



APPENDIX II

Statistical Tables



OCTOBER 1, 2024

TONGA STATISTICAL DEPARTMENT

Appendix II to the National Accounts Statistics Bulletin 2022-2023

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Note: Due to rounding issues, the totals in the statistical tabulations in this report Table 1- Table 14 can be one off the total of the items.

Table 1: National Accounts summary (T \$ millions)

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
At current prices											
Gross domestic product (GDP)	783.3	799.2	850.2	933.2	1,016.8	1,074.3	1,122.8	1,147.8	1,180.5	1,177.2	1,201.4
<i>Of which:</i>											
<i>Market</i>	495.7	507.0	530.3	572.1	622.4	642.6	658.7	697.1	736.4	748.9	729.5
<i>Non-market</i>	187.2	184.4	198.8	217.7	229.9	248.0	276.7	265.8	251.5	227.2	246.0
<i>Taxes less subsidies on products</i>	100.3	107.8	121.1	143.4	164.5	183.1	186.6	184.9	195.9	202.1	227.2
Plus net income from abroad	19.6	5.7	8.8	14.7	40.9	51.5	74.2	82.6	67.6	58.2	107.5
Gross national income (GNI)	802.9	805.0	858.9	947.9	1,057.7	1,125.9	1,197.0	1,230.4	1,248.1	1,235.4	1,309.0
Plus net current transfers	234.7	266.6	267.7	279.8	333.9	354.9	388.4	348.1	410.9	482.1	491.0
Gross disposable income (GDI)	1,037.5	1,071.5	1,126.6	1,227.7	1,391.5	1,480.8	1,585.4	1,578.5	1,659.0	1,717.5	1,800.0
In US dollars											
GDP in US\$ millions	451.6	439.8	437.2	418.6	459.6	489.5	493.8	497.2	519.6	517.9	509.5
GNI in US\$ millions	462.9	443.0	441.7	425.2	478.0	512.9	526.4	533.0	549.3	543.5	555.0
GNDI in US\$ millions	598.2	589.7	579.4	550.8	628.9	674.6	697.3	683.8	728.1	755.0	762.5
Per capita:											
GDP per capita - \$T	7,624	7,820	8,362	9,227	10,106	10,684	11,176	11,436	11,806	11,761	12,016
GDP per capita - \$US	4,395	4,303	4,300	4,139	4,568	4,868	4,915	4,954	5,182	5,170	5,090
GNI per capita - \$T	7,814	7,876	8,448	9,372	10,513	11,196	11,915	12,259	12,480	12,342	13,091
GNI per capita - \$US	4,505	4,334	4,345	4,204	4,752	5,101	5,240	5,310	5,478	5,425	5,546
At constant 2016/17 prices											
Gross domestic product (GDP)	896.2	914.1	924.3	985.2	1,016.8	1,023.8	1,021.6	1,039.9	1,043.6	1,019.5	1,040.8
<i>Of which:</i>											
<i>Market</i>	568.3	577.1	577.4	611.9	627.1	628.8	628.0	648.5	646.9	661.1	666.2
<i>Non-market</i>	213.0	213.6	214.6	222.0	225.3	217.4	220.3	223.9	224.6	184.3	178.8
<i>Taxes less subsidies on products</i>	114.8	123.2	131.6	151.4	164.5	174.5	169.8	167.5	172.8	175.0	196.8
Per capita:											
GDP per capita - \$T	8,723	8,943	9,091	9,742	10,106	10,181	10,169	10,361	10,415	10,186	10,410
GDP per capita - \$US	5,029	4,922	4,675	4,370	4,568	4,639	4,472	4,488	4,571	4,478	4,410
Exchange rate \$US/\$T	0.5765	0.5503	0.5143	0.4486	0.4520	0.4556	0.4398	0.4332	0.4389	0.4396	0.4236
Population (persons)	102,745	102,206	101,671	101,138	100,607	100,557	100,462	100,368	100,273	100,179	100,085
Source: Tonga Statistics Department											
(P): Provisional figures											

Table 2: GDP by industry at current prices (T\$'000)

Industry	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
Agriculture sector												<i>Annual percentage change from previous year</i>										
Agriculture	113,741	112,725	125,262	136,411	151,742	167,283	204,701	175,999	154,387	159,003	182,288	1.5	-0.9	11.1	8.9	11.2	10.2	22.4	-14.0	-12.3	3.0	14.6
Fishing	19,994	17,704	17,996	18,565	19,275	19,466	22,562	24,362	24,275	24,306	28,031	-3.7	-11.5	1.6	3.2	3.8	1.0	15.9	8.0	-0.4	0.1	15.3
Total	133,735	130,430	143,258	154,976	171,018	186,749	227,263	200,360	178,662	183,309	210,319	0.7	-2.5	9.8	8.2	10.4	9.2	21.7	-11.8	-10.8	2.6	14.7
<i>Market</i>	54,607	54,418	56,545	59,096	69,968	74,448	96,260	85,872	78,233	85,560	103,883	6.5	-0.3	3.9	4.5	18.4	6.4	29.3	-10.8	-8.9	9.4	21.4
<i>Non-market</i>	79,057	75,958	86,682	95,862	101,036	111,701	130,197	114,488	100,429	97,749	106,437	-3.0	-3.9	14.1	10.6	5.4	10.6	16.6	-12.1	-12.3	-2.7	8.9
Industry sector																						
Mining and quarrying	5,861	6,119	6,208	5,710	6,075	7,884	6,617	5,958	6,554	6,342	5,387	-25.6	4.4	1.5	-8.0	6.4	29.8	-16.1	-10.0	10.0	-3.2	-15.1
Manufacturing	48,419	49,838	51,301	56,440	60,804	62,366	60,288	62,915	67,284	56,617	54,063	3.5	2.9	2.9	10.0	7.7	2.6	-3.3	4.4	6.9	-15.9	-4.5
Electricity, water and waste	21,526	23,461	22,417	23,632	24,671	26,066	25,797	25,799	26,408	23,817	22,340	-2.0	9.0	-4.4	5.4	4.4	5.7	-1.0	0.0	2.4	-9.8	-6.2
Construction	48,701	49,482	52,251	63,274	75,420	68,473	83,223	78,623	111,037	96,218	80,678	-34.2	1.6	5.6	21.1	19.2	-9.2	21.5	-5.5	41.2	-13.3	-16.2
Total	124,507	128,900	132,176	149,056	166,969	164,789	175,925	173,294	211,282	182,995	162,468	-17.4	3.5	2.5	12.8	12.0	-1.3	6.8	-1.5	21.9	-13.4	-11.2
<i>Market</i>	86,786	92,295	92,236	100,526	115,230	113,841	118,337	114,115	152,837	125,537	112,889	-23.6	6.3	-0.1	9.0	14.6	-1.2	3.9	-3.6	33.9	-17.9	-10.1
<i>Non-market</i>	37,721	36,605	39,940	48,530	51,739	50,947	57,589	59,179	58,445	57,458	49,579	1.9	-3.0	9.1	21.5	6.6	-1.5	13.0	2.8	-1.2	-1.7	-13.7
Services sector																						
Wholesale and retail trade	82,271	79,589	81,346	92,203	100,571	108,897	113,658	117,038	102,679	110,556	114,398	1.9	-3.3	2.2	13.3	9.1	8.3	4.4	3.0	-12.3	7.7	3.5
Transport and storage	28,131	30,837	34,655	32,436	36,308	35,899	29,658	28,886	17,058	10,136	12,505	13.2	9.6	12.4	-6.4	11.9	-1.1	-17.4	-2.6	-40.9	-40.6	23.4
Accommodation and food service activities	21,011	20,642	22,229	25,780	30,039	33,940	20,147	16,886	10,773	11,176	29,990	42.1	-1.8	7.7	16.0	16.5	13.0	-40.6	-16.2	-36.2	3.7	168.4
Information and communication	24,849	19,476	21,609	21,589	22,541	22,593	24,498	45,692	46,312	62,270	22,280	0.4	-21.6	11.0	-0.1	4.4	0.2	8.4	86.5	1.4	34.5	-64.2
Financial and insurance activities	46,288	47,550	43,653	46,636	48,000	51,642	58,501	60,326	59,102	55,299	62,342	-4.0	2.7	-8.2	6.8	2.9	7.6	13.3	3.1	-2.0	-6.4	12.7
Real estate activities of which:	82,675	84,117	86,568	87,229	93,157	101,272	87,866	104,452	109,597	85,394	91,689	1.8	1.7	2.9	0.8	6.8	8.7	-13.2	18.9	4.9	-22.1	7.4
<i>Ownership of dwellings</i>	70,417	71,868	72,184	73,357	77,122	85,364	88,947	92,145	92,642	71,998	89,965	0.8	2.1	0.4	1.6	5.1	10.7	4.2	3.6	0.5	-22.3	25.0
<i>Other real estate activities</i>	12,258	12,249	14,384	13,872	16,035	15,908	(1,081)	12,307	16,955	13,396	1,724	8.3	-0.1	17.4	-3.6	15.6	-0.8	-106.8	-1,238.2	37.8	-21.0	-87.1
Professional, scientific and technical activities	3,611	4,600	3,846	5,538	5,004	5,930	3,106	6,407	6,625	4,215	(225)	-14.6	27.4	-16.4	44.0	-9.6	18.5	-47.6	106.3	3.4	-36.4	-105.3
Administrative and support service activities	2,703	3,413	3,781	4,590	4,519	4,814	11,808	10,059	8,861	10,579	17,140	7.7	26.3	10.8	21.4	-1.5	6.5	145.3	-14.8	-11.9	19.4	62.0
Public administration and defence	57,542	63,630	74,060	80,329	78,598	76,658	83,830	95,175	102,821	110,594	99,998	-4.4	10.6	16.4	8.5	-2.2	-2.5	9.4	13.5	8.0	7.6	-9.6
Education	39,138	38,997	41,877	43,410	46,489	47,636	49,175	51,221	65,407	70,660	74,113	0.1	-0.4	7.4	3.7	7.1	2.5	3.2	4.2	27.7	8.0	4.9
Human health and social work activities	16,361	18,151	19,453	25,050	27,034	27,201	27,255	29,725	48,539	59,805	59,750	10.0	10.9	7.2	28.8	7.9	0.6	0.2	9.1	63.3	23.2	-0.1
Arts, entertainment and recreation	4,650	4,257	4,380	4,716	5,168	4,783	4,975	4,879	4,785	4,692	4,601	8.9	-8.5	2.9	7.7	9.6	-7.5	4.0	-1.9	-1.9	-1.9	-1.9
Other service activities	15,525	16,871	16,203	16,301	16,893	18,406	18,537	18,520	15,389	14,424	14,094	9.1	8.7	-4.0	0.6	3.6	9.0	0.7	-0.1	-16.9	-6.3	-2.3
Total	424,755	432,131	453,660	485,806	514,322	539,670	533,016	589,266	597,947	609,799	602,676	2.6	1.7	5.0	7.1	5.9	4.9	-1.2	10.6	1.5	2.0	-1.2
<i>Market</i>	354,338	360,263	381,475	412,449	437,200	454,307	444,069	497,121	505,305	537,801	512,711	3.0	1.7	5.9	8.1	6.0	3.9	-2.3	11.9	1.6	6.4	-4.7
<i>Non-market</i>	70,417	71,868	72,184	73,357	77,122	85,364	88,947	92,145	92,642	71,998	89,965	0.8	2.1	0.4	1.6	5.1	10.7	4.2	3.6	0.5	-22.3	25.0
GDP at factor cost	682,997	691,461	729,094	789,837	852,309	891,208	936,204	962,920	987,891	976,102	975,464	-2.1	1.2	5.4	8.3	7.9	4.6	5.0	2.9	2.6	-1.2	-0.1
Plus taxes on products	101,148	107,837	121,146	144,011	165,289	183,921	187,431	185,728	195,910	202,061	227,198	-0.3	6.6	12.3	18.9	14.8	11.3	1.9	-0.9	5.5	3.1	12.4
Less subsidies on products	847	75	78	639	808	801	859	837	3,321	988	1,223	141.2	-91.1	4.5	714.8	26.6	-0.9	7.2	-2.5	296.6	-70.3	23.8
GDP at market prices	783,299	799,222	850,162	933,210	1,016,789	1,074,328	1,122,777	1,147,811	1,180,479	1,177,176	1,201,440	-1.91	2.03	6.37	9.77	8.96	5.66	4.51	2.23	2.85	-0.28	2.06
Source: Tonga Statistics Department																						
(P): Provisional figures																						

