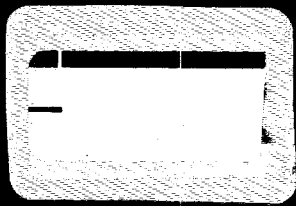


Republic of the Marshall Islands



MARSHALL ISLANDS STATISTICAL ABSTRACT 1985

OFFICE OF PLANNING AND STATISTICS
P.O. Box 15
Majuro, Marshall Islands 96960

REPUBLIC OF THE MARSHALL ISLANDS

MARSHALL ISLANDS STATISTICAL ABSTRACT

1985

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MESSAGE FROM THE PRESIDENT

It is with great pleasure that I present the Marshall Islands Statistical Abstract to my people in the Republic of the Marshall Islands. This is the first issue of a statistical publication which from now on will be published annually by the Government of the Marshall Islands.

This work fills a gap which has existed in the area of our statistical publications since 1981 when the Trust Territory of the Pacific Islands (TTPI) Quarterly Bulletin of Statistics ceased publication. This Bulletin was published by the Statistical Division of the Office of Planning and Statistics at the TTPI Headquarters in Saipan as a part of its centralized statistical functions for the Trust Territory as a whole. Hence it was the main source of statistical information on the Marshall Islands.


Since 1981, owing to the separation of the Trust Territory into three self-governing political entities, all statistical functions have been transferred from the TTPI Headquarters to each of these entities.

With this transfer each such entity was required to establish its own statistical unit and services.

A Statistical Division has been in existence since 1982 in our Office of Planning and Statistics. The work so far done by this Division, although modest due to the dearth of trained statistical manpower, includes the quarterly compilation of a Consumer Price Index for Majuro and, with assistance from ESCAP, the estimation of our Gross Domestic Product for the period 1981-84. Also, as a basis for the establishment of a centralized system of collection, compilation and publication of statistical data, a Census Act has been passed by the Nitijela. A statistical Bill has been drafted and is expected to be passed shortly.

In the context of a national effort in planned economic development such as ours, the need for a comprehensive centralized system of statistical collection and publication can hardly be overemphasized. Such a system is necessary not only for the proper formulation and evaluation of development plans in our public sector but also for meeting the needs of the private sector which is expected to play a major role in the development of our economy. We hope to be able to develop in the near future a statistical service which would adequately meet these needs.

I consider the present publication as an important contribution towards this effort. I wish to congratulate Chief Secretary Oscar deBrum, and Chief Planner H.M. Gunasekera and his staff for their commendable efforts in compiling this Statistical Abstract.



Amata Kabua
President,
Republic of the Marshall Islands

ACKNOWLEDGEMENT

The production of this Statistical Abstract has been the result of contributions made by several individuals and organizations. In particular, we wish to thank the Statistical Specialist in the Office of Planning and Statistics, Marty Jekkein, who did most of the compilation work, Associate Expert in Development Planning Steven Weijenborg, who made a valuable contribution in numerous ways, and Assistant Chief Planner Andrew Bilimon for his inputs.

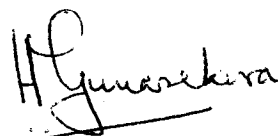
Our thanks are also due to the following individuals and the organizations which made their services available, for helpful comments and suggestions on earlier drafts of the work; Mr. Naibuka Navunisaravi, former Statistician of the South Pacific Commission; Mr. K.N.C. Pillai, ESCAP Regional Adviser on National Accounts; Dr. Michael Levin, Social Science Analyst, Ethnic and Racial Statistics Program, U.S. Bureau of the Census and Mr. Ronald Fergie, ESCAP Pacific Operations Centre Consultant in Statistics.

We wish to acknowledge with thanks that some of the statistics appearing in this work are taken from the TTPI Quarterly Bulletin of Statistics while the rest are those supplied by both government and private agencies in our Republic.

Last but not least, we thank the Administrative Specialist in the Office of Planning and Statistics, Marcianna Lolin, for typing assistance and Micronitor News and Printing Company for printing the publication.

