





SDT: 39-M 55



Government\_of Tonga

# STATISTICAL BULLETIN ON



# **MONTHLY MIGRATION** STATISTICS DECEMBER 2016



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

January 2016

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#### **PREFACE**

This bulletin is produced by the Statistics Department on monthly migration statistics of the Kingdom for the month of September 2016. It shows the international arrivals and departures by months back to January 2010, mode of transportation, type of passengers, purpose of visit, age group of passengers and some charts for analysis purposes.

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 also presents information relating to gender of passengers and 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, Tonga Airport Limited and Ports Authority for their assistance in providing their administrative information relating to these statistics. I am also grateful particularly to my staff members 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.

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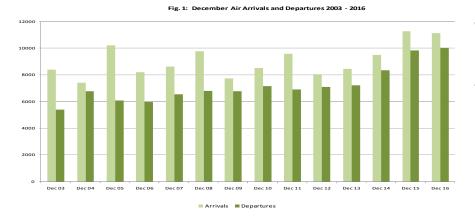
# INTERNATIONAL ARRIVALS AND DEPARTURES December 2016

#### **SD18M-55**

### Statistical Bulletin

Month of		Change from	Change from
December 2016	Number	previous month	previous year
All Arrivals	16,324	113.6	43.5
Air Visitors	8,108	108.9	-4.0
Air Returning Residents	3,049	-12.8	7.7
Cruise Ships	5,155	2829.0	5055.0
Yachts	12	-86.4	0.0
All Departures	15,208	98.6	52.9

- An increase of 113.6% of all arrivals (16,324) compared to the previous month of November 2016 (7,642)
- An increase of 108.9% of all air visitors (8,108) compared to November 2016 (3,881)
- A decline of 12.8% (3,049) of returning residents compared to previous month (3,497)
- An increase of 2829.0% of arrivals by cruise ships compared to November 2016 (176)
- A decline of 86.4% (12) of arrivals by yacht compared to previous month (88)
- An increase of 98.6% of all departures from November 2016.



- Total air arrivals in December 2016 were 11,157 a decline of 1.0% compared to December 2015 (11,274).
- Total air departures of 10,041 in December 2016, an increase of 2.0% compared to December 2015 (9,844)

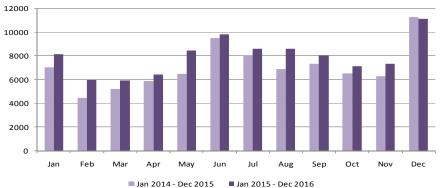


Fig 2. Monthly Air Arrivals vs the corresponding month of the previous year.

 Total air visitor arrivals in December 2016 were 8,108 a decline of 4.0% compared to December 2015 (8,444)

Fig. 3: Air Visitors by Purpose of Visit December, 2016

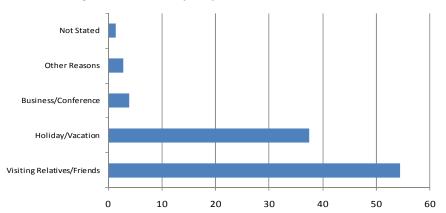


Fig. 4: Air visitors by Country of Usual Residence December, 2016

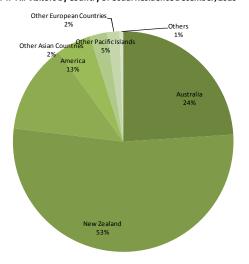
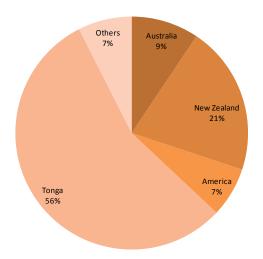


Fig. 5: Air Departures by Country of Usual Residence December, 2016



- 54.4% (4,411) of the total air visitors were here to visit relatives/friends
- Holiday/Vacations made up 37.4%
   (3,036) of all air visitors to the Kingdom in the month of December
- Visitors who were here on Business or Conference made up 3.9% (317) and those with other reasons were 2.8% (230)
- New Zealand remains as the leading country in visitors arrivals by country of usual residence, accounting for 52.9% (4,292) of total air visitors
- This was followed by Australia with 24.0 % (1,947), and USA 13.1% (1,059)

 Most of the persons departing in the month of December were residents of Tonga (5,574) followed by New Zealand (2,079) and Australia (945)

### **Background Information**

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, Tonga Airport Limited and Ports Authority Manifest to produce final published data.

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).

