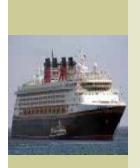




Government\_of Tonga

# STATISTICAL BULLETIN ON



# INTERNATIONAL ARRIVALS, DEPARTURES AND MIGRATION 2011



Statistics Department,
P.O. Box 149,
Nuku'alofa,
Kingdom of Tonga
Website: www.spc.int/prism/tonga/
E-mail: dept@stats.gov.to

July 2012 Price:T\$10.00

### **PREFACE**

This is the thirteenth bulletin in a series of migration reports produced by the Statistics Department as the main reference on volume of overseas visitors, cruise ship passengers, yacht passengers and residents movement to and from the Kingdom of Tonga. This bulletin covers the period from January to December 2011. Included are tables providing a monthly breakdown of the data.

The data is extracted from the arrival and departure cards of the Immigration Department, Ministry of Foreign Affairs, and Customs Department's vessel & yacht log book.

This bulletin presents information relating to number of arrivals and departures by port, passenger type, transport mode, gender, age group, purpose of travel, country of usual residence, and country visited.

Special thanks are extended to the Immigration Department of the Ministry of Foreign Affairs and Trade, Customs Department of the Ministry of Revenue Services, Airport Terminal Services and Ports Authority for their assistance in providing their administrative information relating to these statistics. I am also grateful particularly to my staff in the Population and Social Statistics Division who contributed to the compilation of this report.

Any suggestions that recipients of this bulletin wish to make for its future improvement will be welcome by the Statistics Department.

Statistics Department P.O. Box 149, Nuku'alofa, Tonga

Telephone: (676) 23 – 300 Fax : (676) 24 – 303 Email : dept@stats.gov.to

Website : www.spc.int/prism/tonga/

Mr. 'A ta'ata M. Finau Government Statistician

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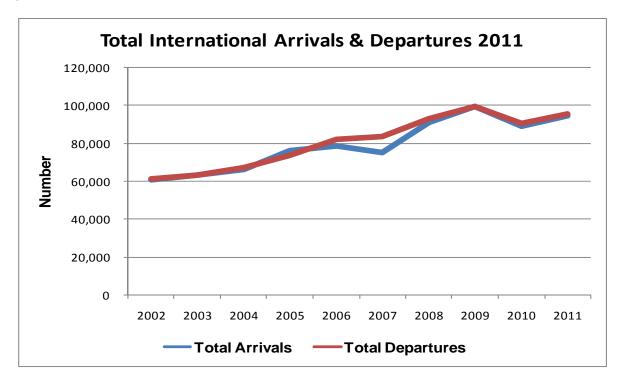
### 1. MAIN FEATURES

### 1.1 General

- (i) Net overseas migration is one component of population change used to estimate the Tonga usually resident population, as are births and deaths.
- (ii) Individuals are considered to be residents when they reside in Tonga for at least one year.
- (iii) Due to the limitation on the data collected we are unable at this stage to determine whether arrivals and departures are of a long term or short term duration.
- (iv) For 2011, total international arrivals were 94,960 and total departures were 95,607, a net outflow of 647.
- (v) This means that there are more persons departing the Kingdom than persons arriving for the year 2011.

### 1.2 Total International Arrivals and Departures

Fig 1. Below shows the Total Arrivals and Departures to and from the Kingdom of Tonga for the years 2002 to 2011.



The diagram shows an upward trend from 2002 to 2011 for both total arrivals and departures. Both arrivals and departures hit the highest point in 2009 before declining in 2010 and increasing again in 2011. In year 2007, there were more people departing the Kingdom than arrivals.

### 1.3 Total International Arrivals and Departures by Annual Percentage Change

Table 1.1 below shows the total arrivals and departures by annual percentage change for 2004-2011.

