

Tonga

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
POPULATION																									
Total population as of 1 July ('000)	99.3	99.7	100.1	100.6	101.0	101.4	101.8	102.1	102.4	102.6	102.9	103.1	102.9	102.4	101.9	101.4	100.9	100.6	100.5	100.4	100.3	100.2	100.1	100.0	
Population density (persons/km ²)	148.2	148.8	149.5	150.1	150.7	151.4	152.0	152.5	152.8	153.2	153.6	154.0	153.7	152.9	152.1	151.3	150.6	150.2	150.0	149.9	149.7	149.6	149.5	149.3	
Population (% annual change)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	-0.5	-0.5	-0.5	-0.5	-0.5	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
Urban population (% of total population)	23.0	23.0	23.1	23.1	23.1	23.2	23.2	23.2	23.3	23.3	23.4	23.4	23.4	23.3	23.3	23.2	23.1	22.8	22.5	22.1	21.7	21.3	20.9	20.5	
LABOR FORCE^a calendar year ('000)																									
Employed	...	...	...	36.4	...	...	35.7	...	...	...	...	33.8	...	...	...	...	40.6	...	29.5	...	...	31.7	...	29.3*
Agriculture, forestry, and fishing	...	...	...	34.5	...	...	35.3	...	...	...	...	33.4	...	...	...	...	34.0	...	28.6	...	...	30.7	...	28.6*
Mining and quarrying	...	...	...	10.0	...	...	9.8	...	...	...	...	...	...	...	...	...	8.2	...	5.7	...	...	2.4	...	...
Manufacturing	...	...	...	0.1	...	...	0.1	...	...	...	...	...	...	...	...	...	0.1	...	0.1	...	...	0.1	...	...
Electricity, gas, steam, and air-conditioning supply; water supply; sewerage, waste management, and remediation activities	...	...	...	8.5	...	...	9.8	...	...	...	...	...	...	...	...	...	5.8	...	5.9	...	...	2.8	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.5	...	0.0	...	...	0.3	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.2	...	2.5	...	...	1.8	...	...
Transportation and storage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.6	...	2.3	...	...	2.0	...	...
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.0	...	0.9	...	...	0.7	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.3	...	0.8	...	...	0.6	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.7	...	0.5	...	...	0.5	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.8	...	0.9	...	...	0.8	...	...
Other services ^{b,c}	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.0	...	-	...	...	0.0	...	...
Underemployed ^{d,e}	...	...	...	16.0	...	...	15.6	...	...	...	...	...	...	...	...	...	10.8	...	9.0	...	...	18.5	...	...
Unemployed ^e	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.7	...	...	...	...	...
Underemployment rate ^e (%)	...	...	...	1.9	...	...	0.4	...	...	...	...	0.4	...	...	...	...	6.7	...	0.9	...	...	1.0	...	0.7*
Unemployment rate ^e (%)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6.1	...	...	...	...	...
Labor force (% annual change)	...	...	...	5.2	...	...	1.1	...	...	...	...	...	...	...	...	...	16.4	...	3.1	...	...	3.1	...	2.2*
Labor force participation rate (%)	...	...	...	...	...	...	...	0.0	0.0	0.0	0.0	0.0	2.7	2.7	2.7	2.7	2.7	...	...	...	...	...	...	...
Male	...	...	...	94.8	...	...	...	...	...	...	...	...	...	...	...	...	63.7	...	46.7	...	...	48.5	...	44.7*
Female	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	71.2	...	56.2	...	...	54.9	...	51.1*
NATIONAL ACCOUNTS fiscal year ending 30 June (T\$ '000)																									
At Current Prices																									
GDP by industrial origin at current market prices	335,769	354,482	398,388	444,033	471,857	507,442	587,065	597,833	654,690	651,526	707,598	759,448	797,813	781,326	797,192	849,147	932,590	1,017,668	1,072,556	1,163,344	1,119,952	1,068,862	1,086,298	...	
Agriculture, forestry, and fishing	65,935	64,826	72,133	85,090	95,550	90,133	92,591	99,886	96,526	101,081	116,329	129,482	132,790	133,668	130,384	143,239	154,974	171,023	183,110	228,423	199,481	174,473	183,309	...	
Mining and quarrying	1,072	1,146	1,176	1,432	1,315	1,329	1,492	1,662	2,161	2,508	5,979	5,839	7,727	5,819	6,074	6,159	5,667	6,025	8,097	8,611	8,067	7,648	6,148	...	
Manufacturing	29,786	29,699	31,362	34,972	36,181	37,185	40,833	42,197	43,882	42,593	42,514	44,270	46,689	48,293	49,706	51,173	56,301	60,642	62,193	60,125	62,792	55,461	58,486	...	
Electricity, gas, steam, and air-conditioning supply ^f	4,756	6,083	6,349	6,814	8,996	12,028	13,431	14,109	16,638	17,940	17,951	20,631	22,398	21,289	23,227	22,068	23,416	24,421	25,798	25,543	25,607	26,302	28,057	...	
Water supply; sewerage, waste management, and remediation activities
Construction	25,180	28,359	31,577	32,569	31,615	33,989	34,203	35,899	38,866	46,228	61,189	74,852	73,978	48,601	49,377	52,149	63,162	75,291	68,336	80,922	69,017	80,781	140,212	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles	25,052	26,847	32,312	36,301	40,214	48,863	46,440	49,912	63,085	68,067	73,009	71,173	80,436	81,715	79,007	80,781	91,586	99,858	108,134	112,935	116,492	102,377	5,235	...	
Transportation and storage	10,251	13,750	14,019	14,351	12,958	11,968	13,431	12,713	13,957	15,350	18,286	20,414	24,831	28,085	30,789	35,665	33,832	39,510	39,535	40,093	36,450	28,013	6,603	...	
Accommodation and food service activities	6,110	4,292	4,198	5,079	7,196	7,565	7,993	7,278	9,959	8,709	9,458	13,246	14,697	20,847	20,471	22,062	25,598	29,829	33,714	33,903	24,702	7,928	15,299	...	
Information and communication	11,351	11,714	10,728	12,230	12,539	13,943	16,019	17,755	17,469	20,705	24,825	24,426	24,623	24,607	19,222	21,363	21,320	22,230	22,258	26,261	21,591	20,278	22,357	...	
Financial and insurance activities	19,026	20,711	25,904	27,942	32,257	38,127	43,609	45,530	51,372	44,034	43,360	47,520	48,214	46,288	47,550	43,653	46,636	48,000	51,642	58,501	60,326	57,920	55,008	...	
Real estate activities ^g	3,333	3,602	4,062	4,387	4,831	5,455	5,607	5,808	6,651	8,139	8,661	79,934	81,063	82,436	83,867	86,325	86,964	92,851	101,087	104,886	107,452	102,515	124,352	...	
Professional, scientific, and technical activities	1,253	1,348	1,511	1,623	1,812	2,058	2,091	2,147	2,433	2,656	3,309	3,533	4,139	3,456	4,438	3,688	5,366	4,806	6,036	7,667	8,102	8,195	4,288	...	
Administrative and support service activities	788	871	916	977	1,058	1,256	1,476	1,655	1,915	1,966	1,819	2,063	2,509	2,703	3,413	3,781	4,590	4,519	4,814	5,128	5,462	5,818	10,579	...	

