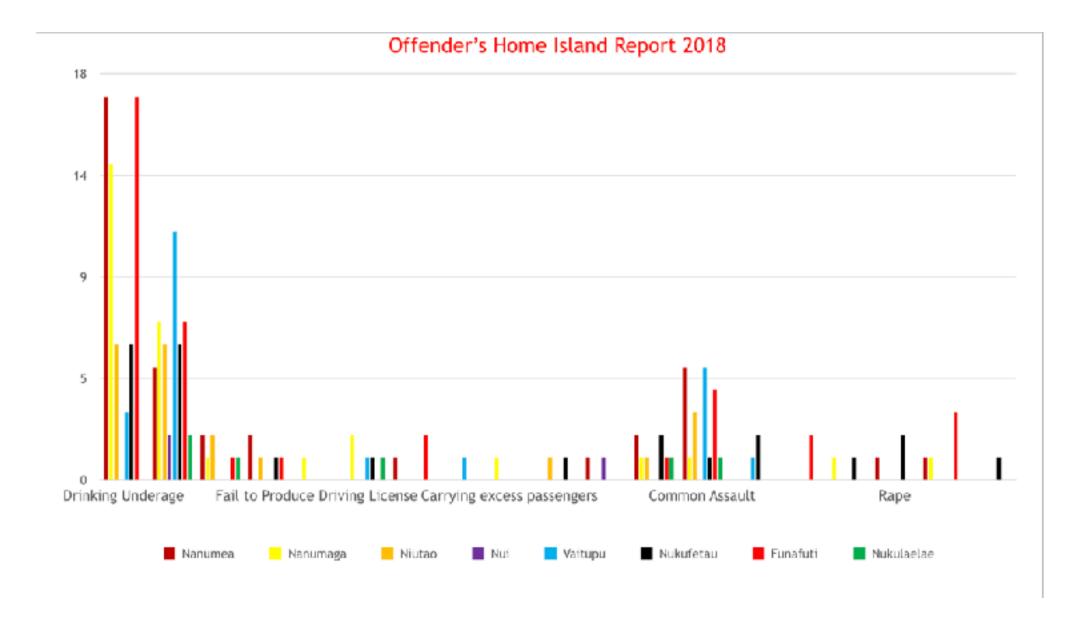
2018 Offenders Report

Offender's Sex under 18 years of Age Report 2018							
Offences	S	ex					
	Male	Female					
Drinking Underage	50	13					
Driving Without Driving License	27	19					
Breaching of PDL	4	3					
Drunk and Drive	5						
Fail to Produce Driving License	1						
Fail to display 'L' plate	3	2					
Road Accident	2	1					
Speeding	1						
Carrying excess passengers		1					
Fail to display light	1	1					
Using unlicense motor vehicle	1	1					
Simple Larceny	6	2					
Common Assault	20						
Damaging Property	3						
Fighting	2						
Criminal Trespass	1	1					
Rape	3						
Sniffing	5						
Assault Causing Actual Bodily Harm	1						



	Offender's Age Group Report 2018							
	under							
Offences	10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17
Drinking Underage				2	5	15	19	22
Driving Without Driving License				2	6	12	14	12
Breaching of PDL							2	5
Drunk and Drive							1	4
Fail to Produce Driving License								1
Fail to display 'L' plate								5
Road Accident	1							2
Speeding							1	C
Carrying excess passengers							1	
Fail to display light				1				1
Using unlicense motor vehicle			1				1	
Simple Larceny	1		1		1	1		4
Common Assault		1				2	3	14
Damaging Property					1	1	1	
Fighting								2
Criminal Trespass								2
Rape								3
Sniffing				4	1			
Assault Causing Actual Bodily Harm						1		,