Year	Total arrivals	% change	Total departures	% change
2004	66,639	-	70,206	-
2005	76,286	14.5	73,540	4.7
2006	78,652	3.1	82,268	11.9
2007	75,587	-3.9	83,4161	1.4
2008	91,128	20.6	92,890	11.4
2009	99,803	9.5	99,360	7.0
2010	89,506	-10.3	90,607	-8.8
2011	94,960	6.1	95,6072	5.5

From the table above we can see that total arrivals were at the highest point in 2009 with 99,803 persons arriving in the Kingdom, an increase of 31% from 2005. Similarly to total arrivals, total departures were at the highest point in 2009 with 99,360 persons leaving the Kingdom. Most of the increase was between 2007 and 2008 which was 20.6% for arrivals. After the fall in 2010 of 10.3% from 2009 for total arrivals and 8.8% for total departures, total arrivals increased by 6.1% from 2010 to 2011 and total departures increased by 5.5%. This is due to the increased number of visitors on cruise ships.

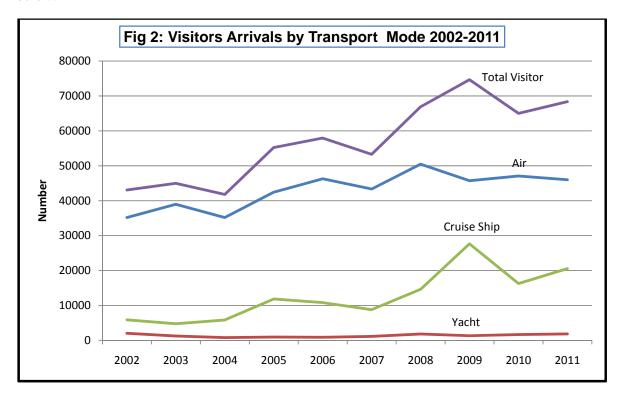
<sup>&</sup>lt;sup>1</sup> - Estimates based on the Air Terminal Services (ATS)

<sup>&</sup>lt;sup>2</sup> - Departures for the month of June and September was provided by Air terminal Services (ATS)

### 2. INTERNATIONAL ARRIVALS

### 2.1 International Arrivals by Transport Mode 2011

The total international arrivals to the Kingdom by transport mode for 2011is shown on the graph below.



The diagram shows that international air arrivals dominated the total international arrivals to the Kingdom followed by arrivals on cruise ships and then arrivals by yachts. The increased of total arrivals from 2011 is due largely to the increase in arrivals by cruise ships which was 20,519 compared with 16,265 in 2010, and yachts arrivals which increased from 1659 in 2010 to 1849 in 2011.

### 2.2 Total Arrivals by Transport Mode and Month 2011

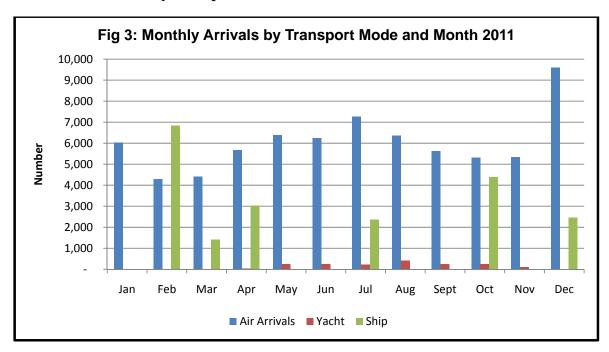
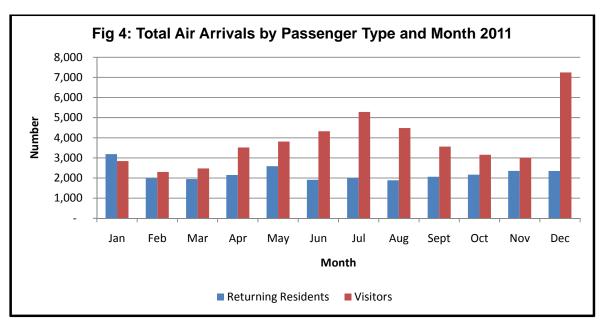


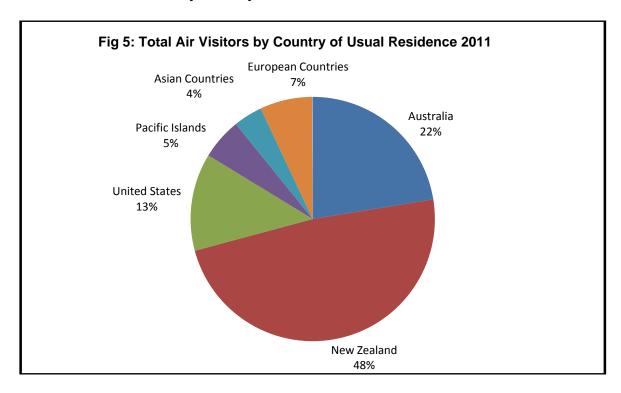
Figure 3 shows that air arrivals were highest in December (9,598) followed by July (7278). Cruise ships visited the Kingdom in February, March, April, July, October and December. The highest number of cruise ship arrivals was in February 2011(6,847) followed by October (4,387).