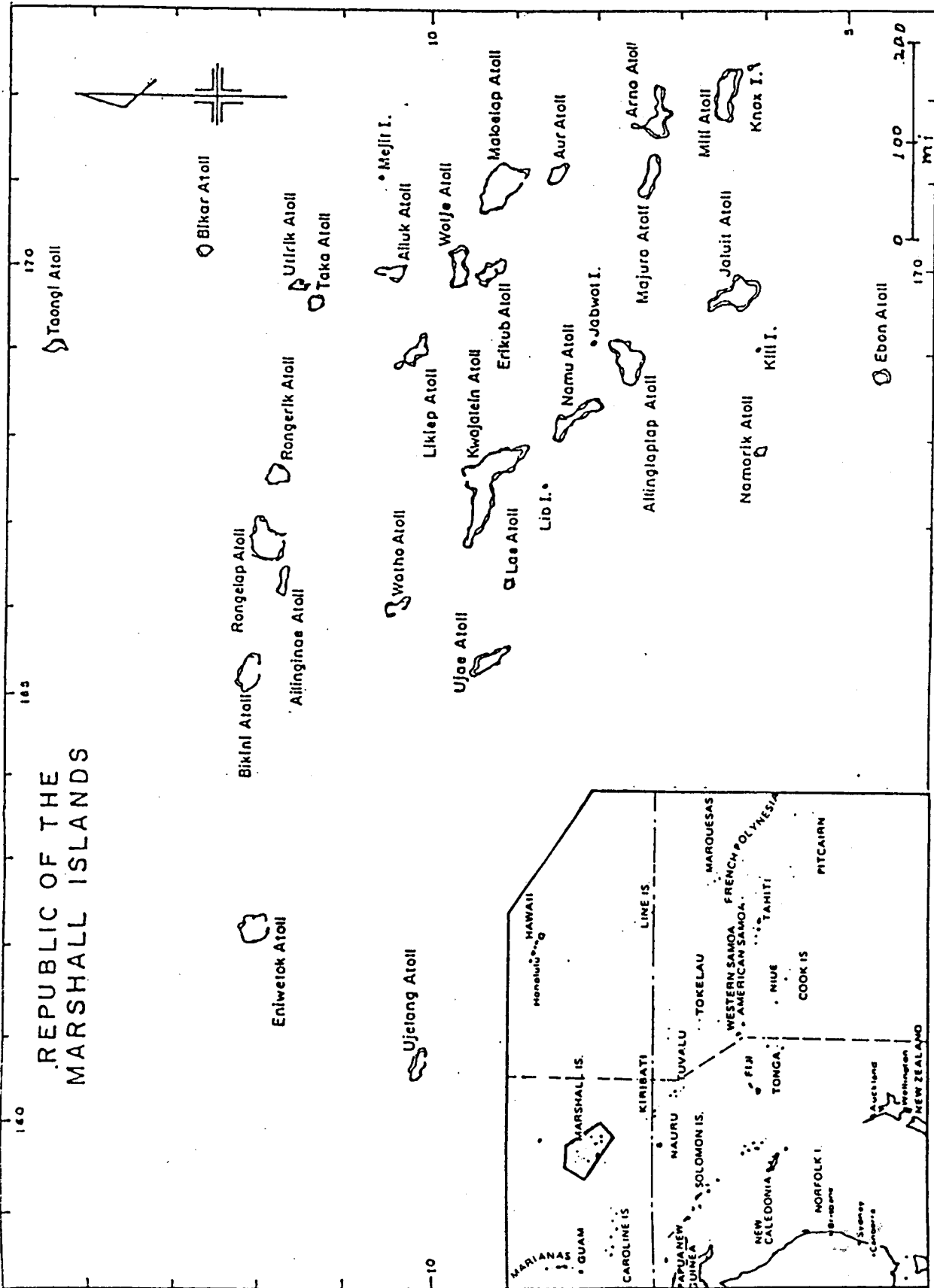


Oscar deBrum
Chief Secretary



H.M. Gunasekera
Chief Planner

December 30, 1985



MAP OF THE REPUBLIC OF THE MARSHALL ISLANDS

NOTES TO THE TABLES

1. CONVERSION FACTORS

1 acre	= 0.40467 hectare
1 square mile	= 2.58999 square kilometer
1 gallon(U.S.)	= 3.7854 liters
1 inch	= 2.5400 cm
1 lb.	= 0.4536 kilogram
1 short ton	= 0.9072 metric ton
1 barrel	= 158.99 liters
Degrees Fahrenheit	= 32 + 1.8 x 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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TABLE 1.1 RESIDENT POPULATION OF THE REPUBLIC OF THE MARSHALL ISLANDS BY SEX, 1920, 1925, 1930, 1935, 1954-1980

Year	Male	Female	Total
1920	5,196	4,604	9,800
1925	5,030	4,614	9,644
1930	5,505	4,907	10,412
1935	5,480	4,966	10,446
1954	6,808	6,412	13,220
1955	7,192	7,068	14,260
1956	7,089	6,895	13,984
1957	6,751	6,480	13,231
1958	7,175	6,753	13,928
1959	7,357	6,933	14,290
1960	7,607	7,300	14,907
1961	7,851	7,548	15,399
1962	7,855	7,855	15,710
1963	8,849	8,514	17,363
1964	9,278	8,927	18,205
1965	9,042	9,020	18,062
1966	9,321	8,918	18,239
1967	9,658	9,267	18,925
1968	9,968	9,030	18,998
1969	10,065	9,263	19,328
1970	11,310	10,770	22,080
1971	11,710	11,150	22,860
1972	12,040	11,490	23,530
1973	12,335	11,800	24,135
1974	12,670	12,120	24,790
1975	13,070	12,510	25,580
1976	13,450	12,890	26,340
1977	13,830	13,270	27,100
1978	14,220	13,660	27,880
1979	14,640	14,080	28,720
1980	15,851	15,022	30,873

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 of the year indicated.