Table 3: GDP by industry at constant 2016-17 prices (T\$'000)

Industry	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	
Primary Sector												<i>Annual percentage change from previous year</i>											
Agriculture and forestry	157,621	161,418	156,150	149,145	151,742	158,529	164,600	166,167	167,185	173,875	203,759	5.2	2.4	-3.3	-4.5	1.7	4.5	3.8	1.0	0.6	4.0	17.2	
Fishing	18,789	19,402	21,516	26,285	19,275	16,902	20,017	24,181	21,479	20,086	22,006	-5.5	3.3	10.9	22.2	-26.7	-12.3	18.4	20.8	-11.2	-6.5	9.6	
Total	176,410	180,820	177,666	175,430	171,018	175,431	184,617	190,348	188,665	193,960	225,765	4.0	2.5	-1.7	-1.3	-2.5	2.6	5.2	3.1	-0.9	2.8	16.4	
<i>Market</i>	73,133	78,015	74,997	73,849	69,982	71,801	81,085	86,882	85,320	93,385	125,185	11.8	6.7	-3.9	-1.5	-5.2	2.6	12.9	7.1	-1.8	9.5	34.1	
<i>Non-market</i>	103,171	102,639	102,111	101,585	101,055	100,528	99,979	103,466	103,345	100,576	100,580	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	3.5	-0.1	-2.7	0.0
Industrial Sector																							
Mining and quarrying	6,228	6,502	6,596	5,883	6,075	6,701	4,072	3,582	3,896	4,163	3,137	-25.6	4.4	1.5	-10.8	3.3	10.3	-39.2	-12.0	8.8	6.9	-24.7	
Manufacturing	53,621	54,105	55,742	59,882	60,804	59,722	56,850	58,888	63,242	50,451	43,844	2.0	0.9	3.0	7.4	1.5	-1.8	-4.8	3.6	7.4	-20.2	-13.1	
Electricity, water and waste	19,969	20,672	21,032	22,600	24,671	24,959	27,186	29,580	29,812	31,140	32,849	4.1	3.5	1.7	7.5	9.2	1.2	8.9	8.8	0.8	4.5	5.5	
Construction	46,298	54,869	52,074	63,945	75,420	51,012	60,862	58,025	81,607	70,922	59,393	-31.1	18.5	-5.1	22.8	17.9	-32.4	19.3	-4.7	40.6	-13.1	-16.3	
Total	126,115	136,148	135,445	152,309	166,969	142,395	148,971	150,076	178,557	156,676	139,223	-14.4	8.0	-0.5	12.5	9.6	-14.7	4.6	0.7	19.0	-12.3	-11.1	
<i>Market</i>	91,642	100,773	98,587	107,939	119,885	100,881	103,538	103,569	132,463	127,631	108,178	-19.6	10.0	-2.2	9.5	11.1	-15.9	2.6	0.0	27.9	-3.6	-15.2	
<i>Non-market</i>	34,474	35,375	36,858	44,370	47,084	41,514	45,432	46,506	46,093	29,045	31,045	3.4	2.6	4.2	20.4	6.1	-11.8	9.4	2.4	-0.9	-37.0	6.9	
Services Sector																							
Wholesale and retail trade	85,890	83,220	85,404	98,055	100,571	106,830	107,281	109,977	95,343	94,480	98,027	0.3	-3.1	2.6	14.8	2.6	6.2	0.4	2.5	-13.3	-0.9	3.8	
Transport and storage	28,731	30,113	31,665	31,048	36,308	37,831	35,803	31,582	20,697	27,929	26,693	8.4	4.8	5.2	-1.9	16.9	4.2	-5.4	-11.8	-34.5	34.9	-4.4	
Accommodation and food service activities	23,071	22,111	23,723	27,660	30,039	32,264	31,205	22,636	9,644	9,248	22,896	40.7	-4.2	7.3	16.6	8.6	7.4	-3.3	-27.5	-57.4	-4.1	147.6	
Information and communication	24,623	19,694	22,221	22,696	22,541	24,645	24,515	31,980	28,384	33,523	24,235	2.7	-20.0	12.8	2.1	-0.7	9.3	-0.5	30.4	-11.2	18.1	-27.7	
Financial and insurance activities	49,955	50,521	46,339	50,134	48,000	50,141	50,216	52,714	51,086	45,328	51,339	-3.1	1.1	-8.3	8.2	-4.3	4.5	0.1	5.0	-3.1	-11.3	13.3	
Real estate activities	91,182	90,654	92,446	92,025	93,157	91,581	82,755	91,229	92,221	69,590	57,635	1.6	-0.6	2.0	-0.5	1.2	-1.7	-9.6	10.2	1.1	-24.5	-17.2	
Ownership of dwellings	75,394	75,542	75,657	76,003	77,122	75,361	74,925	73,885	75,170	54,660	47,183	0.5	0.2	0.2	0.5	1.5	-2.3	-0.6	-1.4	1.7	-27.3	-13.7	
Other real estate activities	15,787	15,112	16,789	16,022	16,035	16,220	7,829	17,344	17,051	14,930	10,452	7.2	-4.3	11.1	-4.6	0.1	1.2	-51.7	121.5	-1.7	-12.4	-30.0	
Professional, scientific and technical activities	5,350	5,303	5,394	5,842	5,004	5,731	2,858	5,561	4,842	4,380	2,389	1.3	-0.9	1.7	8.3	-14.3	14.5	-50.1	94.5	-12.9	-9.5	-45.5	
Administrative and support service activities	2,950	3,642	4,031	4,926	4,519	4,575	2,798	2,375	2,065	2,487	2,101	7.1	23.4	10.7	22.2	-8.2	1.2	-38.8	-15.1	-13.0	20.4	-15.5	
Public administration and defence	77,743	77,986	79,307	79,790	78,598	80,819	84,074	85,594	87,217	88,923	90,847	1.4	0.3	1.7	0.6	-1.5	2.8	4.0	1.8	1.9	2.0	2.2	
Education	46,371	46,560	46,466	46,513	46,489	46,501	47,708	49,412	51,180	53,015	54,919	1.2	0.4	-0.2	0.1	-0.1	0.0	2.6	3.6	3.6	3.6	3.6	
Human health and social work activities	21,052	21,503	20,577	24,891	27,034	28,494	27,587	27,144	41,771	48,513	33,565	16.7	2.1	-4.3	21.0	8.6	5.4	-3.2	-1.6	53.9	16.1	-30.8	
Arts, entertainment and recreation	5,076	4,543	4,670	5,061	5,168	4,545	4,548	4,869	4,708	4,254	3,787	8.3	-10.5	2.8	8.4	2.1	-12.1	0.1	7.1	-3.3	-9.6	-11.0	
Other service activities	16,947	18,004	17,277	17,493	16,893	17,491	16,944	16,868	15,142	13,078	11,600	8.5	6.2	-4.0	1.3	-3.4	3.5	-3.1	-0.4	-10.2	-13.6	-11.3	
Total	478,942	473,856	479,520	506,134	514,322	531,450	518,291	531,940	504,300	494,749	480,033	3.5	-1.1	1.2	5.5	1.6	3.3	-2.5	2.6	-5.2	-1.9	-3.0	
<i>Market</i>	403,548	398,313	403,863	430,131	437,200	456,089	443,365	458,055	429,130	440,088	432,850	4.1	-1.3	1.4	6.5	1.6	4.3	-2.8	3.3	-6.3	2.6	-1.6	
<i>Non-market</i>	75,394	75,542	75,657	76,003	77,122	75,361	74,925	73,885	75,170	54,660	47,183	0.5	0.2	0.2	0.5	1.5	-2.3	-0.6	-1.4	1.7	-27.3	-13.7	
GDP at factor cost	781,468	790,823	792,632	833,873	852,309	849,276	851,879	872,363	871,522	845,385	845,022	0.23	1.20	0.23	5.20	2.21	-0.36	0.31	2.40	-0.10	-3.00	-0.04	
Plus taxes on products	115,731	123,333	131,704	152,040	165,289	175,268	170,549	168,262	172,832	175,001	196,817	2.0	6.6	6.8	15.4	8.7	6.0	-2.7	-1.3	2.7	1.3	12.5	
Less subsidies on products	969	86	85	674	808	763	781	759	717	855	1,059	146.8	-91.1	-0.6	691.3	19.9	-5.6	2.4	-2.9	-5.4	19.3	23.8	
GDP at market prices	896,230	914,070	924,250	985,239	1,016,789	1,023,780	1,021,646	1,039,866	1,043,637	1,019,530	1,040,779	0.39	1.99	1.11	6.60	3.20	0.69	-0.21	1.78	0.36	-2.31	2.08	

