

Appendix Tables

Table A2.1: GDP by Industry
(current prices, \$'000)

Industry	1996	1997	1998	1999 (est.)	2000 (est.)	2001 (est.)	2002 (proj.)
Agriculture, Forestry, Fishing	3,087.6	3,352.4	3,484.2	N.A.	N.A.	N.A.	N.A.
Mining, Quarrying	447.4	466.8	638.3	N.A.	N.A.	N.A.	N.A.
Manufacturing	533.9	710.6	881.0	N.A.	N.A.	N.A.	N.A.
Electricity, Gas, Water	577.9	532.0	574.4	N.A.	N.A.	N.A.	N.A.
Construction	2,076.4	2,206.7	2,951.7	N.A.	N.A.	N.A.	N.A.
Trade, Hotels, Restaurants	2,857.5	2,625.1	2,971.8	N.A.	N.A.	N.A.	N.A.
Transport, Communications	1,274.1	1,620.4	1,379.9	N.A.	N.A.	N.A.	N.A.
Finance, Real Estate	1,730.7	1,936.3	2,376.0	N.A.	N.A.	N.A.	N.A.
General Government	3,248.2	3,315.1	4,805.7	N.A.	N.A.	N.A.	N.A.
Community, Personal Services	1,167.2	1,188.6	1,207.4	N.A.	N.A.	N.A.	N.A.
Less imputed bank service charge	555.2	511.6	501.0	N.A.	N.A.	N.A.	N.A.
GDP at Factor Cost*	16,445.7	17,442.4	20,769.4	21,606.4	23,434.1	24,810.1	26,065.2
Exchange rate \$US/\$A (period average)	0.7846	0.7374	0.6285	0.6440	0.5814	0.5181	N.A.
GDP - US\$	12,903.3	12,862.0	13,053.6	13,914.5	13,624.6	12,854.1	N.A.
Population (persons)	9,634	9,759	9,886	10,014	10,144	10,276	N.A.
GDP per capita - \$A	1,707	1,787	2,100	2,158	2,310	2,414	N.A.
GDP per capita - \$US	1,339	1,318	1,320	1,390	1,343	1,251	N.A.

N.A. = Not Available.

* = estimates using ADB database.

Sources: CSD 1999; ADB database.

Table A2.2: GDP by Industry
(constant 1988 prices, \$'000)

Industry	1996	1997	1998	1999 (est.)	2000 (est.)	2001 (est.)	2002 (proj.)
Agriculture, Forestry, Fishing	1,974.3	2,088.4	2,103.8	N.A.	N.A.	N.A.	N.A.
- market production	114.4	135.2	135.7	N.A.	N.A.	N.A.	N.A.
- nonmarket production	1,860.0	1,953.2	1,968.1	N.A.	N.A.	N.A.	N.A.
Mining, Quarrying	398.9	410.7	524.0	N.A.	N.A.	N.A.	N.A.
- market production	386.5	396.8	507.1	N.A.	N.A.	N.A.	N.A.
- nonmarket production	12.4	13.9	16.8	N.A.	N.A.	N.A.	N.A.
Manufacturing	281.3	364.5	414.3	N.A.	N.A.	N.A.	N.A.
- market production	191.1	247.9	286.1	N.A.	N.A.	N.A.	N.A.
- nonmarket production	90.2	116.6	128.1	N.A.	N.A.	N.A.	N.A.
Electricity, Gas, Water	512.9	450.6	486.6	N.A.	N.A.	N.A.	N.A.
Construction	1,851.4	1,941.6	2,423.1	N.A.	N.A.	N.A.	N.A.
- market production	1,633.6	1,698.1	2,127.3	N.A.	N.A.	N.A.	N.A.
- nonmarket production	217.8	243.4	295.8	N.A.	N.A.	N.A.	N.A.
Trade, Hotels, Restaurants	2,227.9	2,014.4	2,284.7	N.A.	N.A.	N.A.	N.A.
Transport, Communications	993.3	1,251.5	1,039.1	N.A.	N.A.	N.A.	N.A.
Finance, Real Estate	1,443.0	1,588.3	1,877.0	N.A.	N.A.	N.A.	N.A.
- market production	786.4	890.9	1,159.1	N.A.	N.A.	N.A.	N.A.
- nonmarket production	656.5	697.4	717.9	N.A.	N.A.	N.A.	N.A.
General Government	3,002.6	2,988.3	3,962.9	N.A.	N.A.	N.A.	N.A.
Community, Personal Services	921.4	924.2	931.3	N.A.	N.A.	N.A.	N.A.
- market production	582.6	586.7	594.4	N.A.	N.A.	N.A.	N.A.
- nonmarket production	338.8	337.5	336.9	N.A.	N.A.	N.A.	N.A.
Less imputed bank service charge	438.4	397.9	386.5	N.A.	N.A.	N.A.	N.A.
GDP at Factor Cost*	13,168.6	13,624.5	15,660.1	16,129.9	16,613.8	17,278.4	17,796.7
Total Household Nonmarket Production	3,175.7	3,362.0	3,463.6	N.A.	N.A.	N.A.	N.A.
Exchange rate \$US/\$A (period average)	0.7846	0.7374	0.6285	0.6440	0.5814	0.5181	N.A.
GDP - US\$	10,332.1	10,046.7	9,842.4	10,387.7	9,659.3	8,951.9	N.A.
Population (persons)	9,634	9,759	9,886	10,014	10,144	10,276	N.A.
Real GDP per capita - \$A	1,367	1,396	1,584	1,611	1,638	1,681	N.A.
Real GDP per capita - \$US	1,073	1,029	996	1,038	952	871	N.A.