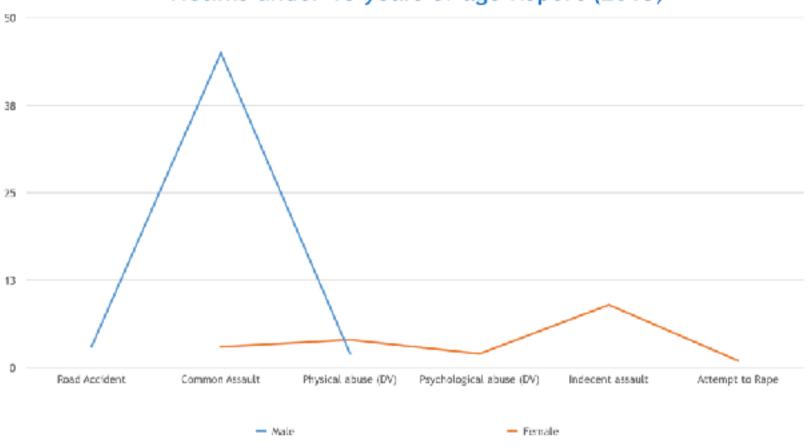




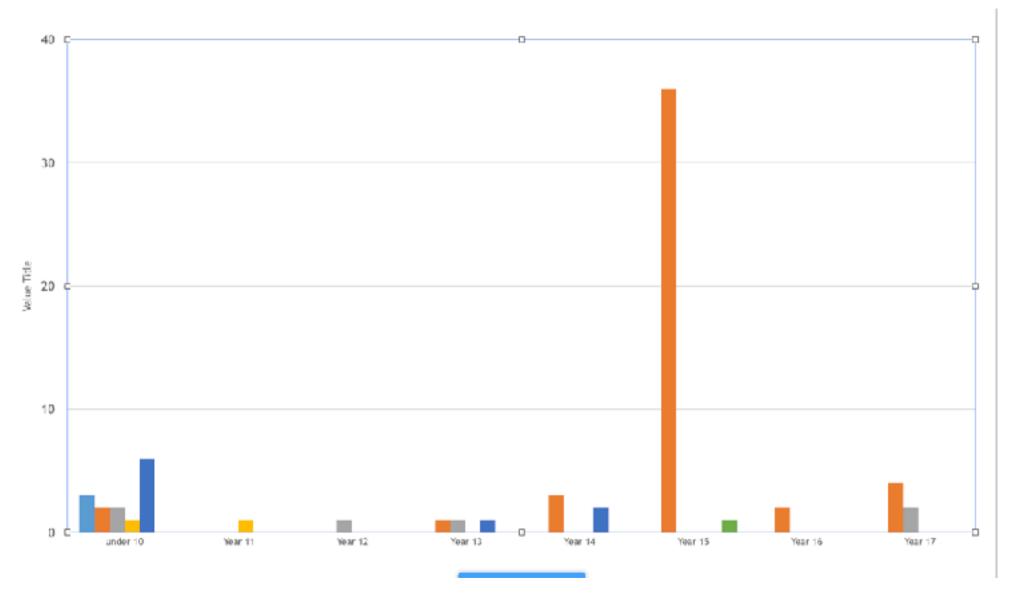
2018 Victims Report

Victims Under 18 years of Age Report (2018)						
Offences	Sex					
	Male	Female				
Road Accident	3					
Common Assault	45	3				
Physical abuse (DV)	2	4				
Psychological abuse (DV)		2				
Indecent assault		9				
Attempt to Rape		1				

Victims under 18 years of age Report (2018)



