



**Republic of the Marshall Islands**  
**1986 Statistical Abstract**  
(includes data up to 1985)

**Reproduced in April, 2003**  
**By the Insular Areas Statistical Enhancement Program**

## **PREFACE**

This is the Second issue of the Statistical Abstract published by the Office of Planning and Statistics. It is updated to include 1985 statistics wherever available.

The Production of this Abstract has been made possible by the valuable contributions received from various government ministries and departments, private agencies and individuals. We wish to extend our sincere gratitude to all of them for their assistance.

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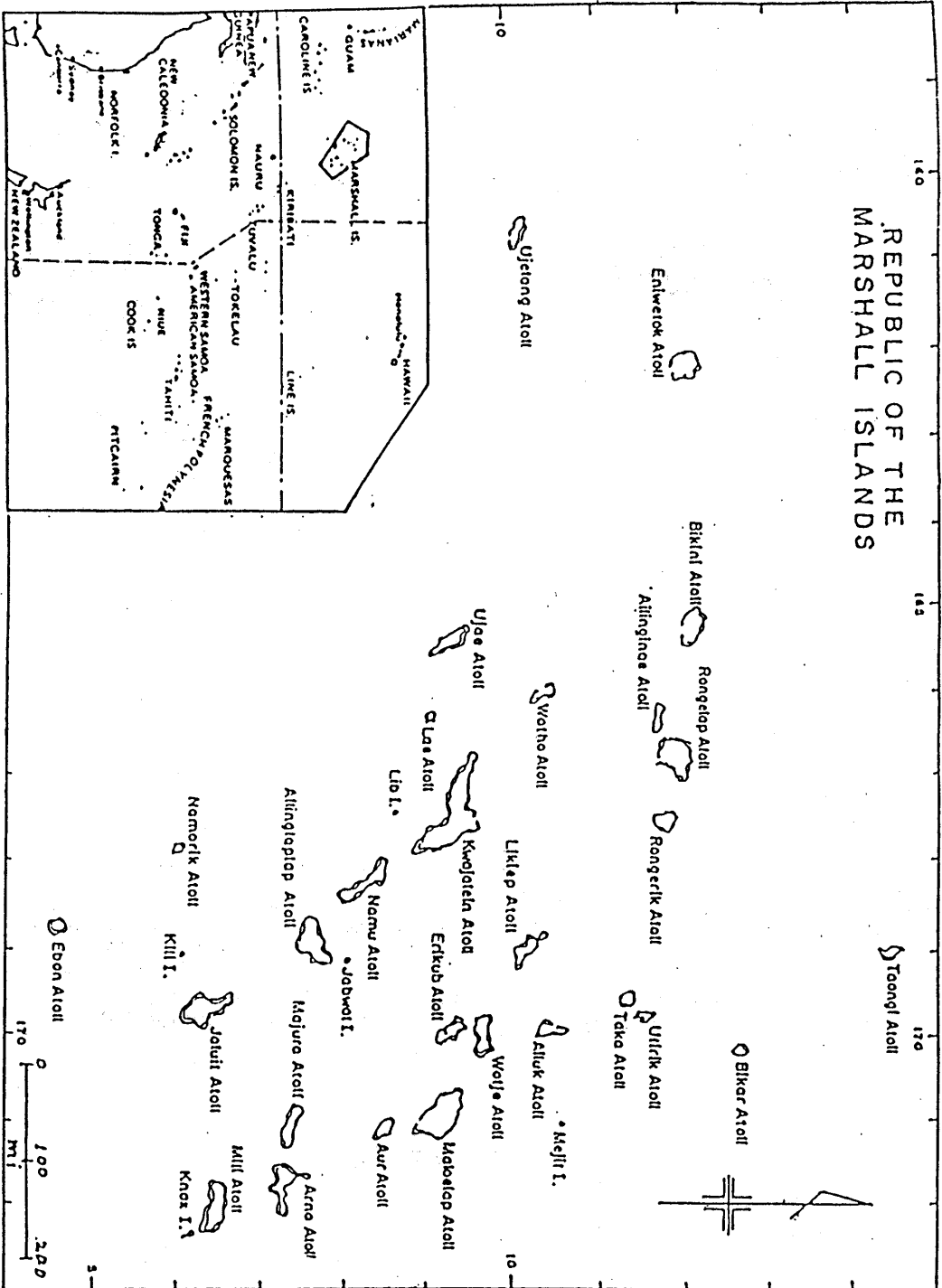
Finally we thank the Micronitor News and Printing Company for printing this publication.

Oscar deBrum  
Chief Secretary

Jewan D. Lemari  
Chief Planner

September 1987

# REPUBLIC OF THE MARSHALL ISLANDS



MAP OF THE REPUBLIC OF THE MARSHALL ISLANDS

## NOTES TO THE TABLES

### 1. Conversion Factors

- 1 acre = .40467 hectares
- 1 square miles = 2.58999 square kilometer
- 1 gallon (U.S.) = 3.7854 liters
- 1 inch = 2.5400 cm
- 1 lb. = .4536 kilogram
- 1 short ton = .9072 metric ton
- 1 barrel = 158.99 liters
- Degrees Fahrenheit =  $32 + 1.8 \times$  degrees Celsius

### 2. Symbols and Abbreviations

- \* ... or n.a. = not available or not applicable
- \* --- = nil or less than half of the measuring unit
- \* \$ = U.S. Dollars
- \* (000's) = thousands of a given unit
- \* (\$000's) = thousands of U.S. Dollars
- \* FY = fiscal year (October 1- September 30)
- \* CY = calendar year
- \* POL = petroleum, oil, lubricants
- \* KWH = kilowatt-hour
- \* MWH = megawatt-hour
- \* cif = cost, insurance, freight
- \* fob = free on board

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## SECTION 1

### POPULATION

Table 1.1 Resident Population of the Republic of the Marshall Islands by Sex, 1920, 1925, 1930, 1935 1954-1985

Year	Male	Female	Total
1920 Census Year	5,196	4,604	9808
1925 Census Year	5,030	4614	9644
1930 Census Year	5,505	4907	10,412
1935 Census Year	5,480	4966	10446
1954	6,808	6412	13220
1955	7,192	7068	14260
1958 Census Year	7,175	6753	13928
1960	7,607	7300	14907
1965	9,042	9020	18,062
1967 Census Year	9,658	9267	18,925
1970	11,310	10770	22,080
1970 Census Year	12,335	11800	24,135
1975	13,070	12510	25,580
1977 Survey	13,830	13270	27,100
1980 Census Year	15,851	15022	30,873
1985	18,791	17,876	36,667

Source: Quarterly Bulletin of Statistics, Trust Territory of the Pacific Islands, 1980, Vol. III No.2; 1980 Census of Population, U.S. Bureau of the Census

Notes:

- 1) The data for 1920, 1925, 1930, and 1935 relate to counts as of October 1 and were collected and tabulated by the Japanese Administration
- 2) Data for 1967, 1973, and 1980 are actual census counts: April 1, 1967 (Collected by the Peace Corps); September 18, 1973 (TTPI Census) and September 15, 1980 (USBC Census). For other years prior to 1970, the numbers are estimates based on partial census counts, summaries of administrative records or a combination of these methods. For the period since 1970 the estimates are obtained from the 1973 and 1980 census data, using the (modified) component-cohort method of Population projection. Estimated data relate to June 30 of the year indicated.
- 3) Figures do not include residents of Kwajalein Missile Range.
- 4) Data for 1985 are estimated based on an annual growth rate of 3.5 percent.

Table 1.2 Population and Population Growth by Atolls and Islands, 1958, 1967, 1973, 1980 and 1985

Atoll/ Island	Census Year				Population Estimates 1985	
	1958	1967	1973	1980	Number	Percent
Ailinglaplap	1,288	1195	1,100	1,385	1,645	4.5
Ailuk	419	384	335	413	491	1.3
Arno	1,037	1273	1120	1,487	17	4.8
Aur	241	361	300	444	527	1.4
Bikini	(a)	(a)	75	(a)	(a)	(a)
Ebon	819	836	740	887	1,053	2.9
Enewetak	(b)	(b)	(b)	542	644	1.8
Jabat	--	--	70	72	86	0.02
Jaluit	1,098	1,113	925	1,450	1,722	4.7
Kili	267	309	360	489	581	1.6
Kwajalein( c)	1,284	3540	5469	6624	7867	21.5
Lae	165	131	154	237	282	0.08
Lib	44	142	98	98	116	0.03
Likiep	636	430	406	481	571	1.6
Majuro	3,415	5249	10,290	11,791	14,004	38
Maloelap	454	494	432	614	729	1.9
Mejit	346	320	271	325	386	1.1
Mili	412	582	538	763	905	2.5
Namorik	523	547	431	617	733	1.9
Namu	482	597	493	654	777	2.1
Rongelap	264	189	165	235	279	0.08
Ujae	167	191	209	309	367	1
Ujelang	172	251	342	(d)	(e)	(e)
Utirik	198	269	217	336	399	1.1
Wotho	71		61	85	101	0.03
Wotje	361	396	425	535	635	1.7
Not Specified	--	--	19	--	--	--
Total	14,163	18,799	25,045	30,873	34,917	98
Average Annual Growth Rate		3.2	4.9	3	3.5	

Source: Quarterly Bulletin of Statistics, TTPI, Vol. III, No.2, 1980;  
1980 Census of Population, U.S Bureau of the Census; Office of Planning Statistics.

(a) Bikini People relocated to Kili Island.

(b) Enewetak people relocated to Ujelang Atoll.

(c) Excluding residents of Kwajalein Missile Range.

(d) Enewetak people returned to Enewetak Atoll.

(e) Number of Enewetak people residing on Ujelang at present is unreported.

-- is zero or rounds to zero

Note: Population estimate is based on annual net increase from 1980-1985.

Table 1.3 Population by Ethnic Origin, 1980

Country	Total	Percent
Marshallese	29,816	96.6
Pacific Islanders:		
FSM	201	0.7
Palauan	29	0.1
Other Pacific Islanders	304	1
Asian:		
Filipino	76	0.2
Japanese	7	0
Other Asians	15	0
Other ethnicities	59	0.2
Not Specified or not reported	366	1.2
<b>Total</b>	<b>30,873</b>	<b>100</b>

Source: 1980 Census of Population, U.S. Bureau of Census.

Table 1.4 Population by Place of Birth, 1980

Place of Birth	Number	Percent
Marshall Islands	29,852	96.7
Guam	7	0
Northern Mariana Islands	14	0.1
Kosrae	110	0.4
Palau	35	0.1
Pohnpei	98	0.3
Chuuk	38	0.1
Yap	5	0
Japan and Okinawa	5	0
Phillipines	74	0.2
United States	182	0.6
Elsewhere	453	1.5
<b>Total</b>	<b>30,873</b>	<b>100</b>

Source: 1980 Census of Population, U.S. Bureau of the Census.

Table 1.5 Land Area and Population Density by Atolls and Islands, 1973, 1980 and 1985

Atoll/ Island	Land Area (Square Miles)	Population Density (per sq.mi.)		
		1973	1980	1985
Ailinglaplap	5.67	194	244	290
Ailuk	2.07	162	200	237
Arno	5	224	297	353
Aur	2.17	138	205	242
Bikini	2.32	32	--	--
Ebon	2.22	333	400	474
Enewetak	2.26	--	240	285
Jabat	0.22	318	327	390
Jaluit	4.38	211	331	393
Kili	0.36	1,000	1,358	1,613
Kwajalein (of which Ebeye)	6.33	864	1,046	1,243
Lae	0.56	275	423	503
Lib	0.36	272	272	322
Likiep	3.96	103	121	144
Majuro	3.75	2,742	3,142	3,731
Maloelap	3.79	114	162	192
Mejit	0.72	376	451	536
Mili	6.15	88	124	147
Namorik	1.07	403	577	685
Namu	2.42	204	270	320
Rongelap	3.07	54	77	91
Ujae	0.72	290	429	509
Ujelang	0.67	510	--	--
Utirik	0.94	231	357	424
Wotho	1.67	37	51	60
Wotje	3.16	134	169	201
<b>Total</b>	<b>66.01</b>	<b>9309</b>	<b>11273</b>	<b>13385</b>

Source: Quarterly Bulletin of Statistics, TTPI, Vol. III, No.2; 1980 Census of Population, U.S. Bureau of the Census; 1985 Population estimate, Office of Planning and Statistics.