N.A. = Not Available.

* = estimates using ADB database.

Sources: CSD 1999; ADB database.

Table A2.3: Capital Formation by Type of Asset by Sector
(\$'000, 1988 prices)

Type of Asset	1996	1997	1998
Public Sector	8,041.0	6,717.1	2,366.2
- capital construction	5,150.8	5,658.4	1,063.3
- capital purchases	2,890.2	1,058.8	1,302.9
Private Sector	2,082.2	2,213.7	1,882.4
Gross Capital Formation	10,123.2	8,930.8	4,248.7

Source: CSD 1999.

Note: Figures are exclusive of changes in stocks.

Table A2.4: National Bank of Tuvalu Statistics, 1990-2000
(\$'000)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Company tax	200.4	185.1	259.1	272.0	212.6	151.0	205.6	231.5	259.4	317.3	393.7
Dividends	93.0	84.0	117.0	340.8	95.4	533.6	201.1	273.2	327.3	370.2	
Total contribution to Government	293.4	269.1	376.1	612.8	308.0	684.6	406.7	504.7	586.7	687.5	853.1
Profit before tax	502.0	464.0	649.3	679.9	532.0	440.1	607.7	777.9	914.0	1,057.6	1,312.4
Profit after tax	302.1	279.1	390.2	407.9	318.9	289.1	402.1	546.4	654.6	740.3	918.7
Net assets	1,357.0	1,496.0	1,690.9	695.9	855.8	611.3	812.3	1,256.5	1,583.8	1,954.0	2,413.3
Return on capital before tax (%)	37.0	31.0	38.4	97.7	62.2	72.0	74.8	61.9	57.7	54.1	54.4
Return on capital after tax (%)	22.3	18.7	23.1	58.6	37.3	47.3	49.5	43.5	41.3	37.9	38.1
Savings deposits	3,274.0	2,932.0	4,469.0	2,940.0	3,883.0	2,419.0	2,331.0	3,829.0	3,311.0	8,066.0	5,534.0
Term deposits	7,139.0	7,656.0	9,772.0	6,330.0	5,300.0	5,468.0	3,005.0	5,247.0	5,782.0	7,776.0	4,866.0
Current accounts	920.0	852.0	776.0	1,337.0	2,214.0	4,215.0	5,039.0	4,618.0	8,539.0	7,943.0	8,967.0
Total deposits	11,333.0	11,440.0	15,017.0	10,607.0	11,397.0	12,102.0	10,375.0	13,694.0	17,632.0	23,785.0	19,367.0
Loans and advances	3,721.0	4,246.0	3,446.0	2,927.0	3,185.0	3,343.0	2,573.0	2,914.0	4,598.0	5,257.0	6,643.0
Investments	8,604.0	8,377.0	13,102.0	8,442.0	8,666.0	9,024.0	7,491.0	12,365.0	15,630.0	20,260.0	8,942.0
Total assets	13,140.0	13,420.0	17,469.0	11,936.0	12,707.0	13,216.0	11,849.0	15,730.0	20,821.0	27,553.0	23,420.0
Loans & advances, deposits	0.3	0.4	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3

Source: National Bank of Tuvalu Annual Reports 1993-2000.

Table A2.5: Tuvalu National Provident Fund Statistics, 1984-2000
(\$m)

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Membership	1136	1302	1913	2349	2646	2974	3164	3182	3241	3268	3287	3334	3376	3519	3538	3573	3726
Members' fund	1.68	1.85	2.13	2.52	2.84	3.36	4.08	4.30	5.24	6.05	6.90	7.35	8.09	8.83	10.02	10.73	12.92
Net assets	1.68	2.02	2.41	2.97	3.49	4.02	4.76	5.06	6.08	7.07	7.44	7.81	8.23	9.15	10.60	10.82	13.00
Income	0.125	0.258	0.294	0.424	0.526	0.448	0.552	0.718	0.769	1.127	0.57	0.744	0.659	1.561	1.248	0.107	1.049
Expenditure	0.011	0.017	0.025	0.025	0.028	0.033	0.04	0.045	0.062	0.047	0.553	0.179	0.198	0.308	0.332	0.289	0.575
Operating profit before tax	0.114	0.241	0.269	0.399	0.498	0.415	0.512	0.673	0.707	1.080	0.017	0.565	0.461	1.253	0.916	(0.182)	0.474
Return on net assets (%)	6.79	11.93	11.16	13.43	14.27	10.32	10.76	13.30	11.63	15.28	0.23	7.23	5.60	13.69	8.64	(1.68)	3.65

Source: Tuvalu National Provident Fund, Annual Report 2000.

Table A2.6: Government Fiscal Operations, 1996-2002
(\$'000, current prices)

