

*SECTION 2:*  
*LABOUR FORCE AND MANPOWER*



## SECTION 2: LABOUR FORCE AND MANPOWER

TABLE 21: ECONOMICALLY ACTIVE AND INACTIVE POPULATION BY SEX

Economically active & Inactive Population /Sex	1976		1986		1990		1993		1996		2003	
	no.	%	no.	%	no.	%	no.	%	no.	%	no.	%
<b>Total Population</b>	90,085	100.0	93,049	100.0	95,408	100.0	97,686	100.0	96,020	100.0	90,370	100.0
<b>Working Age Population</b>	50,047	55.6	54,928	59.0	68,549	71.8	70,286	72.0	58,102	60.5	57,340	65.5
<b><u>Economically Active in Labour Force</u></b>	21,435	23.8	23,745	25.5	32,013	33.6	35,033	35.9	33,908	35.3	36,450	40.3
<b>Employed</b>	18,626	20.7	21,604	23.2	30,670	32.1	34,574	35.4	29,406	30.6	34,560	38.2
Males	15,883	17.6	17,558	18.9	20,954	22.0	21,379	21.9	18,402	19.2	20,420	22.6
Females	2,743	3.0	4,046	4.3	9,716	10.2	13,195	13.5	11,004	11.5	14,140	15.6
<b>Unemployed</b>	2,809	3.1	2,141	2.3	1,343	1.4	459	0.5	4,502	4.7	1,890	2.1
Males	2,194	2.4	1,210	1.3	481	0.5	165	0.2	3,293	3.4	760	0.8
Females	615	0.7	931	1.0	862	0.9	294	0.3	1,209	1.3	1,130	1.3
<b><u>Economically active not in Labour Force</u></b>	28,485	31.6	30,852	33.2	36,487	38.2	35,220	36.1	24,194	25.2	20,890	25.2
Males	7,039	7.8	8,062	8.7	12,284	12.9	13,069	13.4	7,123	7.4	7,200	7.4
Females	21,446	23.8	22,790	24.5	24,203	25.4	22,151	22.7	17,071	17.8	13,690	17.8
<b><u>Not Stated</u></b>	127	0.1	331	0.4	49	0.1	33	0.0	-	-	-	-
Males	77	0.1	183	0.2	22	0.0	-	-	-	-	-	-
Females	50	0.1	148	0.2	27	0.0	33	0.0	-	-	-	-

**Source:** Census Reports; 1976, 1986 and 1996: Statistics Department, TONGA  
Labour Force Surveys; 1990, 1993 and 2003; aged 10 and above, Statistics Department, TONGA

**Note:** Tongan and Part Tongan only for 1986 & 1996 Population Census

**Rounding:** For 2003, most of the numbers have been rounded to the nearest 10. Where a number ends in 5, the previous digit is "rounded to evens": for instance, 345 rounded to 340, while 375 is rounded to 380. Because of the effects of rounding, numbers may not always add exactly to the totals

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**TABLE 22: ECONOMICALLY ACTIVE AND EMPLOYED POPULATION AND PERCENTAGE DISTRIBUTION CLASSIFIED BY AGE GROUP AND SEX**