### 2.3 Total Air Arrivals by Passenger Type and Month 2011



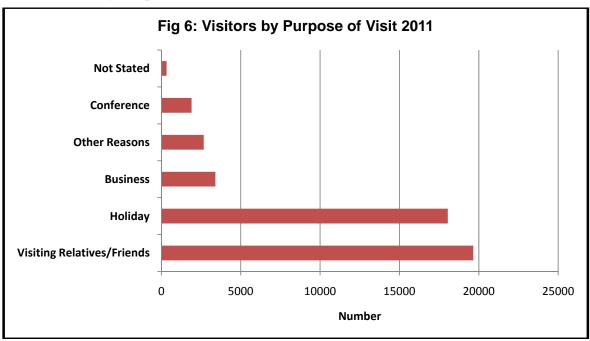
The highest number of returning residents was in January 2011 after the Christmas holiday period. Visitor numbers were highest in December with Tongans residing overseas visiting Tonga for the Christmas Holidays.

### 2.4 Total Air Visitors by Country of Usual Residence 2011



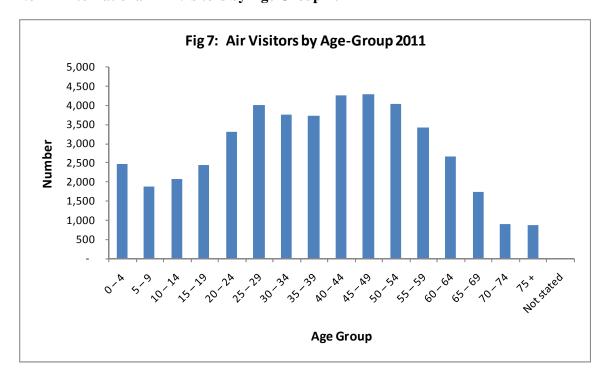
New Zealand made up almost half of visitors in 2011 followed by Australia and the United States.

### 2.5 Visitors by Purpose of Visit 2011



Most visitors to the Kingdom were visiting relatives and friends (43%) followed by holiday makers (39%).

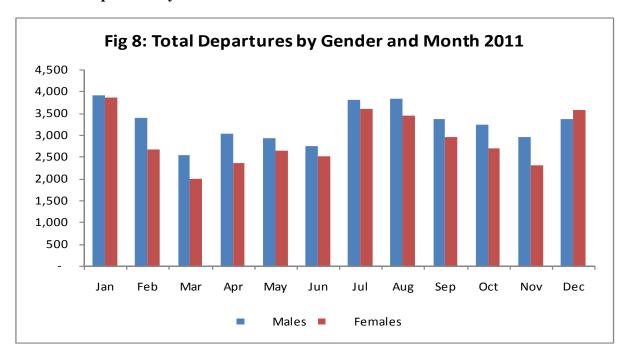
### 2.6 International Air Visitors by Age Group 2011



The majority of visitors were in the 40 - 54 age groups, followed by the 25 - 29 age group.

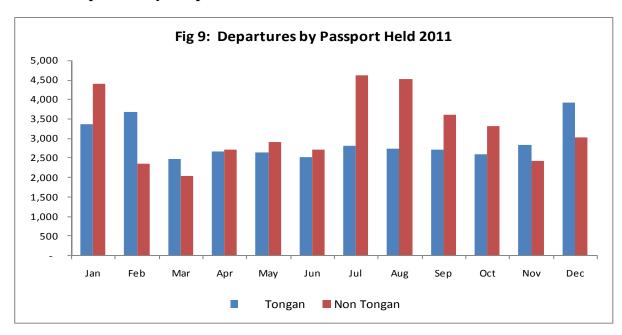
## 3. International Departures

### 3.1 Air Departures by Gender and Month 2011



The figure shows that the lowest amount of departures for males and females were in March 2011, followed by June 2011. The high number of departures happened in January followed by July then August.