	1996	1997	1998	1999	2000	2001 (rev.)	2002 (est.)
Revenue							
Taxation							
Income tax	720,724	1,090,811	1,053,191	1,355,878	1,391,563	1,464,110	1,300,000
Company tax	220,154	307,747	413,053	513,951	750,050	937,543	1,000,000
Sales tax	445,294	349,193	510,846	473,283	382,730	342,195	400,000
Import duties	1,085,408	1,286,452	1,842,242	1,659,230	2,443,646	2,689,847	2,400,000
Other direct taxes	96,966	84,461	151,461	163,958	161,212	163,812	241,000
Subtotal	2,568,546	3,118,664	3,970,793	4,166,300	5,129,201	5,597,507	5,341,000
Interest and Dividends	964,467	763,207	873,203	2,781,590	370,170	459,356	855,500
Government Charges							
Fish licenses	921,476	3,567,603	6,516,028	9,690,887	9,480,076	11,795,440	10,000,000
Telecom licenses	1,563,010	2,754,968	2,357,311	881,144	408,373	603,987	170,000
Investment passport scheme	0,000	0,000	30,175	0,000	20,909	0,000	0,000
Other charges	2,306,247	1,401,392	2,088,356	909,378	2,775,050	567,569	3,170,550
DotTV marketing agreement	0,000	0,000	0,000	1,124,491	24,864,175	2,995,398	23,743,328
Subtotal	4,790,733	7,723,963	10,991,870	12,605,900	37,548,583	15,962,394	37,083,878
Grants (current)	866,227	29,495	415,597	38,000	701,332	1,420,798	1,977,873
Grants (capital, XB)	15,092,196	11,707,158	4,725,828	9,880,675	8,207,422	0,000	0,000
Distribution from TTF	0,000	3,893,261	11,100,000	2,654,000	4,200,000	11,500,000	0,000
Total Recurrent Revenue (Original budget estimate)	9,189,973 8,761,264	15,528,590 13,266,147	27,351,463 22,227,961	22,245,790 17,371,015	47,949,286 26,514,083	34,940,055 27,161,398	45,258,251 45,258,251
Total Revenue	24,282,169	27,235,748	32,077,291	32,126,465	56,156,708	34,940,055	45,258,251
Total Revenue (% of GDP)	148	156	154	149	240	141	174

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Table A2.6 (\$, current prices) - *Continued*

	1996	1997	1998	1999	2000	2001 (rev.)	2002 (est.)
Expenditure							
Established staff	3,133,769	3,534,081	4,252,794	5,597,937	7,249,765	7,342,498	8,253,491
Unestablished staff	101,522	116,953	191,531	158,568	449,047	633,777	330,400
Travel, communications	879,108	917,168	868,407	1,316,992	1,259,791	1,090,607	1,126,954
Maintenance, operations	1,043,939	774,127	877,927	616,393	1,494,029	1,043,472	1,010,975
Goods, services	7,014,867	4,082,421	5,035,919	4,463,527	7,900,104	3,332,242	5,902,841
Operating grants, transfers	1,129,314	3,312,357	4,695,871	5,031,418	12,758,551	9,730,510	5,681,451
Special expenditures	87,899	174,904	1,169,217	1,661,185	7,084,521	917,594	3,350,000
Total Operating Expenditure	13,390,418	12,912,011	17,091,666	18,846,020	38,195,808	24,090,700	25,656,112
Capital construction	5,961,407	7,355,000	1,624,074	3,440,228	5,050,982	8,561,811	5,977,750
Capital purchases	522,693	357,003	625,172	844,809	993,805	402,795	2,076,389
Capital grants, transfers	4,152,000	645,000	570,000	4,129,031	214,951	0,000	1,330,000
Total Capital	10,636,100	8,357,003	2,819,246	8,414,068	6,259,738	8,964,606	9,384,139
Total Expenditure	26,022,518	21,269,014	19,910,912	27,260,088	44,455,546	33,055,306	35,040,251
Total Expenditure as % of GDP	158	122	96	126	190	133	134
Recurrent budget	8,934,322	9,561,856	11,130,373	14,304,288	27,869,501	19,264,013	20,231,852
Development budget (XB)	15,092,196	11,707,158	4,555,828	6,103,186	8,207,422	0	0
Special Development Fund	0	0	3,654,711	2,723,583	8,163,672	13,791,293	11,129,536
Overall Balance	(1,740,349)	5,966,734	12,166,379	4,866,377	11,701,162	1,884,749	10,218,000
Balance as % of GDP	(11)	34	59	23	50	8	39
Nominal GDP at factor cost	1,6445,700	1,7442,400	20,769,400	21,606,400	23,434,100	24,810,100	26,065,200

Sources: Tuvalu National Budgets 2000, 2001, 2002.

Note 1: For 1998-2000 and 2002, there are unexplained discrepancies between the figures for total expenditure and the totals for financing from the recurrent, development, and special development fund budgets.

Note 2: The estimates for 2002 are exclusive of extra-budgetary revenue and expenditure. The 2002 budget shows an implausibly high extra-budgetary development expenditure of \$24,847,400.

Table A2.7: Government Expenditure by Ministry
(\$, current prices)

	1996	1997	1998	1999	2000	2001
Office of the Governor General	86,807	64,745	69,712	94,079	81,680	102,672
Office of the Prime Minister	3,088,281	4,039,500	5,103,832	7,148,377	6,790,960	3,062,776
Legal, Judicial Services	89,160	144,232	172,133	249,186	267,559	210,889
Parliament	162,558	172,163	165,169	313,518	304,383	318,403
Office of the Auditor General	62,592	66,584	75,102	86,098	236,123	167,899
Finance, Economic Planning	1,633,274	1,141,436	2,514,368	3,141,283	3,209,714	1,802,796
Works, Communications, Transport	6,343,990	2,100,416	2,452,439	2,696,610	11,313,281	10,470,593
Health	1,436,818	1,457,721	1,695,941	1,902,123	2,614,153	1,834,477
Natural Resources, Energy, Environment	5,983,597	3,131,264	2,155,302	1,999,712	2,686,320	3,091,305
Local Government, Women, Youth	1,215,786	637,611	945,616	4,740,970	5,731,210	3,328,280
Police & Prison Services	710,274	650,367	639,910	826,710	1,036,042	904,997
Tourism, Trade, Commerce	395,197	257,122	165,966	355,297	808,636	413,361
Education, Sports, Culture	3,213,381	7,405,853	3,755,422	3,706,125	9,386,755	7,346,858
Total	24,421,715	21,269,014	19,910,912	27,260,088	44,466,816	33,055,306

Sources: Tuvalu National Budgets 2000, 2001, 2002.