Agegroup/Sex	NUMBER						PERCENTAGE DISTRIBUTION					
	1976 Census no.	1986 Census no.	1990 Survey no.	1993 Survey no.	1996 Census no.	2003 Survey no.	1976 Census %	1986 Census %	1990 Survey %	1993 Survey %	1996 Census %	2003 Survey %
<b>TOTAL ECONOMICALLY ACTIVE POPULATION</b>	<b>21,435</b>	<b>23,745</b>	<b>32,013</b>	<b>35,033</b>	<b>33,908</b>	<b>36,758</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Employed	18626	21,604	30,670	34,574	29,406	34,816	86.9	91.0	95.8	98.7	86.7	94.7
Unemployed (Seeking work)	2809	2,141	1,343	459	4,502	1,942	13.1	9.0	4.2	1.3	13.3	5.3
<b>EMPLOYED BY AGE GROUPS AND SEX</b>	<b>18,998</b>	<b>21,604</b>	<b>30,670</b>	<b>34,574</b>	<b>29,406</b>	<b>34,816</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>PERSONS</b>												
10 - 14	na	na	702	251	na	255	na	na	2.3	0.0	0.0	0.7
15 - 24	5214	6,103	8,034	7,821	5,686	6,002	26.0	28.2	26.2	22.6	19.3	17.2
25 - 44	9196	9,388	12,204	15,157	14,485	17,233	44.7	43.5	39.8	43.8	49.3	49.5
45 - 54	2555	3,138	4,715	5,567	4,311	5,403	15.5	14.5	15.4	16.1	14.7	15.5
55 - 64	1946	1,895	3,243	3,676	3,218	3,710	9.1	9.2	10.6	10.6	10.9	10.7
65+	na	880	1,772	2,102	1,706	2,213	4.7	4.5	5.8	6.1	5.8	6.4
Not Stated	87	-	-	-	-	-	0.1	-	-	-	-	-
<b>MALES</b>	<b>17,900</b>	<b>17,558</b>	<b>20,954</b>	<b>21,379</b>	<b>18,402</b>	<b>20,665</b>	<b>100.2</b>	<b>81.3</b>	<b>68.3</b>	<b>61.8</b>	<b>62.6</b>	<b>59.4</b>
10 - 14	na	na	592	233	na	247	na	na	1.9	0.0	0.0	0.7
15 - 24	4774	4,501	5,388	5,161	3,645	3,731	25.1	20.8	17.6	14.9	12.4	10.7
25 - 44	8653	7,439	7,929	9,005	8,899	10,094	45.5	34.4	25.9	26.0	30.3	29.0
45 - 54	2482	2,797	3,198	3,181	2,578	3,021	19.1	12.9	10.4	9.2	8.8	8.7
55 - 64	1905	1,872	2,425	2,313	2,143	2,115	10.0	8.7	7.9	6.7	7.3	6.1
65+	na	949	1,422	1,486	1,137	1,457	na	4.4	4.6	4.3	3.9	4.2
Not Stated	86	-	-	-	-	-	0.5	0.0	0.0	0.0	0.0	0.0
<b>FEMALES</b>	<b>1,098</b>	<b>4,046</b>	<b>9,716</b>	<b>13,195</b>	<b>11,004</b>	<b>14,151</b>	<b>5.8</b>	<b>18.7</b>	<b>31.7</b>	<b>38.2</b>	<b>37.4</b>	<b>40.6</b>
10 - 14	na	na	110	18	na	8	na	na	0.4	0.0	0.0	0.0
15 - 24	440	1,602	2,646	2,660	2,041	2,271	2.3	7.4	8.6	7.7	6.9	6.5
25 - 44	543	1,949	4,275	6,152	5,586	7,139	2.9	9.0	13.9	17.8	19.0	20.5
45 - 54	73	341	1,517	2,386	1,733	2,382	0.4	1.6	4.9	6.9	5.9	6.8
55 - 64	41	123	818	1,363	1,075	1,595	0.2	0.6	2.7	3.9	3.7	4.6
65+	na	31	350	616	569	756	na	0.1	1.1	1.8	1.9	2.2
Not Stated	1	-	-	-	-	-	0.0	-	-	-	-	-

Source: Census Reports; 1976, 1986 and 1996; aged 15 and above, Statistics Department, TONGA  
Labour Force Surveys; 1990, 1993 & 2003; aged 10 and above, Statistics Department, TONGA

**Note:** Tongan and Part Tongan only for 1986 & 1996 Population Census  
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for instance, 345 rounded to 340, while 375 is rounded to 380. Because of the effects of rounding, numbers may not always add exactly to the totals

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Table 23(i): ECONOMICALLY ACTIVE AND EMPLOYED POPULATION BY INDUSTRY GROUP AND SEX