 2) Data for 1967, 1973 and 1980 are actual census counts: April 1, 1967; September 18, 1973 and September 15, 1980. 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 projected from the 1973 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.

TABLE 1.2 POPULATION AND POPULATION GROWTH BY ATOLLS AND ISLANDS, 1958, 1967, 1973 AND 1980

Atoll/Island	Census Year				Average Annual Growth Rate		
	1958	1967	1973	1980	1958-67	1967-73	1973-80
Ailinglaplap	1,288	1,195	1,100	1,385	-0.8	-1.4	3.3
Ailuk	419	384	335	413	-1.0	-2.2	3.0
Arno	1,037	1,273	1,120	1,487	2.3	-2.2	3.2
Aur	241	361	300	444	4.6	-3.0	5.8
Bikini	-(a)	-(a)	75	-(a)	-	-	-
Ebon	819	836	740	887	0.2	-2.0	2.6
Enewetak	-(b)	-(b)	-(b)	542	-	-	-
Jabat	-	-	70	72	-	-	0.4
Jaluit	1,098	1,113	925	1,450	0.2	-3.0	6.6
Kili	267	309	360	489	1.6	2.6	4.5
Kwajalein(c)	1,284	3,540	5,469	6,624	11.9	7.5	2.8
Lae	165	131	154	237	-2.5	2.7	6.4
Lib	44	142	98	98	13.9	6.0	-
Likiep	636	430	406	481	-4.3	-1.0	2.5
Majuro	3,415	5,249	10,290	11,791	4.9	11.9	2.0
Maloelap	454	494	432	614	0.9	-2.2	5.2
Mejit	346	320	271	325	-0.9	-2.7	2.6
Mili	412	582	538	763	3.9	-1.3	5.1
Namorik	523	547	431	617	0.5	-3.9	5.3
Namu	482	597	493	654	2.4	-3.1	4.1
Rongelap	264	189	165	235	-3.6	-2.2	5.2
Ujae	167	191	209	309	1.5	1.5	5.7
Ujelang	172	251	342	-(d)	4.3	5.3	-
Utirik	198	269	217	336	3.5	-3.5	6.4
Wotho	71	-	61	85	-	-	4.9
Wotje	361	396	425	535	1.0	1.2	3.3
Not Specified	-	-	19	-	-	-	-
TOTAL	14,163	18,799	25,045	30,873	3.2	4.9	3.0

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

- 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.