Table 1.6 Population and Population Density by Rural and Urban Areas, 1973 and 1980

	1973			1980			1985		
	Number	Percent	Density per sq. mi.	Number	Percent	Density per sq. mi.	Number	Percent	Density per sq. mi.
Urban									
Majuro	10,290	41.1	2742	11,791	38.2	3,142	14,004	38.2	5,732
of which D.U.D	(8,003)	(32.00)	(15,600)	(8,583)	(27.80)	(16,731)	(10,194)	(27.80)	(19873)
Kwajalein	5,469	21.8	864	6,624	21.5	1,046	7,867	22	1,242
of which Ebeye	(5,124)	(20.50)	(42,700)	(6,169)	(20.00)	(51,408)	(7,327)	(20.00)	(71,058)
Rural	9,286	37.1	145	12,458	40.3	202	14,796	40.3	232

Source: 1973 Population of Trust Territory of the Pacific Islands; 1980 Census of Population, U.S. Bureau of the Census; Quarterly Bulletin of Statistics, Trust Territory of the Pacific Islands, 1980, Vol. III, No.2; 1985 Population estimate, Office of Planning and Statistics.

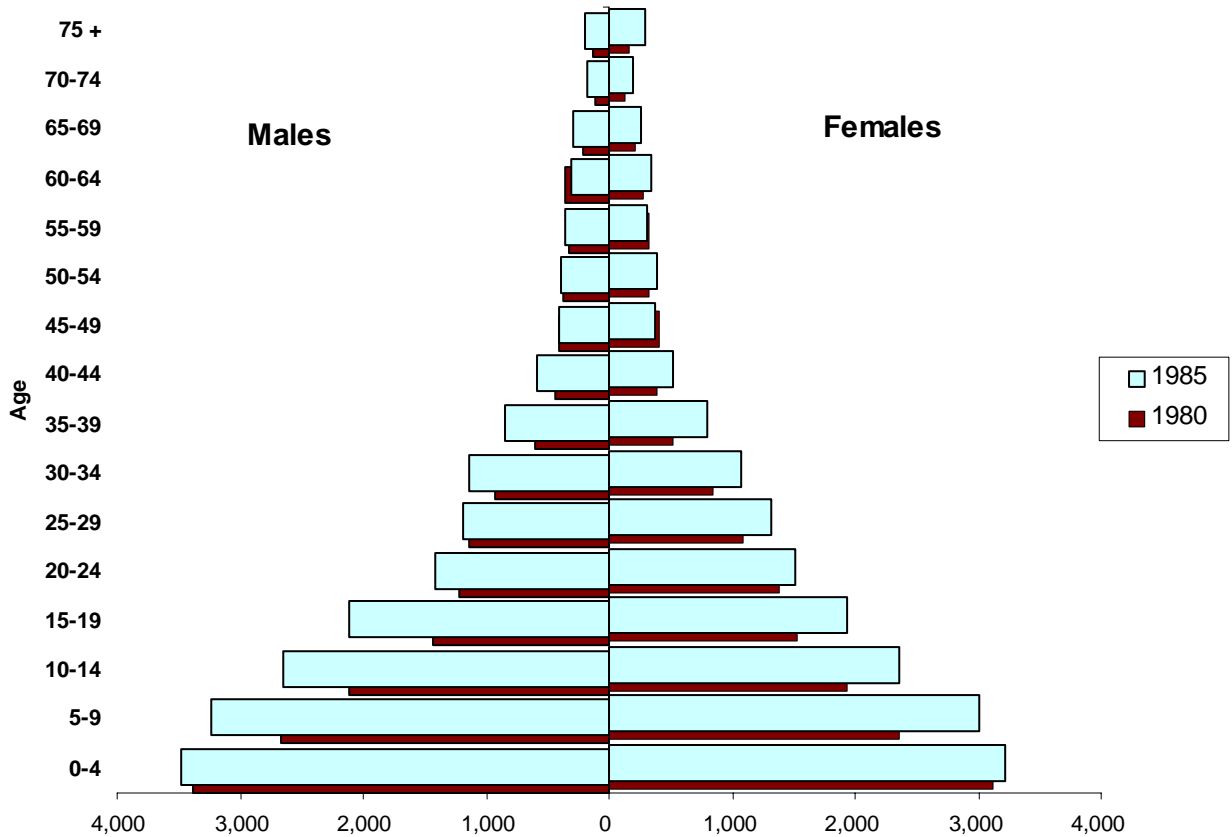
Table 1.7 Population Distribution by Age and Sex, 1973, 1980 and 1985

Age Group	1973			1980			1985		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
0-4	2,437	2,194	4,631	3,377	3,125	6,502	3,483	3,213	6,696
5-9	2,023	1,876	3,899	2,661	2,362	5,023	3,241	3,007	6,248
10-14	1,550	1,538	3,088	2,117	1,937	4,054	2,654	2,359	5,013
15-19	1,379	1,385	2,764	1,434	1,522	2,956	2,113	1,935	4,048
20-24	1,070	975	2,045	1,223	1,378	2,601	1,416	1,519	2,935
25-29	741	770	1,511	1,142	1,083	2,225	1,191	1,317	2,508
30-34	489	446	935	930	849	1,779	1,132	1,076	2,208
35-39	429	432	861	608	528	1,136	846	792	1,638
40-44	427	362	789	436	383	819	592	518	1,110
45-49	358	369	727	409	400	809	413	369	782
50-54	357	359	716	376	323	699	390	384	774
55-59	328	312	640	332	332	664	350	314	664
60-64	263	249	512	359	283	642	312	340	652
65-69	159	189	348	212	211	423	289	259	548
70-74	113	139	252	107	137	244	179	188	367
75 +	182	189	371	128	169	297	190	286	476
Unknown	30	16	46	--	--	--	--	--	--
Total	12,335	11,800	24,135	15,851	15,022	30,873	18,791	17,876	36,667

Source: Quarterly Bulletin of Statistics, TTPI, Vol. III, No.2, 1980; 1980 Census of Population, U.S. Bureau of the Census. Statistics Division, Office of Planning and Statistics, Marshalls.

Note: 1985 Population estimate is based on registered deaths and births since 1980. Migration and immigration figures are not available.

Figure 1.1 Population Distribution by Age and Sex 1980 and 1985



Source: 1980 Census of Population, U.S. Bureau of the Census; 1985 Population Estimate, Office of Planning and Statistics

Table 1.8 Population Projections by Sex, 1981-1990

Year	Males	Females	Total
1981	16,483	15,621	32,104
1982	17,138	16,251	33,389
1983	17,815	16,912	34,727
1984	18,520	17,596	36,116
1985	19,248	18,308	37,556
1986	20,011	19,049	39,060
1987	20,799	19,812	40,611
1988	21,615	20,595	42,210
1989	22,460	21,404	43,864
1990	23,327	22,242	45,569

Source: Yun Kim, Assistance in Population Statistics (TTP/80/POI), April 1983.

\* The population estimates in this table are calculated on the higher growth rate than used in the previous tables. Therefore, these estimates do not match.

Table 1.9 Atoll and Islands Population by Sex and Household, 1973 and 1980

Atoll/Islands	1973 Census					1980 Census				
	Males	Females	Males per 100 females	Households	Average Pop per Household	Males	Females	Males per 100 Females	Households	Average Pop. Per Household
Ailinglaplap	562	538	104	143	7.7	718	667	108	156	8.9
Ailuk	180	155	116	50	6.7	207	206	100	53	7.8
Arno	555	565	98	142	7.9	766	721	106	231	6.4
Aur	170	130	131	39	7.7	244	200	122	57	7.8
Bikini	57	18	317	14	5.4	(b)	-	-	-	-
Ebon	379	361	105	94	7.9	461	426	108	121	7.3
Enewetak	(a)	-	-	-	-	278	264	105	87	6.2
Jabat	39	31	126	10	7	36	36	100	11	6.5
Jaluit	464	461	101	126	7.3	738	712	104	207	7
Kili	165	195	85	46	7.8	248	241	103	73	6.7
Kwajalein	2,862	2,607	110	636	8.6	3,373	3,251	104	652	10.2
Lae	87	67	130	19	8.1	122	115	106	29	8.2
Lib	56	42	133	15	6.5	48	50	96	15	6.5
Likiep	203	203	100	56	7.3	259	222	117	63	7.6
Majuro	5,310	4,980	107	1,129	9	6,039	5,752	105	1,510	7.8
Maloelap	200	232	86	59	7.3	317	297	107	99	6.2
Mejit	134	137	98	37	7.3	160	165	97	38	6.2
Mili	266	272	98	75	7.2	404	359	113	104	7.3
Namorik	227	204	111	61	7.1	311	306	102	77	8
Namu	244	249	98	51	9.7	324	330	98	89	7.3
Rongelap	83	82	101	24	6.9	133	102	130	37	6.4
Ujae	103	106	97	27	7.7	159	150	106	37	8.4
Ujelang	188	154	122	48	7.1	--	--	--	--	--
Utirik	119	98	121	33	6.6	184	152	121	41	8.2
Wotho	34	27	126	7	8.7	48	37	130	11	7.7
Wotje	219	206	106	46	9.2	274	261	105	73	7.3
Not Stated	19	--	--	--	--	--	--	--	--	--
<b>Total</b>	<b>12,925</b>	<b>12,120</b>	<b>2,927</b>	<b>2,987</b>	<b>8.4</b>	<b>15,851</b>	<b>15,022</b>	<b>2,593</b>	<b>3,871</b>	<b>8.0</b>

Source: Quarterly Bulletin of Statistics, Trust Territory of the Pacific Islands, Vol. III, No.2, 1980; 1980 Census of Population, U.S. Bureau of the Census.

(a) Enewetakese relocated to Ujelang.

(b) Bikinian relocated to Kili Island.



Table 1.10 Atoll and Islands Population by Age Group, 1973 and 1980

Atoll/Island	Year	Age Group				Percentage	
		0-4	5-14	15-59	60+	15-59	0-14 and 60+
Ailinglaplap	1973	233	318	467	82	42.5	57.5
	1980	344	423	525	93	37.9	62.1
Ailuk	1973	69	129	112	25	33.4	66.6
	1980	87	129	172	25	41.6	58.4
Arno	1973	229	338	461	92	41.2	58.8
	1980	370	445	580	92	39	61
Aur	1973	68	97	115	19	38.5	61.5
	1980	93	145	188	18	42.3	57.7
Bikini	1973	8	12	52	3	69.3	30.7
	1980	--	--	--	--	--	--
Ebon	1973	135	233	277	92	37.6	62.4
	1980	198	265	351	73	39.6	60.4
Enewetak	1973	--	--	--	--	--	--
	1980	122	153	251	16	46.3	53.7
Jabat	1973	15	21	27	7	38.6	61.4
	1980	16	26	24	6	33.3	66.7
Jaluit	1973	186	284	344	111	37.2	62.8
	1980	326	440	574	110	39.6	60.4
Kili	1973	64	105	170	21	47.2	52.8
	1980	95	133	241	20	49.3	50.7
Kwajalein	1973	1,146	1,556	2,528	232	46.3	53.7
	1980	1,459	1,907	3,004	254	45.4	54.6
Lae	1973	64	105	170	21	47.2	52.8
	1980	54	78	90	15	38	62
Lib	1973	24	37	33	4	33.7	66.3
	1980	19	35	43	1	43.9	56.1
Likiep	1973	84	135	158	29	38.9	61.1
	1980	105	142	199	35	41.4	58.6
Majuro	1973	1,747	2,611	5,403	502	52.6	47.4
	1980	2,214	3,343	5,641	593	47.8	52.2
Maloelap	1973	79	133	188	29	43.5	56.5
	1980	140	191	260	23	42.3	57.7
Mejit	1973	57	93	91	29	42.3	57.7
	1980	66	110	126	23	38.8	61.2
Mili	1973	112	180	209	36	38.9	61.1
	1980	188	208	323	44	42.3	57.7
Namorik	1973	95	138	144	51	33.4	66.6
	1980	158	219	202	38	32.7	67.3
Namu	1973	111	173	186	23	37.7	62.3
	1980	132	196	294	32	45	55
Rongelap	1973	42	54	54	15	32.7	67.3
	1980	56	79	88	12	37.4	62.6
Ujae	1973	43	75	75	16	35.9	64.1
	1980	70	101	120	18	38.3	61.7
Ujelang	1973	67	116	144	15	42.1	57.9
	1980	--	--	--	--	--	--
Utirik	1973	47	74	79	16	36.6	63.4
	1980	67	94	148	27	44	56
Wotho	1973	15	23	20	3	32.8	67.2

Wotje	1980	22	31	31	1	36.5	63.5
	1973	102	126	160	37	37.6	62.4
	1980	101	184	213	37	39.8	60.2
Total	1973	4810	7,118	11,564	1,506	46.3	53.7
	1980	6502	9,077	13,688	1,606	44.3	55.7

Source: 1973 Population of Trust Territory of the Pacific Islands; 1980 Census of Population, U.S. Bureau of the Census.