#### **Definitions**

- ▶ A Visitor is a person other than a Tongan citizen, permit holder and exempted person, who usually stay 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 on 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.
- ▶ **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 1. Monthly Arrival and Departure by Mode of Travel and Net Migration, 2011 - 2015

	Visitors Arr	ivais			Returning	Residents	Total Arrivals	•			Total Depa	rtures			Net
Period		Ship	Yacht	Total	Air	Ship Yacht Total	Air		Yacht	Total	Air	Ship	Yacht	Total	Migration
2005	42,437	11,840	943	55,220	21,066	21,066	63,503	11,840	943	76,286	60,276	11,871	1,393	73,540	2,746
2006	46,268	10,809	868	57,945 53,274	20,707	20,707	66,975	10,809	868	78,652	68,637	13,049	582	82,268	(3,616)
2007 2008	43,344 50,462	8,790 14,599	1,140 1,828	66,889	22,313 24,239	22,313 24,239	65,657 74,701	8,790 14,599	1,140 1,828	75,587 91,128	71,325 76,704	10,461 14,602	1,630 1,584	83,416 92,890	(7,829) (1,762)
2009	45,711	27,641	1,317	74,669	25,134	25,134	70,845	27,641	1,317	99,803	70,949	27,150	1,261	99,360	443
2010	47,081	16,265	1,659	65,005	24,501	24,501	71,582	16,265	1,659	89,506	72,533	16,244	1,830	90,607	(1,101)
2011	46,005	20,519	1,849	68,373	26,587	26,587	72,592	20,519	1,849	94,960	73,589	20,550	1,468	95,607	(647)
2012	47,457	7,957	1,816	57,230	25,170	25,107	72,627	7,957	1,816	82,400	74,098	7,987	1,720	83,805	(1,405)
2013	48,188	9,432	2,045	59,665	25,808	25,808	73,996	9,432	2,045	85,473	73,938	9,427	1,769	85,134	339
2014 2015	48,854 53,752	13,733	1,632	64,219 72,553	26,128 31,517	26,128 31,517	74,982 85,269	13,733	1,632	90,347 104,070	78,604 86,574	13,724	1,762 1,422	94,090 105,379	(3,743)
2015	53,752	17,375	1,426	12,553	31,517	2011	85,269	17,375	1,426	104,070	86,574	17,383	1,422	105,379	(1,309)
January	2,844		2	2,846	3,185	3,185	6,029	-	2	6,031	7,755		_	7,755	(1,724)
February	2,302	6,847	14	9,163	1,985	1,985	4,287	6,847	14	11,148	6,031	6,859	5	12,895	(1,747)
March	2,477	1,407	16	3,900	1,947	1,947	4,424	1,407	16	5,847	4,526	1,411	18	5,955	(108)
April	3,520	3,038	37	6,595	2,152	2,152	5,672	3,038	37	8,747	5,367	3,045	15	8,427	320
May	3,812	-	250	4,062	2,588	2,588	6,400	-	250	6,650	5,565	-	89	5,654	996
June	4,323	-	242	4,565	1,913	1,913	6,236	-	242	6,478	5,240	-	194	5,434	1,044
July	5,280	2,376	239	7,895	1,998	1,998	7,278	2,376	239	9,893	7,415	2,378	232	10,025	(132)
August	4,486	-	419	4,905	1,889	1,889	6,375	-	419	6,794	7,266		199	7,465	(671)
September	3,561 3,155	4,387	242 257	3,803 7,799	2,063	2,063 2,164	5,624 5,319	- 4,387	242 257	5,866 9,963	6,315 5,927	4,391	281 280	10,987	(5,121) 3,756
October November	2,996	4,367	112	3,108	2,164 2,354	2,164	5,350	4,367	112	5,462	5,927	-	135	6,207 5,387	75
December	7,249	2,464	19	9,732	2,349	2,349	9,598	2,464	19	12,081	6,930	2,466	20	9,416	2,665