### 3.2 Air Departures by Passport Held 2011



Tongan passport holders traveled overseas mainly in January, February and December whilst non-Tongan departed the Kingdom in January, July and August.

### 4. EXPLANATORY NOTES

### 4.1 PURPOSE

The purpose of this bulletin is to give an overview of total international arrivals and departures and their main social and economic characteristics.

Statistics on Overseas Arrivals and Departures related to the number of movements of travelers rather than the number of travelers (i.e. the multiple movements of individual persons during a given reference period are all counted).

### 4.2 COVERAGE

This bulletin covers all international arrivals and departures from the Kingdom of Tonga, including yachts and those through Lupepau'u Airport and all outer islands, during 2011. Final totals of arrivals and departures are based on the reconciliation between the Ministry of Foreign Affairs and Immigration Electronic data, Customs Wharf Register Air Terminal Services Manifest.

### 4.3 SOURCE OF DATA

Data is extracted from the arrival and departure cards of the Immigration Department, Ministry of Foreign Affairs, and Customs vessel & yacht log book. The Statistics Department reconciles the figures from the Air Terminal Services Manifest and Ports Authority Manifest to produce final published data.

### 4.4 DATA LIMITATIONS

Passengers on yachts and ships do not complete arrival and departure cards therefore we are unable to provide details on Age, Sex and Purpose of visit.

Due to the limitation on data collected, we are unable at this stage to determine whether arrivals and departures are of a long term or short term duration.

### 5. GLOSSARY

- ▶ A Visitor is a person other than a Tongan citizen, permit holder and exempted person, who usually stays at least 24 hours in the Kingdom, or who stays overnight in accommodation within Tonga. This refers to passengers arriving by air and yacht only.
- ▶ Cruise Ship Passengers are defined as those who arrive and depart in the same vessel which is a cruise trip, and use that vessel's accommodation during their stay in Tonga. They are also known as "Excursionist"
- A Returning resident is a person who has the Kingdom of Tonga as their permanent address for more than six months of the year and returns to Tonga after a trip overseas.

Tongan residence is self-defined as reported by travelers when completing the Passenger Arrival Card.

- ▶ Main reason for journey On arrival in Tonga, all overseas visitors and Tongan residents are asked to state their purpose of journey. Statistics are published using the following categories: Holiday, Business, Visiting friends and/or relatives, Conference, Others.
- ▶ **Mode of Transport** Only air, yacht and cruise ships passengers are included. Passenger/crew on cargo, navy or special vessels are excluded.

The Statistics Department wishes to acknowledge the cooperation of the Immigration Department of the Ministry of Foreign Affairs and Trade and the Custom Department of the Ministry of Revenue Services, Air Terminal Services, Ports Authority making it possible to publish these important statistics.