Note: Totals for 1973 include 47 persons of unknown age and 19 persons of unknown residence.

Table 1.11 Age Specific Fertility Rates, 1980 and 1985

Age Group	Women		Births		Fertility Rate (Live Births Per 1000 Women Per Year)	
	1980	1985	1980	1985	1980	1985
15-19	1,522	1,935	269	223	176.7	115.2
20-24	1,378	1,519	357	499	259.1	328.5
25-29	1,083	1,317	274	354	253	268.8
30-34	849	1,076	156	221	183.7	205.4
35-39	528	792	55	102	104.2	128.8
40-44	383	518	18	19	47	36.7
45-49	400	369	1	2	2.5	5.4
Total Fertility Rate.....					5,130.0	5,444.0

Source: 1980 Census of Population, U.S. Bureau of the Census; Ministry of Health Services, Vital Registration.

## SECTION 2

### International Trade

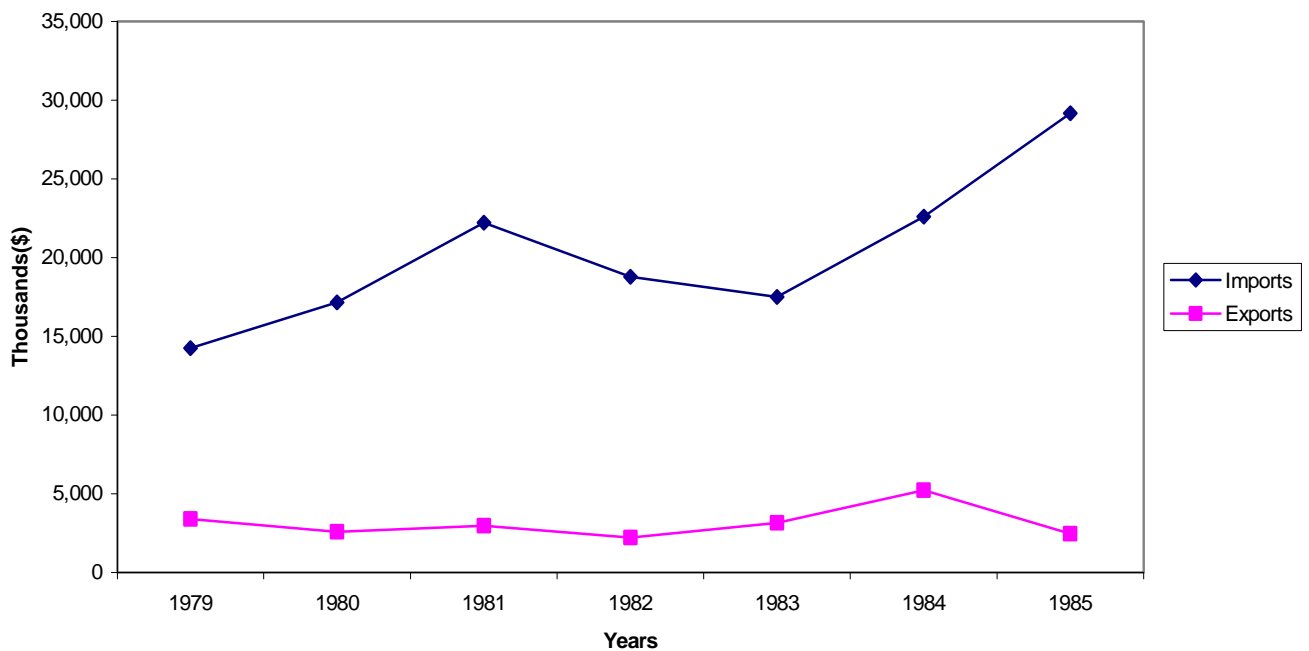
Table 2.1 Commodity Imports and Balance of Trade, 1979-1985 (\$000's)

Year	Imports(cif)	Exports (fob)	Exports-Imports
1979	14,238	3,397	-10,841
1980	17,155	2,577	-14,578
1981	22,208	2,968	-19,240
1982	18,777	2,225	-16,552
1983	17,503	3,143	-14,360
1984	22,604	5,233	-17,375
1985	29,176	2,450	-26,726

Source: Office of Planning and Statistics; Majuro and Ebeye Port Records; Quarterly Bulletin of Statistics, TTPI; Ministry of Finance, Revenue Division

Note: The Negative sign indicates a net trade balance of imports over exports. Re-exported, mainly mineral fuels and related goods, are excluded. For 1985 both exports and imports are believed to be under-reported. Government imports are not included.

Figure 2.1 Commodity Imports and Exports, 1979-1985



Source: Office of Planning and Statistics

Table 2.2 Majuro Imports by Major Trading Partner, 1982-1985 (\$)

Trading Partner	1982		1983		1984		1985	
	Amount	Percentage	Amount	Percentage	Amount	Percentage	Amount	Percentage
Australia	382,768	2	n.a	n.a	66,371	3	1,369,884	4.7
Guam	7,954,388	42.3	n.a	n.a	5,155,029	22.8	6,377,386	21.7
Hawaii	820,768	4.4	n.a	n.a	899,658	3.9	1,253,421	4.3
Hong Kong	179,841	1	n.a	n.a	259,435	1.2	310,783	1.1
Japan	2,934,903	15.6	n.a	n.a	5,097,722	22.5	6,096,722	20.9
New Zealand	10,237	0.1	n.a	n.a	84,570	0.4	162,582	0.6
Philippines	13,577	0.1	n.a	n.a	23,147	0.1	41,347	0.1
Taiwan	101,658	0.5	n.a	n.a	199,651	0.9	107,665	0.4
U.S.A Mainland	6,378,982	34	n.a	n.a	10,210,766	45.2	13,352,507	45.7
Other TTPI Countries	--	--	n.a	n.a	9,185	0	143,965	0.5
<b>Total</b>	<b>18,777,122</b>	<b>100</b>	<b>n.a</b>	<b>n.a</b>	<b>22,005,534</b>	<b>100</b>	<b>29,216,262</b>	<b>100</b>

Source: 1982 Republic of Marshall Islands Commercial Imports- 1982 M.M. Barton, UNDAT, October 1982.

Note: Imports for 1984 and 1985 are compiled by the Office of Planning and Statistics and include Commercial Import for Majuro only. For this table Hawaii has been separated from the U.S. Mainland.

Table 2.3 Commercial Imports by Commodity Group, 1976-1982 (\$000's)

SITC (Rev.2) Section	1976	1977	1978	1979	1980	1981	1982
0. Food and Live animals	2,882	3,919	3,809	4,221	4,678	5,183	5,215
1. Beverages and Tobacco	793	1,974	1,146	1,475	1,792	2,234	1,884
2. Crude Materials (a)	38	128	98	235	342	407	192
3. Mineral Fuels and Lubricants	1,554	1,716	1,553	2,086	2,718	3,317	3,684
4. Animal and Vegetable Oils	13	25	4	19	22	23	33
5. Chemical Products	280	459	525	611	657	703	681
6. Manufactured Goods	844	1,226	1,651	2,252	2,976	3,548	1,525
7. Machinery and Transport Equipment	355	1,055	998	1,676	2,013	4,274	1,966
8. Other Manufactures	623	1,019	1,007	1,663	1,957	2,519	1,031
<b>Total</b>	<b>7,382</b>	<b>11,521</b>	<b>10,791</b>	<b>14,238</b>	<b>17,155</b>	<b>22,208</b>	<b>16,211</b>

Source: Ministry of Finance, Revenue Division, Republic of the Marshall Islands Commercial Imports-1982, H.M. Barton, UNDAT.

(a) Excluding re-exports of approximately \$2.6 million

Table 2.4 Exports by Commodity, 1979-1985 (\$000's)

Description	1979	1980	1981	1982	1983	1984	1985
Copra Cake	84	462	341	304	320	n.a	n.a
Coconut	2,993	1,832	2,253	1,766	2,794	5,202	2,417
Handicrafts	258	233	301	95	29	30	33
Live Animals	62	50	73	60	n.a	n.a	n.a
<b>Total</b>	<b>3,397</b>	<b>2,577</b>	<b>2,968</b>	<b>2,225</b>	<b>3,143</b>	<b>5,232</b>	<b>2,450</b>

Source: Estimates from Quarterly Bulletin of Statistics, TTPI; Office of Planning and Statistics.

Table 2.5 Oil Imports, 1972-1985 (Barrels)

Year	Government	Private	Total
1972	31,207	59,887	91,094
1973	43,587	62,443	106,030
1974	76,114	64,263	140,377
1975	44,375	84,040	128,415
1976	44,608	89,854	134,462
1977	53,891	99,302	153,193
1978	61,960	87,174	149,134
1979	55,483	75,226	130,709
1980	55,275	75,226	130,501
1981	59,087	113,545	172,632
1982	n.a	n.a	n.a
1983	33,223	n.a	33,223
1984	63,630	95,104	158,734
1985	63,630	115,091	178,721

Source: Mobil Oil Company, and Marshall Energy Company, Majuro.

## SECTION 3

Government revenues and expenditures

Table 3.1 Recurrent Revenues, Financial Years 1981-1985 (\$000's)

Revenue Source	1980	1981	1982	1983	1984	1985
<b>Domestic</b>						
Income Tax	2,083	2,011	2,494	2,717	2,793	4,333
business Gross Revenue Tax	1,280	1,928	1,732	2,176	1,661	1,368
Import tax	582	1,009	1,270	1,916	2,612	4,122
Sales tax	390	281	261	194	197	179
Fuel tax	61	39	91	--	694	565
Business License fees	1,000	1,000	1,275	625	842	663
Other	271	881	1,084	816	1,459	2,330
<b>Total Domestic Revenue</b>	<b>5,667</b>	<b>7,149</b>	<b>8,207</b>	<b>8,444</b>	<b>10,258</b>	<b>13,560</b>
<b>U.S</b>						
Basic Grant	7,089	7,831	9,769	10,484	11,203	11,456
Fuel supplement	--	828	343	--	--	--
Transition funds	463	600	537	--	--	--
Special maintenance	--	430	730	730	1,596	957
Federal grants	7,603	6,166	6,252	5,444	5,582	7,644
<b>Total U.S. Revenue</b>	<b>15,155</b>	<b>15,855</b>	<b>17,631</b>	<b>16,658</b>	<b>18,381</b>	<b>20,057</b>
<b>Grand Total</b>	<b>20,822</b>	<b>23,004</b>	<b>25,838</b>	<b>25,102</b>	<b>28,639</b>	<b>33,617</b>

Source: Ministry of Finance.



Table 3.2 Recurrent Expenditures by Program Area, 1979-1985 (\$000's)

	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985
General Fund							
Health Service	2,168	2,968	3,220	3,275	3,880	4,342	4,365
Education	2,077	2,425	2,874	2,974	2,589	2,774	2,827
Transportation and Communications	156	2,534	2,228	1,795	1,348	1,678	1,826
Interior and Outer Island Affairs	106	183	164	236	213	138	146
Resources and Development	416	1,171	1,453	1,119	702	633	606
Internal Security	240	465	653	766	743	724	753
Administration/Chief Secretary Office	254	261	190	208	265	266	257
Finance	13	415	399	709	1,920	773	563
Public Works	2,651	3,872	4,135	4,390	3,589	2,578	2,476
Social Services	600	449	234	253	170	156	293
Foreign Affairs	--	572	536	411	362	418	409
Cabinet	--	348	355	439	429	564	592
Nitijela	11	553	614	648	557	741	713
Council of Iroj	--	117	102	104	105	139	174
Auditor General	--	2	38	75	42	73	148
Public Service Commission	39	182	181	135	288	233	196
Public Defender	--	36	51	57	49	57	67
Judiciary (a)	--	46	54	107	196	274	230
Electoral Commission	--	--	--	--	--	90	82
Total	8,731	16,599	17,481	17,701	17,447	16,651	16,723
Federal Grants	n.a	7,603	6,166	6,252	5,444	5,582	7,644
Other	--	463	1,030	1,267	730	--	93
Total	8,731	24,665	24,677	25,220	23,621	22,233	24,460

Source: Ministry of Finance.

(a) The expenditures of the Electoral Commission were included in those of Internal Affairs until 1983.