Note: For 1996 and 2000, there are unexplained discrepancies between total expenditure as shown in this Table and expenditure as shown in Table A2.6.

Table A 5.1: Overseas In-Service and Preservice Training
(by Year and Sex)

Year	In-Service			Preservice			Grand Total
	Male	Female	Total	Male	Female	Total	
1991	3	0	3	24	10	34	37
1992	5	1	6	18	21	39	45
1993	9	5	14	26	16	42	56
1994	9	1	10	6	9	15	25
1995	3	4	7	13	18	31	38
1996	16	5	21	22	30	52	73
1997	16	3	19	16	22	38	57
1998	18	4	22	3	2	5	27
1999	21	12	33	34	36	70	103
2000	20	10	30	32	47	79	109
2001	25	11	36	32	38	70	106
Total	145	56	201	226	249	475	676

Source: CSD database.

Table A5.2 Overseas Training
(by Year, Sex, and Course)

Course	1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		2001		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Further studies	13	2	14	15	13	7	3	2	9	6	11	23	10	14	0	0	0	0	2	14	3	6	167
Cadet	0	0	0	0	1	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	4	0	10
Certificate	8	2	3	2	5	8	0	0	1	3	3	0	2	3	1	0	7	10	3	1	11	3	76
Diploma	2	5	2	2	7	5	4	4	2	3	6	8	6	3	4	2	25	24	21	28	18	23	204
Degree	4	1	3	3	6	1	7	4	4	10	13	4	7	4	16	4	16	12	22	13	17	16	187
Postgraduate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Certificate																							
Postgraduate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Diploma																							
Masters	0	0	1	0	3	0	1	0	0	0	1	0	4	1	0	0	6	2	3	0	4	1	27
Ph.D.	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3
Total	27	10	23	22	35	21	15	10	16	22	38	35	32	25	21	6	55	48	52	57	57	49	676

F = female; M = Male.

Source: CSD database.

Table A5.3: Education and Health Expenditure by Category, 1996-2002
(\$)

	1996	1997	1998	1999	2000	2001	2002 (est.)
Education Expenditure							
Established staff	711,407	783,473	978,783	1,408,719	1,595,702	1,708,827	1,939,730
Unestablished staff	20,844	8,101	8,597	49,732	68,332	90,877	59,800
Travel, communications	146,567	110,278	101,733	140,905	157,158	125,365	91,930
Maintenance	75,541	33,836	49,336	40,228	59,125	59,650	125,780
Goods, services	1,197,382	907,396	1,097,044	941,783	1,088,904	609,002	461,610
Operating grants, transfers	12,600	222,062	371,536	120,225	5,595,632	4,222,919	3,361,500
Special expenditures	6,000	4,123	4,354	41,432	36,673	25,116	606,700
Total Operating	2,170,341	2,069,269	2,611,383	2,743,024	8,601,526	6,841,756	6,647,050
Capital Expenditure	1,043,040	5,336,584	1,144,039	963,101	785,229	505,102	2,962,180
Total Expenditure	3,213,381	7,405,853	3,755,422	3,706,125	9,386,755	7,346,858	9,609,230
Health Expenditure							
Established staff	385,360	435,073	580,617	753,374	983,737	886,026	734,442
Unestablished staff	6,538	8,487	9,611	14,393	6,387	12,013	4,000
Travel, communications	159,740	154,586	190,660	202,676	242,266	1,479	154,800
Maintenance	26,767	24,357	35,953	33,080	80,343	23,497	9,800
Goods, services	569,801	557,708	475,244	354,810	758,234	565,620	745,800
Operating grants, transfers	210,701	232,050	366,292	378,324	46,411	343,074	50,000
Special expenditures	0	0	0	0	412,929	0	0
Total Operating	1,358,907	1,412,261	1,658,377	1,736,657	2,530,307	1,831,709	1,698,842
Capital Expenditure	77,911	45,460	37,564	165,466	83,846	2,768	9,298,000
Total Expenditure	1,436,818	1,457,721	1,695,941	1,902,123	2,614,153	1,834,477	10,996,842

Sources: Tuvalu National Budgets 2000, 2001, 2002.

Table A6.1: Copra Production, Export and Prices

Year	Copra Export (tons)	Domestic Price (\$/ton)	Export Price (\$/ton)	Price Subsidy (\$/ton)
1979	381.14	N.A.	N.A.	N.A.
1980	203.16	219.11	233.30	(14)
1981	276.18	185.41	93.60	92
1982	275.10	121.02	63.10	58
1983	235.59	185.05	304.00	(119)
1984	680.00	222.76	604.90	(382)
1985	333.28	262.45	488.80	(226)
1986	238.97	139.92	127.90	12
1987	63.84	128.51	153.60	(25)
1988	88.31	205.85	N.A.	N.A.
1989	415.06	360.00	188.30	172
1990	259.82	N.A.	111.70	N.A.
1991	N.A.	N.A.	N.A.	N.A.
1992	N.A.	N.A.	N.A.	N.A.
1993	30.15	300	350.00	(50)
1994	31.01	200	350.00	(150)
1995	3.75	200	350.00	(150)
1996	N.A.	N.A.	N.A.	N.A.
1997	30.99	400	430.00	(30)
1998	0.15	400	430.00	(30)
1999	251.37	800	427.00	373
2000	262.58	900	421.00	479
2001	32.35	1,000	228.00	772

N.A. = not available

Source: Tuvalu Coconut Traders' Cooperative.

