

SECTION 11:
INDUSTRIAL STATISTICS



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TABLE 121 : GROWTH AND TREND OF MANUFACTURING ACTIVITIES IN TONGA

Manufacturing Activities	Unit	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
1. No. of operating Establishments During the year	No.	126	130	108	124	116	117	115	115	115	115	123	130	127
2. No. of person employed	No.	1,315	1,066	923	1,099	1,134	1,148	1,148	1,179	1,175	1,188	1258	1375	1333
3. Wages and salaries paid	T\$(000)	3,575	3,279	3,009	3,507	3,425	3,450	3,673	4,023	4,031	4,604	4642	5354	5606
4. No. of production Workers Full-Time	No.	948	788	654	-	833	785	731	870	893	1,001	1050	1146	1181
5. Value of Gross Output	T\$(000)	21,233	19,500	17,227	19,415	18,233	19,277	20,990	26,562	26,407	28,248	31037	36319	31849

TABLE 122 : MANUFACTURING ESTABLISHMENTS IN OPERATION BY ISIC DIVISION

ISIC division	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
15 Food, Beverages & Tobacco	No.	33	39	36	44	49	48	49	50	50	51	60	62	69
17 Textiles & Wearing Apparel	No.	7	5	5	10	4	5	5	5	4	4	4	3	3
18 Wearing Apparel	No.	14	14	8	9	11	12	11	11	10	11	12	14	11
19 Leather Products	No.	6	5	4	5	4	4	3	3	2	2	2	2	0
20 Wood & Products of Woods	No.	4	4	3	-	4	4	4	4	4	4	4	4	6
22 Publishing & Printing	No.	4	4	4	3	4	3	3	3	3	3	3	4	4
24 Chemicals and chemical products	No.					2	3	3	4	5	4	4	4	4
26 Non-metallic mineral product	No.	9	10	10	9	7	7	7	7	8	7	7	9	5
28 Fabricated Metal Product	No.	10	11	9	8	9	9	8	8	7	7	7	7	7
35 Other Transport Equipment	No.	6	4	4	6	4	3	3	3	3	3	3	2	1
36 Furniture and Manufacturing n.e.c	No.	26	31	23	21	15	16	16	15	16	16	15	16	14
37 Other Manufacturing	No.	7	3	2	9	3	3	3	2	3	3	2	3	3
ALL MANUFACTURING	No.	126	130	108	124	116	117	115	115	115	115	123	130	127

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department
 Note: Total may not tally due to roundings

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TABLE 123: MANUFACTURING ESTABLISHMENTS IN OPERATION BY INSTITUTIONAL SECTOR

Institutional Sector	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01 Private Sector	No.	116	120	100	117	108	109	108	108	108	109	117	125	122
Government and quasi-government	No.	10	10	8	7	8	8	7	7	7	6	6	5	5
ALL MANUFACTURING	No.	126	130	108	124	116	117	115	115	115	115	123	130	127

TABLE 124: MANUFACTURING ESTABLISHMENTS IN OPERATION BY ISLAND DIVISION

Island Division	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01. Tongatapu	No.	101	92	77	94	84	85	85	83	82	82	82	88	79
02. Vava'u	No.	20	33	24	22	25	22	20	21	23	22	30	30	32
03. Ha'apai & 'Eua	No.	5	5	7	8	7	10	10	11	10	11	11	12	16
ALL MANUFACTURING	No.	126	130	108	124	116	117	115	115	115	115	123	130	127

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department
 Note: Total may not tally due to roundings