## SECTION 4

### National Accounts

Table 4.1 Gross Domestic Product, 1976, 1981-1984 (\$Million)

	FY 1976	FY 1981	FY 1982	FY 1983	(Provisional) FY 1984
Compensation of Employees	12.25	16.8	20.99	22.27	23.54
Operating Surplus	9.25	11.21	10.78	14.45	16.51
Net Domestic Product at factor cost	21.5	28.01	31.77	36.72	40.05
Consumption of Fixed Capital	1	1.15	1.57	1.73	1.83
Gross Domestic Product at factor cost	22.5	29.16	33.34	38.45	41.88
Indirect taxes less subsidies	1	2.74	2.76	3.72	4.48
Gross Domestic Product	23.5	31.9	36.1	42.17	46.36
Population (mid-year) (numbers)	27,398	31,176	33,015	34,727	36,116
Per capita GDP at market prices (\$)	858	1,004	1,093	1,214	1,284
Percentage increase over the previous year:					
GDP at market prices	--	--	13.2	16.8	9.9
Per Capita GDP at market prices	--	--	8.9	11.1	5.8

Source: TTPI Office of Planning and Statistics; K.N.C. Pillai: "Report on National Accounts Advisory Mission to the Republic of the Marshall Islands" (ESCAP), 29 March to 16 April 1985).

Table 4.2 Gross Domestic Product by Public and Private Sectors, 1981-1984 (\$Million)

	FY 1981	FY 1982	FY 1983	1984 (Provisional)
Public				
Government (a)	8.47	9.73	10.29	11.14
Public enterprises	0.5	-0.38	0.92	1.7
Total Public	8.97	9.35	11.21	12.84
Private				
Establishment-- taxed	11.91	15.07	17.16	17.93
Other - marketed	2.23	2.06	2.57	2.98
Other-- non marketed( of which, owner-- occupied dwellings)	4.9 (.69)	5.29 (.75)	5.78 (.82)	6.30 (.89)
Total Private	19.04	22.42	25.51	27.21
Net Domestic Product	28.01	31.77	36.72	40.05
Consumption of fixed capital	1.15	1.57	1.73	1.83
Indirect taxes (net)	2.74	2.76	3.72	4.48
Gross Domestic Product at market prices	31.9	36.1	42.17	46.36

Source: K.N.C Pillai: "Report on National Accounts Advisory Mission to the Republic of the Marshall Islands" (ESCAP), 29 March to 16 April 1985.

(a) Tobolar Copra Processing Inc. and Airline of the Marshall Islands only. Shipping and other transport operations are included in the Government sector.

Table 4.3 Compensation of Employees, 1981- 1984 (\$000's)

	FY 1981	FY 1982	FY 1983	FY 1984
<b>Government</b>	8,110	9,298	9,791	10,560
Benefits (inclu. Free housing)	360	430	500	600
<b>Total Government</b>	<b>8,470</b>	<b>9,728</b>	<b>10,291</b>	<b>11,160</b>
Government Enterprises	280	446	531	579
<b>Private</b>				
Taxed	2,924	4,803	5,292	5,425
KMR-Micronesians taxed	4,702	5,478	5,565	5,795
Other	73	120	132	136
Free Accommodation	100	104	110	114
Social Security Contribution	153	208	220	227
<b>Total Private</b>	<b>7,952</b>	<b>10,713</b>	<b>11,319</b>	<b>11,697</b>
Domestic Service	100	104	124	126
<b>Total Employee Compensation</b>	<b>16,802</b>	<b>20,991</b>	<b>22,265</b>	<b>23,452</b>

Source: K.N.C. Pillai: "Report on National Accounts Advisory Mission to the Republic of the Marshall Islands" (ESCAP), 29 March to 16 April 1985.

Table 4.4 Operating Surplus, 1981-1984 (\$000's)

	FY 1981	FY 1982	FY 1983	FY 1984
Government enterprises	218	-829	383	1,124
Private enterprise-taxed	4,033	4,481	5,975	6,363
Enterprises not covered by tax	97	112	149	159
Copra marketed	1,090	787	1,141	1,440
Other agri. Products marketed	630	680	743	810
Non-marketed production	4,210	4,543	4,964	5,414
Rental-Rented buildings	240	259	283	309
Imputed rented-owner occupied houses	690	745	814	887
<b>Total operating surplus</b>	<b>11,208</b>	<b>10,778</b>	<b>14,452</b>	<b>16,506</b>
Consumption of fixed capital				
Tobolar	--	186	183	180
Other	1,150	1,385	1,544	1,654
<b>Gross operating surplus</b>	<b>12,358</b>	<b>12,349</b>	<b>16,179</b>	<b>18,340</b>

Source: K.N.C. Pillai: "Report on National Accounts Advisory Mission to the Republic of the Marshall Islands" (ESCAP), 29 March to 16 April 1985.

Table 4.5 Gross Revenue, Revenue Tax, and Wages and Salaries of all Private Enterprises subject to tax by principal kind of activity, 1981 (\$000's)

Classification	Division	Economic Activity	Gross Sales	Revenue	Wages and Salaries
111		Agriculture and livestock	32.5	0.76	--
311		Food Manufacturing	61.7	1.41	18.1
332		Furniture manufacturing	13.6	0.19	6.8
342		Printing, publishing	80	2.18	23
500		Construction (a)	2,235.60	66.2	193.6
610-620		Trade	24,349.90	729.62	1,467.40
		Restaurant, eating and drinking			
631			462.3	13.65	28.2
632		Hotel, rooming houses	338.4	11.43	297.8
711		Land transport	396.4	11.67	96.7
712		Water transport	32.3	0.75	15.8
713		Air transport	885.7	26.35	--
		Services allied to transport			
719			368.3	10.83	193.3
820		Insurance	415.8	6.31	12
831		Real estate	94.7	2.4	10.1
832		Business services	107.5	3.01	35.5
833		Equipment rental	9.9	0.08	--
931		Education services	14.2	0.21	523
935		Professional services	21.8	0.43	--
		Entertainment/ motion picture			
941			76.2	2.07	1.8
952		Laundries and services	6.3	0.08	1.1
<b>Total</b>			<b>3,003.10</b>	<b>889.63</b>	<b>2,924.20</b>

Source: S.G. Tiwari: "Report on Development of National Accounts and related matters in the Republic of the Marshall Islands" (March 29 to April 26, 1982).

(a) Value of gross trade margin is estimated at \$7,530,000 and net operating surplus at \$3,827,000.

Table 4.6 Number of Private Enterprises by size of gross Revenue,  
1981 (\$000's)

Size of Gross Revenue	Enterprise (Number) (a)	
	1981	1985
0-9999	40	
10000-19999	26	
20000-49999	40	
50000-99999	19	
100000-249999	8	
250000-499999	7	
500000 or more	9	
<b>Total</b>	<b>149</b>	

Source: Ministry of Finance, Revenue and Tax Office.

(a) 1985 Gross Revenue Tax was filed by the commercial establishments that provide services only. Therefore they are not representatives in the above classes.

## SECTION 5

### Primary Products

Table 5.1 Copra Production and Per Capita Copra Income, 1951-1985

1	2	3	4	5	6
Year	Copra Productions (tons)	Price/Ton (\$)	Copra Income (\$)	Rural Population	Rural Per Capita Copra Income (\$)
1951	4,980	84	418,320	9,117	45.9
1952	4,565	94	429,110	9,301	46.1
1953	4,580	78	357,240	9,489	37.6
1954	3,896	102	397,392	9,681	41.0
1955	4,434	128	567,552	9,876	57.5
1956	5,480	102	558,960	10,076	55.5
1957	6,034	108	651,672	10,279	63.4
1958	5,701	106	604,306	10,492	57.6
1959	3,700	102	377,400	10,489	36.0
1960	4,436	148	656,528	10,486	62.6
1961	6,060	126	763,560	10,482	72.8
1962	4,521	142	641,982	10,479	61.2
1963	4,975	154	766,150	10,476	73.1
1964	5,742	166	953,172	10,473	91.0
1965	5,807	184	1,068,488	10,469	102.1
1966	5,554	182	1,010,828	10,466	96.6
1967	6,272	132	827,906	10,463	79.1
1968	6,311	194	1,224,334	10,640	115.1
1969	6,401	156	998,400	10,820	92.3
1970	7,348	170	1,249,160	11,002	113.5
1971	5,344	154	822,822	11,188	73.5
1972	5,715	122	697,474	11,378	61.3
1973	4,574	110	503,140	11,573	43.5
1974	6,366	356	2,255,616	12,009	187.8
1975	6,482	270	1,750,140	12,462	140.4
1976	5,685	160	909,440	12,932	70.3
1977	NA	NA	NA	13,419	NA
1978	5,876	182	1,069,432	13,925	76.8
1979	6,488	416	2,688,008	14,450	186.8
1980	6,257	223	1,395,311	14,999	93.0
1981	6,288	171	1,074,600	15,584	69.0
1982	5,774	136	786,500	16,193	48.6
1983	6,490	174	1,131,800	16,824	67.3
1984	4,483	316	1,418,200	17,476	81.2
1985	4,301	208	894,608	19,146	46.7

Notes:

(4) = (2) X (3)

(5) = Estimates except for census years 1958, 1967, 1973 and 1980 equals total population minus Majuro DUD and Kwajalein Atoll.

(6) = (4) : (5)



Figure 5.1 Copra Production, 1951-1985 (Short Tons)

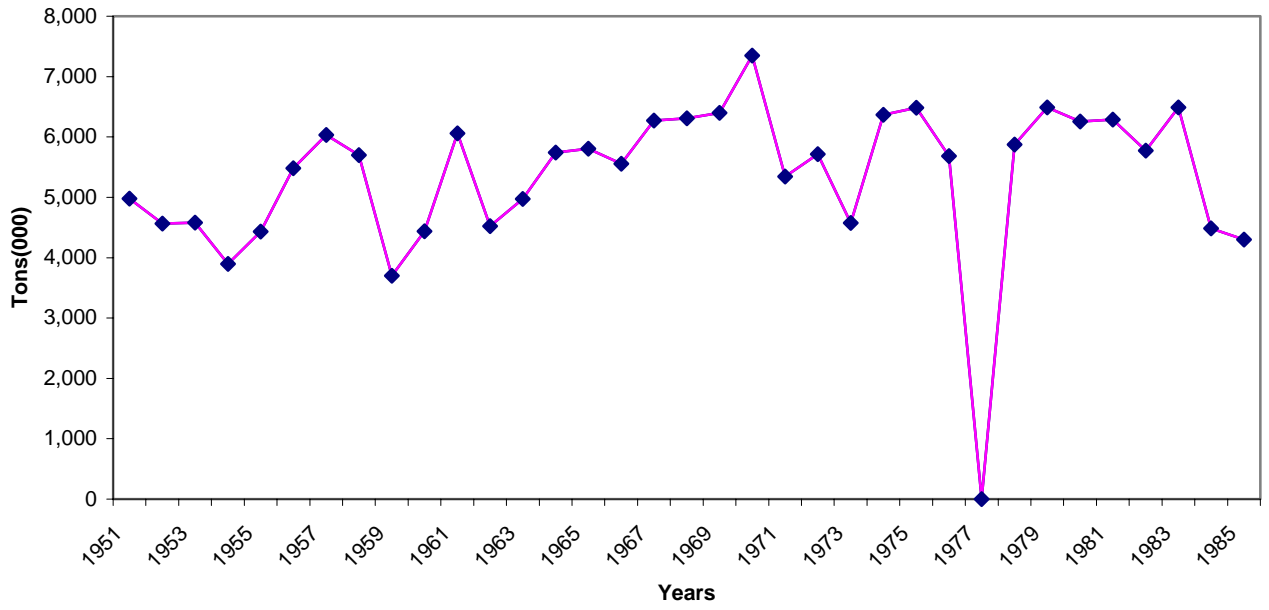


Table 5.2 Copra Production by Atolls and Islands, 1980-1985 (Short Tons)

Atoll/Island	1980	1981	1982	1983	1984	1985	Average Annual 1980-1985
Ailinglaplap	799	782	574	981	427	433	666
Ailuk	182	169	195	164	162	50	154
Arno	931	957	903	917	708	753	862
Aur	256	251	252	320	134	157	228
Ebon	469	575	454	479	315	371	444
Jabot	33	92	33	42	19	23	40
Jaluit	526	529	498	361	169	386	412
Jemo	4	1	--	--	--	--	3
Kili	9	49	8	21	53	3	24
Kwajalein	23	12	5	8	12	15	13
Lae	66	91	54	65	44	62	64
Lib	90	54	55	72	25	21	53
Likiep	161	186	143	185	237	121	172
Majuro	402	380	213	291	262	260	301
Maloelap	286	258	280	319	209	238	265
Mejit	162	117	189	204	172	60	151
Mili	629	625	631	671	411	586	592
Namorik	151	184	295	325	280	257	249
Namu	396	344	367	322	162	132	287
Rongelap	56	68	60	47	63	18	52
Ujae	80	108	57	63	63	43	69
Ujelang	8	18	--	22	57	33	28
Utirik	151	88	68	130	102	33	95
Wotho	34	33	22	27	25	23	27
Wotje	354	318	417	455	372	223	357
<b>Total</b>	<b>6,258</b>	<b>6,289</b>	<b>5,773</b>	<b>6,491</b>	<b>4,483</b>	<b>4,301</b>	<b>5,605</b>

Source: Tobolar; Office of Planning and Statistics.