						2012									
January	3,043	-	-	3,043	3,018	3,018	6,061	-	-	6,061	8,296	-	-	8,296	(2,235)
February	2,241	1,220	4	3,465	1,913	1,913	4,154	1,220	4	5,378	5,637	1,365	3	7,005	(1,627)
March April	2,629 3,022	865 3,063	15 44	3,509 6,129	1,927 1,847	1,927 1,847	4,556 4,869	865 3,063	15	5,436 7,976	4,866 5,044	816 2,999	10 46	5,692 8,089	(256)
April May	3,022	3,UO3 -	302	3,799	2,486	2,486	4,869 5,983	3,UB3 -	44 302	6,285	5,044	≥,999	83	5,393	(113) 892
June	4,892	-	182	5,074	1,836	1,836	6,728	-	182	6,285	4,764	-	249	5,393	1,897
July	5,789	-	235	6,024	1,880	1,880	7,669	-	235	7,904	7,677	-	194	7,871	33
August	4,286	-	254	4,540	1,986	1,986	6,272	-	254	6,526	6,966	-	269	7,235	(709)
September	4,156		351	4,507	1,966	1,966	6,122		351	6,473	5,939	-	313	6,252	221
October	3,909 4,052	1,817 618	315 86	6,041 4,756	1,725 2,459	1,725 2,459	5,634 6,511	1,817 618	315 86	7,766 7,215	6,566 5,914	1,815 618	334 193	8,715 6,725	(949) 490
November December	5,941	374	28	6,343	2,459	2,459	8,068	374	28	8,470	7,119	374	26	7,519	951
				-,	,	2013		_			, ,			, , , , , , , , , , , , , , , , , , , ,	
January	2,927	922	9	3,858	3,085	3,085	6,012	922	9	6,943	7,440	922	8	8,370	(1,427)
February	2,621	1,310	2	3,933	1,816	1,816	4,437	1,310	2	5,749	6,077	1,310	-	7,387	(1,638)
March	2,797	626	11	3,434	1,880	1,880	4,677	626	11	5,314	5,035	626	10	5,671	(357) 121
April May	3,088 3,965	3,205	50 328	6,343 4,293	2,096 2,740	2,096 2,740	5,184 6,705	3,205	50 328	8,439 7,033	5,100 5,815	3,204	14 132	8,318 5,947	1,086
June	4,693	700	182	5,575	2,046	2,046	6,739	700	182	7,621	5,411	700	193	6,304	1,317
July	5,415	-	282	5,697	2,183	2,183	7,598	-	282	7,880	7,747	-	220	7,967	(87)
August	4,753	-	305	5,058	2,051	2,051	6,804	-	305	7,109	7,227	-	267	7,494	(385)
September	4,068	1,954	339	6,361	1,711	1,711	5,779	1,954	339	8,072	5,579	1,950	291	7,820	252
October	4,037	- 715	403 121	4,440	1,789	1,789	5,826	- 715	403 121	6,229 6,594	6,111	- 715	384 232	6,495	(266)
November December	3,395 6,429	715	13	4,231 6,442	2,363 2,048	2,363 2,048	5,758 8,477	715	13	8,490	5,165 7,231	715	18	6,112 7,249	482 1,241
				- ,	, , , , , , , , , , , , , , , , , , , ,	2014	-,				,			,	,
January	3,259	1,446	3	4,708	3,167	3,167	6,426	1,446	3	7,875	8,028	1,444	-	9,472	(1,597)
February	2,441	3,677	24	6,142	1,861	1,861	4,302	3,677	24	8,003	5,958	3,676	14	9,648	(1,645)
March	2,484	1,817	10	4,311	1,880	1,880	4,364	1,817	10	6,191	4,885	1,811	22	6,718	(527)
April	3,363	2,224	57	5,644	2,034	2,034	5,397	2,224	57	7,678	5,063	2,227	40	7,330	348
May June	4,189 4,463	260 1,739	243 256	4,692 6,458	2,872 2,122	2,872 2,122	7,061 6,585	260 1,739	243 256	7,564 8,580	6,228 5,605	260 1,737	94 294	6,582 7,636	982 944
July	5,477	-,.55	233	5,710	2,122	2,122	7,605	-,.55	233	7,838	8,213	-,.51	286	8,499	(661)