Source: Tonga Statistics Department

(P): Provisional figures

Table 4: GDP by industry implicit price deflator

Industry	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												<i>Annual percentage change from previous year</i>										
Agriculture and forestry	72.2	69.8	80.2	91.5	100.0	105.5	124.4	105.9	92.3	91.4	89.5	-3.5	-3.2	14.9	14.0	9.3	5.5	17.9	-14.8	-12.8	-1.0	-2.2
Fishing	106.4	91.3	83.6	70.6	100.0	115.2	112.7	100.7	113.0	121.0	127.4	1.9	-14.2	-8.3	-15.6	41.6	15.2	-2.1	-10.6	12.2	7.1	5.3
Mining and quarrying	94.1	94.1	94.1	97.1	100.0	117.6	162.5	166.3	168.2	152.4	171.8	0.0	0.0	0.0	3.1	3.0	17.6	38.1	2.4	1.1	-9.4	12.7
Manufacturing	90.3	92.1	92.0	94.3	100.0	104.4	106.0	106.8	106.4	112.2	123.3	1.5	2.0	-0.1	2.4	6.1	4.4	1.6	0.7	-0.4	5.5	9.9
Electricity, water and waste	107.8	113.5	106.6	104.6	100.0	104.4	94.9	87.2	88.6	76.5	68.0	-5.9	5.3	-6.1	-1.9	-4.4	4.4	-9.1	-8.1	1.6	-13.7	-11.1
Construction	105.2	90.2	100.3	99.0	100.0	134.2	136.7	135.5	136.1	135.7	135.8	-4.5	-14.3	11.3	-1.4	1.1	34.2	1.9	-0.9	0.4	-0.3	0.1
Wholesale and retail trade	95.8	95.6	95.2	94.0	100.0	101.9	105.9	106.4	107.7	117.0	116.7	1.6	-0.2	-0.4	-1.3	6.3	1.9	3.9	0.4	1.2	8.7	-0.3
Transport and storage	97.9	102.4	109.4	104.5	100.0	94.9	82.8	91.5	82.4	36.3	46.8	4.4	4.6	6.9	-4.5	-4.3	-5.1	-12.7	10.4	-9.9	-56.0	29.1
Accommodation and food service activities	91.1	93.4	93.7	93.2	100.0	105.2	64.6	74.6	111.7	120.8	131.0	1.0	2.5	0.4	-0.5	7.3	5.2	-38.6	15.5	49.7	8.2	8.4
Information and communication	100.9	98.9	97.2	95.1	100.0	91.7	99.9	142.9	163.2	185.8	91.9	-2.3	-2.0	-1.7	-2.2	5.1	-8.3	9.0	43.0	14.2	13.8	-50.5
Financial and insurance activities	92.7	94.1	94.2	93.0	100.0	103.0	116.5	114.4	115.7	122.0	121.4	-0.9	1.6	0.1	-1.3	7.5	3.0	13.1	-1.8	1.1	5.5	-0.5
Real estate activities of which:	90.7	92.8	93.6	94.8	100.0	110.6	106.2	114.5	118.8	122.7	159.1	0.2	2.3	0.9	1.2	5.5	10.6	-4.0	7.8	3.8	3.3	29.6
Ownership of dwellings	93.4	95.1	95.4	96.5	100.0	113.3	118.7	124.7	123.2	131.7	190.7	0.2	1.9	0.3	1.2	3.6	13.3	4.8	5.1	-1.2	6.9	44.8
Other real estate activities	77.6	81.1	85.7	86.6	100.0	98.1	(13.8)	71.0	99.4	89.7	16.5	1.0	4.4	5.7	1.1	15.5	-1.9	-114.1	-613.8	40.1	-9.8	-81.6
Professional, scientific and technical activities	67.5	86.7	71.3	94.8	100.0	103.5	108.7	115.2	136.8	96.2	(9.4)	-15.7	28.5	-17.8	33.0	5.5	3.5	5.0	6.0	18.8	-29.7	-109.8
Administrative and support service activities	91.6	93.7	93.8	93.2	100.0	105.2	422.0	423.5	429.0	425.4	815.8	0.6	2.3	0.1	-0.6	7.3	5.2	301.0	0.4	1.3	-0.8	91.8
Public administration and defence	74.0	81.6	93.4	100.7	100.0	94.9	99.7	111.2	117.9	124.4	110.1	-5.7	10.2	14.5	7.8	-0.7	-5.1	5.1	11.5	6.0	5.5	-11.5
Education	84.4	83.8	90.1	93.3	100.0	102.4	103.1	103.7	127.8	133.3	134.9	-1.1	-0.8	7.6	3.6	7.1	2.4	0.6	0.6	23.3	4.3	1.3
Human health and social work activities	77.7	84.4	94.5	100.6	100.0	95.5	98.8	109.5	116.2	123.3	178.0	-5.7	8.6	12.0	6.5	-0.6	-4.5	3.5	10.8	6.1	6.1	44.4
Arts, entertainment and recreation	91.6	93.7	93.8	93.2	100.0	105.2	109.4	100.2	101.6	110.3	121.5	0.6	2.3	0.1	-0.6	7.3	5.2	4.0	-8.4	1.4	8.5	10.2
Other service activities	91.6	93.7	93.8	93.2	100.0	105.2	109.4	109.8	101.6	110.3	121.5	0.6	2.3	0.1	-0.6	7.3	5.2	4.0	0.4	-7.4	8.5	10.2
GDP at factor cost	87.4	87.4	92.0	94.7	100.0	104.9	109.9	110.4	113.4	115.5	115.4	-2.29	0.04	5.20	2.97	5.58	4.94	4.73	0.44	2.69	1.86	-0.02
Plus net taxes	87.4	87.4	92.0	94.7	100.0	104.9	109.9	110.4	113.4	115.5	115.4	-2.3	0.0	5.2	3.0	5.6	4.9	4.7	0.4	2.7	1.9	0.0
GDP at market prices	87.4	87.4	92.0	94.7	100.0	104.9	109.9	110.4	113.1	115.5	115.4	-2.29	0.04	5.20	2.97	5.58	4.94	4.73	0.44	2.47	2.08	-0.02
Source: Tonga Statistics Department																						
(P): Provisional figures																						

Table 5: Contribution to GDP by industry at current prices (%)