Table 5.3 Percent of Copra Production by Atolls and Islands, 1980-1985

Atoll/Islands	1980	1981	1982	1983	1984	1985	Average Annual 1980-1985
Ailinglaplap	13	12	10	15	10	10	12
Ailuk	3	3	3	3	4	1	3
Arno	15	15	16	15	16	18	16
Aur	4	4	4	5	4	4	4
Ebon	8	9	8	7	7	9	8
Jabot	1	2	1	1	1	--	1
Jaluit	8	8	9	6	4	9	7
Jemo	--	--	--	--	--	--	--
Kili	--	1	--	--	1	--	1
Kwajalein	--	--	--	--	--	--	--
Lae	1	1	1	1	1	1	1
Lib	1	1	1	1	1	--	1
Likiep	3	3	2	3	5	3	3
Majuro	6	6	4	4	5	6	5
Maloelap	5	4	5	5	2	6	5
Mejit	3	2	3	3	4	1	3
Mili	10	10	11	10	11	14	11
Namorik	2	3	5	5	7	6	5
Namu	6	6	6	5	3	3	5
Rongelap	1	1	1	1	1	--	1
Ujae	1	2	1	1	1	1	1
Ujelang	--	--	--	--	--	1	1
Utirik	2	1	1	2	2	1	2
Wotho	1	1	1	--	1	1	1
Wotje	6	5	7	7	8	5	6
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>99</b>	<b>100</b>	<b>102</b>

Source: Tobolar; Office of Planning and Statistics.

Table 5.4 Index of Copra Production by Atolls and Islands, 1980-1985 (1978=100)

Atolls/Islands	1980	1981	1982	1983	1984	1985
Ailinglaplap	132	129	95	162	71	72
Ailuk	133	124	142	120	118	36
Arno	105	108	102	103	80	85
Aur	116	113	114	144	60	71
Ebon	96	118	93	98	65	76
Jabot	857	2,423	872	1,110	475	575
Jaluit	106	107	101	73	34	78
Kili	19	104	18	44	113	6
Kwajalein	154	76	34	75	80	100
Lae	76	105	63	75	51	72
Lib	190	113	115	152	53	44
Likiep	115	132	102	131	168	86
Majuro	109	103	58	79	71	70
Maloelap	104	93	101	116	76	86
Mejit	96	69	111	121	102	36
Mili	100	100	101	107	66	94
Namorik	44	53	85	94	81	75
Namu	119	104	111	97	49	40
Rongelap	118	143	128	99	134	38
Ujae	89	120	63	70	70	47
Ujelang	53	124	--	149	380	222
Utirik	151	88	68	130	102	33
Wotho	221	216	142	180	173	154
Wotje	111	100	132	143	117	70
<b>Total</b>	<b>3,414</b>	<b>4,965</b>	<b>2,951</b>	<b>3,672</b>	<b>2,789</b>	<b>2,266</b>

Source: Tobolar; Office of Planning and Statistics.

Note: Jemo has been excluded as its production was nil in 1978 and hence no index figures can be calculated.

Table 5.5 Per Capita Copra Production Income by Atolls and Islands, 1981-1985

Atolls/Island	Income (\$)					Average	Index
	1981	1982	1983	1984	1985	1981-85	1981-85
Ailinglaplap	94.9	52.4	102.8	85.6	57.7	78.7	14.2
Ailuk	67.8	62	69.5	107.3	20.4	65.4	94.9
Arno	107.1	75.6	101.2	129.2	84.1	99.4	114.3
Aur	93.5	74.6	103	81	64.3	83.3	120.9
Ebon	108.2	63.2	86.4	100.6	86.5	85.4	123.9
Jabot	215	62.2	76.8	71.3	72.3	99.5	144.4
Jaluit	61.8	43.3	39.5	31.8	40.3	43.3	62.8
Kili	16.6	1.9	8.2	30.7	1	11.7	17
Lae	64.4	28	41.2	50.6	44.3	45.7	66.3
Lib	92.8	65.7	112.6	73.3	35.6	76	110.3
Likiep	64.5	39.6	69.7	131.8	42.6	69.6	101
Majuro (a)	19.8	10.5	17.6	25.7	15.4	17.8	25.8
Maloelap	69.4	59.7	78.7	91	72.5	74.3	107.8
Mejit	59.3	79	105.4	144.8	29.8	83.7	121.5
Mili	135.6	101.1	118.7	147	135.5	127.5	185.1
Namorik	49.2	58.5	92.4	130.7	70.5	80.3	16.5
Namu	88.2	68.3	79.1	71.2	33.9	68.1	98.8
Rongelap	48.5	28.5	35.8	75	20.5	41.7	60.5
Ujae	58.9	22.8	29	57.7	26.6	39	56.6
Utirik	43.3	27.5	63.8	84.6	19.1	47.7	69.2
Wotho	65.4	31.1	54.6	84.4	58.9	58.9	85.5
Wotje	98	104	133.6	193.6	72.2	120.3	174.6
Average Rurla Atolls and Islands	69	48.6	67.3	81.2	49.3	68.9	100
Average Excluding Majuro	82.3	58.9	80.7	96.2	50.9	71.4	

Source: Office of Planning and Statistics.

(a) The per capita income figures for Majuro have been based on the population of Laura only.

Table 5.6 Copra Prices Paid to Outerislands, 1978-1985 (\$Per Short Ton)

		Period		Prices	
January	1978	--	February	1978	134
March	1978	--	May	1978	159
June	1978	--			174.5
July	1978	--	September	1978	190
October	1978	--			205
November	1978	--			220
December	1978	--			270
January	1979	--			310
February	1979	--			370
March	1979	--	April	1979	400
May	1979	--	September	1979	470
October	1979	--			400
November	1979	--			387.5
December	1979	--	January	1980	375
February	1980	--	April	1980	340
May	1980	--			210
June	1980	--	November	1980	150
December	1980	--	November	1981	170
December	1980	--	January 20,		190
January 28,	1982	--	July 1,	1982	150
July 1,	1982	--	October 1,	1982	130
October 1,	1982	--	June 1,	1983	100
June 1,	1983	--	July 15,	1983	140
July 15,	1983	--	July 27,	1983	180
July 27,	1983	--	September 23,	1983	220
September 23,	1983	--	March 1,	1984	250
March 1,	1984	--	July 20,	1984	290
July 20,	1984	--	February 5,	1985	370
February 5,	1985	--	May 21,	1985	260
May 21,	1985	--	June 8,	1985	200
June 8,	1985	--	September 6,	1985	180
September 6,	1985	--	(Untile the end of 1985)		120

Source: Tobolar.

Notes:

1 Majuro price is \$30/ton higher

2 1978-81: monthly average price

## SECTION 6

### Employment and Earnings

Table 6.1 Employment in the Public and Private sectors by Citizenship and Earnings, 1979, 1982 and 1985

Place of Employment	Number	<u>Micronesians</u>			<u>Others</u>				
		1979 Average Wage (\$)	1982 Average Wage (\$)	1985 Average Wage (\$)	1979 Number	1982 Number	1985 Number		
<b>Marshall Islands, excluding Ebeye and Kwajalein</b>									
Public sector	1,928	3,100	1,949	4,291	1,942	3,571	79	81	92
Private sector	1,415	1,475	1,808	1,471	2,278	3,958	224	136	227
Total	3,343	4,575	3,757	5,762	4,220	7,529	303	217	319
<b>Ebeye</b>									
Public Sector	1	3,590	265	4,122	228	3,778	1	8	4
Private Sector	--	--	110	1,835	91	1,405	520	2	6
Total	1	3,590	375	5,957	319	5,183	521	10	10
<b>Kwajalein</b>									
Public Sector	--	--	--	--	1	5,688	--	--	--
Private Sector	658	5,989	621	8,820	618	7,443	2,342	2,187	8
Total	658	5,989	621	8,820	618	7,443	2,342	2,187	8
<b>Marshall Islands</b>									
Public Sector	1,929	3,100	2,214	4,271	2,171	3,591	80	89	96
Private Sector	2,073	2,908	2,539	3,241	2,987	3,061	3,086	2,325	241
Total	4,002	6,008	4,753	7,512	5,158	6,652	3,166	2,414	337

Source: Quarterly Bulletin of Statistics TTPI, Vol.III, No.1, 1980; for 1982 and 1985. Revenue and Taxation Office.



Table 6.2 Employment by Country of Origin, 1983 and 1985

Country of Origin	Public		Private		Total		Percent	
	1983	1985	1983	1985	1983	1985	1983	1985
RMI	1,546	2,061	2,535	2,744	4,081	4,805	95	94
U.S.A	40	66	15	34	55	100	1.3	1.9
Philippines	13	21	85	159	98	180	2.3	3.5
Kiribati	2	3	1	23	3	26	0.1	0.5
Australia	1	1	1	--	2	1	0.1	0
China (Taiwan)	--	--	21	2	21	2	0.5	0
Japan	--	--	19	8	19	8	0.4	0.2
South Korea	--	--	11	--	11	--	0.2	0
Tuvalu	--	1	6	1	6	2	0.1	0
Fiji	--	--	2	--	2	--	0.1	0
Micronesia	--	13	--	--	0	13	--	0.3
British	--	--	--	5	--	5	--	0.1
<b>Total</b>	<b>1,602</b>	<b>2,166</b>	<b>2,696</b>	<b>2,976</b>	<b>4,298</b>	<b>5,142</b>	<b>100</b>	<b>100</b>

Source: Ministry of Finance, Revenue Division

Note: This table excludes (a) aliens working in the public sector with contracts for less than one year, (b) aliens in employment but unregistered with the employment services division of the Ministry of Resources and Development, (c) Micronesians in employment from outside the Marshall Islands. Therefore, this table shows lower number of employees in 1985 than shown in Table 6.1.

Table 6.3 Structure of Total Employment by Industry, September 1980

Economic Activity	Employed	
	Number	Percent
Agriculture, Forestry, Fisheries and Mining	3,044	46.1
Money Economy	(42.00)	(0.60)
Subsistence Economy	(3002.00)	(45.50)
Manufacturing	114	1.7
Construction	372	5.6
Wholesale and Retail Trade, Restaurant, & Hotels	543	8.2
Finance, Insurance, and Real Estate	29	0.4
Transportation	243	3.7
Communication and Other Public Utilities	59	0.9
Public Administration	591	9
Professional and Related Services	926	14.1
Health Services	(238.00)	(3.60)
Education Services	(554.00)	(8.40)
Other Professional and Related	(134.00)	(2.00)
Business and Repair Services	606	9.2
Personal, Entertainment and Recreation Services	71	1.1
<b>Total</b>	<b>6,598</b>	<b>100</b>

Source: 1980 Census of Population, U.S Bureau of the Census.

Table 6.4 Employment Trends by Sector, Selected years 1973-1985

Sector	1973	1976	1977	1979	1979	1980	1980	1983	1985
	1973 Census	Income Tax Returns	Income Tax Returns	Skill and Occupation Survey	1980 Census	1980 Census	Income Tax Returns	Income Tax Returns	Income Tax Returns
Money Economy	3,468	3,809	4,203	3,177	5,665	3,560	4,108	4,298	5,158
Government Sector	(n.a)	(2030.00)	(1918.00)	(1415.00)	(n.a)	(1809.00)	(1877.00)	(1602.00)	(2171.00)
Private Sector	(n.a)	(1779.00)	(2285.00)	(2217.00)	(n.a)	(1751.00)	(2231.00)	(2696.00)	(2987.00)
Subsistence Economy	2,281	n.a	n.a	3,367	2,013	3,002	n.a	n.a	n.a
Total	5,749	n.a	n.a	6,544	7,678	6,562	n.a	n.a	n.a

Source: TTPI, Office of Planning and Statistics, Quarterly Bulletin of Statistics, Vol.1, No.3, December 1978, Table 9 (for 1973 census) and Vol.II, No.3, September 1978, Table 3.8 (for skill survey 1977 results) Vol.I, No.1, December 1977 and Vol.I, No.3, December 1978, (for 1976 and 1977 income tax return), Government of Marshall Islands (for 1980, 1983 and 1985 income tax return); and 1980 Census of Population U.S. Bureau of the Census

Table 6.5 Regional Distribution of Employment by Sex, 1979 Year and September 1980 Reference Week

Area	Employed Anytime During 1979			Employed 1980 Census Reference Week		
	Males	Females	Both Sexes	Males	Females	Both Sexes
Majuro Atoll						
Money Economy	1,721	670	2,391	1,554	482	2,036
Subsistence Economy	133	265	398	268	342	610
Total	1,854	935	2,789	1,822	824	2,646
Kwajalein Atoll						
Money Economy	850	301	1,151	798	262	1,060
Subsistence Economy	26	25	51	25	16	41
Total	876					
Rest of Marshalls						
Money Economy	1,497	626	2,123	412	52	464
Subsistence Economy	707	857	1,564	1,418	933	2,351
Total	2,204	1,483	3,687	1,830	985	2,815
All Marshalls						
Money Economy	4,068	1,597	5,665	2,763	797	3,560
Subsistence Economy	866	1,147	2,013	1,712	1,290	3,002
Total	4,934	2,744	7,678	4,475	2,087	6,562

Source: 1980 Census of Population, U.S. Bureau of the Census.