Aug	5,090	-	201	5,291	1,432	1,432	6,522	-	201	6,723	6,753	-	192	6,945	(222)
September	4,779	308	209	5,296	2,248	2,248	7,027	308	209	7,544	7,035	308	271	7,614	(70)
October	4,102	1,760	307	6,169	2,064	2,064	6,166	1,760	307	8,233	6,588	1,759	381	8,728	(495)
November	3,488 7,301	199 303	81 8	3,768 7,612	2,559 2,206	2,559 2,206	6,047 9,507	199 303	81 8	6,327 9,818	5,892 8,356	199 303	155	6,246 8,672	1 1 1 1 6
December	7,301	303	8	1,012	2,206	2,206 <b>2015</b>	9,507	303	8	9,818	6,356	303	13	0,072	1,146
January	3,343	2,935	20	6,298	3,720	3,720	7,063	2,935	20	10,018	8,779	2,935	29	11,743	(1,725)
February	2,381	2,373	23	4,777	2,119	2,119	4,500	2,373	23	6,896	5,498	2,373	7	7,878	(982)
March	2,944	2,011	6	4,961	2,277	2,277	5,221	2,011	6	7,238	5,635	2,011	9	7,655	(417)
April	3,642	1,940	31	5,613	2,277	2,277	5,919	1,940	31	7,890	6,408	1,940	30	8,378	(488)
May	3,820	555	203	4,578	2,690	2,690	6,510	555	203	7,268	5,968	555	89	6,612	656
June July	5,898 5,961	1,757	155 176	7,810 6,137	3,652 2,115	3,652 2,115	9,550 8,076	1,757	155 176	11,462 8,252	5,600 10,489	1,757	251 143	7,608 10,632	3,854 (2,380)
July August	4,809	-	231	5,040	2,115	2,115	6,894	-	231	7,125	7,606	-	206	7,812	(2,380)
September	4,915	1,953	282	7,150	2,454	2,454	7,369	1,953	282	9,604	6,604	1,958	260	8,822	782
October	4,045	3,460	203	7,708	2,529	2,529	6,574	3,460	203	10,237	7,326	3,463	251	11,040	(803)
November	3,550	291	96	3,937	2,769	2,769	6,319	291	96	6,706	6,817	291	142	7,250	(544)
December	8,444	100	-	8,544	2,830	2,830	11,274	100	-	11,374	9,844	100	5	9,949	1,425
			·			2016							·		
January	3,581	- 5 474	-	3,581	4,569	4,569	8,150	- 5 474	-	8,150	9,441	- E 467	1	9,442	(1,292)
February March	3,259 3,315	5,474 1,411	- 4	8,733 4,730	2,720 2,653	2,720 2,653	5,979 5,968	5,474 1,411	- 4	11,453 7,383	7,592 7,073	5,467 1,411	- 4	13,059 8,488	(1,606) (1,105)
Marcn April	3,315	3,690	8	7,235	2,653	2,653	6,455	3,690	8	10,153	6,135	3,698	6	9,839	314
May	5,220	-	245	5,465	3,242	3,242	8,462	-	245	8,707	7,104	-	154	7,258	1,449
June	6,763	1,784	259	8,806	3,090	3,090	9,853	1,784	259	11,896	8,356	1,777	195	10,328	1,568
July	6,103	-	187	6,290	2,533	2,533	8,636	-	187	8,823	9,665	-	194	9,859	(1,036)
August	5,880	1,394	314	7,588	2,736	2,736	8,616	1,394	314	10,324	7,033	1,387	229	8,649	1,675
September October	5,185 4,298	- 6,630	359 342	5,544 11,270	2,907 2,886	2,907 2,886	8,092 7,184	- 6,630	359 342	8,451 14,156	7,555 7,699	- 6,626	341 258	7,896 14,583	555 (427)
November	5,880	1,394	314	7,588	2,736	2,736	8,616	1,394	314	10,324	7,033	1,387	229	8,649	1,675
December	8,108	5,155	12	13,275	3,049	3,049	11,157	5,155	12	16,324	10,041	5,161	6	15,208	1,116
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Table 2. Total Arrivals by Age, Type of Passangers and Gender December, 2016