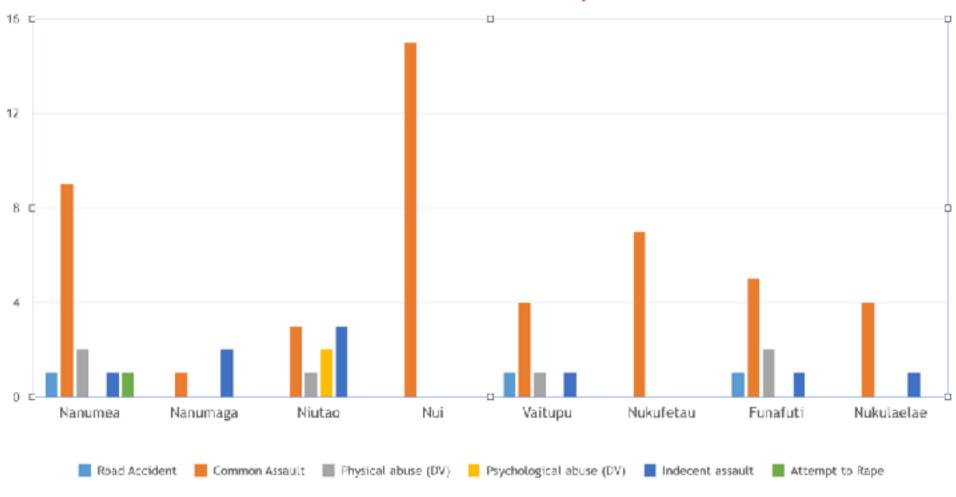
Victims under 18 Age Group Report 2018								
Offences		Age Group						
	under 10	Year 11	Year 12	Year			Year 16	Year 17
Road Accident	3							
Common Assault	2			1	3	36	2	4
Physical abuse (DV)	2		1	1				2
Psychological abuse (DV)	1	1						
Indecent assault	6			1	2			
Attempt to Rape						1		



Offences	Home Island							
	Nanumea	Nanumaga	Niutao	Nui	Vaitupu	Nukufeta u	Funafuti	Nukulael ae
Assault Causing Actual Bodily Harm					1			
Drinking Underage	4	1	2	1	1	5	3	1
Damaging Property	2				1	1	2	1
Underage driving driver	5	4	2	3	4	8	1 4	1
Common Assault						1	1	1
Attempt to Rape							1	
Taking motorcycl withou the authority							1	
Smoking Underage						1		
Road Accident	1							
Sniffing Petrol					1	5	4	1
Stealing Items					1			
Break in					1	1		
Rape	1							

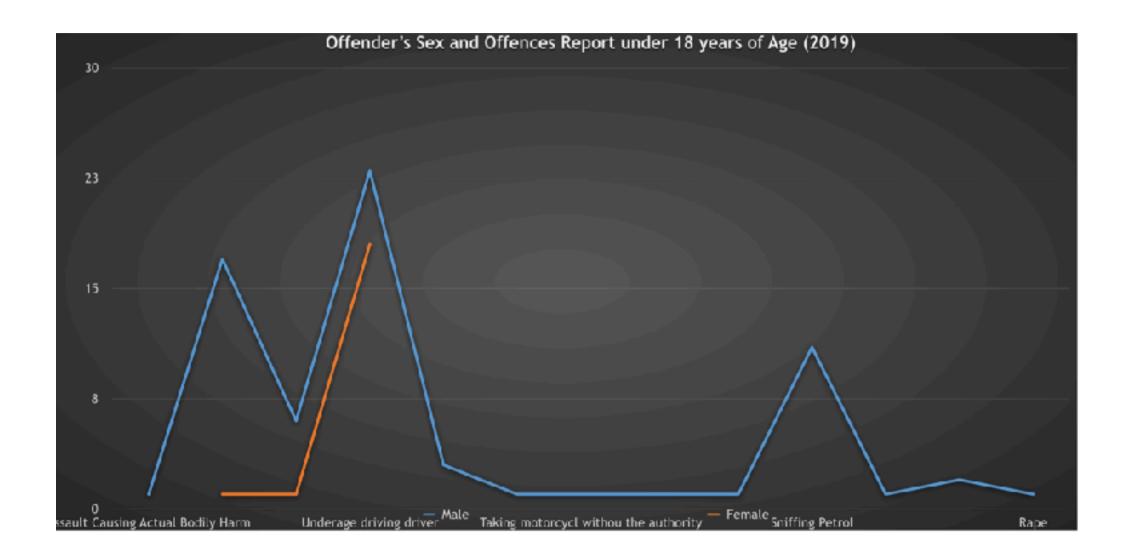
Victims Home Island Report 2018 Offences Home Island Nukulaela Nanume Nanumaga Niutao Nui Vaitupu Nukufetau Funafuti a Road Accident 15 3 Common Assault 4 Physical abuse (DV) 2 1 1 2 Psychological abuse (DV) 2 Indecent assault 2 3 Attempt to Rape