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Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Public administration and defense; compulsory social security	28,465	33,833	31,425	31,668	32,857	34,870	60,613	47,876	52,002	54,129	59,216	54,660	60,165	57,542	63,630	74,060	80,329	78,598	76,658	83,830	85,175	92,821	111,681	...	
Education	14,448	13,694	19,529	23,992	24,471	23,566	32,851	28,531	30,791	31,441	33,901	39,531	39,093	39,138	38,997	41,877	43,410	46,489	47,636	49,175	51,221	53,924	58,086	...	
Human health and social work activities	5,689	5,834	6,755	6,822	7,838	8,591	11,154	10,993	12,583	13,423	14,469	16,194	14,874	16,361	18,151	19,453	25,050	27,034	27,201	27,255	29,725	30,903	36,294	...	
Arts, entertainment, and recreation	1,633	1,755	1,893	2,184	2,676	3,033	3,142	3,081	3,625	3,309	3,441	4,040	4,269	4,650	4,257	4,380	4,716	5,168	4,783	4,975	4,879	4,785	4,692	...	
Other service activities	5,600	6,030	8,113	9,713	10,736	12,045	13,185	12,476	14,612	14,379	14,154	15,935	14,227	15,525	16,871	16,203	16,301	16,893	18,406	18,537	18,520	15,319	14,538	...	
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use ^h	34,461	35,841	38,678	39,966	42,961	49,095	56,750	62,673	65,301	69,815	71,330	...	...	...	...	...	...	...	...	...	...	...	...	...
Activities of extraterritorial organizations and bodies
Gross value added at basic prices	294,188	310,235	342,642	378,112	408,058	435,100	496,908	502,182	543,827	566,474	623,200	667,743	696,722	681,025	689,431	728,079	789,218	853,188	889,436	976,771	935,061	875,461	885,224	...	
Taxes on products	42,078	44,849	55,950	66,264	67,980	75,252	93,594	99,606	112,230	88,203	86,438	93,667	101,443	101,148	107,837	121,146	144,011	165,289	183,921	187,431	185,728	195,910	202,061	...	
Subsidies on products	496	601	203	343	4,181	2,910	3,438	3,955	1,367	3,151	2,040	1,961	351	847	75	78	639	808	801	859	837	2,508	988	...	
Net factor income from abroad	4,257	1,321	7,411	1,913	4,740	-1,234	10,400	9,354	11,014	20,417	23,024	22,013	23,490	19,593	5,733	8,773	4,964	40,801	65,429	93,863	95,472	59,676	88,300	...	
GNI	340,026	355,803	405,799	445,946	476,597	506,208	597,466	607,187	665,704	671,943	730,621	781,461	821,303	800,919	802,926	857,921	937,554	1,058,470	1,137,985	1,257,207	1,215,424	1,128,538	1,174,600	...	
Structure of Output (% of GDP at current basic prices)																									
Agriculture	22.4	20.9	21.1	22.5	23.4	20.7	18.6	19.9	17.7	17.8	18.7	19.4	19.1	19.6	18.9	19.7	19.6	20.0	20.6	23.4	21.3	19.9	20.7	...	
Industry	20.7	21.0	20.6	20.0	19.1	19.4	18.1	18.7	18.7	19.3	20.5	21.8	21.6	18.2	18.6	18.1	18.8	19.5	18.5	17.9	17.7	19.4	26.3	...	
Services	56.9	58.1	58.4	57.5	57.4	59.9	63.3	61.4	63.6	62.9	60.9	58.8	59.3	62.2	62.5	62.3	61.5	60.5	60.9	58.7	61.0	60.6	53.0	...	
Expenditure on GDP at current market prices	335,769	354,482	398,388	444,033	471,857	507,442	587,065	597,833	654,690	651,526	707,598	759,448	797,813	781,326	797,192	849,147	932,590	1,017,668	1,072,556	1,162,862	1,119,711	1,068,680	1,086,298	...	
Final consumption expenditure	370,079	392,752	459,588	507,549	546,901	604,839	689,215	727,463	781,040	788,761	814,102	833,279	863,774	911,135	945,502	1,031,792	1,087,127	1,175,810	1,249,876	1,315,895	1,291,965	1,493,667	1,316,102	...	
Household final consumption	293,274	306,668	367,332	398,300	431,746	482,140	515,421	573,037	605,225	606,062	630,745	640,900	654,440	701,358	727,009	794,135	837,016	908,996	976,548	1,008,917	961,209	1,094,354	890,660	...	
NPISHs final consumption	15,976	17,049	24,107	33,465	38,057	41,929	47,423	43,143	50,958	47,659	50,704	53,157	54,253	53,088	57,593	56,649	59,630	62,633	67,172	70,514	72,336	71,145	72,783	...	
Government final consumption	60,829	69,034	68,148	75,783	77,098	80,769	126,371	111,283	124,857	135,040	132,654	139,222	155,081	156,689	160,900	181,008	190,481	204,181	206,156	236,464	258,419	328,168	352,658	...	
Gross capital formation	68,893	86,936	99,645	93,985	98,435	114,065	124,782	130,631	138,274	165,691	209,662	270,093	290,850	183,940	176,688	208,899	225,952	275,123	257,047	295,342	274,720	234,738	388,872	...	
Intellectual property products
Gross fixed capital formation	67,106	85,858	98,253	92,582	96,942	112,363	122,972	128,728	136,057	163,358	206,166	214,464	279,390	173,915	168,694	191,511	221,355	262,890	234,598	283,587	260,173	248,354	412,634	...	
Public
Private
Changes in inventories	1,787	1,079	1,392	1,403	1,493	1,702	1,810	1,902	2,216	2,333	3,496	55,630	11,460	10,025	7,994	17,388	4,597	12,233	22,449	11,755	14,547	-13,616.33	-23,762.00	...	
Acquisitions less disposals of valuables
Exports of goods and services	51,084	47,383	72,731	86,088	92,325	90,544	85,478	73,055	104,684	88,756	88,467	123,317	136,198	159,038	135,285	144,018	202,154	225,485	229,656	255,608	230,600	133,850	135,386	...	
Exports of goods	21,373	12,803	23,710	38,571	40,220	42,407	21,461	25,941	26,474	18,013	20,184	24,824	28,388	25,917	32,421	37,684	55,809	45,972	31,382	35,678	41,458	36,887	34,508	...	
Exports of services	29,711	34,580	49,021	47,518	52,105	48,137	64,018	47,114	78,211	70,743	68,283	98,492	107,810	133,121	102,864	106,334	146,345	179,512	198,274	219,930	189,142	96,962	100,878	...	
Less: Imports of goods and services	155,441	173,837	221,429	239,015	256,756	296,198	304,071	334,847	370,993	395,650	412,571	475,006	486,427	488,997	461,978	547,624	590,060	669,732	709,847	758,426	727,340	650,347	747,877	...	
Imports of goods	96,209	128,057	179,617	173,197	187,357	217,055	236,218	246,566	292,327	303,798	318,630	372,575	344,686	324,922	339,941	403,635	427,313	455,436	478,472	502,922	483,371	487,146	491,148	...	
Imports of services	59,232	45,780	41,811	65,819	69,399	79,143	67,853	88,282	78,666	91,852	93,941	102,430	141,741	164,075	122,037	143,988	162,746	214,296	231,375	255,504	243,969	163,201	256,729	...	
Statistical discrepancy	1,153	1,248	-12,146	-4,574	-9,048	-5,808	-8,339	1,532	1,685	3,968	7,937	7,765	-6,582	16,210	1,695	12,062	7,417	10,983	45,823	54,925	50,007	-143,045	-6,185	...	