Table A6.2: Nonresident Arrivals, 1997-2001

Country	Holiday Vacation	Business Official	Friends Relatives	Transit Stopover	Other Purpose	Total
Nonresident Arrivals 2001						
Australia	36	266	68	29	46	445
New Zealand	15	140	38	14	25	232
Fiji/Kiribati	75	360	272	78	76	861
Other Pacific	31	145	94	53	80	403
USA	38	23	16	22	2	101
Canada	3	7	0	9	0	19
UK	16	34	12	2	3	67
Germany	40	16	2	6	4	68
France	8	11	1	3	2	25
Other Europe	30	9	3	6	3	51
Japan	73	63	7	164	10	317
Other Asia	52	94	11	5	7	169
Other Countries	18	19	5	8	5	55
Total	435	1187	529	399	263	2813
Nonresident Arrivals 2000						
	Holiday Vacation	Business Official	Friends Relatives	Transit Stopover	Other Purpose	Total
Australia	19	106	40	27	22	214
New Zealand	4	53	14	14	11	96
Fiji/Kiribati	39	159	59	62	40	359
Other Pacific	4	58	48	45	54	209
USA	12	5	4	14	1	36
Canada	0	2	0	2	0	4
UK	9	6	0	2	1	18
Germany	8	11	2	5	2	28
France	4	4	0	3	2	13
Other Europe	2	5	0	4	3	14
Japan	12	29	4	164	3	212
Other Asia	13	10	4	4	7	38
Other Countries	13	12	3	8	1	37
Total	139	460	178	354	147	1278
Nonresident Arrivals 1999						
	Holiday Vacation	Business Official	Friends Relatives	Transit Stopover	Other Purpose	Total
Australia	6	56	7	1	5	75
New Zealand	4	26	10	0	1	41
Fiji/Kiribati	3	56	116	6	5	186
Other Pacific	12	26	11	0	10	59
USA	10	7	4	0	0	21
Canada	0	3	0	1	0	4
UK	1	6	2	0	1	10
Germany	16	2	0	1	0	19
France	2	3	0	0	0	5
Other Europe	4	1	0	0	0	5
Japan	10	8	2	0	0	2

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Table A6.2 - *Continued*

Country	Holiday Vacation	Business Official	Friends Relatives	Transit Stopover	Other Purpose	Total
Other Asia	12	56	5	0	0	73
Other Countries	3	2	2	0	4	11
Total	83	252	159	9	26	529
Nonresident Arrivals 1998						
Australia	11	104	21	1	19	156
New Zealand	7	61	14	0	13	95
Fiji/Kiribati	33	145	97	10	31	316
Other Pacific	15	61	35	8	16	135
USA	16	11	8	8	1	44
Canada	3	2	0	6	0	11
UK	6	22	10	0	1	39
Germany	16	3	0	0	2	21
France	2	4	1	0	0	7
Other Europe	24	3	3	2	0	32
Japan	51	26	1	0	7	85
Other Asia	27	28	2	1	0	58
Other Countries	2	5	0	0	0	7
Total	213	475	192	36	90	1006
Nonresident Arrivals 1997						
	Holiday Vacation	Business Official	Friends Relatives	Transit Stopover	Other Purpose	Total
Australia	13	91	13	12	19	148
New Zealand	14	45	12	4	2	77
Fiji/Kiribati	10	182	101	37	27	357
Other Pacific	14	68	66	28	9	185
USA	17	9	2	4	2	34
Canada	9	1	1	2	0	13
UK	12	12	6	1	0	31
Germany	21	2	5	0	1	29
France	5	1	0	0	0	6
Other Europe	15	4	8	5	7	39
Japan	17	48	3	2	3	73
Other Asia	15	18	1	6	1	41
Other Countries	2	2	0	0	1	5
Total	164	483	218	101	72	1038

Source: CSD database.

Table A7.1 Household Expenditure By Island Group
(Average weekly expenditure (\$))

Expenditure Item	Funafuti	Outer	Tuvalu Islands
Current Housing Costs			
Rent	14.05	4.94	8.25
Rates...	0.03	0.00	0.01
Other housing costs	0.05	0.14	0.11
Total	14.13	5.08	8.37
Fuel and Power			
Electricity	7.35	4.09	5.28
Gas	1.39	0.13	0.59
Liquid fuels	3.48	2.79	3.04
Solid fuels	0.06	0.09	0.08
Total	12.27	7.10	8.98
Food and Nonalcoholic Beverages			
Cereals, cereal products	20.25	10.86	14.27
Meat, meat products	20.72	6.00	11.35
Fish, other seafood	9.23	2.67	5.06
Eggs	1.32	0.08	0.53
Milk, milk products	4.34	1.78	2.71
Oils, fats	3.16	1.20	1.91
Fresh fruit	1.58	0.02	0.59
Processed fruits	0.56	0.01	0.21
Root vegetables	0.72	0.05	0.29
Other fresh vegetables	1.79	0.15	0.75
Processed vegetables	0.42	0.03	0.17
Sugar	6.18	4.91	5.37
Syrups, honey, jam, jelly	0.35	0.03	0.15
Confectionery	2.13	0.58	1.14
Tea, coffee, food drinks	2.02	1.52	1.70
Other food, food undefined	2.93	0.78	1.56
Nonalcoholic beverages	2.07	0.28	0.93
Meals out, take-away foods	0.81	0.11	0.37
Total	80.57	31.06	49.08
Alcoholic Beverages			
Total	4.62	0.47	1.98
Tobacco			
Total	4.47	1.91	2.85
Clothing and Footwear			
Men's clothing	0.36	0.10	0.20
Women's clothing	0.31	0.24	0.26
Children's, infants' clothing	0.17	0.11	0.13