Victims Home Island Report 2018



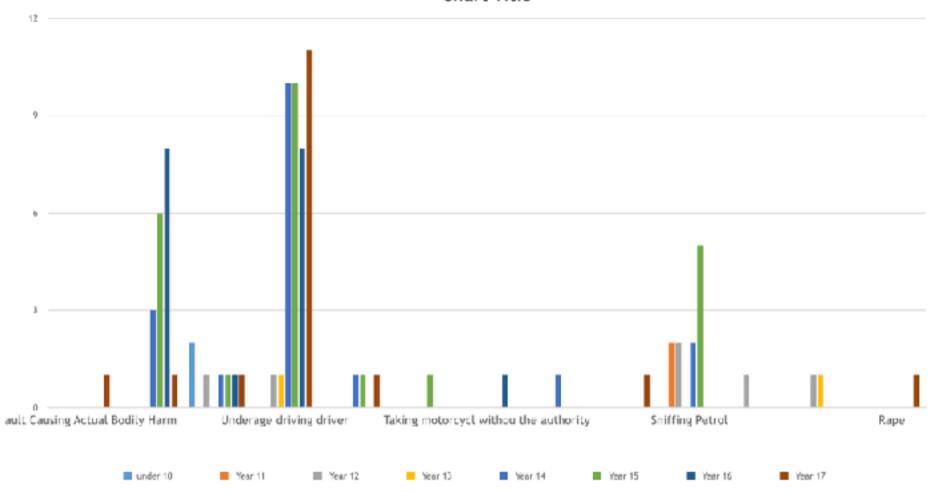
2019 Offenders Report

Offences and Gender Report under 18 Years of Age							
Offences	Male	Female					
Assault Causing Actual Bodily Harm	1						
Drinking Underage	17	1					
Damaging Property	6	1					
Underage driving driver	23	18					
Common Assault	3						
Attempt to Rape	1						
Taking motorcycl withou the authority	1						
Smoking Underage	1						
Road Accident	1						
Sniffing Petrol	11						
Stealing Items	1						
Break in	2						
Rape	1						

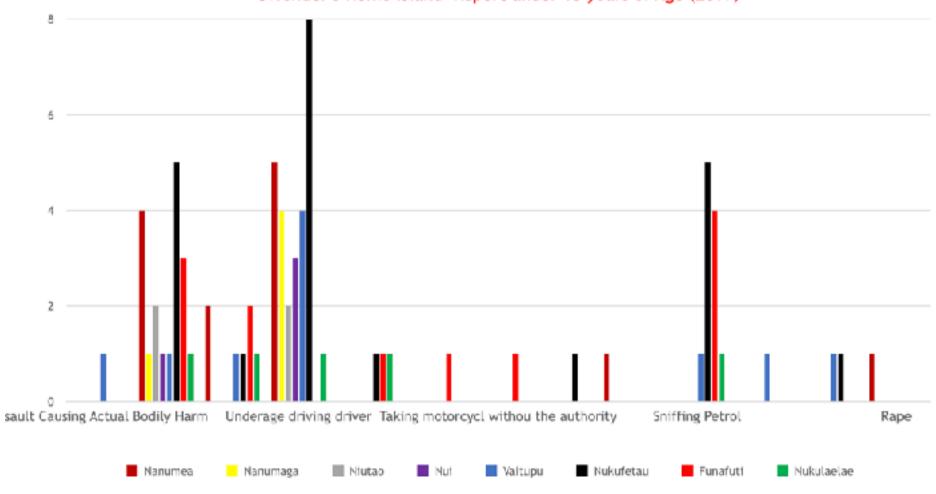


	Offences and Age Group (2019)							
	under	Year						
Offences	10	11	12	13	14	15	16	17
Assault Causing Actual Bodily Harm								1
Drinking Underage					3	6	8	1
Damaging Property	2		1		1	1	1	1
Underage driving driver			1	1	10	10	8	11
Common Assault					1	1		1
Attempt to Rape						1		
Taking motorcycl withou the authority							1	
Smoking Underage					1			
Road Accident								1
Sniffing Petrol		2	2		2	5		
Stealing Items			1					
Break in			1	1				