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TABLE 125 : VALUE OF MANUFACTURING PRODUCTION BY ISIC DIVISION

ISIC DIV. Description	Unit	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
15 Food, Beverages & Tobacco	T\$(000)	8,242	7,674	7,766	8,918	9819	10640	11325	14886	14239	15795	17265	22249	18514
17 Textiles & Wearing Apparel	T\$(000)	483	177	197	273	152	104	135	185	278	346	285	354	306
18 Wearing Apparel	T\$(000)	1,847	1,661	260	341	267	383	214	224	250	338	668	525	359
19 Leather Products	T\$(000)	812	393	349	251	343	227	221	106	82	70	0	0	0
20 Wood & Products of Woods	T\$(000)	286	320	223	-	220	165	218	192	146	102	42	1119	79
22 Publishing & Printing	T\$(000)	958	1,038	859	1,154	1054	1106	1139	1166	1260	1269	1141	1311	1389
24 Chemicals and chemical products	T\$(000)	4,696	4,673	4,294	4,279	3640	4187	4733	5406	4263	2949	4616	4113	5204
26 Non-metallic mineral product	T\$(000)	474	663	814	1,178	635	748	1185	1702	2536	3190	3462	3520	2062
28 Fabricated Metal Product	T\$(000)	1,181	779	649	1,064	918	471	751	1505	1459	1640	1682	807	1052
35 Other Transport Equipment	T\$(000)	476	374	709	387	197	268	341	354	244	220	236	155	294
36 Furniture and Manufacturing n.e.c	T\$(000)	1,641	1,748	1,107	1,570	863	835	594	739	917	1570	1530	1150	1621
37 Other Manufacturing Industries	T\$(000)	139				127	94	133	97	732	759	115	1016	969
ALL MANUFACTURING	T\$(000)	21,233	19,500	17,227	19,415	18,235	19,228	20,989	26,562	26,406	28,248	31,042	36,319	31,849

Note: Total may not tally due to roundings

TABLE 126 : VALUE OF MANUFACTURING PRODUCTION BY INSTITUTIONAL SECTOR

Institutional Sector	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01 Private Sector	T\$(000)	19,490	18,156	16,280	18,266	17263	18199	19725	25237	25147	26959	29994	34255	31298
03 Government & quasi-government	T\$(000)	1,743	1,344	947	1,149	970	1028	1265	1325	1260	1289	1043	2064	551
ALL MANUFACTURING	T\$(000)	21,233	19,500	17,227	19,415	18,233	19,227	20,990	26,562	26,407	28,248	31,037	36,319	31,849

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department

Note: Total may not tally due to roundings

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TABLE 127: VALUE OF MANUFACTURING PRODUCTION BY ISLAND DIVISION

Island Division	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01. Tongatapu	T\$(000)	20,106	18,163	15,859	17,837	16,065	17,049	18,885	24,386	23,329	26,754	28,771	27,714	28,859
02. Vava'u Island	T\$(000)	966	942	1,111	1,321	1,902	1,901	1,729	1,857	2,776	1,226	1,841	7,945	2,287
03. Ha'apai & Eua	T\$(000)	161	395	257	257	265	277	377	319	302	268	425	660	703
ALL MANUFACTURING	T\$(000)	21,233	19,500	17,227	19,415	18,233	19,227	20,990	26,562	26,407	28,248	31,037	36,319	31,849

TABLE 128: MANUFACTURING EMPLOYMENT PAID AND UNPAID BY ISIC DIVISION

ISIC DIV. Description	Unit	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
15 Food, Beverages & Tobacco	No.	468	436	420	539	604	611	627	623	595	656	704	761	825
17 Textiles & Wearing Apparel	No.	129	28	18	27	25	22	28	25	23	23	40	25	8
18 Wearing Apparel	No.	117	91	34	46	58	48	40	41	49	49	55	60	52
19 Leather Products	No.	94	34	24	23	22	24	22	18	14	14	14	14	0
20 Wood & Products of Woods	No.	64	63	52	-	71	84	76	77	84	80	77	87	79
22 Publishing & Printing	No.	112	117	116	103	133	111	119	116	114	109	109	108	102
24 Chemicals and chemical products	No.	-	-	-	-	12	15	19	61	58	31	29	31	30
26 Non-metallic mineral product	No.	56	49	43	97	47	54	74	72	76	71	70	87	31
28 Fabricated Metal Product	No.	47	57	43	39	46	53	32	39	36	37	37	36	41
35 Other Transport Equipment	No.	43	33	31	27	21	13	11	10	19	15	19	12	10
36 Furniture and Manufacturing n.e.c	No.	153	146	128	105	80	94	87	86	87	83	90	102	70
Other Manufacturing	No.	32	12	14	93	16	19	14	11	20	20	14	52	85
ALL MANUFACTURING	No.	1,315	1,066	923	1,099	1,135	1,148	1,149	1,179	1,175	1,188	1,258	1,375	1,333

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department

Note: Total may not tally due to roundings

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TABLE 129 : MANUFACTURING EMPLOYMENT PAID AND UNPAID BY INSTITUTIONAL SECTOR