Table 6.6 Public and Private Sector Employees-Income Distribution, 1982 and 1985

Annual Income Level (\$)	1982						1985					
	Public Sector Employees			Private Sector Employees			Public Sector Employees			Private Sector Employees		
	Number	Percent	Mean Income	Number	Percent	Average(\$)	Number	Percent	Mean Income	Number	Percent	Average(\$)
0-999	390	20.6	294	607	42.7	407	204	9.4	495	1,123	37.6	420
1000-4999	1,055	55.7	3,244	693	48.7	2,431	1,598	74	2,800	1,181	40	2,362
5000-9999	347	18.3	6,978	103	7.2	6,851	259	11.9	6,832	539	18.1	6,838
10000+	101	5.3	18,731	20	1.4	18,124	111	5.1	15,735	144	4.8	14,601
Total	1,893	100	4,141	1,423	100	2,080	2,172	100	3,102	2,987	100	3,030

Source: Ministry of Finance, 1982 Wages and Individual Income Tax Statistics- all sectors, Majuro, 1985.

## SECTION 7

### Prices

Table 7.1 Quarterly Consumer Price Index, Majuro, 1982-1985

Year/Quarter	All Groups	Food	Household/ Personal	Apparel	Durables/Furniture
	Base Weight				
	100	57.71	14.76	11.95	15.58
1982 -- 4th	100	100	100	100	100
1983 -- 1st	100.65	102.88	97.89	98.34	96.75
--2nd	103.39	105.85	99.61	97.04	102.72
--3rd	102.91	103.93	101.64	99.02	103.35
--4th	104.14	105.19	108.04	94.9	103.63
1984 --1st	108.65	111.07	99.74	105.21	110.79
--2nd	109.62	109.96	109.05	104.45	112.85
--3rd	106.59	107.77	102.15	102.76	109.36
--4th	107.98	104.04	114.93	108.89	115.3
1985 --1st	109.46	106.8	109.77	115.46	114.42
--2nd	108.79	104.32	112.97	104.58	123.88
--3rd	106.2	104.64	102.56	104.67	116.56
--4th	107.42	106.71	101.16	107.01	116.3

Source: Office of Planning and Statistics.

Note: The Consumer Price Index has been modified to incorporate a system whereby weights keep on changing quarterly.

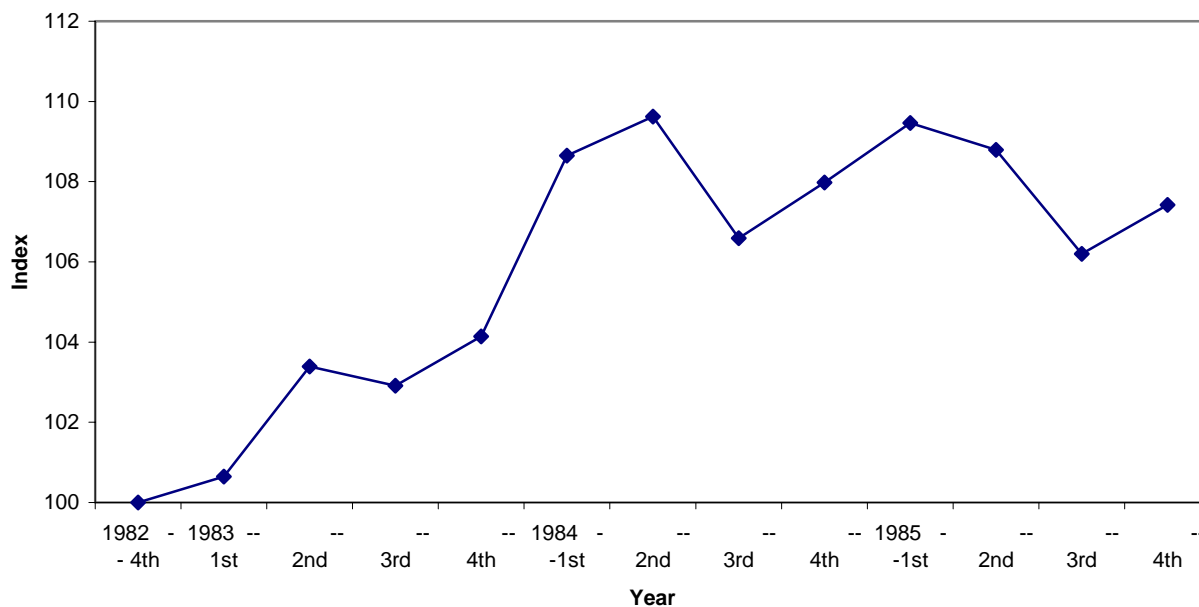
Table 7.2 Change in Consumer Price Index, Majuro, 1982-1985 (Percentage Change from Corresponding Quarter of Previous Year)

Year/Quarter	All Groups	Food	Household/ Personal	Apparel	Durables/ Furniture
1983 ---4	4.1	5.1	8	-5.1	3.6
1984 ---1	7.9	7.9	1.8	6.9	14.5
---2	6	3.8	9.4	7.6	9.8
---3	3.5	3.6	0.5	3.7	5.8
---4	3.6	-1	6.3	14.7	14.2
1985 ---1	0.7	-3.8	10	9.7	3.2
---2	-0.7	-5.1	3.5	1	9.7
---3	-0.3	0.3	0.4	1.8	6.5
---4	-0.5	2.5	-11.9	-1.7	0.8

Source: Office of Planning and Statistics.

Note: The Consumer Price Index has been modified to incorporate a system whereby the weights keep on changing quarterly.

Figure 7.1 Quarterly Consumer Price Index, Majuro, 1982-1985



## SECTION 8

### Visitors Statistics

Table 8.1 Visitor Arrivals in the Marshall Islands, 1969-1985

Year	Number of Visitors
1969	905
1970	1,246
1971	1,862
1972	1,359
1973	3,153
1974	2,705
1975	3,347
1976	2,919
1977	3,801
1978	3,799
1979	2,833
1980	---
1981	1,242
1982	2,258
1983	3,620
1984	3,893
1985	2,914

Source: Quarterly Bulletin of Statistics, TTPI; Ministry of Foreign Affairs, Immigration Office.

Note: These figures are only for Majuro and exclude passport holders of the Federated States of Micronesia and Palau.



Table 8.2 Quarterly Visitor Arrivals by Purpose, 1983 and 1985

Quarter	Purpose					Total
	Tourism	Business	Religious Activity	Employment	Other	
<u>1983</u>						
First Quarter	587	253	40	59	57	996
Second Quarter	541	184	21	84	50	880
Third Quarter	368	255	45	52	101	821
Fourth Quarter	503	259	52	55	64	933
Total	1,999	951	158	250	272	3,630
<u>1984</u>						
First Quarter	839	262	82	77	152	1412
Second Quarter	509	221	32	80	89	931
Third Quarter	404	265	25	44	54	792
Fourth Quarter	414	230	59	29	46	778
Total	2,166	978	198	230	341	3,913
<u>1985</u>						
First Quarter	595	120	4	35	45	799
Second Quarter	603	135	5	33	73	849
Third Quarter	359	225	30	41	93	748
Fourth Quarter	301	156	16	24	21	518
Total	1,858	636	55	133	232	2,914

Source: Ministry of Foreign Affairs, Immigration Office.

Note: These figures show visitors to Majuro only and exclude passport holders of the Federated States of Micronesia and Palau.

## SECTION 9

### Education

Table 9.1 Public Primary and Secondary School Enrollment by Grade, 1978/79-1985/86

Grade	School Year							
	78/79	79/80	80/81	81/82	82/83	83/84	84/85	85/86
1st	1,006	1,001	1,057	1,116	1,112	1,182	1,234	1,254
2nd	841	813	841	885	910	933	1,095	1,063
3rd	849	781	806	801	880	935	1,001	1,051
4th	734	769	672	785	769	842	958	957
5th	690	709	702	693	734	782	829	923
6th	714	654	664	644	659	717	750	785
7th	621	649	576	615	595	665	740	777
8th	612	666	618	654	624	677	702	744
Total: Grades 1-8	6,067	6,042	5,936	6,193	6,283	6,733	7,309	7,554
9th	296	284	262	315	326	300	317	313
10th	222	232	223	196	227	231	220	242
11th	192	154	175	163	161	167	181	161
12th	180	156	118	132	119	136	137	133
Total: Grades 9-12	890	826	778	806	833	834	855	849
Total: Grades 1-12	6,957	6,868	6,714	6,999	7,116	7,567	8,164	8,403

Source: Ministry of Education.

Table 9.2 Private Primary and Secondary School Enrollment by Grade, 1978/79- 1985/86

Grade	School Year							
	78/79	79/80	80/81	81/82	82/83	83/84	84/85	85/86
1st	204	267	283	269	296	349	336	292
2nd	153	228	271	242	263	308	281	294
3rd	154	235	253	256	261	300	288	253
4th	139	191	227	232	238	281	274	265
5th	133	140	188	211	214	244	256	243
6th	117	200	180	184	215	215	211	218
7th	139	179	206	178	169	218	206	176
8th	140	146	173	197	171	228	218	218
Total: Grades 1-8	1,179	1,586	1,781	1,769	1,827	2,143	2,070	1,959
9th	124	169	224	195	237	246	275	296
10th	137	134	159	170	172	184	185	248
11th	131	141	107	127	129	142	172	187
12th	106	123	103	104	112	110	116	147
Total: Grades 9-12	498	567	593	596	650	682	748	878
Total: Grades 1-12	1,677	2,153	2,374	2,365	2,477	2,825	2,818	2,837

Source: Ministry of Education.

Table 9.3 Public Primary School Pupils, by Atolls and Islands, 1981/1982- 1985/1986

Atoll/Island	1981/82	1982/83	1983/84	1984/85	1985/86
Ailinglaplap	315	274	388	386	391
Ailuk	109	125	140	143	140
Arno	402	327	410	442	451
Aur	166	151	173	158	148
Ebon	238	245	252	278	258
Enewetak	147	141	125	141	166
Jabat	29	29	27	26	26
Jaluit	329	360	351	366	399
Kili	112	116	83	118	112
Kwajalein	843	859	911	1,031	1,040
Lae	56	71	64	87	73
Lib	44	41	35	34	40
Likiep	150	162	167	166	160
Majuro	1,820	1,906	2,103	2,302	2,509
Maloelap	234	247	239	225	228
Mejit	116	120	113	130	129
Mili	184	209	192	207	242
Namorik	200	224	259	260	252
Namu	233	216	215	247	236
Rongelap	70	59	53	73	72
Ujae	94	85	95	100	118
Ujelang	--	--	--	29	23
Utirik	94	111	104	33	35
Wotho	54	29	33	35	32
Wotje	154	177	201	224	209
<b>Total</b>	<b>6,193</b>	<b>6,284</b>	<b>6,733</b>	<b>7,241</b>	<b>7,489</b>

Source: Ministry of Education

Table 9.4 Private Primary School Pupils by Atolls and Islands, 1981/82- 1985/86

Atoll/Island	1981/82	1982/83	1983/84	1984/1985	1985/86
Ailinglaplap	57	64	94	115	76
Arno	67	77	105	84	97
Jaluit	79	109	95	106	79
Kwajalein	508	654	829	784	768
Lae	29	--	--	--	--
Majuro	1,029	886	997	969	1,075
Namu	--	37	23	12	21
<b>Total</b>	<b>1,769</b>	<b>1,827</b>	<b>2,143</b>	<b>2,070</b>	<b>2,116</b>

Source: Ministry of Education

Table 9.5 Public Primary Schools by Atoll/Island, 1981/82- 1985/86

Atoll/Island	1981/82	1982/83	1983/84	1984/85	1985/86
Ailinglaplap	4	4	5	5	6
Ailuk	2	2	2	2	2
Arno	9	9	9	9	9
Aur	2	2	2	2	2
Ebon	3	3	3	3	3
Enewetak	2	1	1	2	2
Jabat	1	1	1	1	1
Jaluit	7	7	8	8	8
Kili	1	1	1	1	1
Kwajalein	3	3	4	3	3
Lae	1	1	1	1	1
Lib	1	1	1	1	1
Likiep	4	4	4	4	3
Majuro	5	5	5	5	5
Maloelap	5	5	5	5	5
Mejit	1	1	1	1	1
Mili	5	5	5	5	5
Namorik	1	1	1	1	1
Namu	4	4	4	4	4
Rongelap	1	1	1	1	1
Ujae	1	1	1	1	1
Ujelang	--	--	--	1	1
Utirik	1	1	1	1	1
Wotho	1	1	1	1	1
Wotje	2	2	2	2	2
<b>Total</b>	<b>67</b>	<b>66</b>	<b>69</b>	<b>70</b>	<b>70</b>

Source: Ministry of Education.