Continued on next pages

Table A7.1 - *Continued*

Expenditure Item	Funafuti	Outer	Tuvalu Islands
Miscellaneous clothing, material...	1.98	0.50	1.04
Footwear	0.14	0.03	0.07
Clothing, footwear services	0.00	0.00	0.00
Total	2.97	0.98	1.71
Household Furnishings and Equipment			
Furniture, floor coverings	4.32	0.95	2.18
Bed linen, household textiles	1.01	0.06	0.40
Household ornaments	0.37	0.00	0.13
Household appliances	3.23	0.05	1.20
Glassware, tableware, utensils	0.52	0.15	0.28
Tools, other household durables	0.04	0.16	0.11
Total	9.48	1.36	4.32
Household Services and Operation			
Household nondurable	3.94	1.59	2.44
Postal charges	0.03	0.00	0.01
Telephone	1.92	0.00	0.70
Household services	0.02	0.00	0.01
Household repairs	0.06	0.06	0.06
Total	5.97	1.65	3.22
Medical Care and Health Services			
Total	0.11	0.00	0.04
Transport			
Vehicle, boat purchases	11.86	3.28	6.40
Motor vehicle fuels, additives	1.47	0.54	0.88
Vehicle registration, insurance	0.14	0.05	0.08
Other vehicle running expenses	0.53	0.15	0.29
Public transport	0.95	0.08	0.40
Other fare, freight charges...	0.68	0.00	0.25
Total	15.64	4.10	8.30
Recreation			
Television, audio visual equipment	3.36	0.05	1.26
Books, magazines	0.04	0.00	0.01
Other recreational equipment	0.51	0.07	0.23
Lottery tickets, bets, card games...	0.02	0.00	0.01
Entertainment, recreational services	2.28	0.06	0.87
Animal charges, expenses...	0.15	0.20	0.18
Holidays in Tuvalu	0.78	0.21	0.42
Holidays overseas	7.36	0.28	2.86
Total	14.49	0.88	5.83

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Table A7.1 - *Continued*

Expenditure Item	Funafuti	Outer	Tuvalu Islands
Personal Care	2.16	1.07	1.47
Miscellaneous Commodities and Services			
Miscellaneous commodities	1.33	0.08	0.54
Interest on selected credit items	0.29	0.00	0.11
Education fees	5.30	1.51	2.89
Payments for other property	0.00	0.19	0.12
Miscellaneous services	2.35	0.01	0.86
Cash gifts, charities	0.46	0.01	0.17
Total	9.72	1.80	4.68
Total Commodities and Services	176.60	57.49	100.83

Source: CSD 1998.

Table A7.2: Household Amenities By Island, Island Group
(% of households)

Number of Household Amenities	Funafuti	Vaitupu	Other Surveyed Islands
Refrigerators			
0	66.2	95.5	99.3
1	33.1	4.5	0.7
2	0.7	0.0	0.0
	100.0	100.0	100.0
Freezers			
0	74.1	97.7	100.0
1	25.2	0.0	0.0
2	0.7	2.3	0.0
	100.0	100.0	100.0
Air-Conditioners			
0	98.6	100.0	100.0
1	1.4	0.0	0.0
	100.0	100.0	100.0
Electric Fans			
0	53.2	100.0	100.0
1	31.7	0.0	0.0
2	7.2	0.0	0.0
3	3.6	0.0	0.0
4	2.9	0.0	0.0
5	1.4	0.0	0.0
	100.0	100.0	100.0
Electric Water Pumps			
0	79.1	97.7	100.0
1	20.9	2.3	0.0
	100.0	100.0	100.0
Washing Machines			
0	59.0	93.2	98.6
1	39.6	6.8	1.4
2	1.4	0.0	0.0
	100.0	100.0	100.0
Sewing Machines			
0	33.1	38.6	32.4
1	55.4	56.8	61.5
2	11.5	4.5	4.7
3	0.0	0.0	1.4
	100.0	100.0	100.0
Electric Irons			
0	38.8	95.5	98.0
1	57.6	4.5	2.0
2	3.6	0.0	0.0
	100.0	100.0	100.0