Structure of Demand (% of GDP at current market prices)																									
Household final consumption	87.3	86.5	92.2	89.7	91.5	95.0	87.8	95.9	92.4	93.0	89.1	84.4	82.0	89.8	91.2	93.5	89.8	89.3	91.0	86.8	85.8	102.4	82.0	...	
Government final consumption	18.1	19.5	17.1	17.1	16.3	15.9	21.5	18.6	19.1	20.7	18.7	18.3	19.4	20.1	20.2	21.3	20.4	20.1	19.2	20.3	23.1	30.7	32.5	...	
Gross capital formation	20.5	24.5	25.0	21.2	20.9	22.5	21.3	21.9	21.1	25.4	29.6	35.6	36.5	23.5	22.2	24.6	24.2	27.0	24.0	25.4	24.5	22.0	35.8	...	
Changes in inventories	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	7.3	1.4	1.3	1.0	2.0	0.5	1.2	2.1	1.0	1.3	-1.3	-2.2	...	
Exports of goods and services	15.2	13.4	18.3	19.4	19.6	17.8	14.6	12.2	16.0	13.6	12.5	16.2	17.1	20.4	17.0	17.0	21.7	22.2	21.4	22.0	20.6	12.5	12.5	...	
Imports of goods and services	46.3	49.0	55.6	53.8	54.4	58.4	51.8	56.0	56.7	60.7	58.3	62.5	61.0	62.6	58.0	64.5	63.3	65.8	66.2	65.2	65.0	60.9	68.8	...	
Statistical discrepancy	0.3	0.4	-3.0	-1.0	-1.9	-1.1	-1.4	0.3	0.3	0.6	1.1	1.0	-0.8	2.1	0.2	1.4	0.8	1.1	4.3	4.7	4.5	-13.4	-0.6	...	

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At Constant Prices																								
GDP by industrial origin at 2016/2017 market prices	837,724	849,954	888,163	888,660	871,907	868,279	849,230	827,999	867,331	822,238	828,844	885,357	892,645	895,433	913,488	924,214	984,944	1,017,668	1,020,123	1,027,330	1,032,350	1,004,812	1,045,157	...
Agriculture, forestry, and fishing	178,557	177,893	176,243	170,693	172,530	163,831	156,984	155,397	152,834	138,691	145,187	172,332	169,655	176,358	180,784	177,649	175,426	171,023	171,660	177,794	183,408	183,594	193,960	...
Mining and quarrying	1,552	1,659	1,496	1,777	1,756	1,743	1,711	1,835	2,296	2,665	6,352	6,204	8,210	6,183	6,454	6,544	5,838	6,025	6,882	5,300	4,850	4,547	3,655	...
Manufacturing	56,447	56,665	57,841	59,398	61,813	58,446	56,883	52,532	51,138	50,044	50,301	51,561	52,520	53,512	53,983	55,611	59,731	60,642	59,561	56,690	58,785	52,092	49,414	...
Electricity, gas, steam, and air-conditioning supply ^f	14,139	14,483	15,072	16,572	17,543	18,073	19,644	19,781	20,234	19,336	18,916	19,553	19,324	19,526	20,210	20,445	22,220	24,421	24,411	27,094	29,068	29,388	30,834	...
Water supply; sewerage, waste management, and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Construction	52,838	54,701	59,496	54,759	52,103	48,228	38,291	36,340	42,811	57,903	59,706	65,067	67,186	46,211	54,772	51,969	63,824	75,291	50,883	59,146	50,917	59,357	103,358	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	63,766	63,782	69,818	70,825	70,089	77,319	68,751	70,267	81,135	83,246	83,104	83,536	85,357	85,410	82,682	84,822	97,388	99,858	106,117	106,574	109,522	95,148	94,907	...
Transportation and storage	42,538	51,678	51,791	51,218	44,560	31,963	30,448	26,888	24,292	24,714	25,012	26,914	27,163	29,654	31,373	33,749	33,026	39,510	40,224	41,105	36,825	32,971	19,879	...
Accommodation and food service activities	15,738	10,369	9,257	10,098	12,722	12,139	12,015	10,424	13,029	10,911	11,650	15,304	16,319	22,930	21,952	23,551	27,463	29,829	32,053	30,996	22,502	7,168	1,105	...
Information and communication	13,082	12,555	10,400	13,735	12,544	14,041	14,808	16,121	15,874	20,155	24,592	24,531	23,850	24,414	19,460	21,968	22,405	22,230	24,331	24,421	25,421	25,399	27,838	...
Financial and insurance activities	46,036	46,580	53,759	52,775	54,491	58,566	61,913	62,378	64,161	52,514	50,490	52,291	51,565	49,955	50,521	46,339	50,134	48,000	50,141	50,216	52,714	50,052	43,865	...
Real estate activities ^g	15,297	15,493	15,960	15,617	15,217	15,522	15,064	14,918	15,744	14,986	13,046	88,928	89,593	90,976	90,423	92,196	91,738	92,851	91,249	91,240	90,431	86,501	13,729	...
Professional, scientific, and technical activities	5,635	5,698	5,857	5,715	5,597	5,717	5,529	5,449	5,734	5,435	5,807	5,078	5,206	5,216	5,154	5,232	5,656	4,806	6,015	6,677	6,403	5,860	4,059	...
Administrative and support service activities	2,233	2,302	2,177	2,097	2,043	2,196	2,456	2,664	2,769	2,661	2,381	2,341	2,755	2,950	3,642	4,031	4,926	4,519	4,575	4,687	4,975	5,231	2,272	...
Public administration and defense; compulsory social security	76,027	82,484	82,331	81,100	81,234	82,005	81,733	69,597	72,771	74,616	75,322	75,630	76,681	77,743	77,986	79,345	79,790	78,598	80,819	84,074	85,594	87,217	89,074	...
Education	44,092	44,517	44,834	46,501	46,722	46,033	45,676	44,949	44,282	43,728	44,135	45,242	45,803	46,371	46,560	46,466	46,513	46,489	46,501	47,708	49,412	51,180	53,015	...
Human health and social work activities	14,373	13,470	16,212	15,570	17,083	17,902	14,360	15,156	16,814	17,824	17,884	21,265	18,039	21,052	21,503	20,577	24,891	27,034	28,494	27,587	29,889	29,299	29,774	...
Arts, entertainment, and recreation	4,175	4,183	4,101	4,274	4,686	4,831	4,670	4,356	4,677	4,048	4,139	4,586	4,688	5,076	4,543	4,670	5,061	5,168	4,545	4,548	4,444	4,302	3,887	...
Other service activities	14,315	14,372	17,582	19,009	18,802	19,187	19,598	17,638	18,850	17,589	17,029	18,085	15,622	16,947	18,004	17,277	17,493	16,893	17,491	16,944	16,868	13,772	12,044	...
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use ^h	73,141	70,977	69,654	64,996	62,483	66,752	68,280	68,831	71,016	73,836	74,932	...	...	...	...	...	...	...	...	...	...	...	...	...
Activities of extraterritorial organizations and bodies	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross value added at basic prices	733,981	743,861	763,881	756,729	754,018	744,495	718,812	695,522	720,460	714,901	729,985	778,448	779,537	780,483	790,006	792,444	833,523	853,188	845,955	862,799	862,029	823,077	851,699	...