Table 9.6 Private Primary Schools by Atoll/Island, 1981/82-1985/86

Atoll/Island	1981/82	1982/83	1983/84	1984/85	1985/86
Ailinglaplap	1	1	1	1	1
Arno	2	2	2	2	2
Jaluit	2	2	2	2	2
Kwajalein	2	3	4	5	4
Lae	1	--	--	--	--
Majuro	7	7	7	6	8
Namu	--	1	1	1	1
<b>Total</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>17</b>	<b>18</b>

Source: Ministry of Education.

Table 9.7 Public Primary School Teacher by Atoll/Island, 1981/82-1985/86

Atoll/Island	1981/82	1982/83	1983/84	1984/85	1985/86
Ailinglaplap	17	11	19	18	20
Ailuk	6	4	7	6	6
Arno	20	15	16	18	19
Aur	6	5	4	5	6
Ebon	14	13	12	10	13
Enewetak	8	8	7	5	6
Jabat	2	2	2	1	2
Jaluit	16	17	16	18	19
Kili	6	6	7	6	7
Kwajalein	33	35	32	32	38
Lae	2	2	2	2	2
Lib	2	3	2	2	1
Likiep	7	6	5	7	5
Majuro	76	61	78	83	87
Maloelap	11	10	11	11	10
Mejit	7	7	7	7	7
Mili	9	10	9	9	9
Namorik	7	9	8	9	9
Namu	9	11	11	9	12
Rongelap	3	3	3	3	3
Ujae	3	2	3	3	3
Ujelang	--	--	--	1	1
Utirik	4	5	4	3	3
Wotho	2	2	2	2	2
Wotje	6	8	7	6	6
<b>Total</b>	<b>276</b>	<b>255</b>	<b>274</b>	<b>276</b>	<b>296</b>

Source: Ministry of Education.

Table 9.8 Private Primary School Teacher by Atoll/Island, 1981/82- 1985/86

Atoll/Island	1981/82	1982/83	1983/84	1984/85	1985/86
Ailinglaplap	3	4	6	3	2
Arno	8	7	5	7	8
Jaluit	7	6	11	10	8
Kwajalein	22	31	32	40	41
Lae	2	--	--	--	--
Majuro	44	44	58	46	56
Namu	--	3	2	1	1
<b>Total</b>	<b>86</b>	<b>95</b>	<b>114</b>	<b>107</b>	<b>116</b>

Source: Ministry of Education.

## SECTION 10

Health



Table 10.1 Number of Registered Births, Deaths and Infant Deaths by Sex, 1973-85

Year	Births			(a) Deaths			Infant Deaths		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1973	516	521	1,037	88	113	201	15	35	50
1974	540	466	1,006	76	62	138	13	5	18
1975	559	549	1,108	93	71	164	19	18	37
1976	565	527	1,092	71	50	121	10	9	19
1977	590	531	1,121	131 (b)	85 (b)	216	34	16	50
1978	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
1979	546	465	1,011	68	43	111	14	11	25
1980	643	634	1,277	58	31	89	10	11	21
1981	619	619	1,238	66	49	115	20	16	36
1982	600	572	1,172	75	35	110	15	11	26
1983	663	663	1,326	85	54	139	15	19	34
1984	699	665	1,364	104	72	176	21	24	45
1985	733	687	1,420	85	45	130	37	24	61

Source: Quarterly Bulletin of Statistics, Vol. III, No.2, TTPI; Ministry of Health Services.

(a) Deaths include infants deaths

(b) The deaths among persons older than 12 months were 46 and 36 for males and females respectively.

Figure 10.1 Infant Mortality Rate, 1973-1985

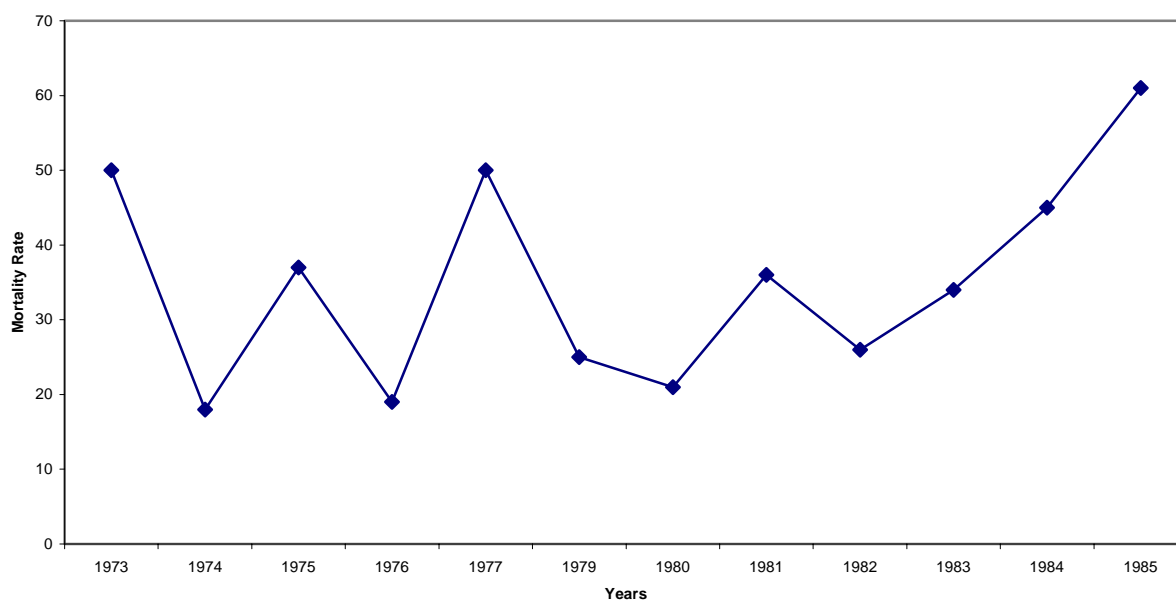


Table 10.2 Staffing of Dispensaries and Hospitals by Atolls and Islands, 1984-1985

Atoll/Island	1984		1985	
	Number of Staff	Number of Dispensaries	Number of Staffs	Number of Dispensaries
Ailinglaplap	6	5	6	6
Ailuk	2	2	2	2
Arno	9	9	8	8
Aur	2	2	2	2
Bikini	--	--	--	--
Ebon	2	3	2	2
Enewetak	2	2	2	2
Jabat	1	1	1	1
Jaluit	8	7	8	8
Kili	1	1	1	1
Kwajalein(1) (3)	49	2	46	4
Lae	2	1	1	1
Lib	1	1	1	1
Likiep	2	3	2	4
Majuro (1) (2) (3)	212	3	214	4
Maloelap	5	5	5	5
Mejit	1	1	1	1
Mili	5	5	5	5
Namorik	2	1	1	1
Namu	4	4	4	4
Rongelap	1	1	--	--
Ujae	2	1	1	1
Utirik	1	1	1	1
Wotho	1	1	1	1
Wotje	3	2	3	3
<b>Total</b>	<b>324</b>	<b>64</b>	<b>318</b>	<b>68</b>

Source: Ministry of Health Service.

Notes:

(1) The staff include doctors, nurses, health assistants and support staff.

(2) Only Majuro has a clinic.

(3) Only Majuro and Ebeye has a hospital each.

Table 10.3 Number of Registered Deaths by Cause, 1980-1985

Cause of Death	1980	1981	1982	1983	1984	1985
Diarrheal/Intestinal Disease	10	14	11	12	16	10
Malignant Neoplasm	4	12	3	8	12	12
Prematurity	8	13	1	6	14	8
Influenza & Pneumonia	6	12	17	16	20	38
Disease of Heart	6	16	3	19	18	20
Diabetes Mellitus	7	9	12	14	16	14
Accidents	4	--	7	--	8	10
Mortality of Early Infancy	2	3	7	6	7	3
Nutritional Deficiencies	3	6	6	5	5	9
Meningitis	4	1	4	4	4	10
Bronchitis, Emphysema, Asthma	1	1	4	1	6	2
Cerebro-Vascular Disease	3	2	1	8	10	6
Suicide	3	5	3	8	--	4
TB all forms	3	2	2	1	1	2
Congenital Anomalies	--	--	--	2	5	1
Cirrhosis of Liver	--	2	1	2	5	5
Homicide	--	--	--	2	--	4
Nephritis and Nephrosis	3	1	--	--	1	4
Ulcer	--	1	1	1	--	--
Meningococcal Infection	--	1	--	--	--	1
other	14	14	27	27	28	28
<b>Total</b>	<b>81</b>	<b>115</b>	<b>110</b>	<b>142</b>	<b>176</b>	<b>191</b>

Source: Ministry of Health Services.

Table 10.4 Number of Registered Deaths by Age Group, 1980-1985

Age Group	1980	1981	1982	1983	1984	1985
Under 1	21	36	26	33	45	61
1-4	7	15	14	16	22	9
5-9	--	1	3	4	1	8
10-14	2	--	1	1	1	5
15-19	2	1	3	4	2	1
20-24	3	4	5	4	0	7
25-29	2	2	3	2	1	9
30-34	3	4	3	4	6	2
35-39	1	3	1	7	6	3
40-44	1	4	4	8	3	10
45-49	6	2	3	5	4	9
50-54	4	6	5	3	12	7
55-59	6	5	9	8	6	13
60-64	10	13	9	6	14	10
65-69	3	5	6	11	14	9
70-74	2	6	7	10	19	11
75-79	--	3	5	7	8	10
80+	8	5	3	8	12	7
<b>Total</b>	<b>81</b>	<b>115</b>	<b>110</b>	<b>141</b>	<b>176</b>	<b>191</b>

Source: Ministry of Health Services.

Table 10.5 Number of Registered Births by Atolls and Islands, 1981-1985

Atolls/Islands	1981	1982	1983	1984	1985
Ailinglaplap	44	65	59	60	63
Ailuk	12	24	17	23	14
Arno	34	26	25	39	23
Aur	13	4	20	16	20
Ebon	18	22	--	21	15
Enewetak	8	16	5	9	23
Jabat	--	5	3	5	2
Jaluit	31	40	43	34	52
Kili	17	7	14	14	7
Kwajalein	310	305	358	330	378
Lae	4	3	9	10	12
Lib	--	--	--	4	2
Likiep	6	10	5	15	5
Majuro	608 (a)	526 (a)	634 (a)	638 (a)	782 (a)
Maloelap	27	15	24	21	24
Mejit	13	14	10	17	19
Mili	12	9	12	15	5
Namorik	34	23	35	36	13
Namu	2	7	4	15	5
Rongelap	9	10	7	6	4
Ujae	10	16	16	11	19
Ujelang	--	--	--	3	--
Utirik	13	14	13	15	16
Wotho	4	4	4	3	1
Wotje	9	7	9	4	16
N.S.	--	--	--	--	--
<b>Total</b>	<b>1,238</b>	<b>1,172</b>	<b>1,326</b>	<b>1,364</b>	<b>1,520</b>

Source: Ministry of Health Services.

(a) Include Mother traveling to Majuro to give birth.

Table 10.6 Rates of Birth, Death and Natural Increase, year ended December 31, 1980-1985

Year	Estimated Population	Total Births	Total Deaths	Crude Birth Rate	Crude Death Rate	Natural Increase
1980	30,873	1,277	81	41.4	2.6	3.1
1981	31,996	1,238	115	38.7	3.6	3.5
1982	33,058	1,172	110	35.5	3.3	3.2
1983	34,243	1,326	141	38.7	4.1	3.5
1984	35,431	1,364	176	38.5	5	3.4
1985	36,660	1,420	191	38.7	5.2	3.4

Source: Ministry of Health Services; Office of Planning and Statistics

## SECTION 11

Miscellaneous

Table 11.1 Number of Private Sector Motor Vehicles Registered, by Type of Vehicle, Majuro, 1982-1985

Type of Vehicle	1982	1983	1984	1985
Bus	21	11	45	n.a
Jeep	6	9	23	n.a
Mini-Pick-up	24	33	32	n.a
Pick-up	238	164	261	n.a
Scooter	31	27	37	n.a
Sedan	585	317	447	n.a
Truck	30	19	35	n.a
Van	9	12	--	n.a
<b>Total</b>	<b>944</b>	<b>592</b>	<b>880</b>	<b>n.a</b>

Source: Ministry of Justice, Department of Police.