Institutional Sector	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01 Private Sector	No.	1,103	882	765	953	971	970	973	992	967	1,029	1,103	1,215	1,181
03 Government & quasi-government	No.	212	184	158	146	163	178	175	187	208	159	155	160	152
ALL MANUFACTURING	No.	1,315	1,066	923	1,099	1,134	1,148	1,148	1,179	1,175	1,188	1,258	1,375	1,333

TABLE 130: MANUFACTURING EMPLOYMENT PAID AND UNPAID BY ISLAND DIVISION

Island Division	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01. Tongatapu	No.	1,093	892	749	883	850	866	900	946	957	990	1,013	1,104	1,188
02. Vava'u Island	No.	181	119	134	142	210	195	150	138	135	121	165	219	105
03. Ha'apai and 'Eua	No.	41	55	40	74	74	87	98	95	83	77	80	52	40
ALL MANUFACTURING	No.	1,315	1,066	923	1,099	1,134	1,148	1,148	1,179	1,175	1,188	1,258	1,375	1,333

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department

Note: Total may not tally due to roundings

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TABLE 131 : MANUFACTURING WAGES/SALARIES PAID CASH AND IN KIND BY ISIC DIVISION

ISIC DIV. Description	Unit	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
15 Food, Beverages & Tobacco	T\$(000)	1,376	1,308	1,235	1,584	1,797	1,718	1,849	1,996	1,682	2,238	2,511	2,804	3,037
17 Textiles & Wearing Apparel	T\$(000)	195	62	53	79	70	94	32	45	51	57	114	101	90
18 Wearing Apparel	T\$(000)	250	180	77	102	98	83	81	89	115	109	142	178	204
19 Leather Products	T\$(000)	251	88	76	71	86	86	83	51	42	44	44	44	-
20 Wood & Products of Woods	T\$(000)	107	146	131	-	210	208	243	288	279	230	274	225	231
22 Publishing & Printing	T\$(000)	432	450	475	444	447	496	504	540	609	642	648	610	562
24 Chemicals & chemical products	T\$(000)	78	87	84	88	88	89	144	220	163	128	132	154	205
26 Non-metallic mineral product	T\$(000)	80	110	104	289	105	124	215	297	381	342	337	347	132
28 Fabricated Metal Product	T\$(000)	130	171	124	145	143	181	131	145	134	172	144	140	371
35 Other Transport Equipment	T\$(000)	156	161	118	125	76	63	41	37	65	52	54	73	49
36 Furniture and Manufacturing n.e.c	T\$(000)	470	516	532	365	240	261	301	272	414	490	390	555	445
37 Other Manufacturing	T\$(000)	49	-	-	303	65	47	48	43	96	100	67	123	280
ALL MANUFACTURING	T\$(000)	3,575	3,279	3,009	3,507	3,425	3,450	3,672	4,023	4,031	4,604	4,857	5,354	5,606

TABLE 132 : MANUFACTURING WAGES/SALARIES PAID CASH AND IN KIND BY INSTITUTIONAL SECTOR

Institutional Sector	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01 Private Sector	T\$(000)	2,994	2,705	2,453	2,994	2,872	2,828	2,978	3,249	3,196	3,886	4,094	4,689	4,957
03 Government & quasi-government	T\$(000)	581	574	556	513	553	622	695	774	835	719	763	665	649
ALL MANUFACTURING	T\$(000)	3,575	3,279	3,009	3,507	3,425	3,450	3,673	4,023	4,031	4,604	4,857	5,354	5,606

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department
 Note: Total may not tally due to roundings

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TABLE 133: MANUFACTURING WAGES/SALARIES PAID CASH AND IN KIND BY ISLAND DIVISION

Island Division	UNIT	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
01. Tongatapu	T\$(000)	3,196	2,948	2,653	3,136	2,915	2,989	3,262	3,569	3,616	4,253	4,225	4,461	5,116
02. Vava'u	T\$(000)	294	249	251	277	379	320	292	316	283	257	511	772	399
03. Ha'apai and 'Eua	T\$(000)	85	82	105	94	131	141	119	137	133	95	121	121	91
ALL MANUFACTURING	T\$(000)	3,575	3,279	3,009	3,507	3,425	3,450	3,673	4,023	4,032	4,604	4,857	5,354	5,606

SOURCE: Statistical Reports on Manufacturing Output, Employment and Wages/Salaries, Statistics Department
 Note: Total may not tally due to roundings