Taxes on products	104,981	107,536	124,734	132,617	125,615	128,763	135,391	137,954	148,682	111,313	101,249	109,196	113,501	115,920	123,568	131,856	152,096	165,289	174,930	165,561	171,222	184,187	194,409	...
Subsidies on products	1,238	1,442	453	687	7,726	4,979	4,973	5,477	1,811	3,977	2,390	2,286	393	970	86	85	675	808	762	759	772	2,358	950	...
Net factor income from abroad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GNI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Growth of Output (% annual change)																								
GDP	3.8	1.5	4.5	0.1	-1.9	-0.4	-2.2	-2.5	4.8	-5.2	0.8	6.8	0.8	0.3	2.0	1.2	6.6	3.3	0.2	0.7	0.5	-2.7	0.1	...
Agriculture	4.0	-0.4	-0.9	-3.1	1.1	-5.0	-4.2	-1.0	-1.6	-9.3	4.7	18.7	-1.6	4.0	2.5	-1.7	-1.3	-2.5	0.4	3.6	3.2	0.1	2.8	...
Industry	-6.5	2.0	5.0	-1.0	0.5	-5.0	-7.9	-5.2	5.4	11.6	4.1	5.3	3.4	-14.8	8.0	-0.6	12.7	9.7	-14.8	4.6	-3.1	1.2	4.9	...
Services	5.7	1.9	3.5	-0.0	-1.2	1.3	-2.0	-3.5	5.0	-1.1	0.7	3.2	-0.2	3.5	-1.0	1.4	5.5	1.8	3.3	0.8	-0.3	-7.6	-2.4	...
Expenditure on GDP at 2016/2017 market prices	837,724	849,954	888,163	888,660	871,907	868,279	849,230	827,999	867,331	822,238	828,844	885,357	892,645	895,433	913,488	924,214	984,944	1,017,668	1,020,123	1,027,602	1,032,480	1,004,906	1,045,157	...
Final consumption expenditure	933,146	931,413	988,704	977,159	967,964	978,614	992,484	1,002,743	1,010,310	970,522	974,563	975,261	981,375	1,023,799	1,039,516	1,106,765	1,164,802	1,175,810	1,187,525	1,223,752	1,212,569	1,389,054	1,153,173	...
Household final consumption	729,021	709,189	767,956	740,683	736,303	746,682	743,550	783,145	770,961	729,346	746,413	742,886	733,174	772,146	784,248	846,191	903,816	908,996	915,473	928,587	890,773	1,010,598	773,681	...
NPIShs final consumption	30,700	30,882	40,427	51,820	54,134	56,421	58,986	52,336	58,729	53,258	55,815	55,906	56,029	54,910	59,123	58,328	61,615	62,633	65,638	68,665	69,656	69,815	68,474	...
Government final consumption	173,424	191,342	180,322	184,656	177,527	175,512	189,947	167,262	180,620	187,918	172,335	176,469	192,173	196,743	196,146	202,247	199,371	204,181	206,414	226,500	252,140	308,641	311,018	...
Gross capital formation	150,067	179,482	196,835	163,719	163,238	166,067	154,603	150,133	161,027	205,462	215,208	263,515	277,948	180,602	192,054	210,982	233,882	275,123	210,161	235,069	221,447	178,291	287,165	...
Intellectual property products	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	145,656	176,984	193,884	161,058	160,621	163,358	152,052	147,577	158,203	202,587	211,145	201,058	265,450	169,580	183,285	192,522	228,985	262,890	189,302	224,402	208,095	190,638	307,189	...
Public	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Private	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	4,411	2,498	2,950	2,661	2,616	2,709	2,551	2,556	2,824	2,875	4,063	62,456	12,498	11,023	8,769	18,460	4,897	12,233	20,860	10,667	13,352	-12,347	-20,024	...

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Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	159,784	142,053	173,939	188,014	166,506	157,501	144,997	125,242	139,984	131,060	118,772	153,643	150,299	171,125	174,400	188,145	239,332	225,485	228,377	220,821	208,675	106,733	105,533	...
Exports of goods	55,177	40,555	51,033	79,508	66,976	71,985	41,546	50,875	43,630	28,077	24,841	42,699	36,813	35,657	49,635	57,170	72,645	45,972	32,387	33,095	44,095	35,341	35,555	...
Exports of services	104,607	101,497	122,906	108,506	99,531	85,516	103,451	74,368	96,354	102,983	93,931	110,944	113,486	135,468	124,765	130,975	166,688	179,512	195,989	187,726	164,580	71,391	69,977	...
Less: Imports of goods and services	407,393	393,768	462,810	438,378	422,659	431,545	407,922	437,101	430,067	441,291	454,602	478,799	480,982	492,594	451,374	553,531	647,110	669,732	660,559	692,353	661,584	575,594	590,366	...
Imports of goods	263,181	290,424	375,425	326,092	315,772	320,598	318,022	322,013	341,995	340,178	349,984	372,575	338,295	326,836	331,490	408,048	472,606	455,436	444,884	459,511	442,637	431,768	392,095	...
Imports of services	144,212	103,344	87,385	112,286	106,887	110,947	89,900	115,088	88,072	101,113	104,618	106,223	142,687	165,759	119,884	145,483	174,504	214,296	215,674	232,842	218,947	143,826	198,271	...
Statistical discrepancy	2,120	-9,226	-8,505	-1,854	-3,142	-2,358	-34,932	-13,019	-13,922	-43,515	-25,097	-28,263	-35,994	12,501	-41,109	-28,147	-5,962	10,983	54,619	40,313	51,372	-93,577	89,653	...
Growth of Demand (% annual change)																								
Household final consumption	3.4	-2.7	8.3	-3.6	-0.6	1.4	-0.4	5.3	-1.6	-5.4	2.3	-0.5	-0.9	5.3	1.6	7.9	6.8	0.6	0.7	1.4	-4.1	13.5	-19.6	...
Government final consumption	1.9	10.3	-5.8	2.4	-3.9	-1.1	8.2	-11.9	8.0	4.0	-8.3	2.4	8.9	2.4	-0.3	3.1	-1.4	2.4	1.1	9.7	11.3	22.4	0.6	...
Gross capital formation	-9.4	19.6	9.7	-16.8	-0.3	1.7	-6.9	-2.9	7.3	27.6	4.7	22.4	5.5	-35.0	6.3	9.9	10.9	17.6	-23.6	11.9	-5.8	-19.5	61.1	...
Exports of goods and services	-5.4	-11.1	22.4	8.1	-11.4	-5.4	-7.9	-13.6	11.8	-6.4	-9.4	29.4	-2.2	13.9	1.9	7.9	27.2	-5.8	1.3	-3.3	-5.5	-48.9	-6.3	...
Imports of goods and services	-0.7	-3.3	17.5	-5.3	-3.6	2.1	-5.5	7.2	-1.6	2.6	3.0	5.3	0.5	2.4	-8.4	22.6	16.9	3.5	-1.4	4.8	-4.4	-13.0	2.6	...
Investment Financing at Current Prices																								
Gross capital formation	68,893	86,936	99,645	93,985	98,435	114,065	124,782	130,631	138,274	165,691	209,662	270,093	290,850	183,940	176,688	208,899	225,952	275,123	257,047	295,342	274,720	234,738	388,872	...
Gross national saving	47,869	62,004	69,041	65,452	73,389	58,937	78,643	61,446	84,961	84,924	109,865	124,078	167,383	124,440	123,977	93,817	149,909	221,147	239,214	335,208	272,547	48,483	368,312	...