Industry	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	
												Annual percentage change from previous year											
Agriculture sector																							
Agriculture and forestry	14.5	14.1	14.7	14.6	14.9	15.6	18.2	15.3	13.1	13.5	15.2	3.5	-2.9	4.5	-0.8	2.1	4.3	17.1	-15.9	-14.7	3.3	12.3	
Fishing	2.6	2.2	2.1	2.0	1.9	1.8	2.0	2.1	2.1	2.1	2.3	-1.9	-13.2	-4.4	-6.0	-4.7	-4.4	10.9	5.6	-3.1	0.4	13.0	
Total	17.1	16.3	16.9	16.6	16.8	17.4	20.2	17.5	15.1	15.6	17.5	2.6	-4.4	3.3	-1.4	1.3	3.3	16.4	-13.8	-13.3	2.9	12.4	
Market	7.0	6.8	6.7	6.3	6.9	6.9	8.6	7.5	6.6	7.3	8.6	8.5	-2.3	-2.3	-4.8	8.7	0.7	23.7	-12.7	-11.4	9.7	19.0	
Non-market	10.1	9.5	10.2	10.3	9.9	10.4	11.6	10.0	8.5	8.3	8.9	-1.1	-5.8	7.3	0.7	-3.3	4.6	11.5	-14.0	-14.7	-2.4	6.7	
Industry sector																							
Mining and quarrying	0.7	0.8	0.7	0.6	0.6	0.7	0.6	0.5	0.6	0.5	0.4	-24.2	2.3	-4.6	-16.2	-2.3	22.8	-19.7	-11.9	7.0	-3.0	-16.8	
Manufacturing	6.2	6.2	6.0	6.0	6.0	5.8	5.4	5.5	5.7	4.8	4.5	5.6	0.9	-3.2	0.2	-1.1	-2.9	-7.5	2.1	4.0	-15.6	-6.4	
Electricity, water and waste	2.7	2.9	2.6	2.5	2.4	2.4	2.3	2.2	2.2	2.0	1.9	-0.1	6.8	-10.2	-4.0	-4.2	0.0	-5.3	-2.2	-0.5	-9.6	-8.1	
Construction	6.2	6.2	6.1	6.8	7.4	6.4	7.4	6.8	9.4	8.2	6.7	-32.9	-0.4	-0.7	10.3	9.4	-14.1	16.3	-7.6	37.3	-13.1	-17.8	
Total	15.9	16.1	15.5	16.0	16.4	15.3	15.7	15.1	17.9	15.5	13.5	-15.7	1.5	-3.6	2.7	2.8	-6.6	2.2	-3.6	18.5	-13.1	-13.0	
Market	11.1	11.5	10.8	10.8	11.3	10.6	10.5	9.9	12.9	10.7	9.4	-22.1	4.2	-6.1	-0.7	5.2	-6.5	-0.5	-5.7	30.2	-17.6	-11.9	
Non-market	4.8	4.6	4.7	5.2	5.1	4.7	5.1	5.2	5.0	4.9	4.1	3.9	-4.9	2.6	10.7	-2.2	-6.8	8.2	0.5	-4.0	-1.4	-15.5	
Services sector																							
Wholesale and retail trade	10.5	10.0	9.6	9.9	9.9	10.1	10.1	10.2	8.7	9.4	9.5	3.9	-5.2	-3.9	3.3	0.1	2.5	-0.1	0.7	-14.7	8.0	1.4	
Transport and storage	3.6	3.9	4.1	3.5	3.6	3.3	2.6	2.5	1.4	0.9	1.0	15.4	7.4	5.6	-14.7	2.7	-6.4	-20.9	-4.7	-42.6	-40.4	20.9	
Accommodation and food service activities	2.7	2.6	2.6	2.8	3.0	3.2	1.8	1.5	0.9	0.9	2.5	44.8	-3.7	1.2	5.7	6.9	6.9	-43.2	-18.0	-38.0	4.0	162.9	
Information and communication	3.2	2.4	2.5	2.3	2.2	2.1	2.2	4.0	3.9	5.3	1.9	2.3	-23.2	4.3	-9.0	-4.2	-5.1	3.8	82.4	-1.4	34.8	-64.9	
Financial and insurance activities	5.9	5.9	5.1	5.0	4.7	4.8	5.2	5.3	5.0	4.7	5.2	-2.1	0.7	-13.7	-2.7	-5.5	1.8	8.4	0.9	-4.7	-6.2	10.5	
Real estate activities	1.6	1.5	1.7	1.5	1.6	1.5	(0.1)	1.1	1.4	1.1	0.1	10.4	-2.1	10.4	-12.1	6.1	-6.1	-106.5	-1213.3	34.0	-20.8	-87.4	
Professional, scientific and technical activities	0.5	0.6	0.5	0.6	0.5	0.6	0.3	0.6	0.6	0.4	(0.0)	-12.9	24.9	-21.4	31.2	-17.1	12.1	-49.9	101.8	0.5	-36.2	-105.2	
Administrative and support service activities	0.3	0.4	0.4	0.5	0.4	0.4	1.1	0.9	0.8	0.9	1.4	9.8	23.7	4.1	10.6	-9.6	0.8	134.7	-16.7	-14.3	19.7	58.8	
Public administration and defence	7.3	8.0	8.7	8.6	7.7	7.1	7.5	8.3	8.7	9.4	8.3	-2.5	8.4	9.4	-1.2	-10.2	-7.7	4.6	11.1	5.0	7.9	-11.4	
Education	5.0	4.9	4.9	4.7	4.6	4.4	4.4	4.5	5.5	6.0	6.2	2.1	-2.3	0.9	-5.6	-1.7	-3.0	-1.2	1.9	24.2	8.3	2.8	
Human health and social work activities	2.1	2.3	2.3	2.7	2.7	2.5	2.4	2.6	4.1	5.1	5.0	12.1	8.7	0.8	17.3	-1.0	-4.8	-4.1	6.7	58.8	23.6	-2.1	
Arts, entertainment and recreation	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	11.1	-10.3	-3.3	-1.9	0.6	-12.4	-0.5	-4.1	-4.6	-1.7	-3.9	
Other service activities	2.0	2.1	1.9	1.7	1.7	1.7	1.7	1.6	1.3	1.2	1.2	11.3	6.5	-9.7	-8.3	-4.9	3.1	-3.6	-2.3	-19.2	-6.0	-4.3	
Ownership of dwellings	9.0	9.0	8.5	7.9	7.6	7.9	7.9	8.0	7.8	6.1	7.5	2.7	0.0	-5.6	-7.4	-3.5	4.8	-0.3	1.3	-2.2	-22.1	22.4	
Total	54.2	54.1	53.4	52.1	50.6	50.2	47.5	51.3	50.7	51.8	50.2	4.6	-0.3	-1.3	-2.4	-2.8	-0.7	-5.5	8.1	-1.3	2.3	-3.2	
Market	45.2	45.1	44.9	44.2	43.0	42.3	39.6	43.3	42.8	45.7	42.7	5.0	-0.4	-0.5	-1.5	-2.7	-1.7	-6.5	9.5	-1.2	6.7	-6.6	
Non-market	9.0	9.0	8.5	7.9	7.6	7.9	7.9	8.0	7.8	6.1	7.5	2.7	0.0	-5.6	-7.4	-3.5	4.8	-0.3	1.3	-2.2	-22.1	22.4	
GDP at factor cost	87.2	86.5	85.8	84.6	83.8	83.0	83.4	83.9	83.7	82.9	81.2	-0.2	-0.8	-0.9	-1.3	-1.0	-1.0	0.5	0.6	-0.2	-0.9	-2.1	
Plus taxes on products	12.9	13.5	14.2	15.4	16.3	17.1	16.7	16.2	16.6	17.2	18.9	1.6	4.5	5.6	8.3	5.3	5.3	-2.5	-3.1	2.6	3.4	10.2	
Less subsidies on products	0.11	0.01	0.01	0.07	0.08	0.07	0.08	0.07	0.28	0.08	0.10	145.8	-91.3	-1.7	642.3	16.2	-6.2	2.6	-4.6	285.6	-70.2	21.3	
GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Source: Tonga Statistics Department

(P): Provisional figures

Table 6: Contribution to GDP by industry at constant 2016-17 prices (%)

Industry	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	
												Annual percentage change from previous year											
Primary Sector																							
Agriculture and forestry	17.6	17.7	16.9	15.1	14.9	15.5	16.1	16.0	17.1	19.6	4.8	0.4	-4.3	-10.4	-1.4	3.8	4.0	-0.8	0.2	6.5	14.8		
Fishing	2.1	2.1	2.3	2.7	1.9	1.7	2.0	2.3	2.1	2.0	2.1	-5.9	1.2	9.7	14.6	-28.9	-12.9	18.7	18.7	-11.5	-4.3	7.3	
Total	19.7	19.8	19.2	17.8	16.8	17.1	18.1	18.3	18.1	19.0	21.7	3.5	0.5	-2.8	-7.4	-5.5	1.9	5.5	1.3	-1.2	5.2	14.0	
<i>Market</i>	8.2	8.5	8.1	7.5	6.9	7.0	7.9	8.4	8.2	9.2	12.0	11.4	4.6	-4.9	-7.6	-8.2	1.9	13.2	5.3	-2.2	12.0	31.3	
<i>Non-market</i>	11.5	11.2	11.0	10.3	9.9	9.8	9.8	9.9	9.9	9.9	9.7	-0.9	-2.5	-1.6	-6.7	-3.6	-1.2	-0.3	1.7	-0.5	-0.4	-2.0	
Industrial Sector																							
Mining and quarrying	0.7	0.7	0.7	0.6	0.6	0.7	0.4	0.3	0.4	0.4	0.3	-25.9	2.4	0.3	-16.3	0.1	9.6	-39.1	-13.6	8.4	9.4	-26.2	
Manufacturing	6.0	5.9	6.0	6.1	6.0	5.8	5.6	5.7	6.1	4.9	4.2	1.6	-1.1	1.9	0.8	-1.6	-2.4	-4.6	1.8	7.0	-18.3	-14.9	
Electricity, water and waste	2.2	2.3	2.3	2.3	2.4	2.4	2.7	2.8	2.9	3.1	3.2	3.7	1.5	0.6	0.8	5.8	0.5	9.2	6.9	0.4	6.9	3.3	
Construction	5.2	6.0	5.6	6.5	7.4	5.0	6.0	5.6	7.8	7.0	5.7	-31.4	16.2	-6.1	15.2	14.3	-32.8	19.6	-6.3	40.1	-11.0	-18.0	
Total	14.1	14.9	14.7	15.5	16.4	13.9	14.6	14.4	17.1	15.4	13.4	-14.8	5.8	-1.6	5.5	6.2	-15.3	4.8	-1.0	18.5	-10.2	-13.0	
<i>Market</i>	10.2	11.0	10.7	11.0	11.8	9.9	10.1	10.0	12.7	12.5	10.4	-20.0	7.8	-3.2	2.7	7.6	-16.4	2.8	-1.7	27.4	-1.4	-17.0	
<i>Non-market</i>	3.8	3.9	4.0	4.5	4.6	4.1	4.4	4.5	4.4	2.8	3.0	3.0	0.6	3.0	12.9	2.8	-12.4	9.7	0.6	-1.2	-35.5	4.7	
Services Sector																							
Wholesale and retail trade	9.6	9.1	9.2	10.0	9.9	10.4	10.5	10.6	9.1	9.3	9.4	-0.1	-5.0	1.5	7.7	-0.6	5.5	0.6	0.7	-13.6	1.4	1.6	
Transport and storage	3.2	3.3	3.4	3.2	3.6	3.7	3.5	3.0	2.0	2.7	2.6	8.0	2.8	4.0	-8.0	13.3	3.5	-5.2	-13.3	-34.7	38.1	-6.4	
Accommodation and food service activities	2.6	2.4	2.6	2.8	3.0	3.2	3.1	2.2	0.9	0.9	2.2	40.2	-6.0	6.1	9.4	5.2	6.7	-3.1	-28.7	-57.5	-1.8	142.5	
Information and communication	2.7	2.2	2.4	2.3	2.2	2.4	2.4	3.1	2.7	3.3	2.3	2.3	-21.6	11.6	-4.2	-3.8	8.6	-0.3	28.2	-11.6	20.9	-29.2	
Financial and insurance activities	5.6	5.5	5.0	5.1	4.7	4.9	4.9	5.1	4.9	4.4	4.9	-3.5	-0.8	-9.3	1.5	-7.2	3.7	0.4	3.1	-3.4	-9.2	10.9	
Ownership of dwellings	8.4	8.3	8.2	7.7	7.6	7.4	7.3	7.1	7.2	5.4	4.5	0.2	-1.8	-1.0	-5.8	-1.7	-2.9	-0.4	-3.1	1.4	-25.6	-15.4	
Other real estate activities	1.8	1.7	1.8	1.6	1.6	1.6	0.8	1.7	1.6	1.5	1.0	6.8	-6.1	9.9	-10.5	-3.0	0.5	-51.6	117.6	-2.0	-10.4	-31.4	
Professional, scientific and technical activities	0.6	0.6	0.6	0.6	0.5	0.6	0.3	0.5	0.5	0.4	0.2	0.9	-2.8	0.6	1.6	-17.0	13.7	-50.0	91.1	-13.2	-7.4	-46.6	
Administrative and support service activities	0.3	0.4	0.4	0.5	0.4	0.4	0.3	0.2	0.2	0.2	0.2	6.7	21.0	9.5	14.6	-11.1	0.5	-38.7	-16.6	-13.4	23.2	-17.2	
Public administration and defence	8.7	8.5	8.6	8.1	7.7	7.9	8.2	8.2	8.4	8.7	8.7	1.0	-1.6	0.6	-5.6	-4.6	2.1	4.2	0.0	1.5	4.4	0.1	
Education	5.2	5.1	5.0	4.7	4.6	4.5	4.7	4.8	4.9	5.2	5.3	0.8	-1.6	-1.3	-6.1	-3.2	-0.7	2.8	1.8	3.2	6.0	1.5	
Human health and social work activities	2.3	2.4	2.2	2.5	2.7	2.8	2.7	2.6	4.0	4.8	3.2	16.2	0.1	-5.4	13.5	5.2	4.7	-3.0	-3.3	53.3	18.9	-32.2	
Arts, entertainment and recreation	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.4	7.9	-12.2	1.7	1.7	-1.1	-12.7	0.3	5.2	-3.7	-7.5	-12.8	
Other service activities	1.9	2.0	1.9	1.8	1.7	1.7	1.7	1.6	1.5	1.3	1.1	8.1	4.2	-5.1	-5.0	-6.4	2.8	-2.9	-2.2	-10.6	-11.6	-13.1	
Total	53.4	51.8	51.9	51.4	50.6	51.9	50.7	51.2	48.3	48.5	46.1	3.1	-3.0	0.1	-1.0	-1.5	2.6	-2.3	0.8	-5.5	0.4	-5.0	
<i>Market</i>	45.0	43.6	43.7	43.7	43.0	44.5	43.4	44.0	41.1	43.2	41.6	3.7	-3.2	0.3	-0.1	-1.5	3.6	-2.6	1.5	-6.7	5.0	-3.7	
<i>Non-market</i>	8.4	8.3	8.2	7.7	7.6	7.4	7.3	7.1	7.2	5.4	4.5	0.2	-1.8	-1.0	-5.8	-1.7	-2.9	-0.4	-3.1	1.4	-25.6	-15.4	
GDP at factor cost	87.2	86.5	85.8	84.6	83.8	83.0	83.4	83.9	83.5	82.9	81.2	-0.2	-0.8	-0.9	-1.3	-1.0	-1.0	0.5	0.6	-0.5	-0.7	-2.1	
Plus taxes on products	12.9	13.5	14.2	15.4	16.3	17.1	16.7	16.2	16.6	17.2	18.9	1.6	4.5	5.6	8.3	5.3	5.3	-2.5	-3.1	2.3	3.6	10.2	
Less subsidies on products	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	145.8	-91.3	-1.7	642.3	16.2	-6.2	2.6	-4.6	-5.8	22.1	21.3	
GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Source: Tonga Statistics Department