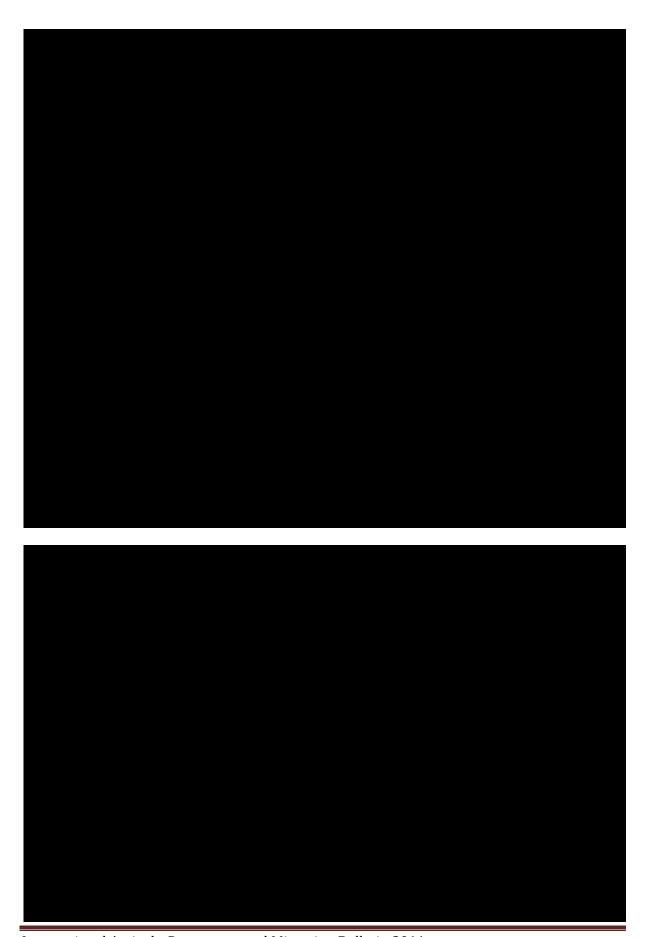




 Table 4: ARRIVALS by Age, Passenger Type and Month, 2011

Age group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
AIR ARRIVALS													
							Visitors						
0 – 4	132	118	135	179	213	204	232	222	154	137	195	553	2,474
5 – 9	141	64	66	134	136	163	240	110	85	99	114	527	1,879
10 – 14	155	58	57	148	119	177	298	88	127	115	113	619	2,074
15 – 19	186	97	79	219	114	250	362	127	106	128	143	651	2,462
20 – 24	235	174	155	211	246	368	409	334	223	184	247	533	3,319
25 – 29	260	189	232	309	340	406	449	426	314	336	247	502	4,010
30 – 34	230	214	217	303	286	317	408	457	327	284	219	504	3,766
35 – 39	239	208	219	327	308	316	429	445	267	245	238	494	3,735
40 – 44	250	231	288	361	359	366	450	446	329	293	298	598	4,269
45 – 49	242	200	253	339	411	399	493	429	345	310	273	617	4,311
50 – 54	225	214	213	309	362	368	471	431	381	273	257	544	4,048
55 – 59	203	189	204	247	332	348	398	357	303	259	206	399	3,445
60 – 64	141	159	137	177	221	291	288	271	231	249	187	312	2,664
65 – 69	115	99	116	125	179	167	191	172	161	131	138	145	1,739
70 – 74	43	46	59	63	105	90	82	95	99	62	57	114	915
75 +	46	42	47	67	80	90	80	76	105	48	63	136	880
Not stated	1			2	1	3			4	2	1	1	15
Total	2,844	2,302	2,477	3,520	3,812	4,323	5,280	4,486	3,561	3,155	2,996	7,249	46,005

Table 4: ARRIVALS by Age, Passenger Type and Month, 2011 continued

Age group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
						Retu	rning Resid	lents					
0 – 4	125	75	72	100	82	67	53	70	92	92	105	90	1,023
5 – 9	183	85	60	70	61	39	60	36	43	61	60	88	846
10 – 14	259	99	46	42	35	16	70	28	48	58	44	76	821
15 – 19	449	167	44	98	51	53	83	54	121	78	78	143	1,419
20 – 24	252	169	169	178	257	204	196	140	203	182	259	233	2,442
25 – 29	355	163	210	240	323	254	259	247	258	240	233	291	3,073
30 – 34	269	154	198	209	294	191	214	202	186	237	203	226	2,583
35 – 39	208	167	174	201	295	207	176	212	190	234	245	211	2,520
40 – 44	247	173	185	213	276	174	214	227	222	234	242	247	2,654
45 – 49	215	179	196	207	253	167	171	179	192	199	224	210	2,392
50 – 54	186	132	166	158	171	165	146	132	160	149	163	151	1,879
55 – 59	139	132	116	148	140	117	125	132	124	130	151	120	1,574
60 – 64	109	98	117	116	125	88	87	92	95	102	130	98	1,257
65 – 69	90	90	90	81	94	70	56	69	51	66	98	75	930
70 – 74	44	56	64	50	67	54	55	45	47	48	63	44	637
75 +	54	46	40	41	64	46	33	24	31	54	56	46	535
Not stated	1					1							2
Total	3,185	1,985	1,947	2,152	2,588	1,913	1,998	1,889	2,063	2,164	2,354	2,349	26,587