Offender's Home Island Report under 18 years of Age (2019)

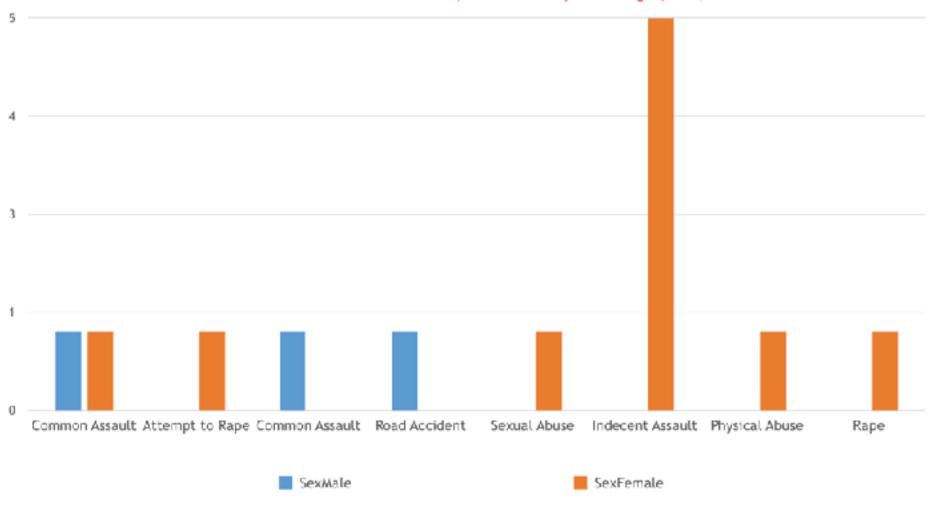


2019 Victims Report

Offences and Gender's Report under 18 Years of Age (Victims) 2019 Offences Sex Male Female Common Assault Attempt to Rape Common Assault Road Accident Sexual Abuse Indecent Assault Physical Abuse

Rape

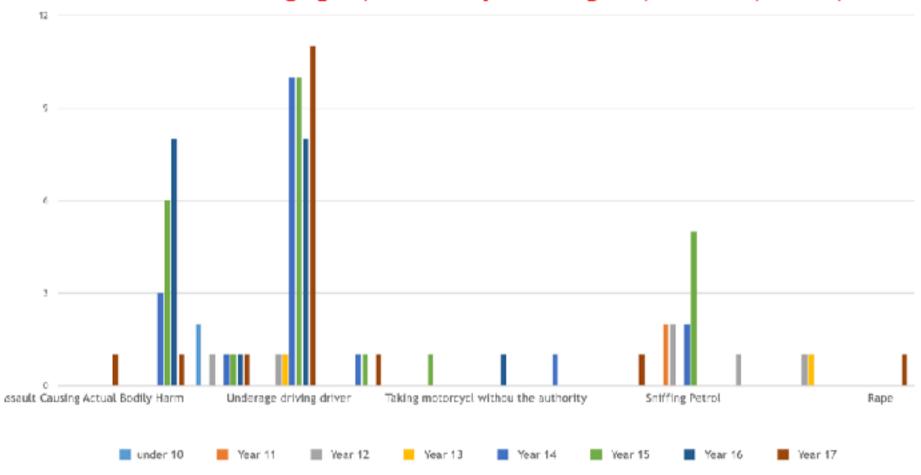
Victims Offences and Sex Report Under 18 years of Age (2019)