Industry/Sex	NUMBER					PERCENTAGE DISTRIBUTION						
	1976 Census	1986 Census	1990 Survey	1993 Survey	1996 Census	2003 Survey	1976 Census	1986 Census	1990 Survey	1993 Survey	1996 Census	2003 Survey
<b>Total Persons Employed:</b>	<b>18,626</b>	<b>21,607</b>	<b>30,672</b>	<b>34,574</b>	<b>29,406</b>	<b>34,560</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Agriculture, Forestry and Fishing	9,529	10,607	11,682	13,619	9,953	10,990	51.2	48.1	38.1	39.4	33.8	31.8
Mining and Quarrying	16	28	48	34	43	60	0.1	0.1	0.2	0.1	0.1	0.2
Manufacturing	386	577	4,617	7,668	6,710	8,540	2.1	2.7	15.1	22.2	22.8	24.7
Electricity, Gas and Water	114	316	409	382	504	530	0.6	1.5	1.3	1.1	1.7	1.5
Construction	1,153	1,698	1,258	798	500	1,440	6.2	7.9	4.1	2.3	1.7	4.2
Trade, Restaurants and Hotels	825	1,523	2,596	2,229	2,506	3,570	4.4	7.0	8.5	6.4	8.5	10.3
Transport, Storage and Communication	829	1,120	1,821	716	1,209	1,580	4.5	5.2	5.9	2.1	4.1	4.6
Finance, Insurance etc.	61	448	1,189	227	657	500	0.3	2.1	3.9	0.7	2.2	1.4
Community, Social and Personal Services	4,082	5,086	7,052	8,901	7,324	7,350	21.9	23.5	23.0	25.7	24.9	21.3
Activities not adequately defined	1,631	191	-	-	-	-	8.8	0.9	0.0	0.0	0.0	0.0
<b>Males:</b>	<b>15,883</b>	<b>17,558</b>	<b>20,955</b>	<b>21,379</b>	<b>18,402</b>	<b>20,420</b>	<b>85.3</b>	<b>81.3</b>	<b>68.3</b>	<b>61.8</b>	<b>62.6</b>	<b>59.1</b>
Agriculture, Forestry and Fishing	9,462	10,394	10,801	12,844	9,834	10,340	50.8	48.1	35.2	37.1	33.4	29.9
Mining and Quarrying	16	26	48	25	38	60	0.1	0.1	0.2	0.1	0.1	0.2
Manufacturing	298	332	681	395	420	910	1.6	1.5	2.2	1.1	1.4	2.6
Electricity, Gas and Water	108	274	323	327	407	370	0.6	1.3	1.1	0.9	1.4	1.1
Construction	1,095	1,609	1,254	776	485	1,410	5.9	7.4	4.1	2.2	1.6	4.1
Trade, Restaurants and Hotels	487	667	982	851	1,351	1,580	2.6	3.1	3.2	2.5	4.6	4.6
Transport, Storage and Communication	781	908	1,521	606	931	1,150	4.2	4.2	5.0	1.8	3.2	3.3
Finance, Insurance etc.	28	290	857	86	323	210	0.2	1.3	2.8	0.2	1.1	0.6
Community, Social and Personal Services	2,782	2,930	4,488	5,469	4,613	4,390	14.9	13.6	14.6	15.8	15.7	12.7
Activities not adequately defined	826	128	-	-	-	-	4.4	0.6	0.0	0.0	0.0	0.0
<b>Females:</b>	<b>2,743</b>	<b>4,046</b>	<b>9,717</b>	<b>13,195</b>	<b>11,004</b>	<b>14,140</b>	<b>14.7</b>	<b>18.7</b>	<b>31.7</b>	<b>38.2</b>	<b>37.4</b>	<b>40.9</b>
Agriculture, Forestry and Fishing	67	213	881	775	119	650	0.4	1.0	2.9	2.2	0.4	1.9
Mining and Quarrying	-	2	-	9	5	-	0.0	0.0	0.0	0.0	0.0	0.0
Manufacturing	88	255	3,936	7,273	6,290	7,630	0.5	1.2	12.8	21.0	21.4	22.1
Electricity, Gas and Water	6	42	86	55	97	160	0.0	0.2	0.3	0.2	0.3	0.5
Construction	58	89	4	22	15	30	0.3	0.4	0.0	0.1	0.1	0.1
Trade, Restaurants and Hotels	338	856	1,614	1,378	1,155	1,990	1.8	4.0	5.3	4.0	3.9	5.8
Transport, Storage and Communication	48	212	300	110	278	430	0.3	1.0	1.0	0.3	0.9	1.2
Finance, Insurance etc.	33	158	332	141	334	290	0.2	0.7	1.1	0.4	1.1	0.8
Community, Social and Personal Services	1,300	2,156	2,564	3,432	2,711	2,960	7.0	10.0	8.4	9.9	9.2	8.6
Activities not adequately defined	805	63	-	-	-	-	4.3	0.3	0.0	0.0	0.0	0.0

**SOURCE:** Census Reports: 1976, 1986 and 1996; aged 15 and above, Statistics Department.  
Labour Force Surveys: 1990, 1993 & 2003; aged 10 and above, Statistics Department

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Table 23(ii): EMPLOYED POPULATION BY INDUSTRY GROUP AND SEX

Sex/ Industry (ISIC Rev. 3)	NUMBER		% DISTRIBUTION	
	1996 Census	2003 Survey	1996 Census	2003 Survey
<b>Total Persons Employed:</b>	<b>29406</b>	<b>34561</b>	<b>100</b>	<b>101</b>
Agriculture, Hunting and Forestry	8886	9940	30.2	28.8
Fishing	1067	1050	3.6	3.0
Mining and Quarrying	43	62	0.1	0.2
Manufacturing	6710	8534	22.8	24.7
Electricity, Gas and Water	504	528	1.7	1.5
Construction	500	1436	1.7	4.2
Wholesale and Retail Trade	1960	2929	6.7	8.5
Hotel and Restaurants	546	634	1.9	1.9
Transport, Storage and Communication	1209	1584	4.1	4.6
Financial Intermediation	536	508	1.8	1.4
Real Estate, Renting and Business Ac.	121	258	0.4	0.8
Public Administration and Defence	3701	2591	12.6	7.5
Education	1721	1980	5.9	5.7
Health and Social Work	510	660	1.7	1.9
Other Community, Social, and Personal Service Activities	1133	1320	3.9	3.8
Private Households with Employed Persons	187	608	0.6	1.8
Extra-Territorial Organisations and Bodies	72	88	0.2	0.3
<b>Males:</b>	<b>18402</b>	<b>20418</b>	<b>62.6</b>	<b>59.0</b>
Agriculture, Hunting and Forestry	8795	9470	29.9	27.4
Fishing	1039	870	3.5	2.5
Mining and Quarrying	38	60	0.1	0.2
Manufacturing	420	910	1.4	2.6
Electricity, Gas and Water	407	370	1.4	1.1
Construction	485	1410	1.6	4.1
Wholesale and Retail Trade	1112	1340	3.8	3.9
Hotel and Restaurants	239	240	0.8	0.7
Transport, Storage and Communication	931	1150	3.2	3.3
Financial Intermediation	244	210	0.8	0.6
Real Estate, Renting and Business Ac.	79	170	0.3	0.5
Public Administration and Defence	2756	1900	9.4	5.5
Education	756	720	2.6	2.1
Health and Social Work	135	280	0.5	0.8
Other Community, Social, and Personal Service Activities	864	980	2.9	2.8
Private Households with Employed Persons	74	260	0.3	0.8
Extra-Territorial Organisations and Bodies	28	60	0.1	0.2
<b>Females</b>	<b>11004</b>	<b>14140</b>	<b>37.4</b>	<b>41.5</b>
Agriculture, Hunting and Forestry	91	470	0.3	1.4
Fishing	28	180	0.1	0.5
Mining and Quarrying	5		0.0	0.0
Manufacturing	6290	7630	21.4	22.1
Electricity, Gas and Water	97	160	0.3	0.5
Construction	15	30	0.1	0.1
Wholesale and Retail Trade	848	1590	2.9	4.6
Hotel and Restaurants	307	400	1.0	1.2
Transport, Storage and Communication	278	430	0.9	1.2
Financial Intermediation	292	290	1.0	0.8
Real Estate, Renting and Business Ac.	42	90	0.1	0.3
Public Administration and Defence	945	690	3.2	2.0
Education	965	1260	3.3	3.6
Health and Social Work	375	380	1.3	1.1
Other Community, Social, and Personal Service Activities	269	340	0.9	1.0
Private Households with Employed Persons	113	350	0.4	1.0
Extra-Territorial Organisations and Bodies	44	50	0.1	0.1