Age group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
				·		То	tal Air Arriv		,				
0 – 4	257	193	207	279	295	271	285	292	246	229	300	643	3,497
5 – 9	324	149	126	204	197	202	300	146	128	160	174	615	2,725
10 – 14	414	157	103	190	154	193	368	116	175	173	157	695	2,895
15 – 19	635	264	123	317	165	303	445	181	227	206	221	794	3,881
20 – 24	487	343	324	389	503	572	605	474	426	366	506	766	5,761
25 – 29	615	352	442	549	663	660	708	673	572	576	480	793	7,083
30 – 34	499	368	415	512	580	508	622	659	513	521	422	730	6,349
35 – 39	447	375	393	528	603	523	605	657	457	479	483	705	6,255
40 – 44	497	404	473	574	635	540	664	673	551	527	540	845	6,923
45 – 49	457	379	449	546	664	566	664	608	537	509	497	827	6,703
50 – 54	411	346	379	467	533	533	617	563	541	422	420	695	5,927
55 – 59	342	321	320	395	472	465	523	489	427	389	357	519	5,019
60 – 64	250	257	254	293	346	379	375	363	326	351	317	410	3,921
65 – 69	205	189	206	206	273	237	247	241	212	197	236	220	2,669
70 – 74	87	102	123	113	172	144	137	140	146	110	120	158	1,552
75 +	100	88	87	108	144	136	113	100	136	102	119	182	1,415
Not stated	2	-	-	2	1	4	-	-	4	2	1	1	17
Total	6,029	4,287	4,424	5,672	6,400	6,236	7,278	6,375	5,624	5,319	5,350	9,598	72,592

Table 5: AIR Arrivals by Country of Residence and Month, 2011

Country of Residence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Australia	607	463	499	741	802	901	1,040	915	1,184	628	613	1,927	10,320
New Zealand	1,347	1,087	1,126	1,663	1,779	2,205	2,777	1,939	1,350	1,583	1,512	3,885	22,253
Fiji	112	113	121	171	117	123	139	148	126	111	127	127	1,535
American Samoa	10	4	1	6	29	23	18	5	2	6	5	21	130
Western Samoa	23	16	32	24	36	28	25	25	4	17	18	38	286
Tonga	3,185	1,985	1,947	2,152	2,588	1,913	1,998	1,889	2,063	2,164	2,354	2,349	26,587
Other Pacific Islands	49	27	18	65	69	26	46	70	21	40	26	97	554
Japan	30	35	40	44	31	20	67	72	60	36	73	33	541
China	37	36	53	63	97	40	80	117	58	18	41	31	671
India	1	2		3	4	3	4	1	5	1	4	3	31
Korea	13	9	10	68	11	9	3	20	4	9	7	5	168
Other Asian Countries	41	13	21	29	30	27	42	41	35	28	18	31	356
UK	47	61	30	59	42	57	89	103	54	77	38	39	696
Germany	52	57	59	64	56	70	95	112	59	77	41	38	780
France	13	10	12	16	37	25	38	63	12	34	20	25	305
Italy	10	3	6	9	9	16	15	48	17	10	17	15	175
Other European Countries	92	80	88	98	89	94	127	153	129	128	82	60	1,220
All African Countries	1	4	-	-	1	6	4	5	7	6	-	8	42
United States of America	313	255	329	374	530	624	632	586	397	299	324	845	5,508
Canada	40	16	28	18	22	13	23	20	33	37	10	11	271
Other American Countries	6	11	4	5	21	13	16	43	4	10	20	10	163
Total	6,029	4,287	4,424	5,672	6,400	6,236	7,278	6,375	5,624	5,319	5,350	9,598	72,592