TABLE 1.3 POPULATION BY ETHNIC ORIGIN, 1980

Country	Total
Marshallese	29,816
Other Pacific Islanders	
of which: of FSM	201
Palauan	29
Asian	98
of which: Filipino	76
Japanese	7
European	7
Other single ethnic groups	44
Single ethnic group	30,499
Multiple ethnic group	8
Not specified or not reported	366
TOTAL	30,873

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

TABLE 1.4 POPULATION BY PLACE OF BIRTH, 1980

Place of Birth	Number
Marshall Islands	29,852
Guam	7
Northern Mariana Islands	14
Kosrae	110
Palau	35
Ponape	98
Truk	38
Yap	5
Japan and Okinawa	5
Philippines	74
United States	182
Elsewhere	239
TOTAL	30,873

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

TABLE 1.5 LAND AREA AND POPULATION DENSITY BY ATOLLS AND ISLANDS, 1973 AND 1980

Atoll/Island	Land Area (Square Miles)	Population Density (per sq.mi.)	
		1973	1980
Ailinglaplap	5.670	194	244
Ailuk	2.070	162	200
Arno	5.000	224	297
Aur	2.170	138	205
Bikini	2.320	32	-
Ebon	2.220	333	400
Enewetak	2.260	-	240
Jabat	0.220	318	327
Jaluit	4.380	211	331
Kili	0.360	1,000	1,358
Kwajalein	6.330	864	1,046
Lae	0.560	275	423
Lib	0.360	272	272
Likiep	3.960	103	121
Majuro	3.753	2,742	3,142
Maloelap	3.790	114	162
Mejit	0.720	376	451
Mili	6.150	88	124
Namorik	1.070	403	577
Namu	2.420	204	270
Rongelap	3.070	54	77
Ujae	0.720	290	429
Ujelang	0.670	510	-
Utirik	0.940	231	357
Wotho	1.670	37	51
Wotje	3.160	134	169
TOTAL	66.013	379	468

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

TABLE 1.6 POPULATION AND POPULATION DENSITY BY RURAL AND URBAN AREAS, 1973 AND 1980

	1 9 7 3			1 9 8 0		
	Number	Percent	Density Per square mi.	Number	Percent	Density Per square mi.
<u>Urban</u>						
Majuro (of which D.U.D.)	10,290 (8,003)	41.1 (32.0)	2,742 (15,600)	11,791 (8,583)	38.2 (27.8)	3,142 (16,731)
Kwajalein (of which Ebeye)	5,469 (5,124)	21.8 (20.5)	864 (42,700)	6,624 (6,169)	21.5 (20.0)	1,046 (51,408)
<u>Rural</u>	9,286	37.1	145	12,913	41.8	202

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.

TABLE 1.7 POPULATION DISTRIBUTION BY AGE AND SEX, 1973 AND 1980

Age Group	1 9 7 3			1 9 8 0		
	Males	Females	Total	Males	Females	Total
0-4	2,437	2,194	4,631	3,377	3,125	6,502
5-9	2,023	1,876	3,899	2,661	2,362	5,023
10-14	1,550	1,538	3,088	2,117	1,937	4,054
15-19	1,379	1,385	2,764	1,434	1,522	2,956
20-24	1,070	975	2,045	1,223	1,378	2,601
25-29	741	770	1,511	1,142	1,083	2,225
30-34	489	446	935	930	849	1,779
35-39	429	432	861	608	528	1,136
40-44	427	362	789	436	383	819
45-49	358	369	727	409	400	809
50-54	357	359	716	376	323	699
55-59	328	312	640	332	332	664
60-64	263	249	512	359	283	642
65-69	159	189	348	212	211	423
70-74	113	139	252	107	137	244
75 +	182	189	371	128	169	297
Unknown	30	16	46	-	-	-
TOTAL	12,335	11,800	24,135	15,851	15,022	30,873