SOURCE: Census Reports; 1976, 1986 and 1996; aged 15 and above, Statistics Department,  
Labour Force Surveys; 1990, 1993 & 2003; aged 10 and above, Statistics Department

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**TABLE 24: TOTAL POPULATION AND PERCENTAGE DISTRIBUTION IN AND OUT OF LABOUR FORCE BY EMPLOYMENT STATUS**

Employment status	Numbers						Percentage					
	1976	1986	1990	1993	1996	2003	1976	1986	1990	1993	1996	2003
	Census no.	Census no.	Survey no.	Survey no.	Census no.	Survey no.	Census %	Census %	Survey %	Survey %	Census %	Census %
<b>Total Working Age Population:</b>	<b>50,047</b>	<b>54,928</b>	<b>68,549</b>	<b>70,286</b>	<b>58,106</b>	<b>57,341</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Male	25,166	27,013	33,741	34,613	28,822	28,378	50.3	49.2	49.2	49.2	49.6	49.5
Female	24,881	27,915	34,808	35,673	29,284	28,963	49.7	50.8	50.8	50.8	50.4	50.5
<b>In Labour Force</b>	<b>21,435</b>	<b>23,745</b>	<b>32,014</b>	<b>35,033</b>	<b>33,908</b>	<b>36,451</b>	<b>42.8</b>	<b>43.2</b>	<b>46.7</b>	<b>49.8</b>	<b>58.4</b>	<b>92.0</b>
<b>Employed</b>	<b>18,626</b>	<b>21,604</b>	<b>30,671</b>	<b>34,574</b>	<b>29,406</b>	<b>34,561</b>	<b>37.2</b>	<b>39.3</b>	<b>44.7</b>	<b>49.2</b>	<b>50.6</b>	<b>60.3</b>
Salary and Wage Earner	7,131	11,172	14,527	13,122	12,424	15,061	14.2	20.3	21.2	18.7	21.4	26.3
Own Account Worker	6,949	7,455	10,621	13,701	7,603	12,663	13.9	13.6	15.5	19.5	13.1	22.1
Employer	54	113	157	88	149	382	0.1	0.2	0.2	0.1	0.3	0.7
Unpaid Family Worker	2,813	2,481	5,366	7,588	9,159	6,410	5.6	4.5	7.8	10.8	15.8	11.2
Others	1,679	383	-	75	71	45	3.4	0.7	0.0	0.1	0.1	0.1
Unemployed	2,809	2,141	1,343	459	4,502	1,890	5.6	3.9	2.0	0.7	7.7	3.3
<b>Not in Labour Force</b>	<b>28,612</b>	<b>31,183</b>	<b>36,535</b>	<b>35,253</b>	<b>24,198</b>	<b>20,890</b>	<b>57.2</b>	<b>56.8</b>	<b>53.3</b>	<b>50.2</b>	<b>41.6</b>	<b>105.0</b>
Home duties	17,593	15,933	13,064	11,444	12,576	7,490	35.2	29.0	19.1	16.3	21.6	13.1
Student	6,781	8,871	19,453	19,906	8,403	9,080	13.5	16.2	28.4	28.3	14.5	18.8
Disabled/Handicapped	1,112	409	-	-	545	-	2.2	0.7	0.0	0.0	0.9	0.0
Too old/retired	-	2,162	2,909	2,331	2,512	2,560	0.0	3.9	4.2	3.3	4.3	4.5
Others	2,999	3,477	1,060	1,334	158	1,760	6.0	6.3	1.5	1.9	0.3	3.1
Not stated	127	331	49	238	4	-	0.3	0.6	0.1	0.3	0.0	0.0
<b>Male</b>	<b>18,077</b>	<b>18,768</b>	<b>21,435</b>	<b>21,544</b>	<b>21,695</b>	<b>21,178</b>	<b>36.1</b>	<b>34.2</b>	<b>31.3</b>	<b>30.7</b>	<b>37.3</b>	<b>61.6</b>
<b>In Labour Force</b>	<b>15,883</b>	<b>17,558</b>	<b>20,954</b>	<b>21,379</b>	<b>18,402</b>	<b>20,418</b>	<b>31.7</b>	<b>32.0</b>	<b>30.6</b>	<b>30.4</b>	<b>31.7</b>	<b>35.6</b>