(P): Provisional figures

Table 7: GDP by expenditure at current prices (T\$'000)

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												Annual percentage change from previous year										
Final consumption expenditure [a]	877,825	905,695	983,166	1,030,197	1,101,986	1,205,415	1,242,296	1,230,599	1,395,352	1,269,187	1,643,288	4.2	3.2	8.6	4.8	7.0	9.4	3.1	-0.9	13.4	-9.0	29.5
Households	668,373	687,568	745,866	778,840	835,665	932,486	935,489	900,119	986,971	843,745	1,219,747	5.6	2.9	8.5	4.4	7.3	11.6	0.3	-3.8	9.6	-14.5	44.6
Non profit institutions serving households	52,724	57,212	56,279	59,226	62,149	66,834	70,257	72,296	70,896	72,783	73,567	-2.4	8.5	-1.6	5.2	4.9	7.5	5.1	2.9	-1.9	2.7	1.1
Government	156,729	160,916	181,021	192,131	204,172	206,094	236,550	258,184	337,486	352,658	349,974	0.8	2.7	12.5	6.1	6.3	0.9	14.8	9.1	30.7	4.5	-0.8
Gross fixed capital formation [b]	173,915	168,694	191,511	221,355	262,890	234,598	288,726	267,529	403,953	320,186	327,443	-37.8	-3.0	13.5	15.6	18.8	-10.8	23.1	-7.3	51.0	-20.7	2.3
Durable equipment	35,935	43,541	58,391	74,165	84,226	79,287	98,716	107,831	88,662	56,438	99,025	-28.9	21.2	34.1	27.0	13.6	-5.9	24.5	9.2	-17.8	-36.3	75.5
Construction	132,104	123,235	127,156	145,706	178,210	154,804	190,011	159,698	315,291	263,748	228,419	-34.6	-6.7	3.2	14.6	22.3	-13.1	22.7	-16.0	97.4	-16.3	-13.4
Intangible fixed assets	5,875	1,918	5,963	1,484	454	507	-	-	-	-	-	-78.2	-67.4	210.9	-75.1	-69.4	11.6	-100.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Change in inventories [c]	10,025	7,994	17,388	4,597	12,233	22,449	19,184	13,630	18,822	(4,654)	(3,172)	-12.5	-20.3	117.5	-73.6	166.1	83.5	-14.5	-29.0	38.1	-124.7	-31.9
Exports of goods and services [d]	159,038	135,285	144,018	202,154	225,485	229,656	255,608	230,600	130,827	136,077	225,279	16.8	-14.9	6.5	40.4	11.5	1.8	11.3	-9.8	-43.3	4.0	65.6
Merchandise, f.o.b.	25,917	32,421	37,684	55,809	45,972	31,382	35,678	41,458	36,887	34,508	30,663	-8.7	25.1	16.2	48.1	-17.6	-31.7	13.7	16.2	-11.0	-6.4	-11.1
Services	133,121	102,864	106,334	146,345	179,512	198,274	219,930	189,142	93,940	101,569	194,616	23.5	-22.7	3.4	37.6	22.7	10.5	10.9	-14.0	-50.3	8.1	91.6
Less: Imports of goods and services [e]	488,997	461,978	547,624	590,060	669,732	709,847	758,426	727,340	650,347	750,516	905,723	0.5	-5.5	18.5	7.7	13.5	6.0	6.8	-4.1	-10.6	15.4	20.7
Merchandise, f.o.b.	324,922	339,941	403,635	427,313	455,436	478,472	502,922	483,371	487,146	493,787	552,034	-5.7	4.6	18.7	5.9	6.6	5.1	5.1	-3.9	0.8	1.4	11.8
Services	164,075	122,037	143,988	162,746	214,296	231,375	255,504	243,969	163,201	256,729	353,689	15.8	-25.6	18.0	13.0	31.7	8.0	10.4	-4.5	-33.1	57.3	37.8
Balance on external goods and services	(329,959)	(326,693)	(403,605)	(387,906)	(444,248)	(480,191)	(502,818)	(496,740)	(519,520)	(614,438)	(680,444)	-5.8	-1.0	23.5	-3.9	14.5	8.1	4.7	-1.2	4.6	18.3	10.7
Statistical discrepancy	51,493	43,532	61,703	64,967	83,928	92,057	75,388	132,793	(118,129)	206,895	(85,675)	6.6	5.4	7.3	7.0	8.3	8.6	6.7	11.6	-10.0	17.6	-7.1
GDP at market prices	783,299	799,222	850,162	933,210	1,016,789	1,074,328	1,122,777	1,147,811	1,180,479	1,177,176	1,201,440	-1.91	2.03	6.37	9.77	8.96	5.66	4.51	2.23	2.85	-0.28	2.06
GDP (Expenditure)	729,791	754,362	787,469	867,434	931,712	982,271	1,047,389	1,015,019	1,298,608	970,281	1,287,115	-6.60	3.37	4.39	10.15	7.41	5.43	6.63	-3.09	27.94	-25.28	32.65
Source: Tonga Statistics Department																						
(P): Provisional figures																						

Table 8: GDP by expenditure at constant 2016-17 prices (T\$'000)