Gross domestic saving	-34,310	-38,269	-61,199	-63,515	-75,044	-97,397	-102,150	-129,630	-126,350	-137,235	-106,505	-73,831	-65,961	-129,809	-148,310	-182,645	-154,537	-158,142	-177,321	-153,033	-172,254	-424,986	-229,804	...
Net factor income from abroad	4,257	1,321	7,411	1,913	4,740	-1,234	10,400	9,354	11,014	20,417	23,024	22,013	23,490	19,593	5,733	8,773	4,964	40,801	65,429	93,863	95,472	59,676	88,298	...
Net current transfers from abroad	77,922	98,952	122,829	127,055	143,693	157,568	170,393	181,722	200,297	201,742	193,346	175,895	209,854	234,655	266,554	267,689	299,482	338,488	351,105	394,378	349,329	413,793	509,818	...
Savings and Investment (% of GDP at current market prices)																								
Gross domestic saving	-10.2	-10.8	-15.4	-14.3	-15.9	-19.2	-17.4	-21.7	-19.3	-21.1	-15.1	-9.7	-8.3	-16.6	-18.6	-21.5	-16.6	-15.5	-16.5	-13.2	-15.4	-39.8	-21.2	...
Gross national saving	14.3	17.5	17.3	14.7	15.6	11.6	13.4	10.3	13.0	13.0	15.5	16.3	21.0	15.9	15.6	11.0	16.1	21.7	22.3	28.8	24.3	4.5	33.9	...
Gross capital formation	20.5	24.5	25.0	21.2	20.9	22.5	21.3	21.9	21.1	25.4	29.6	35.6	36.5	23.5	22.2	24.6	24.2	27.0	24.0	25.4	24.5	22.0	35.8	...
At Current Market Prices (T\$)																								
Per capita GDP	3,387	3,561	3,986	4,424	4,682	5,015	5,778	5,860	6,401	6,355	6,885	7,371	7,724	7,605	7,800	8,352	9,221	10,115	10,672	11,576	11,155	10,646	11,095	...
Per capita GNI	3,430	3,575	4,060	4,444	4,729	5,003	5,880	5,951	6,509	6,554	7,109	7,585	7,952	7,795	7,856	8,438	9,270	10,521	11,323	12,510	12,106	11,240	11,996	...
At Current Prices (\$ million)																								
GDP by industrial origin at current market prices	191	167	181	207	239	261	290	303	337	320	371	439	470	450	439	437	418	460	489	512	485	465	478	...
GNI	193	168	185	208	242	261	295	308	343	330	383	452	484	462	442	441	421	478	518	553	526	491	517	...
At Current Market Prices (\$)																								
Per capita GDP	1,926	1,677	1,816	2,062	2,375	2,581	2,852	2,973	3,295	3,123	3,612	4,263	4,549	4,384	4,293	4,295	4,137	4,572	4,883	5,139	4,899	4,717	4,877	...
PRODUCTION INDEX period averages																								
Agriculture; 2014–2016 = 100	91.7	91.8	94.9	93.1	92.8	92.9	101.4	134.7	131.0	130.6	129.5	129.0	126.5	127.4	95.2	106.3	98.5	98.6	97.0	97.3	97.1	97.5	97.8	...
ENERGY annual values																								
Electricity (kWh million)																								
Production	32	36	38	48	48	51	54	55	55	51	51	52	51	53	53	55	61	66	65	70	71	76	75	79
Consumption	32	36	38	34	41	44	46	46	47	43	40	45	45	48	48	51	56	59	60	64	66	70	76	73

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Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Taxes payable by corporations and other enterprises	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Expenditure	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	37.2	39.6	39.7	38.6	50.7	43.6	48.1	53.5
Net lending/Net borrowing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.5	3.6	2.9	3.1	0.9	-1.7	-0.9	-1.7
Primary balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.3	4.4	3.7	3.8	1.6	-1.4	15.9	12.6
EXTERNAL TRADE calendar year (T\$ '000)																								
Exports, fob	16,065	14,672	30,584	34,865	30,922	19,759	19,326	16,716	18,392	15,585	15,632	27,231	26,757	25,051	35,006	37,306	47,540	41,617	29,020	46,369	35,401	35,861	31,081	...
Imports, cif	123,145	155,092	195,130	199,214	206,380	234,512	235,693	281,032	324,445	291,926	301,754	332,210	342,742	351,628	404,122	440,350	500,128	523,976	509,867	611,842	526,246	558,039	626,167	...
Trade balance	-107,080	-140,420	-164,546	-164,349	-175,458	-214,753	-216,367	-264,316	-306,053	-276,340	-286,122	-304,979	-315,985	-326,576	-369,116	-403,045	-452,588	-482,359	-480,848	-565,473	-490,845	-522,178	-595,086	...
External Trade (% annual change)																								
Exports	-19.8	-8.7	108.5	14.0	-11.3	-36.1	-2.2	-13.5	10.0	-15.3	0.3	74.2	-1.7	-6.4	39.7	6.6	27.4	-12.5	-30.3	59.8	-23.7	1.3	-13.3	...
Imports	5.7	25.9	25.8	2.1	3.6	13.6	0.5	19.2	15.4	-10.0	3.4	10.1	3.2	2.6	14.9	9.0	13.6	4.8	-2.7	20.0	-14.0	6.0	12.2	...
Direction of Trade calendar year (\$ million)																								
Exports, total	11.2	7.2	17.8	22.7	18.8	12.5	12.0	10.5	11.3	9.0	9.6	15.9	14.4	15.9	17.6	15.7	19.1	17.8	12.5	18.5	13.6	14.4	12.3	9.4
1. New Zealand	1.2	1.0	1.6	1.3	3.1	1.3	1.4	2.7	3.1	2.0	1.4	2.8	4.1	4.2	4.4	4.0	6.2	4.8	4.5	5.9	5.8	6.4	5.2	4.1
2. United States	2.3	0.4	4.0	6.3	3.0	2.4	2.4	2.5	2.0	1.2	1.3	1.6	2.1	1.8	2.5	5.3	4.3	3.4	3.1	3.9	2.9	2.7	2.8	1.5
3. Australia	0.3	0.2	0.2	0.2	0.4	0.3	0.4	0.6	0.6	0.7	0.3	1.3	1.9	1.9	1.7	1.5	4.7	4.8	2.2	2.2	1.1	1.4	2.2	1.6
4. Taipei, China	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.4	0.0	0.1	1.5	0.4	0.5	0.1	0.1	0.1	0.1	0.2	1.3	1.2	0.8	0.6	0.4
5. Korea, Republic of	0.0	...	0.0	0.1	1.1	0.0	0.8	0.2	0.2	0.2	0.0	0.8	1.2	1.3	0.4	0.7	1.0	1.7	1.3	1.6	0.5	1.4	0.6	0.1
6. Japan	4.0	3.4	5.9	7.1	6.9	5.2	3.9	1.1	1.2	0.3	0.9	3.0	2.0	1.9	2.1	1.5	2.0	2.1	0.7	1.6	0.3	0.4	0.6	0.5
7. Hong Kong, China	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.3	2.6	3.6	2.5	2.0	0.9	3.4	0.1	0.0	0.0	0.0	0.0	0.9	1.1	0.1	0.0
8. Thailand	0.0	...	...	...	...	0.0	...	...	...	...	...	0.0	0.0	...	0.0	0.0	...	0.2	0.0	1.4	0.0	0.0	0.1	0.0
9. Fiji	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.5	0.7	0.2	0.2	0.3	0.4	0.3	0.2	0.2	0.0	0.2	0.1	0.6
10. China, People's Republic of	0.0	0.0	0.0	0.0	0.1	0.0	...	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.4	0.2	0.0	0.0	0.1
Imports, total	76.7	78.9	99.4	100.8	113.8	131.2	127.9	157.1	180.8	163.3	179.1	216.2	191.7	188.2	209.8	197.7	218.4	228.0	220.7	249.5	214.6	237.6	258.0	257.5
1. New Zealand	25.5	32.2	35.2	37.5	38.3	46.0	38.6	48.1	47.0	44.0	50.6	58.4	59.7	56.0	62.6	65.9	68.1	67.8	74.0	66.2	69.5	63.3	77.7	...