Table 11.2 Monthly Average Temperature, Majuro, 1982-1985 (Degrees Fahrenheit)

Month	1982	1983	1984	1985
January	80.5	80.1	80.6	80.8
February	80.7	80.5	80.6	80.3
March	80.5	81.4	82	80.7
April	81.8	82.2	81.9	79.8
May	81.3	83	81.5	81.4
June	81.3	81.4	80.3	80.4
July	81.1	81.3	80.6	80.7
August	81.2	82.2	81.1	80.4
September	81.4	81.8	81.2	81.5
October	82	80.9	80.8	81.4
November	81.4	81	80.6	81.5
December	80.2	80.3	80.9	80.9
<b>Annual Average</b>	<b>81.1</b>	<b>81.3</b>	<b>81.0</b>	<b>80.8</b>

Source: National Weather Service.



Table 11.3 Monthly Rainfall, Majuro, 1982-1985 (Inches)

Month	1982	1983	1984	1985
January	12.6	0.8	16.1	8.7
February	9.7	0.1	16.8	16.6
March	13.3	0.7	1.3	4.6
April	4.7	0.2	3.9	15.4
May	11.5	1.5	4.2	9.7
June	17	14.5	5.4	14.7
July	14.7	12.6	9.4	13.2
August	11.7	6.1	9.2	16.8
September	18.9	11.3	6.4	8
October	8.2	13.5	14.8	18.1
November	19.1	9.8	13.3	12.8
December	3.2	12.7	15	11.3
Total	144.6	83.8	115.8	149.9
Average Monthly	12.1	7	9.7	12.5

Source: National Weather Services.

Table 11.4 Fish Catches by Japanese Fishing Vessels, 1979-1983 (metric tons)

Fish	1979	1980	1981	1982	1983
Skipjack	61.5	6,644.50	10,308.50	9,213.50	22,441.10
Yellowfin	--	--	17	136.2	127.9
Bigeye	--	--	17	47.8	70.8
Other	--	113.4	97	42.7	21.7
Total	61.5	6,757.90	10,439.50	9,440.20	22,661.50

Source: South Pacific Tuna Programme.

Table 11.5 Fish Landed At Majuro Fisherman Co-Operative Association by Local Fishermen, 1978-1982 (lbs)

	1978	1979	1980	1981	1982
All Species	299,601	380,132	N/A	125,944	84,744

Source: Ministry of Resources and Development, Office of Marine Resources.

Table 11.6 Number of Dispensaries, Public Primary Schools, Docks and Airfields by Atoll and Islands, 1985

Atoll/Island	Estimated Population 1985	Number of Dispensaries 1985	Number of Schools 1985	Number of Docks 1985	No. of Airfields 1985
Ailinglaplap	1,645	6	5	--	2
Ailuk	491	2	2	--	1
Arno	1,766	8	9	--	2
Aur	527	2	2	--	1
Ebon	1,053	2	3	--	--
Enewetak	644	2	2	3	1
Jabat	86	1	1	--	1
Jaluit	1,722	8	8	2	1
Kili	581	1	1	--	1
Kwajalein	8,146	3	3	2	1
Lae	282	1	1	--	
Lib	116	1	1	--	1
Likiep	571	4	4	--	1
Majuro	14,004	3	5	2	1
Maloelap	729	5	5	1	2
Mejit	386	1	1	--	1
Mili	906	5	5	--	1
Namorik	733	1	1	--	1
Namu	777	4	4	--	3
Rongelap	--	--	1	--	1
Ujae	367	1	1	--	1
Ujelang	--	1	1	--	--
Utirik	399	1	1	--	1
Wotho	101	1	1	--	1
Wotje	635	3	2	2	1
<b>Total</b>	<b>36,667</b>	<b>67</b>	<b>70</b>	<b>12</b>	<b>27</b>

Source: Office of Planning and Statistics.

Table 11.7 National Communication Services (Telex and Telegraph), 1984

Month	Telex		Telegraph	
	Number of Minutes	Total Amount Collected (\$)	Number of Messages Sent	Total Amount Collected (\$)
January	94	386	115	1,264
February	865	3,502	129	1,484
March	3,260	13,670	183	2,536
April	969	2,698	193	2,680
May	1,030	4,300	50	496
June	1,012	4,181	230	843
July	1,352	5,623	68	1,481
August	1,331	5,594	79	1,077
September	1,238	5,051	60	714
October	1,759	7,308	55	608
November	2,211	8,107	78	1,063
December	1,219	5,209	71	930
<b>Total</b>	<b>16,340</b>	<b>65,629</b>	<b>1,311</b>	<b>15,176</b>

Source: Ministry of Transportation and Communications, Communications Division.

11.8 National Communication Services (Telephone and Total), 1984

Month	Number of Calls (a)	Total Amount Collected(\$)	Telephone		Total Collections Communication (\$) (b)
			Number of Newly Installed Telephones	Number of New Telephone Application	
January	1,398	47,382	1	--	49,032
February	1,208	36,504	3	--	41,490
March	1,813	52,866	5	1	69,072
April	1,670	49,664	6	1	55,142
May	1,937	59,772	4	--	64,568
June	1,561	44,370	5	--	49,394
July	1,706	52,033	9	--	59,137
August	2,071	63,026	6	2	69,697
September	1,963	58,829	7	1	64,594
October	1,634	48,787	6	--	56,703
November	1,478	44,200	10	1	53,370
December	1,544	43,406	1	--	49,545
<b>Total</b>	<b>19,983</b>	<b>600,839</b>	<b>63</b>	<b>6</b>	<b>681,744</b>

Source: Ministry of Transportation and Communications, Communications Divisions

(a) Overseas calls only.

(b) I.e Telex, Telegraph and Telephone. See also previous table.

**FIGURE 11.1 Power Demand by Month, 1984 – 1985**

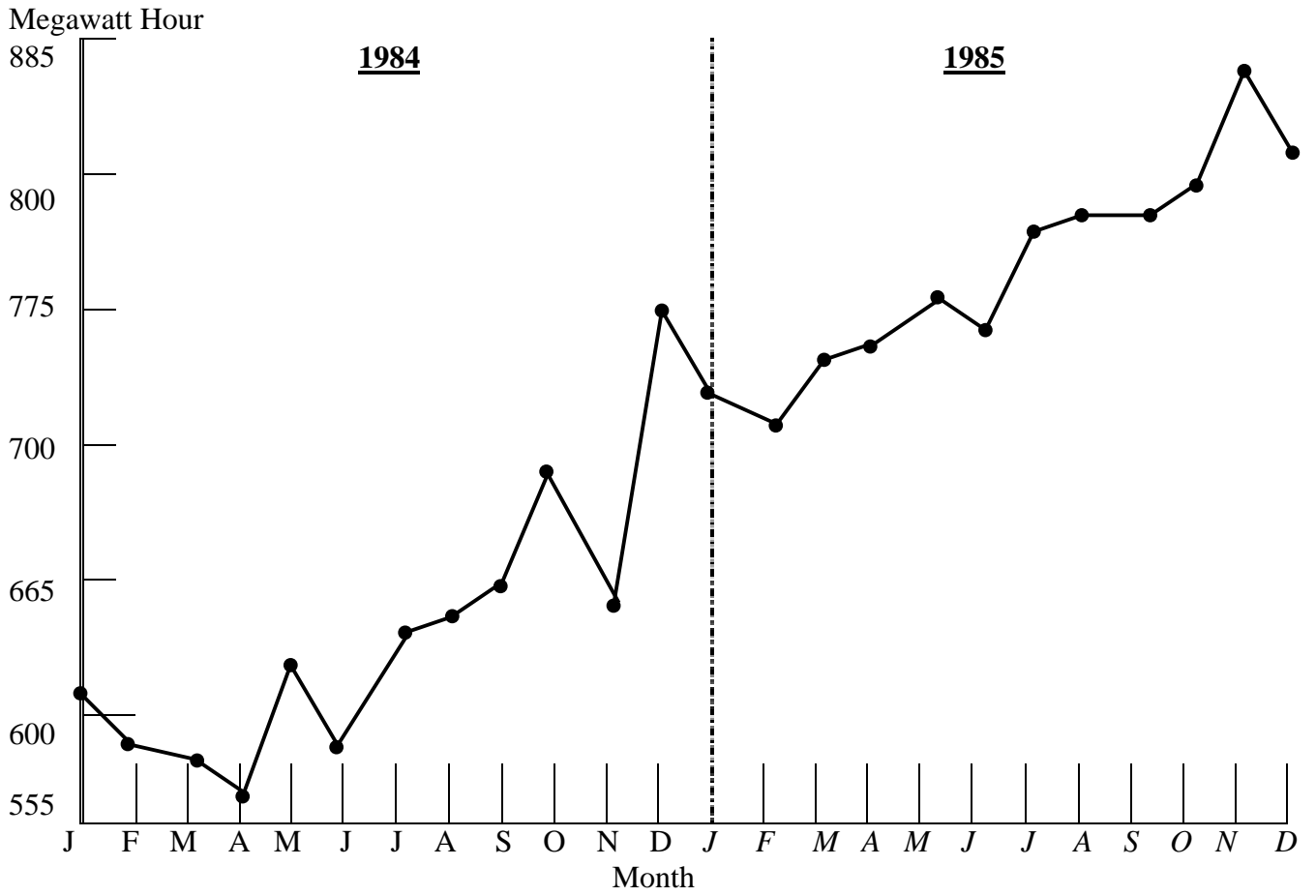


Table 11.9 Power Demand and Petroleum, Oil, and Lubricants Consumption, Majuro Power Plant, 1984 and 1985

Month	Power Demand (KWH)		P.O.L Consumption (U.S Gal.)		Estimated Fuel Cost (\$)	
	1984	1985	1984	1985	1984	1985
					(a)	(b)
January	608,500	720,000	121,376	153,206	94,673	118,823
February	595,400	708,570	111,924	133,271	98,301	93,217
March	592,260	729,480	113,232	147,078	88,321	103,841
April	580,600	738,000	112,129	144,870	87,461	105,419
May	611,600	753,870	120,395	150,558	93,908	105,420
June	595,800	751,900	114,326	144,443	89,174	101,452
July	628,700	776,090	126,614	157,550	98,759	110,412
August	630,200	77,900	125,683	157,041	98,033	111,913
September	648,800	778,500	123,424	149,397	96,271	107,903
October	687,700	794,000	139,057	157,125	108,464	113,797
November	648,600	828,400	136,341	161,228	106,346	115,076
December	748,100	805,200	159,958	165,542	124,767	120,124
<b>Total</b>	<b>7,576,260</b>	<b>8,461,910</b>	<b>1,504,459</b>	<b>1,821,309</b>	<b>1,184,478</b>	<b>1,307,397</b>

Source: Majuro Power Plant.

(a) Estimate based on an average gallon price of \$.79

(b) Actual cost of monthly fuel consumption.

Table 11.10 Fresh Water Collection Consumption and Storage by Month, Majuro, 1983-1985 ( 000's gal.)

Month	Water Collection			Water Consumption			End of Month Water Storage		
	1983	1984	1985	1983	1984	1985	1983	1984	1985
January	--	17,000	9,070	7,680	18,000	14,740	2,380	16,940	12,250
February	--	14,920	8,180	2,080	16,900	14,140	300	14,960	6,290
March	300	760	26,250	480	11,500	13,950	120	4,220	8,480
April	2,080	5,040	22,900	380	4,590	14,910	1,820	4,590	16,470
May	4,500	1,665	15,515	2,870	3,955	18,400	3,450	2,300	13,585
June	15,000	14,390	16,302	4,150	7,990	18,245	14,300	8,700	11,642
July	10,630	15,680	12,986	7,970	10,000	10,940	16,960	14,380	13,642
August	10,810	8,370	19,960	16,360	10,550	17,985	11,460	12,200	15,663
September	21,560	13,180	10,522	17,000	14,420	13,697	16,020	10,960	12,488
October	19,380	22,120	19,495	17,500	17,410	16,356	17,900	15,670	6,537
November	15,870	14,425	22,547	16,990	12,865	16,012	16,780	17,230	13,072
December	22,120	14,590	20,087	20,960	13,900	17,840	17,940	17,920	15,319
<b>Total</b>	<b>122,250</b>	<b>110,220</b>	<b>186,564</b>	<b>104,660</b>	<b>107,180</b>	<b>158,335</b>			

Source: Ministry of Public Work.