<b>Employed</b>	<b>5,393</b>	<b>7,724</b>	<b>9,631</b>	<b>8,047</b>	<b>7,997</b>	<b>9,475</b>	<b>10.8</b>	<b>14.1</b>	<b>14.0</b>	<b>11.4</b>	<b>13.8</b>	<b>16.5</b>
Salary and Wage Earner	6,877	7,321	7,354	8,321	4,799	6,989	13.7	13.3	10.7	11.8	8.3	12.2
Own Account Worker	47	70	118	88	117	261	0.1	0.1	0.2	0.1	0.2	0.5
Employer	2,697	2,171	3,851	4,866	5,460	3,670	5.4	4.0	5.6	6.9	9.4	6.4
Unpaid Family Worker	869	272	-	57	29	23	1.7	0.5	0.0	0.1	0.0	0.0
Others	2,194	1,210	481	165	3,293	760	4.4	2.2	0.7	0.2	5.7	1.3
<b>Not in Labour Force</b>	<b>7,089</b>	<b>8,245</b>	<b>12,306</b>	<b>13,069</b>	<b>7,127</b>	<b>7,200</b>	<b>14.2</b>	<b>15.0</b>	<b>18.0</b>	<b>18.6</b>	<b>12.3</b>	<b>35.4</b>
Home duties	120	236	1,294	1,449	1,264	810	0.2	0.4	1.9	2.1	2.2	1.4
Student	3,575	4,574	9,140	9,627	4,197	4,390	7.1	8.3	13.3	13.7	7.2	7.7
Disabled/Handicapped	567	242	-	-	299	-	1.1	0.4	0.0	0.0	0.5	0.0
Too old/retired	-	1,088	1,304	1,019	1,240	1,110	0.0	2.0	1.9	1.4	2.1	1.9
Others	2,777	1,922	546	864	123	890	5.5	3.5	0.8	1.2	0.2	1.6
Not stated	50	183	22	110	4	-	0.1	0.3	0.0	0.2	0.0	0.0
<b>Female</b>	<b>3,358</b>	<b>4,977</b>	<b>10,579</b>	<b>13,489</b>	<b>12,213</b>	<b>15,273</b>	<b>6.7</b>	<b>9.1</b>	<b>15.4</b>	<b>19.2</b>	<b>21.0</b>	<b>30.4</b>
<b>In Labour Force</b>	<b>2,743</b>	<b>4,046</b>	<b>9,717</b>	<b>13,195</b>	<b>11,004</b>	<b>14,143</b>	<b>5.5</b>	<b>7.4</b>	<b>14.2</b>	<b>18.8</b>	<b>18.9</b>	<b>24.7</b>
<b>Employed</b>	<b>1,738</b>	<b>3,448</b>	<b>4,896</b>	<b>5,075</b>	<b>4,427</b>	<b>5,586</b>	<b>3.5</b>	<b>6.3</b>	<b>7.1</b>	<b>7.2</b>	<b>7.6</b>	<b>9.7</b>
Salary and Wage Earner	72	134	3,267	5,380	2,804	5,674	0.1	0.2	4.8	7.7	4.8	9.9
Own Account Worker	7	43	39	-	32	121	0.0	0.1	0.1	0.0	0.1	0.2
Employer	116	310	1,515	2,722	3,699	2,740	0.2	0.6	2.2	3.9	6.4	4.8
Unpaid Family Worker	810	111	-	18	42	22	1.6	0.2	0.0	0.0	0.1	0.0
Others	615	931	862	294	1,209	1,130	1.2	1.7	1.3	0.4	2.1	2.0
<b>Not in Labour Force</b>	<b>21,523</b>	<b>22,938</b>	<b>24,229</b>	<b>22,184</b>	<b>17,071</b>	<b>13,690</b>	<b>43.0</b>	<b>41.8</b>	<b>35.3</b>	<b>31.6</b>	<b>29.4</b>	<b>69.6</b>
Home duties	17,473	15,697	11,770	9,995	11,312	6,680	34.9	28.6	17.2	14.2	19.5	11.6
Student	3,206	4,297	10,313	10,279	4,206	4,690	6.4	7.8	15.0	14.6	7.2	8.2
Disabled/Handicapped	545	167	-	-	246	-	1.1	0.3	0.0	0.0	0.4	0.0
Too old/retired	-	1,074	1,605	1,312	1,272	1,450	0.0	2.0	2.3	1.9	2.2	2.5
Others	222	1,555	514	470	35	870	0.4	2.8	0.7	0.7	0.1	1.5
Not stated	77	148	27	128	-	-	0.2	0.3	0.0	0.2	0.0	0.0