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Table A7.2 - *Continued*

Number of Household Amenities					Funafuti	Vaitupu	Other Surveyed Islands
Electric Jugs							
0	...	...	...	...	79.9	100.0	100.0
1	...	...	...	...	19.4	0.0	0.0
2	...	...	...	...	0.7	0.0	0.0
					100.0	100.0	100.0
Toasters							
0	...	...	...	...	82.0	100.0	100.0
1	...	...	...	...	16.5	0.0	0.0
2	...	...	...	...	0.7	0.0	0.0
4	...	...	...	...	0.7	0.0	0.0
					100.0	100.0	100.0
Rice Cookers							
0	...	...	...	...	92.8	100.0	100.0
1	...	...	...	...	7.2	0.0	0.0
					100.0	100.0	100.0
Radios (Battery Only)							
0	...	...	...	...	55.4	25.0	14.9
1	...	...	...	...	38.8	72.7	70.3
2	...	...	...	...	4.3	2.3	11.5
3	...	...	...	...	1.4	0.0	2.7
5	...	...	...	...	0.0	0.0	0.7
Radios (Electric)							
0	...	...	...	...	44.6	97.7	94.6
1	...	...	...	...	47.5	2.3	5.4
2	...	...	...	...	5.8	0.0	0.0
4	...	...	...	...	1.4	0.0	0.0
5	...	...	...	...	0.7	0.0	0.0
					100.0	100.0	100.0
Sound Systems							
0	...	...	...	...	87.1	97.7	96.6
1	...	...	...	...	12.2	2.3	3.4
2	...	...	...	...	0.7	0.0	0.0
					100.0	100.0	100.0
Video Players							
0	...	...	...	...	60.4	81.8	96.6
1	...	...	...	...	38.1	18.2	3.4
2	...	...	...	...	1.4	0.0	0.0
					100.0	100.0	100.0
Bicycles							
0	46.0	15.9	29.1
1	36.0	61.4	45.9
2	14.4	13.6	20.3
3	2.9	4.5	4.1
4	0.7	2.3	0.7
5	0.0	2.3	0.0
					100.0	100.0	100.0

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Table A7.2 - *Continued*

Number of Household Amenities					Funafuti	Vaitupu	Other Surveyed Islands
Motorcycles							
0	...	...	...	...	72.7	59.1	89.2
1	...	...	...	...	20.1	36.4	9.5
2	...	...	...	...	4.3	4.5	1.4
3	...	...	...	...	2.2	0.0	0.0
4	...	...	...	...	0.7	0.0	0.0
Cars, Vans							
0	...	...	...	...	95.0	100.0	100.0
1	...	...	...	...	5.0	0.0	0.0
					100.0	100.0	100.0
Trucks							
0	...	...	...	...	98.6	97.7	100.0
1	...	...	...	...	0.0	2.3	0.0
2	...	...	...	...	0.7	0.0	0.0
3	...	...	...	...	0.7	0.0	0.0
Powered Boats, Canoes							
0	...	...	...	...	74.8	77.3	81.8
1	...	...	...	...	21.6	22.7	15.5
2	...	...	...	...	2.9	0.0	2.0
3	...	...	...	...	0.7	0.0	0.7
Unpowered Boats, Canoes							
0	...	...	...	...	76.3	88.6	42.6
1	...	...	...	...	21.6	9.1	49.3
2	...	...	...	...	2.2	2.3	8.1
					100.0	100.0	100.0

Source: CSD 1998.

Table A7.3: List of Island Projects Funded Under the Falekaupule Trust Fund

Island	Projects	Cost (Est.)	Cost (Actual)	Status	Comments
Nanumea	Year 2000				
	1. Civil servant houses	\$44,000	N.A.	Unknown	No formal report
	2. Hospital wards renovation	\$5,000	N.A.	Unknown	No formal report
	3. Fencing	\$3,000	N.A.	Unknown	No formal report
	Total	\$52,000			
	Year 2001				
	4. Kaupule staff houses	\$30,000	N.A.	Unknown	No formal report
	5. Hospital wards renovation	N.A.	N.A.	Unknown	No formal report
	6. Fencing kaupule area	N.A.	N.A.	Unknown	No formal report
	Total	\$30,000			
Nanumaga	Year 2000				
	1. Water tanks & water pumps	\$19,000	\$18,411.44	Completed	Report received
	2. New preschool center	\$25,000	N.A.	Deferred	Report received
	Total	\$44,000	\$18,411.44		
	Year 2001				
	1. New preschool center	\$25,000	N.A.	Approved budget '01	Proposal received
Total	\$25,000				
Niutao	Year 2000				
	1. Road maintenance	\$4,000	N.A.	On-going	No formal report
	2. Kaupule staff houses	\$41,000	\$41,253.00	On-going	Report received
	3. Water cistern repair	\$10,000	\$9,937.36	On-going	Report received
	4. Preschool renovation	\$20,000	\$18,670.15	Completed	No formal report
	5. Nogonogo beach ramp	\$10,000	\$10,000.00	Unknown	No formal report
	6. Upgrading batting pond	\$6,500	\$4,073.00	Approved budget '00	No formal report
	7. Chicken pens	\$3,000	\$2,995.50	On-going	Report received
	8. Pastor's house	\$30,000	\$27,258	Completed	Report received
	Total	\$124,500	\$114,187.01		
Year 2001					
1. Primary school toilet block	\$7,050	N.A.	Approved budget '01	Proposal received	
2. Photocopier	\$6,000	N.A.	Approved budget '01	Proposal received	

N.A. = not available

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Table A7.3 - Continued

Island	Projects	Cost (Est.)	Cost (Actual)	Status	Comments
	3. Water cistern repair	\$13,836	N.A.	On-going	Proposal received
	4. Road maintenance	\$1,000	N.A.	On-going	Proposal received
	5. Kaupule staff houses	\$54,510	N.A.	On-going	Proposal received
	Total	\$82,396	N.A.		
	Year 2000				
Nui	Nil				No project listed budget '00 Also no report
	Year 2001				
	Nil				No project listed budget '01 Also no report
	Year 2000				
Vaitupu	1. Water cisterns (2)	\$30,000	\$30,000	Approved budget '00	No formal report
	2. Strong safe (1)	\$1,000	\$1,000	Approved budget '00	No formal report
	3. Fax machine (1)	\$1,000	\$1,000	Approved budget '00	No formal report
	4. Air conditioner (1)	\$3,000	\$2,890	Approved budget '00	No formal report
	5. Desk computer (1)	\$3,000	\$3,000	Approved budget '00	No formal report
	6. Camera (1)	\$300	\$300	Approved budget '00	No formal report
	7. Office extension	\$20,000	\$20,000	Approved budget '00	No formal report
	8. Koloa Talake FTF Share	\$6,300	\$6,300	Approved budget '00	No formal report
	Total	\$64,600	\$64,490		
	Year 2001				
	1. Water cistern (1)	\$10,000	N.A.	Approved budget '01	No proposal
	2. Seawall maintenance	\$5,000	N.A.	Approved budget '01	No proposal
	3. Dot TV	\$30,009	N.A.	Approved budget '01	No proposal
	4. FTF	\$40,000	N.A.	Approved budget '01	No proposal
	5. Elect. water pump (1)	\$1,000	N.A.	Approved budget '01	No proposal
	6. Grass mower (1)	\$2,000	N.A.	Approved budget '01	No proposal