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												Annual percentage change from previous year										
Final consumption expenditure [a]	965,161	979,511	1,040,111	1,091,621	1,101,986	1,145,368	1,175,474	1,218,288	1,393,959	1,168,221	1,436,175	4.3	1.5	6.2	5.0	0.9	3.9	2.6	3.6	14.42	-16.2	22.9
Households (HFCE)	713,787	724,580	779,904	829,345	835,665	873,679	880,565	896,920	1,016,512	788,728	1,055,848	5.4	1.5	7.6	6.3	0.8	4.5	0.8	1.9	13.3	-22.4	33.9
Non profit institutions serving households	54,595	58,770	57,946	61,178	62,149	65,333	68,404	69,669	68,287	68,474	66,099	-2.3	7.6	-1.4	5.6	1.6	5.1	4.7	1.8	-2.0	0.3	-3.5
Government (GFCE)	196,779	196,161	202,261	201,098	204,172	206,356	226,504	251,699	309,160	311,018	314,229	2.2	-0.3	3.1	-0.6	1.5	1.1	9.8	11.1	22.8	0.6	1.0
Gross fixed capital formation [b]	169,580	183,285	192,522	228,985	262,890	189,359	228,150	213,484	317,496	244,348	249,153	-36.1	8.1	5.0	18.9	14.8	-28.0	20.5	-6.4	48.7	-23.0	2.0
Durable equipment	37,794	44,622	59,706	80,147	84,226	73,561	89,193	95,631	85,780	49,925	80,998	-29.4	18.1	33.8	34.2	5.1	-12.7	21.3	7.2	-10.3	-41.8	62.2
Construction	125,607	136,697	126,718	147,233	178,210	115,328	138,957	117,853	231,716	194,423	168,154	-31.5	8.8	-7.3	16.2	21.0	-35.3	20.5	-15.2	96.6	-16.1	-13.5
Intangible fixed assets	6,179	1,965	6,097	1,604	454	470	-	-	-	-	-	-78.3	-68.2	210.2	-73.7	-71.7	3.5	-100.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Change in inventories [c]	10,816	8,651	18,245	4,851	12,233	20,807	10,667	13,150	17,924	(4,143)	(2,712)	-11.1	-20.0	110.9	-73.4	152.2	70.1	-48.7	23.3	0.4	-123.11	-34.5
Exports of goods and services [d]	172,703	173,989	188,141	243,883	225,485	228,498	221,024	216,930	113,516	110,056	221,443	14.9	0.7	8.1	29.6	-7.5	1.3	-3.3	-1.9	-47.7	-3.0	101.2
Merchandise, f.o.b.	37,235	49,224	57,166	77,195	45,972	32,509	33,298	52,350	41,164	35,703	58,619	1.3	32.2	16.1	35.0	-40.4	-29.3	2.4	57.2	-21.4	-13.3	64.2
Services	135,468	124,765	130,975	166,688	179,512	195,989	187,726	164,580	72,352	74,353	162,825	19.4	-7.9	5.0	27.3	7.7	9.2	-4.2	-12.3	-56.0	2.8	119.0
Less: Imports of goods and services [e]	492,594	451,374	553,531	647,110	669,732	660,559	692,353	690,365	670,102	658,616	734,515	2.4	-8.4	22.6	16.9	3.5	-1.4	4.8	-0.3	-2.9	-1.7	11.5
Merchandise, f.o.b.	326,836	331,490	408,048	472,606	455,436	444,884	459,511	442,637	473,283	430,398	446,831	-3.4	1.4	23.1	15.8	-3.6	-2.3	3.3	-3.7	6.9	-9.1	3.8
Services	165,759	119,884	145,483	174,504	214,296	215,674	232,842	247,728	196,819	228,218	287,684	16.2	-27.7	21.4	19.9	22.8	0.6	8.0	6.4	-20.6	16.0	26.1
Balance on external goods and services	(319,891)	(277,385)	(365,389)	(403,227)	(444,248)	(432,060)	(471,329)	(473,435)	(556,586)	(548,560)	(513,072)	-3.3	-13.3	31.7	10.4	10.2	-2.7	9.1	0.4	17.6	-1.4	-6.5
Statistical discrepancy	70,565	20,008	38,761	63,009	83,928	100,307	78,685	68,380	(129,157)	159,663	(128,765)	7.9	2.2	4.2	6.4	8.3	9.8	7.7	6.6	-12.4	15.7	-12.4
GDP at market prices	896,230	914,070	924,250	985,239	1,016,789	1,023,780	1,021,646	1,039,866	1,043,637	1,019,530	1,040,779	0.39	1.99	1.11	6.60	3.20	0.69	-0.21	1.78	0.36	-2.31	2.08
GDP (Expenditure)	827,267	895,877	887,490	924,539	935,883	923,473	942,962	971,487	1,172,794	859,867	1,169,544	-5.26	8.29	-0.94	4.17	1.23	-1.33	2.11	3.03	20.72	-26.68	36.01
Source: Tonga Statistics Department																						
(P): Provisional figures																						

Table 9: GDP by expenditure share implicit price deflator

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												Annual percentage change from previous year										
Final consumption expenditure	91.0	92.5	94.5	94.4	100.0	105.2	105.7	101.0	100.1	108.6	114.4	-0.1	1.7	2.2	-0.2	6.0	5.2	0.4	-4.4	-0.9	8.5	5.3
Households	93.6	94.9	95.6	93.9	100.0	106.7	106.2	100.4	97.1	107.0	115.5	0.2	1.3	0.8	-1.8	6.5	6.7	-0.5	-5.5	-3.3	10.2	8.0
Non profit institutions serving households	96.6	97.3	97.1	96.8	100.0	102.3	102.7	103.8	103.8	106.3	111.3	-0.2	0.8	-0.2	-0.3	3.3	2.3	0.4	1.0	0.0	2.4	4.7
Government	79.6	82.0	89.5	95.5	100.0	99.9	104.4	102.6	109.2	113.4	111.4	-1.4	3.0	9.1	6.8	4.7	-0.1	4.6	-1.8	6.4	3.9	-1.8
Gross fixed capital formation	102.6	92.0	99.5	96.7	100.0	123.9	126.6	125.3	127.2	131.0	131.4	-2.6	-10.3	8.1	-2.8	3.4	23.9	2.1	-1.0	1.5	3.0	0.3
Durable equipment	95.1	97.6	97.8	92.5	100.0	107.8	110.7	112.8	103.4	113.0	122.3	0.7	2.6	0.2	-5.4	8.1	7.8	2.7	1.9	-8.3	9.4	8.1
Construction	105.2	90.2	100.3	99.0	100.0	134.2	136.7	135.5	136.1	135.7	135.8	-4.5	-14.3	11.3	-1.4	1.0	34.2	1.9	-0.9	0.4	-0.3	0.1
Intangible fixed assets	95.1	97.6	97.8	92.5	100.0	107.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.7	2.6	0.2	-5.4	8.1	7.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Change in inventories	92.7	92.4	95.3	94.8	100.0	107.9	179.8	103.7	105.0	112.3	116.9	-1.6	-0.3	3.1	-0.6	5.5	7.9	66.7	-42.4	1.3	7.0	4.1
Exports of goods and services	92.1	77.8	76.5	82.9	100.0	100.5	115.6	106.3	115.2	123.6	101.7	1.6	-15.6	-1.6	8.3	20.6	0.5	15.1	-8.1	8.4	7.3	-17.7
Merchandise, f.o.b.	69.6	65.9	65.9	72.3	100.0	96.5	107.1	79.2	89.6	96.7	52.3	-9.8	-5.4	0.1	9.7	38.3	-3.5	11.0	-26.1	13.2	7.9	-45.9
Services	98.3	82.4	81.2	87.8	100.0	101.2	117.2	114.9	129.8	136.6	119.5	3.4	-16.1	-1.5	8.1	13.9	1.2	15.8	-1.9	13.0	5.2	-12.5
Less: Imports of goods and services	99.3	102.3	98.9	91.2	100.0	107.5	109.5	105.4	97.1	114.0	123.3	-1.8	3.1	-3.3	-7.8	9.7	7.5	1.9	-3.8	-7.9	17.4	8.2
Merchandise, f.o.b.	99.4	102.5	98.9	90.4	100.0	107.5	109.4	109.2	102.9	114.7	123.5	-2.4	3.2	-3.5	-8.6	10.6	7.5	1.8	-0.2	-5.7	11.5	7.7
Services	99.0	101.8	99.0	93.3	100.0	107.3	109.7	98.5	82.9	112.5	122.9	-0.4	2.8	-2.8	-5.8	7.2	7.3	2.3	-10.3	-15.8	35.7	9.3
Balance on external goods and services	103.1	117.8	110.5	96.2	100.0	111.1	106.7	104.9	93.3	112.0	132.6	-2.6	14.2	-6.2	-12.9	3.9	11.1	-4.0	-1.6	-11.0	20.0	18.4
GDP at market prices	87.4	87.4	92.0	94.7	100.0	104.9	109.9	110.4	113.1	115.5	115.4	-2.29	0.04	5.20	2.97	5.58	4.94	4.73	0.44	2.47	2.08	-0.02

Source: Tonga Statistics Department
(P): Provisional figures

Table 10: GDP by expenditure share at current prices (%)

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												Annual percentage change from previous year										
Final consumption expenditure	112.1	113.3	115.6	110.4	108.4	112.2	110.6	107.2	118.2	107.8	136.8	6.2	1.1	2.0	-4.5	-1.8	3.5	-1.4	-3.1	10.3	-8.8	26.9
Households	85.3	86.0	87.7	83.5	82.2	86.8	83.3	78.4	83.6	71.7	101.5	7.6	0.8	2.0	-4.9	-1.5	5.6	-4.0	-5.9	6.6	-14.3	41.6
Non profit institutions serving households	6.7	7.2	6.6	6.3	6.1	6.2	6.3	6.3	6.0	6.2	6.1	-0.6	6.4	-7.5	-4.1	-3.7	1.8	0.6	0.7	-4.7	2.9	-1.0
Government	20.0	20.1	21.3	20.6	20.1	19.2	21.1	22.5	28.6	30.0	29.1	2.7	0.6	5.8	-3.3	-2.5	-4.5	9.8	6.8	27.1	4.8	-2.8
Gross fixed capital formation	22.2	21.1	22.5	23.7	25.9	21.8	25.7	23.3	34.2	27.2	27.3	-36.5	-4.9	6.7	5.3	9.0	-15.5	17.8	-9.4	46.8	-20.5	0.2
Durable Equipment	4.6	5.4	6.9	7.9	8.3	7.4	8.8	9.4	7.5	4.8	8.2	-27.5	18.8	26.1	15.7	4.2	-10.9	19.1	6.9	-20.1	-36.2	71.9
Construction	16.9	15.4	15.0	15.6	17.5	14.4	16.9	13.9	26.7	22.4	19.0	-33.3	-8.6	-3.0	4.4	12.3	-17.8	17.4	-17.8	92.0	-16.1	-15.1
Intangible fixed assets	0.8	0.2	0.7	0.2	0.0	0.0	-	-	-	-	-	-77.7	-68.0	192.3	-77.3	-71.9	5.6	-100.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Change in inventories	1.3	1.0	2.0	0.5	1.2	2.1	1.7	1.2	1.6	(0.4)	(0.3)	-10.8	-21.8	104.5	-75.9	144.2	73.7	-18.2	-30.5	34.3	-124.8	-33.2
Exports of goods and services	20.3	16.9	16.9	21.7	22.2	21.4	22.8	20.1	11.1	11.6	18.8	19.0	-16.6	0.1	27.9	2.4	-3.6	6.5	-11.8	-44.8	4.3	62.2
Merchandise, f.o.b.	3.3	4.1	4.4	6.0	4.5	2.9	3.2	3.6	3.1	2.9	2.6	-6.9	22.6	9.3	34.9	-24.4	-35.4	8.8	13.7	-13.5	-6.2	-12.9
Services	17.0	12.9	12.5	15.7	17.7	18.5	19.6	16.5	8.0	8.6	16.2	25.9	-24.3	-2.8	25.4	12.6	4.5	6.1	-15.9	-51.7	8.4	87.7
Less: Imports of goods and services	62.4	57.8	64.4	63.2	65.9	66.1	67.5	63.4	55.1	63.8	75.4	2.5	-7.4	11.4	-1.8	4.2	0.3	2.2	-6.2	-13.1	15.7	18.2
Merchandise, f.o.b.	41.5	42.5	47.5	45.8	44.8	44.5	44.8	42.1	41.3	41.9	45.9	-3.9	2.5	11.6	-3.6	-2.2	-0.6	0.6	-6.0	-2.0	1.6	9.5
Services	20.9	15.3	16.9	17.4	21.1	21.5	22.8	21.3	13.8	21.8	29.4	18.0	-27.1	10.9	3.0	20.9	2.2	5.7	-6.6	-35.0	57.7	35.0
<i>Balance on external goods and services</i>	(42.1)	(40.9)	(47.5)	(41.6)	(43.7)	(44.7)	(44.8)	(43.3)	(44.0)	(52.2)	(56.6)	-4.0	-3.0	16.1	-12.4	5.1	2.3	0.2	-3.4	1.7	18.6	8.5
Statistical discrepancy																						
GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: Tonga Statistics Department