 Table 6:
 DEPARTURES by Age, Sex, Passport Held and Month for Tonga, 2011

	Jan	Feb	М	ar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
AIR														
Sex														
Males	3,901	3,3	375	2,527	3,013	2,928	2,731	3,811	3,816	3,355	3,238	2,946	3,368	39,009
Females	3,854	2,6	656	1,999	2,354	2,637	2,509	3,604	3,450	2,960	2,689	2,306	3,562	34,580
Persons	7,755	6,0	031	4,526	5,367	5,565	5,240	7,415	7,266	6,315	5,927	5,252	6,930	73,589
Passport Held														
Tongan	3,354	3,6	673	2,477	2,657	2,646	2,516	2,806	2,746	2,717	2,599	2,826	3,907	34,924
Non Tongan	4,401	2,3	358	2,049	2,710	2,919	2,724	4,609	4,520	3,598	3,328	2,426	3,023	38,665
Persons	7,755	6,0	031	4,526	5,367	5,565	5,240	7,415	7,266	6,315	5,927	5,252	6,930	73,589
Age Group														
0 - 4	439	2	275	194	227	306	242	273	337	264	227	249	442	3,475
5 - 9	498	2	243	118	162	204	176	324	209	145	188	135	403	2,805
10 - 14	554		181	62	153	173	123	393	213	196	195	203	529	2,975
15 - 19	666	3	332	109	265	198	223	521	278	289	242	258	663	4,044
20 - 24	681	6	682	353	421	410	443	630	579	510	428	487	586	6,210
25 - 29	688	(	661	503	564	560	531	664	715	560	623	572	570	7,211
30 - 34	621	į	549	461	514	459	406	552	698	583	578	487	512	6,420
35 - 39	621	į	556	410	524	496	484	566	693	568	505	468	518	6,409
40 - 44	657	į	556	470	553	558	527	694	672	570	594	534	554	6,939
45 - 49	617	į	510	414	516	547	504	669	679	574	582	502	516	6,630
50 - 54	486	4	414	383	449	483	457	625	618	535	523	395	487	5,855
55 - 59	426	3	335	355	343	438	383	529	578	475	432	311	371	4,976
60 - 64	327	2	274	276	264	292	291	392	438	380	336	290	315	3,875
65 - 69	238	2	201	212	186	198	226	275	270	250	231	181	233	2,701
70 - 74	123		131	115	137	133	115	155	153	196	135	102	118	1,613
75+	113		131	91	89	110	109	153	136	220	108	78	113	1,451
All Ages	7,755	6,0	031	4,526	5,367	5,565	5,240	7,415	7,266	6,315	5,927	5,252	6,930	73,589
YACHT			5	18	15	89	194	232	199	281	280	135	20	1,468
CRUISE SHIP	-	6,8	859	1,411	3,045	-	-	2,378	-	4,391	-	-	2,466	20,550
Total	7,755	12,8	895	5,955	8,427	5,654	5,434	10,025	7,465	10,987	6,207	5,387	9,416	95,607

 Table 7: AIR Departures by Country of Residence and Month, 2011

Country of Residence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	0ct	Nov	Dec	Total
Australia	1,671	609	498	610	845	580	1,108	958	1,167	964	537	775	10,322
New Zealand	2,996	1,624	1,164	1,461	1,839	1,929	2,953	2,358	1,432	1,737	1,292	1,618	22,403
Fiji	127	116	107	162	121	115	137	156	136	112	105	103	1,497
American Samoa	33	8	9	6	16	18	24	13	14	4	4	11	160
Western Samoa	73	22	30	19	21	31	25	26	16	25	8	14	310
Tonga	1,700	2,968	2,043	2,272	1,833	1,710	2,031	2,103	2,462	2,199	2,533	3,690	27,544
Other Pacific Islands	42	27	20	66	61	31	37	97	43	38	27	78	567
Japan	33	42	34	42	32	14	53	67	64	35	77	31	524
China	48	33	12	65	53	31	44	82	120	36	64	41	629
India		1	2	2	4	2	5	2		2	1	3	24
Korea	4	11	6	61	20	12	5	19		11	8	5	162
Other Asian Countries	19	10	18	36	23	12	34	34	43	38	15	29	311
UK	49	47	50	45	44	37	71	98	89	70	58	33	691
Germany	48	41	67	59	67	43	83	117	74	82	53	30	764
France	18	10	16	10	18	43	26	69	33	35	15	27	320
Italy	11	2	8	5	12	2	12	47	10	9	15	7	140
Other European Countries	84	85	86	82	106	72	96	157	163	122	97	62	1,212
All African Countries	2	2		1		2	1	9	6	6	2	4	35
United States of America	761	335	325	345	416	486	637	791	397	363	299	356	5,511
Canada	33	25	26	14	20	33	18	27	27	27	22	7	279
Other American Countries	3	13	5	4	14	37	15	36	19	12	20	6	184
Total	7,755	6,031	4,526	5,367	5,565	5,240	7,415	7,266	6,315	5,927	5,252	6,930	73,589