**SOURCE:** Census Reports; 1976, 1986 and 1996; aged 15 and above, Statistics Department, TONGA  
Labour Force Surveys; 1990, 1993 & 2003; aged 10 and above, Statistics Department

Note:

**Rounding:** For 2003, most of the numbers have been rounded to the nearest 10. Where a number ends in 5, the previous digit is "rounded to evens": for instance, 345 rounded to 340, while 375 is rounded to 380. Because of the effects of rounding, numbers may not always add exactly to the totals

## SECTION 2: LABOUR FORCE AND MANPOWER

Table 25(i): ECONOMICALLY ACTIVE AND EMPLOYED POPULATION BY PRINCIPAL OCCUPATION AND SEX

Sex/Occupation	1976	1986	1990	1993	1996	2003	1976	1986	1990	1993	1996	2003
	Census no.	Census no.	Survey no.	Survey no.	Census no.	Survey no.	Census %	Census %	Survey %	Survey %	Census %	Survey %
<b>TOTAL PERSONS EMPLOYED</b>	<b>18,626</b>	<b>21,604</b>	<b>31,570</b>	<b>34,574</b>	<b>29,406</b>	<b>34,560</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Professional, Technical and Related Workers	2,452	2,622	3,199	3,393	4,064	4,070	13.2	12.1	10.1	9.8	13.8	11.8
Administrative and Managerial Workers	1,249	268	229	186	536	940	6.7	1.2	0.7	0.5	1.8	2.7
Clerical and Related Workers	-	2,078	2,933	2,854	2,278	1,930	0.0	9.6	9.3	8.3	7.7	5.6
Service Workers and shop and market sales worker	1,519	2,264	5,233	4,149	1,925	4,350	8.2	10.5	16.6	12.0	6.5	12.6
Hunters	9,425	10,051	11,706	13,629	9,943	10,400	50.6	46.5	37.1	39.4	33.8	30.1
Production and Related Workers, Transport Operation and Labourers	2,207	2,782	8,270	10,363	10,373	12,650	11.8	12.9	26.2	30.0	35.3	36.6
Others n.e.s	1,774	1,539	-	-	287	220	9.5	7.1	0.0	0.0	1.0	0.6
<b>MALE</b>	<b>15,883</b>	<b>17,558</b>	<b>21,854</b>	<b>21,379</b>	<b>18,402</b>	<b>20,420</b>	<b>85.3</b>	<b>81.3</b>	<b>69.2</b>	<b>61.8</b>	<b>62.6</b>	<b>59.1</b>
Professional, Technical and Related Workers	1,536	1,432	1,962	1,755	2,276	2,340	8.2	6.6	6.2	5.1	7.7	6.8
Administrative and Managerial Workers	827	235	209	176	434	690	4.4	1.1	0.7	0.5	1.5	2.0
Clerical and Related Workers	-	999	1,398	1,436	838	570	0.0	4.6	4.4	4.2	2.8	1.6
Service Workers and shop and market sales worker	1,101	1,217	3,242	2,087	906	1,900	5.9	5.6	10.3	6.0	3.1	5.5
Hunters	9,369	9,921	10,821	12,924	9,846	9,930	50.3	45.9	34.3	37.4	33.5	28.7
Production and Related Workers, Transport Operation and Labourers	2,093	2,375	4,222	3,001	3,822	4,810	11.2	11.0	13.4	8.7	13.0	13.9
Others n.e.s	957	1,379	-	-	280	180	5.1	6.4	0.0	0.0	1.0	0.5
<b>FEMALE</b>	<b>2,743</b>	<b>4,046</b>	<b>9,716</b>	<b>13,195</b>	<b>11,004</b>	<b>14,140</b>	<b>14.7</b>	<b>18.7</b>	<b>30.8</b>	<b>38.2</b>	<b>37.4</b>	<b>40.9</b>
Professional, Technical and Related Workers	916	1,190	1,237	1,638	1,788	1,730	4.9	5.5	3.9	4.7	6.1	5.0
Administrative and Managerial Workers	422	33	20	10	102	250	2.3	0.2	0.1	0.0	0.3	0.7
Clerical and Related Workers	-	1,079	1,535	1,418	1,440	1,360	0.0	5.0	4.9	4.1	4.9	3.9
Service Workers and shop and market sales worker	418	1,047	1,991	2,062	1,019	2,450	2.2	4.8	6.3	6.0	3.5	7.1
Hunters	56	130	885	705	97	470	0.3	0.6	2.8	2.0	0.3	1.4
Production and Related Workers, Transport Operation and Labourers	114	407	4,048	7,362	6,551	7,840	0.6	1.9	12.8	21.3	22.3	22.7
Others n.e.s	817	160	-	-	7	40	4.4	0.7	0.0	0.0	0.0	0.1

Source: Census Reports: 1976, 1986 and 1996; aged 15 and above, Statistics Department, TONGA  
Labour Force Surveys: 1990 & 1993; aged 10 and above, Statistics Department, TONGA