(P): Provisional figures

Table 11: GDP by expenditure share at constant 2016-17 prices (%)

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												Annual percentage change from previous year										
Final consumption expenditure	107.7	107.2	112.5	110.8	108.4	111.9	115.1	117.2	133.6	114.6	138.0	3.9	-0.5	5.0	-1.5	-2.2	3.2	2.8	1.8	14.0	-14.2	20.4
Households	79.6	79.3	84.4	84.2	82.2	85.3	86.2	86.3	97.4	77.4	101.4	5.0	-0.5	6.4	-0.2	-2.4	3.8	1.0	0.1	12.9	-20.6	31.1
Non profit institutions serving households	6.1	6.4	6.3	6.2	6.1	6.4	6.7	6.7	6.5	6.7	6.4	-2.6	5.5	-2.5	-1.0	-1.6	4.4	4.9	0.1	-2.3	2.6	-5.4
Government	22.0	21.5	21.9	20.4	20.1	20.2	22.2	24.2	29.6	30.5	30.2	1.8	-2.3	2.0	-6.7	-1.6	0.4	10.0	9.2	22.4	3.0	-1.0
Gross fixed capital formation	18.9	20.1	20.8	23.2	25.9	18.5	22.3	20.5	30.4	24.0	23.9	-36.4	6.0	3.9	11.6	11.2	-28.5	20.7	-8.1	48.2	-21.2	-0.1
Durable Equipment	4.2	4.9	6.5	8.1	8.3	7.2	8.7	9.2	8.2	4.9	7.8	-29.7	15.8	32.3	25.9	1.8	-13.3	21.5	5.3	-10.6	-40.4	58.9
Construction	14.0	15.0	13.7	14.9	17.5	11.3	13.6	11.3	22.2	19.1	16.2	-31.8	6.7	-8.3	9.0	17.3	-35.7	20.7	-16.7	95.9	-14.1	-15.3
Intangible fixed assets	0.7	0.2	0.7	0.2	0.0	0.0	-	-	-	-	-	-78.4	-68.8	206.8	-75.3	-72.5	2.8	-100.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Change in inventories	1.2	0.9	2.0	0.5	1.2	2.0	1.0	1.3	1.7	(0.4)	(0.3)	-11.4	-21.6	108.6	-75.1	144.4	68.9	-48.6	21.1	35.8	-123.7	-35.9
Exports of goods and services	19.3	19.0	20.4	24.8	22.2	22.3	21.6	20.9	10.9	10.8	21.3	14.5	-1.2	6.9	21.6	-10.4	0.6	-3.1	-3.6	-47.9	-0.8	97.1
Merchandise, f.o.b.	4.2	5.4	6.2	7.8	4.5	3.2	3.3	5.0	3.9	3.5	5.6	0.9	29.6	14.9	26.7	-42.3	-29.8	2.6	54.5	-21.7	-11.2	60.8
Services	15.1	13.6	14.2	16.9	17.7	19.1	18.4	15.8	6.9	7.3	15.6	18.9	-9.7	3.8	19.4	4.4	8.4	-4.0	-13.9	-56.2	5.2	114.5
Less: Imports of goods and services	55.0	49.4	59.9	65.7	65.9	64.5	67.8	66.4	64.2	64.6	70.6	2.0	-10.2	21.3	9.7	0.3	-2.0	5.0	-2.0	-3.3	0.6	9.2
Merchandise, f.o.b.	36.5	36.3	44.1	48.0	44.8	43.5	45.0	42.6	45.3	42.2	42.9	-3.8	-0.6	21.7	8.7	-6.6	-3.0	3.5	-5.4	6.5	-6.9	1.7
Services	18.5	13.1	15.7	17.7	21.1	21.1	22.8	23.8	18.9	22.4	27.6	15.7	-29.1	20.0	12.5	19.0	0.0	8.2	4.5	-20.8	18.7	23.5
<i>Balance on external goods and services</i>	(35.7)	(30.3)	(39.5)	(40.9)	(43.7)	(42.2)	(46.1)	(45.5)	(53.3)	(53.8)	(49.3)	-3.7	-15.0	30.3	3.5	6.8	-3.4	9.3	-1.3	17.1	0.9	-8.4
Statistical discrepancy	7.9	2.2	4.2	6.4	8.3	9.8	7.7	6.6	(12.4)	15.7	(12.4)											
GDP at market prices	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: Tonga Statistics Department

(P): Provisional figures

Table 12: Goods and service account at current prices (T\$'000)

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	
												Annual percentage change from previous year											
Resources																							
Output at basic prices	1,311,085	1,314,185	1,374,704	1,478,808	1,625,454	1,715,053	1,781,431	1,810,533	1,914,264	1,845,892	1,948,581	-3.2	0.2	4.6	7.6	9.9	5.5	3.9	1.6	5.7	-3.6	5.6	
<i>Market</i>	1,096,141	1,100,727	1,148,834	1,238,084	1,369,579	1,435,750	1,480,189	1,522,042	1,640,409	1,595,034	1,662,363	-3.7	0.4	4.4	7.8	10.6	4.8	3.1	2.8	7.8	-2.8	4.2	
<i>Non-market</i>	214,944	213,458	225,869	240,724	255,875	279,303	301,242	288,491	273,854	250,859	286,218	-0.6	-0.7	5.8	6.6	6.3	9.2	7.9	-4.2	-5.1	-8.4	14.1	
Imports of goods and services	488,997	461,978	547,624	590,060	669,732	709,847	758,426	727,340	650,347	750,516	905,723	0.5	-5.5	18.5	7.7	13.5	6.0	6.8	-4.1	-10.6	15.4	20.7	
Taxes on products	101,148	107,837	121,146	144,011	165,289	183,921	187,431	185,728	195,910	202,061	227,198	-0.3	6.6	12.3	18.9	14.8	11.3	1.9	-0.9	5.5	3.1	12.4	
Less subsidies on products	847	75	78	639	808	801	859	837	3,321	988	1,223	141.2	-91.1	4.5	714.8	26.6	-0.9	7.2	-2.5	296.6	-70.3	23.8	
Total resources	1,900,384	1,883,924	2,043,395	2,212,240	2,459,667	2,608,021	2,726,429	2,722,764	2,757,199	2,797,481	3,080,280	-2.2	-0.9	8.5	8.3	11.2	6.0	4.5	-0.1	1.3	1.5	10.1	
Uses																							
Intermediate consumption	628,088	622,724	645,610	688,971	773,145	823,846	845,227	847,613	926,373	869,790	973,117	-4.5	-0.9	3.7	6.7	12.2	6.6	2.6	0.3	9.3	-6.1	11.9	
Final consumption expenditure	877,825	905,695	983,166	1,030,197	1,101,986	1,205,415	1,242,296	1,230,599	1,395,352	1,269,187	1,643,288	4.2	3.2	8.6	4.8	7.0	9.4	3.1	-0.9	13.4	-9.0	29.5	
<i>Households</i>	668,373	687,568	745,866	778,840	835,665	932,486	935,489	900,119	986,971	843,745	1,219,747	5.6	2.9	8.5	4.4	7.3	11.6	0.3	-3.8	9.6	-14.5	44.6	
<i>Non-profit institutions serving households</i>	52,724	57,212	56,279	59,226	62,149	66,834	70,257	72,296	70,896	72,783	73,567	-2.4	8.5	-1.6	5.2	4.9	7.5	5.1	2.9	-1.9	2.7	1.1	
<i>Government</i>	156,729	160,916	181,021	192,131	204,172	206,094	236,550	258,184	337,486	352,658	349,974	0.8	2.7	12.5	6.1	6.3	0.9	14.8	9.1	30.7	4.5	-0.8	
Gross fixed capital formation	173,915	168,694	191,511	221,355	262,890	234,598	288,726	267,529	403,953	320,186	327,443	-37.8	-3.0	13.5	15.6	18.8	-10.8	23.1	-7.3	51.0	-20.7	2.3	
Changes in inventories	10,025	7,994	17,388	4,597	12,233	22,449	19,184	13,630	18,822	(4,654)	(3,172)	-12.5	-20.3	117.5	-73.6	166.1	83.5	-14.5	-29.0	38.1	-124.7	-31.9	
Exports of goods and services	159,038	135,285	144,018	202,154	225,485	229,656	255,608	230,600	130,827	136,077	225,279	16.8	-14.9	6.5	40.4	11.5	1.8	11.3	-9.8	-43.3	4.0	65.6	
Total uses	1,848,891	1,840,392	1,981,692	2,147,273	2,375,738	2,515,964	2,651,041	2,589,971	2,875,327	2,590,586	3,165,955	-4.1	-0.5	7.7	8.4	10.6	5.9	5.4	-2.3	11.0	-9.9	22.2	
Statistical discrepancy	51,493	43,532	61,703	64,967	83,928	92,057	75,388	132,793	(118,129)	206,895	(85,675)	235.8	-15.5	41.7	5.3	29.2	9.7	-18.1	76.1	-189.0	-275.1	-141.4	
Source: Tonga Statistics Department																							
(P): Provisional figures																							

Table 13: Goods and service account at constant 2016-17 prices (T\$'000)