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Table A7.3 - Continued

Island	Projects	Cost (Est.)	Cost (Actual)	Status	Comments
	7. Tool spare parts	\$5,500	N.A.	Approved budget '01	No proposal
	8. Air conditioner (1)	\$2,000	N.A.	Approved budget '01	No proposal
	Total	\$95,500	N.A.		
	Year 2000				
Nukufetau	1. Kaupule staff houses	\$40,501	N.A.	Approved budget '00	Report received
	2. Water cisterns	\$40,000	\$31,248.00	Approved budget '00	Report received
	3. Putoko house	\$16,000	\$17,945.65	Approved budget '00	Report received
	4. Generator	\$15,000	N.A.	Approved budget '00	Report received
	5. PVC w/tank, 11 sets d/suite	\$13,151.31	N.A.	Completed	Report received
	6. Household electrical items	\$25,000.00	N.A.	Completed	Report received
	Total	\$111,501	\$87,344.96		
	Year 2001				
	1. Kaupule staff houses	\$47,492	N.A.	Approved budget '01	Proposal received
	2. Replanting of Funaota	\$8,350	N.A.	Approved	Proposal received budget '01
	3. Two Falekaupule fencing	\$3,500	N.A.	Approved budget '01	Proposal received
	4. Elect. water pump	\$2,500	N.A.	Approved budget '01	Proposal received
	Total	\$61,842	N.A.		
	Year 2000				
Funafuti	1. Computer set	\$4,000	\$7,216.00	Completed	No formal report
	2. Air conditioners (4)	\$3,600	\$4,843.00	Completed	No formal report
	3. Motor-cycle (2)	\$2,800	\$5,700.00	Completed	No formal report
	4. Grass cutters (2)	N.A.	\$2,900.00	Completed	No formal report
	5. Printer HP Laser	N.A.	\$250.00	Completed	No formal report
	6. Office furniture	\$2,000	\$231.00	Completed	No formal report
	7. Gate entrance (2)	\$10,000	N.A.	Unknown	Excluded 2001 budget
	8. Interpretive centre	N.A.	\$6,592.00	Completed	No formal report
	9. Preschool	N.A.	\$357.00	Completed	No formal report
	10. Material supplies	N.A.	\$358.00	On-going	No formal report
	11. Office renovation	\$10,000	\$2,714.00	Completed	No formal report
	12. Falekaupule at Funafala	N.A.	\$2,290.00	Completed	No formal report
	13. Multipurpose court	N.A.	\$7,470.00	Completed	No formal report

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Table A7.3 - Continued

Island	Projects	Cost (Est.)	Cost (Actual)	Status	Comments
	14. Lotokava toilet	N.A.	\$3,234.00	Completed	No formal report
	Total	\$32,400	\$44,155.00		
	Year 2001				
	1. Conservation eco-tourism boat	\$10,700	N.A.	Approved budget '01	No proposal
	2. Market building renovation	\$10,000	N.A.	Approved budget '01	No proposal
	3. Lotokava Falekaupule renov	\$6,000	N.A.	Approved budget '01	No proposal
	4. Kaupule waste management	\$8,000	N.A.	Approved budget '01	No proposal
	5. Destruction of dogs	\$2,152	N.A.	Approved budget '01	No proposal
	6. Funfala Falekaupule renovation	\$6,000	N.A.	Approved budget '01	No proposal
	7. Multipurpose court final stage	\$5,000	N.A.	Approved budget '01	No proposal
	8. Funafuti women projects	\$6,000	N.A.	Approved budget '01	No proposal
	9. Matag Gali bar upgrading	\$20,828	N.A.	Approved	No proposal budget '01
	10. Mataniu development projects	\$10,000	N.A.	Approved budget '01	No proposal
	11. IDRF projects	\$5,150	N.A.	Approved budget '01	No proposal
	12. Tausoa Lima kitchen	\$8,000	N.A.	Approved budget '01	No proposal
	Total	\$97,830.00	N.A.		
	Year 2000				
Nukulaelae	1. Kaupule staff houses	\$20,000	\$4,087.00	On-going	No formal report
	2. Pearl farming	\$20,000	Unknown	Unknown	No formal report
	3. IRDF	\$4,000	\$4,000	Completed	No formal report
	4. Electrical requirement	N.A.	\$8,741.00	Completed	Report received
	Total	\$44,000	\$16,828.00		
	Year 2001				
	1. Flush toilet	\$20,000	N.A.	Approved budget '01	Proposal received
	2. Garbage bins	\$10,000	N.A.	Approved budget '01	Proposal received
	3. Staff houses	\$10,000	N.A.	On-going	Report received
	Total	\$40,000	N.A.		

Source: Ministry of Local Government, Women and Youth (Home Affairs and Rural Development from 2002).