Note: Tongan and Part Tongan only for 1986 & 1996 Population Census

Rounding: For 2003, most of the numbers have been rounded to the nearest 10. Where a number ends in 5, the previous digit is "rounded to evens": for instance, 345 rounded to 340, while 375 is rounded to 380. Because of the effects of rounding, numbers may not always add exactly to the totals

## SECTION 2: LABOUR FORCE AND MANPOWER

**T25(j): EMPLOYED POPULATION BY PRINCIPAL OCCUPATION AND SEX (ISCO 88)**

OCCUPATION (ISCO 88)	1996 Census no.	2003 Survey no.	1996 Census %	2003 Survey %
<b><u>Tb</u></b>	<b><u>29406</u></b>	<b><u>34560</u></b>	<b><u>100.0</u></b>	<b><u>100.0</u></b>
Legislators, senior officials and managers	536	940	1.8	2.7
Professionals	2136	1970	7.3	5.7
Technicians and associate professionals	1928	2110	6.6	6.1
Clerks	2278	1920	7.7	5.6
Service workers and shop and market sales workers	1925	4350	6.5	12.6
Skilled agricultural and fishery workers	9945	10400	33.8	30.1
Craft and related trades workers	8040	10110	27.3	29.3
Plant and machine operators and assemblers	1037	990	3.5	2.9
Elementary occupations	1581	1550	5.4	4.5
Others (including unknown)		220		0.6
<b><u>Mb</u></b>	<b><u>18402</u></b>	<b><u>20420</u></b>	<b><u>62.6</u></b>	<b><u>59.1</u></b>
Legislators, senior officials and managers	434	690	1.5	2.0
Professionals	1256	1020	4.3	3.0
Technicians and associate professionals	1020	1320	3.5	3.8
Clerks	838	570	2.8	1.6
Service workers and shop and market sales workers	906	1900	3.1	5.5
Skilled agricultural and fishery workers	9848	9930	33.5	28.7
Craft and related trades workers	1766	2620	6.0	7.6
Plant and machine operators and assemblers	1000	970	3.4	2.8
Elementary occupations	1334	1220	4.5	3.5
Others (including unknown)	0	180	0.0	0.5
<b><u>Fb</u></b>	<b><u>11004</u></b>	<b><u>14140</u></b>	<b><u>37.4</u></b>	<b><u>40.9</u></b>
Legislators, senior officials and managers	102	250	0.3	0.7
Professionals	880	950	3.0	2.7
Technicians and associate professionals	908	790	3.1	2.3
Clerks	1440	1350	4.9	3.9
Service workers and shop and market sales workers	1019	2450	3.5	7.1
Skilled agricultural and fishery workers	97	470	0.3	1.4
Craft and related trades workers	6274	7490	21.3	21.7
Plant and machine operators and assemblers	37	20	0.1	0.1
Elementary occupations	247	330	0.8	1.0
Others (including unknown)	0	40	0.0	0.1

Source: Population Census 1996 & Labour Force Survey 2003.

**Nb**

**Rij** : For 2003, most of the numbers have been rounded to the nearest 10. Where a number ends in 5, the previous digits is "rounded to evens": for instance, 345 rounded to 340, while 375 is rounded to 380. Because of the effects of rounding, numbers may not always add exactly to the totals



## SECTION 2: LABOUR FORCE AND MANPOWER

**TABLE 26: GROWTH OF GOVERNMENT FULL TIME CIVIL SERVICE EMPLOYEES BY OCCUPATION**

MAJOR OCCUPATION GROUP (ISCO)	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04
<b>NUMBER OF EMPLOYEES</b>	<b>3858</b>	<b>3893</b>	<b>4114</b>	<b>4158</b>	<b>4242</b>	<b>4351</b>	<b>4324</b>	<b>4274</b>	<b>4585</b>	<b>4505</b>	<b>4416</b>	<b>4396</b>
Legislators, Senior Officials and Managers	44	44	44	50	49	53	53	49	54	51	52	58
Professionals	992	832	874	873	947	953	1018	980	838	882	1061	1083
Technicians and Associate Professionals	1514	1690	1832	1909	1930	1983	1928	2006	1909	1742	1538	1602
Clerks	480	495	492	468	445	451	431	396	627	634	599	560
Service Workers and Shop and Market Sales Workers	535	537	573	554	552	560	573	571	609	656	685	607
Skilled Agricultural and Fishery Workers	6	2	4	5	5	5	4	4	95	115	114	128
Craft and Related Trade Workers	71	75	74	68	65	75	72	21	187	181	169	163
Plant and Machine Operators and Assemblers	123	129	124	138	153	176	154	135	158	161	156	165
Elementary Occupations	93	89	97	93	96	95	91	112	108	83	42	30
	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>PERCENTAGE</b>												
Legislators, Senior Officials and Managers	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.2	1.3
Professionals	25.7	21.4	21.2	21.0	22.3	21.9	23.5	22.9	18.3	19.6	24.0	24.6
Technicians and Associate Professionals	39.2	43.4	44.5	45.9	45.5	45.6	44.6	46.9	41.6	38.7	34.8	36.4
Clerks	12.4	12.7	12.0	11.3	10.5	10.4	10.0	9.3	13.7	14.1	13.6	12.7
Service Workers and Shop and Market Sales Workers	13.9	13.8	13.9	13.3	13.0	12.9	13.3	13.4	13.3	14.6	15.5	13.8
Skilled Agricultural and Fishery Workers	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2.1	2.6	2.6	2.9
Craft and Related Trade Workers	1.8	1.9	1.8	1.6	1.5	1.7	1.7	0.5	4.1	4.0	3.8	3.7
Plant and Machine Operators and Assemblers	3.2	3.3	3.0	3.3	3.6	4.0	3.6	3.2	3.4	3.6	3.5	3.8
Elementary Occupations	2.4	2.3	2.4	2.2	2.3	2.2	2.1	2.6	2.4	1.8	1.0	0.7