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
												Annual percentage change from previous year										
Resources																						
Output at basic prices	1,409,701	1,400,143	1,439,383	1,516,128	1,571,052	1,530,659	1,528,193	1,614,804	1,716,855	1,599,031	1,592,821	-1.7	-0.7	2.8	5.3	3.6	-2.6	-0.2	5.7	6.3	-6.9	-0.4
<i>Market</i>	1,156,441	1,147,041	1,186,381	1,262,104	1,315,178	1,273,580	1,275,115	1,361,761	1,463,536	1,374,272	1,366,305	-2.0	-0.8	3.4	6.4	4.2	-3.2	0.1	6.8	7.5	-6.1	-0.6
<i>Non-market</i>	253,260	253,102	253,002	254,024	255,875	257,079	253,078	253,043	253,318	224,759	226,516	0.0	-0.1	0.0	0.4	0.7	0.5	-1.6	0.0	0.1	-11.3	0.8
Imports of goods and services	492,594	451,374	553,531	647,110	669,732	660,559	692,353	690,365	670,102	658,616	734,515	2.4	-8.4	22.6	16.9	3.5	-1.4	4.8	-0.3	-2.9	-1.7	11.5
Taxes on products	115,731	123,333	131,704	152,040	165,289	175,268	170,549	168,262	172,832	175,001	196,817	2.0	6.6	6.8	15.4	8.7	6.0	-2.7	-1.3	2.7	1.3	12.5
Less subsidies on products	969	86	85	674	808	763	781	759	717	855	1,059	146.8	-91.1	-0.6	691.3	19.9	-5.6	2.4	-2.9	-5.4	19.3	23.8
Total resources	2,017,058	1,974,764	2,124,532	2,314,603	2,405,265	2,365,722	2,390,313	2,472,672	2,559,072	2,431,793	2,523,094	-0.5	-2.1	7.6	8.9	3.9	-1.6	1.0	3.4	3.5	-5.0	3.8
Uses																						
Intermediate consumption	628,233	609,320	646,751	682,255	718,743	681,383	676,314	742,441	845,333	753,647	747,800	-3.9	-3.0	6.1	5.5	5.3	-5.2	-0.7	9.8	13.9	-10.8	-0.8
Final consumption expenditure	965,161	979,511	1,040,111	1,091,621	1,101,986	1,145,368	1,175,474	1,218,288	1,393,959	1,168,221	1,436,175	4.3	1.5	6.2	5.0	0.9	3.9	2.6	3.6	14.4	-16.2	22.9
<i>Households</i>	713,787	724,580	779,904	829,345	835,665	873,679	880,565	896,920	1,016,512	788,728	1,055,848	5.4	1.5	7.6	6.3	0.8	4.5	0.8	1.9	13.3	-22.4	33.9
<i>Non-profit institutions serving households</i>	54,595	58,770	57,946	61,178	62,149	65,333	68,404	69,669	68,287	68,474	66,099	-2.3	7.6	-1.4	5.6	1.6	5.1	4.7	1.8	-2.0	0.3	-3.5
<i>Government</i>	196,779	196,161	202,261	201,098	204,172	206,356	226,504	251,699	309,160	311,018	314,229	2.2	-0.3	3.1	-0.6	1.5	1.1	9.8	11.1	22.8	0.6	1.0
Gross fixed capital formation	169,580	183,285	192,522	228,985	262,890	189,359	228,150	213,484	317,496	244,348	249,153	-36.1	8.1	5.0	18.9	14.8	-28.0	20.5	-6.4	48.7	-23.0	2.0
Changes in inventories	10,816	8,651	18,245	4,851	12,233	20,807	10,667	13,150	17,924	(4,143)	(2,712)	-11.1	-20.0	110.9	-73.4	152.2	70.1	-48.7	23.3	36.3	-123.1	-34.5
Exports of goods and services	172,703	173,989	188,141	243,883	225,485	228,498	221,024	216,930	113,516	110,056	221,443	14.9	0.7	8.1	29.6	-7.5	1.3	-3.3	-1.9	-47.7	-3.0	101.2
Total uses	1,946,493	1,954,757	2,085,771	2,251,594	2,321,337	2,265,415	2,311,629	2,404,292	2,688,229	2,272,129	2,651,859	-3.0	0.4	6.7	8.0	3.1	-2.4	2.0	4.0	11.8	-15.5	16.7
Statistical discrepancy	70,565	20,008	38,761	63,009	83,928	100,307	78,685	68,380	(129,157)	159,663	(128,765)	248.7	-71.6	93.7	62.6	33.2	19.5	-21.6	-13.1	-288.9	-223.6	-180.6
Source: Tonga Statistics Department																						
(P): Provisional figures																						

Table 14: Key national accounts aggregate at current prices (T\$'000)

Aggregate	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23
	Annual percentage change from previous year																					
Gross domestic product	783,299	799,222	850,162	933,210	1,016,789	1,074,328	1,122,777	1,147,811	1,180,479	1,177,176	1,201,440	-1.9	2.0	6.4	9.8	9.0	5.7	4.5	2.2	2.8	-0.3	2.1
Plus compensation of employees, net	27,906	26,586	36,262	28,468	68,125	85,060	93,658	103,737	86,154	72,531	121,966	-2.5	-4.7	36.4	-21.5	139.3	24.9	10.1	10.8	-16.9	-15.8	68.2
<i>From the rest of the world</i>	27,996	29,176	39,072	32,939	74,273	89,164	100,166	111,515	93,747	80,763	129,798	-2.5	4.2	33.9	-15.7	125.5	20.0	12.3	11.3	-15.9	-13.8	60.7
<i>To the rest of the world</i>	90	2,591	2,811	4,471	6,149	4,103	6,507	7,778	7,592	8,232	7,833	-5.0	2,777.3	8.5	59.1	37.5	-33.3	58.6	19.5	-2.4	8.4	-4.9
Plus investment income, net	(8,312)	(20,852)	(27,488)	(13,770)	(27,253)	(33,532)	(19,410)	(21,135)	(18,527)	(14,329)	(14,432)	62.2	150.9	31.8	-49.9	97.9	23.0	-42.1	8.9	-12.3	-22.7	0.7
<i>From the rest of the world</i>	15,338	10,362	6,326	7,821	8,214	5,326	5,944	5,982	4,650	11,663	20,161	0.9	-32.4	-38.9	23.6	5.0	-35.2	11.6	0.6	-22.3	150.8	72.9
<i>To the rest of the world</i>	23,650	31,214	33,815	21,591	35,467	38,858	25,354	27,117	23,176	25,992	34,593	16.4	32.0	8.3	-36.1	64.3	9.6	-34.8	7.0	-14.5	12.2	33.1
Equals gross national income	802,892	804,956	858,935	947,908	1,057,661	1,125,856	1,197,026	1,230,413	1,248,107	1,235,378	1,308,974	-2.3	0.3	6.7	10.4	11.6	6.4	6.3	2.8	1.4	-1.0	6.0
Plus current transfers from and to the rest of the world, net	234,655	266,554	267,689	279,825	333,868	354,914	388,421	348,115	410,909	482,115	491,027	11.8	13.6	0.4	4.5	19.3	6.3	9.4	-10.4	18.0	17.3	1.8
<i>From the rest of the world</i>	252,889	280,670	282,977	344,602	409,944	424,768	475,640	437,880	498,910	556,945	584,723	13.4	11.0	0.8	21.8	19.0	3.6	12.0	-7.9	13.9	11.6	5.0
<i>To the rest of the world</i>	18,234	14,116	15,289	64,777	76,076	69,854	87,219	89,765	88,001	74,830	93,696	39.6	-22.6	8.3	323.7	17.4	-8.2	24.9	2.9	-2.0	-15.0	25.2
Equals gross national disposable income	1,037,547	1,071,509	1,126,624	1,227,733	1,391,529	1,480,770	1,585,447	1,578,528	1,659,016	1,717,493	1,800,001	0.6	3.3	5.1	9.0	13.3	6.4	7.1	-0.4	5.1	3.5	4.8
Less final consumption expenditure	877,825	905,695	983,166	1,030,197	1,101,986	1,205,415	1,242,296	1,230,599	1,395,352	1,269,187	1,643,288	4.2	3.2	8.6	4.8	7.0	9.4	3.1	-0.9	13.4	-9.0	29.5
Equals gross saving	159,722	165,814	143,458	197,536	289,543	275,355	343,151	347,929	263,664	448,307	156,713	-15.6	3.8	-13.5	37.7	46.6	-4.9	24.6	1.4	-24.2	70.0	-65.0
Plus capital transfers from and to the rest of the world, net	53,023	60,843	46,723	68,379	119,747	107,689	67,471	160,057	156,916	167,321	155,067	-46.4	14.7	-23.2	46.3	75.1	-10.1	-37.3	137.2	-2.0	6.6	-7.3
<i>From the rest of the world</i>	55,704	62,772	50,420	68,523	121,367	110,676	69,767	161,136	157,661	168,939	155,914	-45.1	12.7	-19.7	35.9	77.1	-8.8	-37.0	131.0	-2.2	7.2	-7.7
<i>To the rest of the world</i>	2,681	1,928	3,697	144	1,620	2,987	2,296	1,079	745	1,618	847	5.9	-28.1	91.7	-96.1	1,027.1	84.4	-23.1	-53.0	-31.0	117.2	-47.6
Equals changes in net worth due to saving and capital transfers	212,745	226,657	190,181	265,915	409,290	383,044	410,621	507,986	420,580	615,627	311,780	-26.2	6.5	-16.1	39.8	53.9	-6.4	7.2	23.7	-17.2	46.4	-49.4
Less gross capital formation	183,940	176,688	208,899	225,952	275,123	257,047	307,910	281,159	422,775	315,532	324,272	-36.8	-3.9	18.2	8.2	21.8	-6.6	19.8	-8.7	50.4	-25.4	2.8
Equals net lending (+) net borrowing (-)	28,805	49,970	(18,717)	39,963	134,167	125,997	102,711	226,827	(2,195)	300,095	(12,492)	-1,196.8	73.5	-137.5	-313.5	235.7	-6.1	-18.5	120.8	-101.0	-13,772.4	-104.2

Source: Tonga Statistics Department

(P): Provisional figures

Printed by
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2024