				Type of Passangers						
Age Group		Total		Visitors			Returning Residents			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
0-4	692	338	354	595	293	302	97	45	52	
5-9	747	371	376	665	332	333	82	39	43	
10-14	741	394	347	634	330	304	107	64	43	
15-19	894	422	472	738	321	417	156	101	55	
20-24	925	431	494	572	236	336	353	195	158	
25-29	938	464	474	610	260	350	328	204	124	
30-34	882	467	415	562	270	292	320	197	123	
35-39	768	409	359	500	252	248	268	157	111	
40-44	818	447	371	547	284	263	271	163	108	
45-49	947	470	477	677	315	362	270	155	115	
50-54	902	465	437	664	320	344	238	145	93	
55-59	718	344	374	533	252	281	185	92	93	
60-64	472	230	242	315	152	163	157	78	79	
65-69	318	170	148	236	123	113	82	47	35	
70-74	214	91	123	128	54	74	86	37	49	
75+	181	75	106	132	56	76	49	19	30	
Total	11,157	5,588	5,569	8,108	3,850	4,258	3,049	1,738	1,311	
% Distribution	100.0	50.1	49.9	72.7	34.5	38.2	27.3	15.6	11.8	

Table 3. Total Visitors by Usual Residence and Purpose of Visit December, 2016

Country of	Purpose of Visit							
Usual Residence	Total	%	Holiday/	Business/	Visiting Relative/	Other	Not	
		Distribution	Vacation	Conference	Friends	Reasons	Stated	
Australia	1,947	24.0	766	40	1093	25	23	
New Zealand	4,292	52.9	1528	74	2558	65	67	
Fiji	286	3.5	75	101	44	65	1	
American Samoa	23	0.3	3	2	17	1	. О	
Western Samoa	56	0.7	8	38	9	1	. О	
Other Pacific Islands	50	0.6	22	1	25	2	-	
Japan	54	0.7	29	7	12	4	2	
China	89	1.1	45	25	9	10	0	
India	1	0.0	0	0	0	1	. О	
Korea	2	0.0	1	1	0	0	0	
Other Asian Countries	56	0.7	35	3	9	7	2	
UK	36	0.4	18	2	14	0	2	
Germany	43	0.5	31	1	8	3	0	
France	5	0.1	1	1	2	0	1	
Italy	7	0.1	3	0	3	1	. О	
Other European Countries	59	0.7	43	2	12	2	-	
All African Countries	5	0.1	1	-	3	1	-	
United States of America	1,059	13.1	413	17	573	41	15	
Canada	21	0.3	5	2	14	0	0	
Other American Countries	17	0.2	9	-	6	1	1	
Total	8,108	100.0	3,036	317	4,411	230	114	
% Distribution	100.0		37.4	3.9	54.4	2.8	1.4	

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Table 4: AIR DEPARTURES by Age Group, Passanger's Type for December, 2016

	Returning	Percentage		Percentage		Percentage
Age Group	Residence	Distribution	Visitors	Distribution	Total	Distribution
0 - 4	329	5.9	258	5.8	587	5.8
5 - 9	402	7.2	248	5.6	650	6.5
10 - 14	550	9.9	233	5.2	783	7.8
15 - 19	648	11.6	316	7.1	964	9.6
20 - 24	566	10.2	381	8.5	947	9.4
25 - 29	463	8.3	398	8.9	861	8.6
30 - 34	442	7.9	357	8.0	799	8.0
35 - 39	383	6.9	297	6.6	680	6.8
40 - 44	357	6.4	353	7.9	710	7.1
45 - 49	380	6.8	387	8.7	767	7.6
50 - 54	326	5.8	362	8.1	688	6.9
55 - 59	229	4.1	342	7.7	571	5.7
60 - 64	183	3.3	201	4.5	384	3.8
65 - 69	122	2.2	167	3.7	289	2.9
70 - 74	105	1.9	95	2.1	200	2.0
75+	89	1.6	72	1.6	161	1.6
All Ages	5,574	100.0	4,467	100.0	10,041	100.0
YACHT	-	-	6	0	6	0
CRUISE SHIP		-	5,161	0	5,161	0
Total	5,574	100.0	9,634	100.0	15,208	100.0

Table 5. Total Departures by Country of Residence and Gender December, 2016

Country of Usual	Male	Percent	Female	Percent	Total	Percent
Residence	No.	Distribution	No.	Distribution	No.	Distribution
Australia	463	9.5	482	9.3	945	9.4
New Zealand	950	19.5	1,129	21.8	2,079	20.7
Fiji	172	3.5	131	2.5	303	3.0
American Samoa	7	0.1	6	0.1	13	0.1
Western Samoa	32	0.7	15	0.3	47	0.5
Tonga	2,669	54.9	2,905	56.1	5,574	55.5
Other Pacific Islands	20	0.4	14	0.3	34	0.3
Japan	38	0.8	16	0.3	54	0.5
China	53	1.1	27	0.5	80	0.8
India	2	0.0	-	-	2	0.0
Korea	4	0.1	1	0.0	5	0.0
Other Asian Countries	24	0.5	15	0.3	39	0.4
UK	14	0.3	10	0.2	24	0.2
Germany	19	0.4	12	0.2	31	0.3
France	7	0.1	3	0.1	10	0.1
Italy	3	0.1	4	0.1	7	0.1
Other European Countries	41	0.8	23	0.4	64	0.6
All African Countries	3	0.1	1	0.0	4	0.0
United States of America	324	6.7	368	7.1	692	6.9
Canada	8	0.2	7	0.1	15	0.1
Other American Countries	9	0.2	10	0.2	19	0.2
Total	4,862	100.0	5,179	100.0	10,041	100.0



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