2. Singapore	0.5	0.2	0.2	0.1	1.8	2.9	2.3	30.4	42.7	26.6	32.5	43.1	45.8	51.4	46.2	20.3	25.6	43.9	44.1	46.2	31.5	36.3	62.1	33.6
3. China, People's Republic of	1.3	0.8	3.0	2.4	6.6	4.4	5.6	8.9	7.0	7.4	8.4	13.0	12.7	10.8	16.4	19.7	25.5	20.4	21.1	22.5	20.3	29.0	33.9	33.8
4. United States	7.2	6.2	10.4	7.8	9.0	10.8	11.4	14.5	15.6	18.7	20.6	23.3	25.8	22.2	23.7	20.1	22.6	22.7	22.6	38.3	18.5	27.1	28.8	21.6
5. Fiji	10.3	10.8	11.8	17.7	17.8	26.6	32.8	12.9	15.0	13.2	16.1	17.1	16.0	16.9	17.1	36.6	26.0	18.9	17.4	19.3	20.3	19.2	20.2	23.9
6. Australia	17.5	15.4	17.0	19.3	22.1	17.1	14.6	16.6	17.9	17.4	14.6	12.6	10.3	11.2	11.8	13.5	17.2	15.9	17.0	17.2	18.6	24.8	18.0	21.3
7. Japan	3.7	2.7	4.3	2.3	2.9	3.9	3.5	3.7	4.3	5.2	3.8	9.6	11.6	7.1	17.5	11.1	19.1	23.2	18.2	20.2	21.0	12.9	14.4	19.9
8. Indonesia	0.7	0.6	0.6	1.2	2.3	2.2	2.1	2.1	2.7	1.8	2.1	3.5	2.8	2.7	3.5	3.6	3.4	3.6	3.5	4.3	4.2	5.3	5.6	12.4
9. Thailand	0.3	0.3	0.3	0.4	0.6	1.1	0.8	1.1	0.9	1.1	1.5	3.4	2.1	2.1	2.9	2.4	2.6	4.0	3.8	3.0	3.2	5.6	4.4	3.7
10. Malaysia	0.4	0.1	0.2	0.1	0.3	0.4	0.5	0.5	0.7	0.3	1.0	1.5	1.2	1.4	3.4	1.5	1.8	2.1	2.3	1.7	1.9	3.8	3.2	3.7
BALANCE OF PAYMENTS ^k fiscal year ending 30 June (\$ million)																								
Current account	-16.0	-26.2	15.8	-10.7	15.7	-11.1	-46.6	-52.3	-58.6	-49.8	-32.5	-72.1	-83.2	-66.5	-39.8	-36.3	21.1	32.2	21.0	-2.0	53.4	113.2	69.6	2.9
Balance on goods	-84.6	-96.7	-94.9	-124.4	-140.8	-173.1	-214.4	-190.8	-238.9	-259.9	-196.6	-218.3	-239.2	-248.6	-245.9	-283.9	-302.8	-343.7	-386.1	-424.4	-399.3	-454.6	-499.3	-620.4
Exports	17.9	23.3	38.8	38.6	28.3	31.1	31.0	26.7	23.5	11.4	11.4	11.2	8.6	12.3	15.8	18.0	19.3	24.1	20.4	19.3	17.9	12.8	12.0	10.3
Imports	102.6	120.0	133.7	163.0	169.0	204.2	245.4	217.5	262.4	271.4	208.0	229.6	247.8	260.9	261.7	301.9	322.1	367.8	406.5	443.7	417.2	467.3	511.3	630.7
Balance on services	3.2	-17.2	-4.2	-11.9	-5.9	-19.3	-16.2	-35.8	-6.2	-5.4	-7.9	4.9	-3.3	6.3	-3.0	4.8	17.4	26.9	32.3	32.2	18.8	-25.2	-79.3	-86.6
Credit	30.0	23.0	36.2	54.8	52.7	45.9	50.9	38.8	70.1	83.7	71.8	89.0	93.0	125.2	109.0	109.7	139.1	169.6	199.0	204.3	184.0	88.3	98.5	185.4
Debit	26.9	40.2	40.3	66.7	58.5	65.2	67.1	74.7	76.3	89.1	79.8	84.0	96.3	118.8	112.1	104.9	121.8	142.7	166.7	172.1	165.2	113.5	177.8	271.9
Balance on primary income	-0.8	-2.2	-1.2	-3.3	-0.8	3.1	5.7	7.1	6.4	57.6	5.3	4.9	5.6	0.9	8.5	0.4	5.6	-16.0	-7.7	8.8	5.7	22.0	30.5	30.0

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Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Credit	3.5	3.2	5.0	4.7	5.6	6.6	9.9	12.9	13.0	61.0	14.7	13.1	13.3	11.7	25.9	18.5	22.2	17.7	24.0	25.8	25.9	44.2	47.9	54.5	
Debit	4.3	5.4	6.2	8.1	6.4	3.5	4.2	5.8	6.6	3.4	9.4	8.2	7.7	10.8	17.4	18.1	16.6	33.8	31.7	17.1	20.2	22.2	17.4	24.5	
Balance on secondary income	66.3	89.9	116.0	128.9	163.1	178.1	178.4	167.1	180.2	157.9	166.8	136.4	153.7	174.8	200.6	242.5	300.9	365.0	382.5	381.4	428.2	570.9	617.7	679.8	
Credit	79.4	107.0	143.7	151.4	185.7	208.7	205.5	185.8	203.6	177.7	183.3	147.3	172.8	213.0	240.5	289.0	362.4	422.0	449.4	450.9	498.8	646.1	685.4	761.5	
Debit	13.1	17.1	27.7	22.6	22.6	30.6	27.1	18.7	23.4	19.9	16.5	10.9	19.1	38.2	39.9	46.4	61.5	57.0	66.8	69.5	70.6	75.2	67.6	81.7	
Capital account	4.2	6.2	15.8	17.4	75.6	24.2	45.0	53.8	69.0	69.6	37.9	124.4	87.5	88.6	100.7	23.2	15.2	29.8	40.6	42.1	22.2	40.8	14.2	14.4	
Credit	15.7	28.6	41.1	33.9	89.6	50.4	60.3	64.6	77.0	107.3	60.8	188.4	106.8	109.7	125.6	26.8	17.5	32.6	44.6	44.5	23.3	41.6	15.8	15.2	
Debit	11.5	22.3	25.3	16.5	14.0	26.2	15.3	10.7	8.0	37.7	22.9	64.0	19.2	21.1	24.9	3.6	2.3	2.8	4.1	2.4	1.1	0.8	1.6	0.8	
Financial account	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	55.7	72.7	72.9	58.8	33.2	40.3	84.1	74.9	117.7
Direct investment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3.1	-1.0	9.9	-11.3	...	...	...	...	...