Source: Tonga Civil Service List 1992/93 -2001/02

Note: The Ministry of Police & Prison Department was excluded from the Civil List 2004.

## SECTION 2: LABOUR FORCE AND MANPOWER

**TABLE 27: NUMBER OF GOVERNMENT FULL TIME CIVIL SERVICE EMPLOYEES AND VACANT POST**

MAJOR OCCUPATION GROUP (ISCO)	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001/02	2002/03	2003/04
<b>TOTAL NO. OF EMPLOYEES PLUS VACANT POSTS</b>	<b>4,121</b>	<b>4,187</b>	<b>4,637</b>	<b>4,576</b>	<b>4,713</b>	<b>4,792</b>	<b>4,790</b>	<b>4,747</b>	<b>5,111</b>	<b>5,211</b>	<b>5,109</b>	<b>4,697</b>
Legislators, Senior Officials and Managers	46	45	49	51	53	55	58	58	58	57	55	62
Professionals	1,067	901	1,026	988	1,095	1,092	1,167	1,112	1,010	1,139	1,318	1,187
Technicians and Associate Professionals	1,617	1,862	2,039	2,081	2,102	2,160	2,099	2,212	2,068	1,933	1,655	1,655
Clerks	513	516	547	516	515	518	494	460	703	759	722	627
Service Workers and Shop and Market Sales Workers	550	538	594	580	573	577	592	593	638	703	801	653
Skilled Agricultural and Fishery Workers	6	2	6	6	5	5	6	6	6	130	127	128
Craft and Related Trade Workers	88	91	96	90	87	81	79	26	208	206	199	175
Plant and Machine Operators and Assemblers	139	139	172	163	180	198	183	155	178	186	186	178
Elementary Occupations	95	93	108	101	103	106	112	125	120	98	46	32
<b>NO. OF EMPLOYEES</b>	<b>3,858</b>	<b>3,893</b>	<b>4,114</b>	<b>4,158</b>	<b>4,242</b>	<b>4,351</b>	<b>4,324</b>	<b>4,274</b>	<b>4,585</b>	<b>4,505</b>	<b>4,416</b>	<b>4,396</b>
Legislators, Senior Officials and Managers	44	44	44	50	49	53	53	49	54	51	52	58
Professionals	992	832	874	873	947	953	1,018	980	838	882	1,061	1,083
Technicians and Associate Professionals	1,514	1,690	1,832	1,909	1,930	1,983	1,928	2,006	1,909	1,742	1,538	1,602
Clerks	480	495	492	468	445	451	431	396	627	634	599	560
Service Workers and Shop and Market Sales Workers	535	537	573	554	552	560	573	571	609	656	685	607
Skilled Agricultural and Fishery Workers	6	2	4	5	5	5	4	4	95	115	114	128
Craft and Related Trade Workers	71	75	74	68	65	75	72	21	187	181	169	163
Plant and Machine Operators and Assemblers	123	129	124	138	153	176	154	135	158	161	156	165
Elementary Occupations	93	89	97	93	96	95	91	112	108	83	42	30
<b>NO. OF VACANT POSTS</b>	<b>263</b>	<b>294</b>	<b>523</b>	<b>418</b>	<b>471</b>	<b>441</b>	<b>466</b>	<b>473</b>	<b>526</b>	<b>706</b>	<b>693</b>	<b>301</b>
Legislators, Senior Officials and Managers	2	1	5	1	4	2	5	9	4	6	3	4
Professionals	75	69	152	115	148	139	149	132	172	257	257	104
Technicians and Associate Professionals	103	172	207	172	172	177	171	206	159	191	117	53
Clerks	33	21	55	48	70	67	63	64	76	125	123	67
Service Workers and Shop and Market Sales Workers	15	1	21	26	21	17	19	22	29	47	116	46
Skilled Agricultural and Fishery Workers	-	-	2	1	-	-	2	2	33	15	13	-
Craft and Related Trade Workers	17	16	22	22	22	6	7	5	21	25	30	12
Plant and Machine Operators and Assemblers	16	10	48	25	27	22	29	20	20	25	30	13
Elementary Occupations	2	4	11	8	7	11	21	13	12	15	4	2

Source: Tonga Civil Service List 1992/93-2001/02  
 Note: The Ministry of Police & Prison Department was excluded from the Civil List 2004.