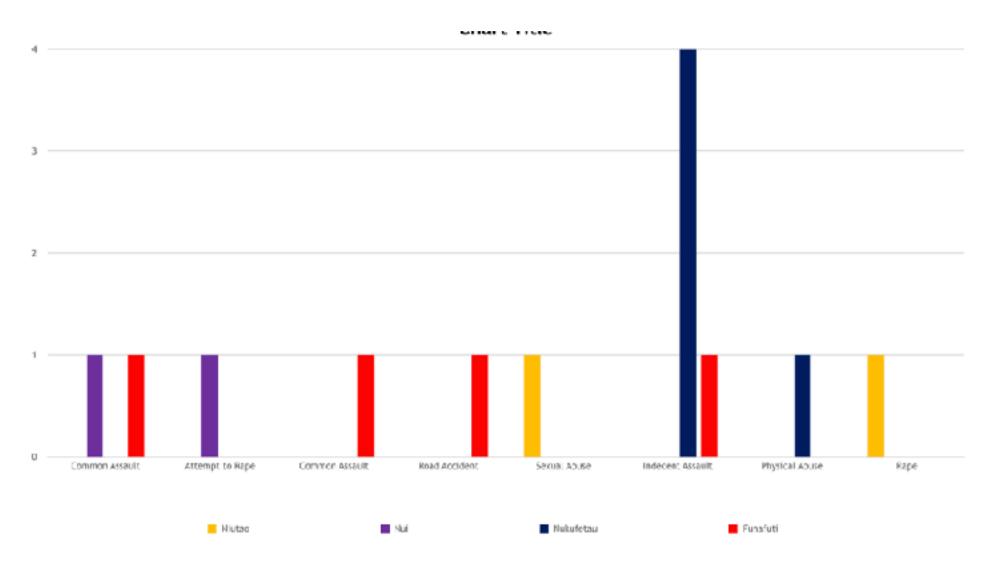
Offences and age group under 18 yeas of Age 2019 (Victims)

Offences		Age Group						
	under 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17
Common Assault	1							1
Attempt to Rape						1		
Common Assault	1					·		
Road Accident	1							
Sexual Abuse		1						
Indecent Assault		1			4			
Physical Abuse	1							
Rape			1					

Offences and Age group under 18 years of Age Report 2019 (Victims)



Offences and Victims Home Island Report Under 18 Years of Age (2019)							
Offences	Home Island						
	Niutao	Nui	Nukufetau	Funafuti			
Common Assault		1		1			
Attempt to Rape		1					
Common Assault				1			
Road Accident				1			
Sexual Abuse	1						
Indecent Assault			4	1			
Physical Abuse			1				
Rape	1						



Annex 7 Adoption Report

Adoption Report of 20017, 2018, 2019.

Year	Disposed	Pending
2017	84	5
2018	53	22
2019	0	52

- Year 2017, 84 adoption cases were disposed and 5 adoption cases are still pending
- Year 2018, 53 adoption cases were disposed and 22 adoption cases are still pending
- Year 2019, none of the cases was disposed since there I no senior magistrate and 52 pending case

Annex 8 Data from Judiciary - Children in conflict with the law.

Report of 2017

Sex	Offence	Victim	Location Geographic
Male	• Drinking Underage (8) (All Disposed)		Tuvalu
Female		 Sexual Related 2 -1 pending -1 disposed 	Tuvalu
Both		Domestic Violence 54 -35 pending -19 disposed	Tuvalu

- 8 filed cases of male drinking underage and all were disposed
- 2 filed cases of female victim. One has been disposed and one is still pending
- 54 filed cases of domestic violence from husband to wife that affected children as well. 35 still pending and 19 has been disposed.

Report of 2018

Sex	Offence	Victim	Location Geographic
Male			
Female		1 Sex Related	Tuvalu
Both			

- One case filed of female (victim) sex relates.
- Only one case of a child was found in 2018. Its either some report hasn't been filed or failure of submission.
- Pending

Report of 2019

Sex	Offence	Victim	Location Geographic
Male	 21 drinking Underage 5 sniffing petrol 		Tuvalu
Female	• Drinking under age 18 -18 pending	• 3 Rape	Tuvalu
Both		• 10 Common assault	Tuvalu

- 21 filed cases of male drinking underage.
- 5 filed cases of male sniffing patrol.
- 18 filed case of female drinking underage.
- 3 filed case of female (victim)
- 10 filed cases of common assault of husband to wife that affects the children as well.
- All cases are in pending mode since there was no Senior Magistrate and Resident Magistrate.