Portfolio investment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.0	...	0.0	-0.0	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other investment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	52.6	73.7	63.0	70.1	...	...	...	...	...
Net errors and omissions	3.9	19.5	-17.8	-9.3	-38.5	-20.7	2.7	6.9	-12.9	27.4	28.8	-19.0	10.2	-4.9	-49.7	-27.4	-43.7	-81.9	-59.5	-57.7	-56.5	-66.7	-2.8	-84.7	
Overall balance	-7.9	-0.4	13.8	-2.6	52.8	-7.6	1.1	8.4	-2.5	47.1	34.2	33.3	14.5	17.2	11.2	15.2	65.2	53.0	60.9	15.6	59.5	171.4	155.9	50.3	
Reserves and related items	7.9	0.4	-13.8	2.6	-52.8	7.6	-1.1	-8.4	2.5	-47.1	-34.2	-33.3	-14.5	-17.2	-11.2	-15.2	-65.2	-53.0	-60.9	-15.6	-59.5	-171.4	-155.9	-50.3	
International investment position	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balance of Payments (% of GDP at current market prices)																									
Exports	9.4	13.9	21.4	18.6	11.8	11.9	10.7	8.8	7.0	3.6	3.1	2.6	1.9	2.8	3.7	4.5	4.6	5.2	4.3	3.8	3.7	2.7	2.6	...	
Imports	53.7	71.9	73.7	78.8	70.6	78.2	84.7	71.7	77.9	84.7	56.0	52.3	53.4	59.2	60.6	74.9	76.5	79.7	84.8	87.3	85.7	99.0	109.6	...	
Balance on goods	-44.3	-57.9	-52.3	-60.1	-58.8	-66.3	-74.0	-62.9	-70.9	-81.2	-53.0	-49.7	-51.6	-56.4	-57.0	-70.4	-71.9	-74.5	-80.5	-83.5	-82.0	-96.3	-107.0	...	
Balance on services	1.7	-10.3	-2.3	-5.7	-2.5	-7.4	-5.6	-11.8	-1.8	-1.7	-2.1	1.1	-0.7	1.4	-0.7	1.2	4.1	5.8	6.7	6.3	3.9	-5.3	-17.0	...	
Current account balance	-8.4	-15.7	8.7	-5.2	6.6	-4.3	-16.1	-17.3	-17.4	-15.6	-8.7	-16.4	-17.9	-15.1	-9.2	-9.0	5.0	7.0	4.4	-0.4	11.0	24.0	14.9	...	
Overall balance	-4.1	-0.3	7.6	-1.3	22.1	-2.9	0.4	2.8	-0.7	14.7	9.2	7.6	3.1	3.9	2.6	3.8	15.5	11.5	12.7	3.1	12.2	36.3	33.4	...	
INTERNATIONAL RESERVES as of end of period (\$ million)																									
Total	24.6	23.8	25.1	39.8	55.3	46.9	48.0	65.2	69.8	95.7	104.5	143.3	152.4	155.5	158.8	156.1	176.5	198.5	215.1	218.4	298.9	361.8	375.6	396.5	
Gold, national valuation
Foreign exchange	22.3	21.4	22.5	36.9	52.2	44.0	44.9	61.9	66.4	81.9	91.0	129.8	138.9	142.0	146.0	143.9	164.7	186.0	202.9	206.2	286.2	330.9	346.1	366.7	
Reserve position in the IMF	2.2	2.1	2.3	2.5	2.7	2.4	2.6	2.7	2.6	2.7	2.6	2.6	2.6	2.6	2.5	2.4	4.6	4.9	4.8	4.8	4.9	4.8	4.6	4.6	
SDRs	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.7	0.7	11.1	10.9	10.9	10.9	10.9	10.3	9.8	7.2	7.7	7.5	7.5	7.8	26.1	24.9	25.2	
EXCHANGE RATES (T\$-\$)																									
End of period	2.0	2.2	2.2	2.0	1.9	2.1	2.0	1.9	2.1	1.9	1.8	1.7	1.7	1.8	2.0	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	
Average of period	1.8	2.1	2.2	2.1	2.0	1.9	2.0	2.0	1.9	2.0	1.9	1.7	1.7	1.8	1.8	2.1	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.4	
EXTERNAL INDEBTEDNESS as of end of year (\$ million)																									
Total debt outstanding and disbursed	74.0	71.4	81.5	93.4	94.4	89.0	91.6	96.9	99.0	114.9	153.7	191.2	198.0	199.6	195.9	184.3	174.4	193.1	187.0	186.6	194.6	223.6	209.9	...	
Long-term debt	65.0	62.6	71.8	82.9	83.4	79.5	81.6	86.5	88.8	104.6	143.5	181.1	187.8	189.4	186.4	175.2	165.6	183.7	177.8	177.5	185.1	186.2	165.2	...	
Public and publicly guaranteed	65.0	62.6	71.8	82.9	83.4	79.5	81.6	86.5	88.8	104.6	143.5	181.1	187.8	189.4	186.4	175.2	165.6	183.7	177.8	177.5	185.1	186.2	165.2	...	
Private nonguaranteed
Short-term debt	0.4	0.5	0.8	0.8	0.7	0.1	0.1	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	...	
Use of IMF credit	8.6	8.3	8.9	9.8	10.2	9.4	9.9	10.4	10.1	10.3	10.1	10.1	10.1	10.1	9.5	9.1	8.8	9.4	9.2	9.1	9.5	37.4	44.7	...	
External debt (% of GNI)	35.7	39.3	43.8	46.0	40.5	34.1	30.8	31.9	28.3	35.7	40.6	44.8	40.9	43.2	44.2	41.8	41.3	40.3	36.0	33.7	37.0	45.1	...	...
Total long-term debt (% of total debt)	87.9	87.7	88.1	88.7	88.4	89.3	89.0	89.3	89.8	91.0	93.4	94.7	94.9	94.9	95.1	95.1	94.9	95.1	95.1	95.1	95.1	83.3	78.7	...	

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Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Short-term debt (% of total debt)	0.5	0.7	0.9	0.8	0.8	0.1	0.2	-	-	-	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	...	...
Debt service (% of exports of goods and services)	...	9.8	8.9	8.3	8.6	9.8	8.6	10.6	8.7	7.2	9.3	6.5	6.2	5.7	6.7	7.3	5.1	4.0	6.1	3.3	4.0	4.8	11.3	...	
Debt service transactions during the year (\$ million)																									
Principal repayments on long-term debt	3.7	2.0	2.7	2.7	3.3	3.7	3.2	3.6	3.7	2.4	2.7	3.3	3.5	3.5	4.0	3.6	3.5	2.8	6.2	2.7	4.7	2.7	8.1	18.5	
Interest on long-term debt	0.9	0.6	0.7	0.8	0.9	1.2	0.8	1.1	1.7	1.4	2.4	2.7	2.9	3.1	2.6	2.9	2.7	2.7	3.3	2.7	1.3	2.1	2.7	2.6	
Interest on short-term debt	0.0	0.0	0.0	0.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Average terms of new commitments																									
Interest rate (% per annum)	...	2.5	1.1	0.8	...	0.8	...	2.0	...	3.7	2.0	...	...	0.8	0.8	0.8	0.9	1.1	0.8	...	...	...	...	...
Maturity (years)	...	15.1	29.6	39.8	...	39.9	...	20.8	...	10.1	20.1	...	...	39.7	39.7	39.7	36.1	30.1	20.5	...	...	...	...	...
Grace period (years)	...	4.6	9.1	10.3	...	10.4	...	5.8	...	...	5.1	...	...	10.2	10.2	10.2	9.8	8.9	-	...	...	...	...	...
Grant element (%)	...	16.3	45.6	57.6	...	57.7	...	27.7	...	5.4	26.7	...	...	57.4	57.4	57.3	53.2	45.9	31.9	...	...	...	...	...
ENVIRONMENT AND CLIMATE CHANGE																									
Air Pollution and Climate																									
Carbon dioxide emissions ^d (t '000)	103	95	102	124	117	117	135	120	127	138	118	107	109	115	113	110	124	133	134	162	118	...	...	...
Nitrous oxide emissions (t '000 CO ₂ equivalent)	45	46	46	46	47	47	47	48	49	49	49	49	49	50	50	50	51	51	51	52	52	...	...	...
Methane emissions (t '000 CO ₂ equivalent)	86	86	86	86	87	87	87	87	88	88	88	88	89	90	90	91	91	91	92	92	92	...	...	...
Other greenhouse gases ^m (t '000 CO ₂ equivalent)	-83	-71	-5	16	14	-16	-53	-40	-61	-42	-66	-79	-80	-97	-99	-115	-91	...	...	...	...	...	...	...
Total greenhouse gas emissions (t '000 CO ₂ equivalent)	235	227	235	257	251	252	270	256	265	276	256	246	250	256	256	254	269	280	282	311	268	...	...	...
Carbon dioxide emissions, per unit of manufacturing value-added ⁿ (kg of CO ₂ equivalent per constant 2015 \$)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carbon dioxide emissions, per unit of GDP (PPP) ⁿ (kg of CO ₂ equivalent per constant 2017 \$)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Annual mean levels of fine particulate matter (e.g., PM _{2.5} and PM ₁₀) in cities (population weighted), Total (µg/m ³)	...	...	...	...	...	...	...	...	...	...	7.1	7.1	7.1	7.1	7.2	7.3	7.4	7.4	7.5	7.5	...	...	...	...
Annual mean levels of fine particulate matter (e.g., PM _{2.5} and PM ₁₀) in cities (population weighted), Urban (µg/m ³)	...	...	...	...	...	...	...	...	...	...	7.4	7.3	7.3	7.3	7.4	7.5	7.6	7.6	7.7	7.7	...	...	...	...
Temperature change with respect to a baseline climatology, corresponding to the period 1951–1980 (°C)	0.2	0.5	0.7	0.3	0.4	0.6	0.4	0.7	0.1	0.2	0.7	0.4	0.5	0.6	0.5	0.5	1.1	0.9	0.6	1.1	0.9	0.6	0.5	0.9	
Number of climate-related disasters, Total ^o	...	1	...	...	1	...	...	...	...	...	...	1	...	...	1	1	3	...	1	...	1	...	...	...
Climate-related Hazards and Natural Disasters																									
Number of persons affected by disaster (persons)	...	...	...	...	...	-	-	-	-	7	-	345	-	-	4,520	-	-	-	84,311	640	68	...	...	...
Number of deaths due to disaster (persons)	...	...	...	...	...	-	-	-	-	9	...	...	-	-	1	-	-	-	-	...	...	...	17	...
Direct economic loss attributed to disasters (\$ million)	...	...	...	...	...	-	...	...	...	...	...	1.1	...	-	18.6	-	-	-	8.6	-	0.6	...	...	...
Policies and Programs																									
Score of adoption and implementation of national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030 (index)	0.28	0.48	0.50	0.50	...
Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies (%)	66.7	66.7	29.8	33.5	...
Fossil-fuel subsidies (consumption and production) as a proportion of total GDP (%)	0.0	-	-	-	...
Renewable energy share in the total final energy consumption (%)	2.5	2.7	2.5	2.0	2.2	2.2	1.9	2.2	2.0	1.8	1.0	1.1	1.2	1.6	1.7	1.9	2.0	2.0	1.8	1.8	1.9	1.8	...	...
Energy intensity measured in terms of primary energy and GDP (MJ/\$ 2017 PPP GDP)	3.0	2.8	2.8	3.4	3.3	3.3	3.9	3.6	3.6	4.1	3.5	3.0	3.0	3.2	3.0	3.1	3.1	3.2	3.2	3.9	4.5	4.7	...	...

... = data not available; * = provisional, preliminary, estimate; | = marks break in series; - = magnitude equals zero; (-/+) 0.0 = magnitude is less than half of unit employed; \$ = United States dollars; cif = cost, insurance, and freight; CO₂ = carbon dioxide; fob = free on board; GDP = gross domestic product; GNI = gross national income; IMF = International Monetary Fund; kg = kilogram; km² = square kilometer; kWh = kilowatt-hour; MJ = megajoule; µg/m³ = micrograms per cubic meter; NPISHs = nonprofit institutions serving households; PM = particulate matter; PPP = purchasing power parity; Q = quarter; SDRs = special drawing rights; T\$ = pa'anga.

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- a For 2006, 2011, and 2016, data are from census years. For 2003 and 2018, data are from the Labor Force Sample survey.
- b For 2003 and 2006, includes professional, scientific and technical activities; administrative and support service activities; public administration and defence; compulsory social security; education; human health and social work activities; arts, entertainment, and recreation; activities of households as employers; and activities of extraterritorial organizations and bodies.
- c For 2021, the 23,086 workers include 14,008 subsistence workers, those that did any other work to generate income, and those who helped family business without pay.
- d Defined as those in employment who, during a short reference period, wanted to work additional hours, whose working time in all jobs was less than a specified hour's threshold, and who were available to work additional hours given an opportunity for more work.
- e In 2018, Tonga began implementing the 19th ICLS into the LFS and the Labor Force Modules for the 2021 Census.
- f Includes water supply; sewerage, waste management, and remediation activities.
- g Starting 2011, real estate activities include activities of households as employers; undifferentiated goods- and services-producing activities of households for own use.
- h Starting 2011, activities of households as employers and undifferentiated goods- and services-producing activities of households for own use have been lumped with real estate activities.
- i For 2000–2017, includes education; medical health services and supplies; leisure, recreational, and craft supplies; cosmetics and toiletries; personal goods; newspapers and stationery supplies; and other goods and services.
- j Refers to the rates on loans for export-oriented industries, manufacturing and raw materials processing, and tourism-related activities except restaurants.
- k Prior to May 2014, data are based on the IMF's Balance of Payments Manual (fourth edition). From May 2014 onward, data are based on the IMF's Balance of Payments and International Investment Position Manual (sixth edition).
- l Data from the World Bank are expressed in kiloton (kt), while data provided in the table are expressed in thousand metric tons (t), using a conversion factor of 1 kt = 1,000 metric tons.
- m Other greenhouse gas emissions refer to hydrofluorocarbons, perfluorocarbons, and sulphur hexafluoride.
- n Refers to carbon dioxide emissions from fuel combustion.
- o Disasters may include drought, extreme temperature, flood, landslide, storm, or wildfire.

Sources:

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