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

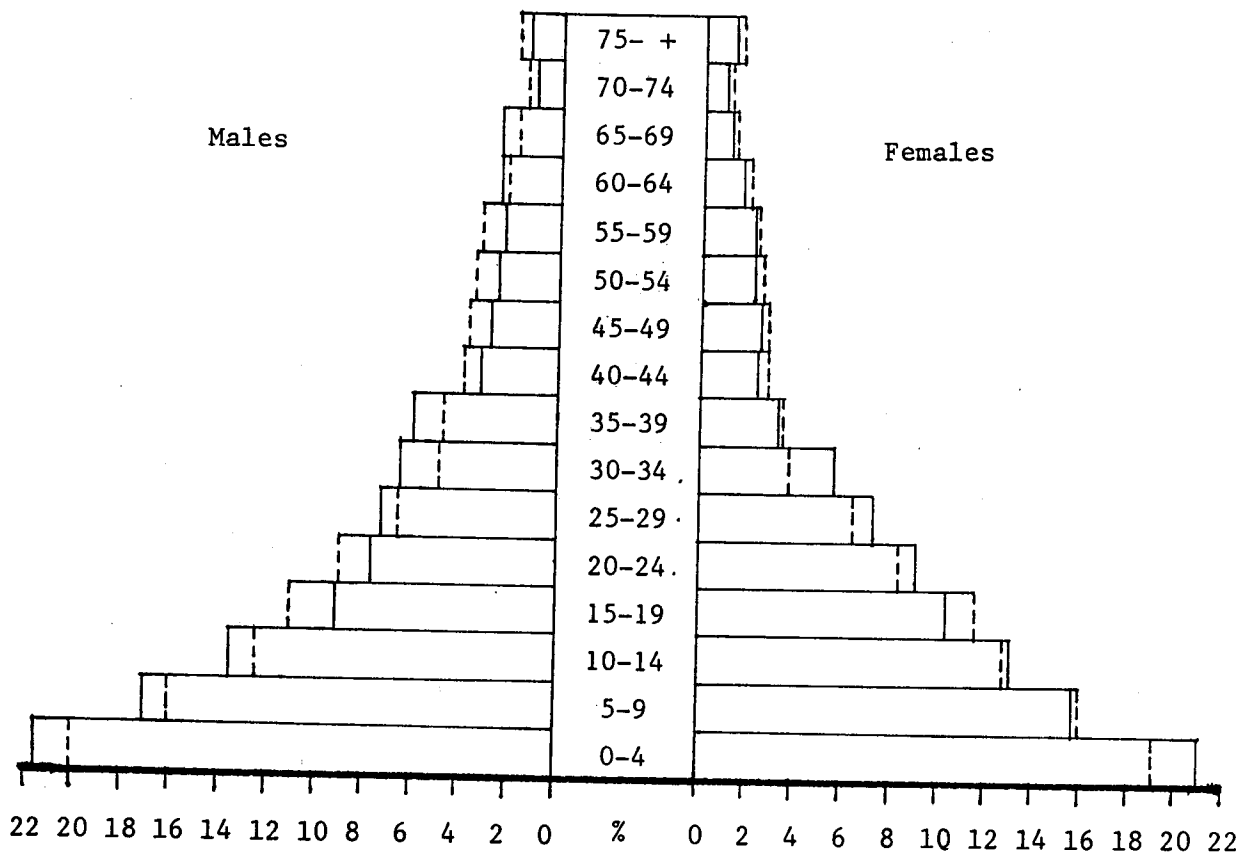
FIGURE 1.1 POPULATION DISTRIBUTION BY AGE AND SEX,
1973 AND 1980

1973 Median Age: 14.7

1980 Median Age: 14.8

1973: -----

1980: _____



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

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.

FIGURE 1.2 ACTUAL POPULATION AND POPULATION PROJECTIONS, 1981-1990

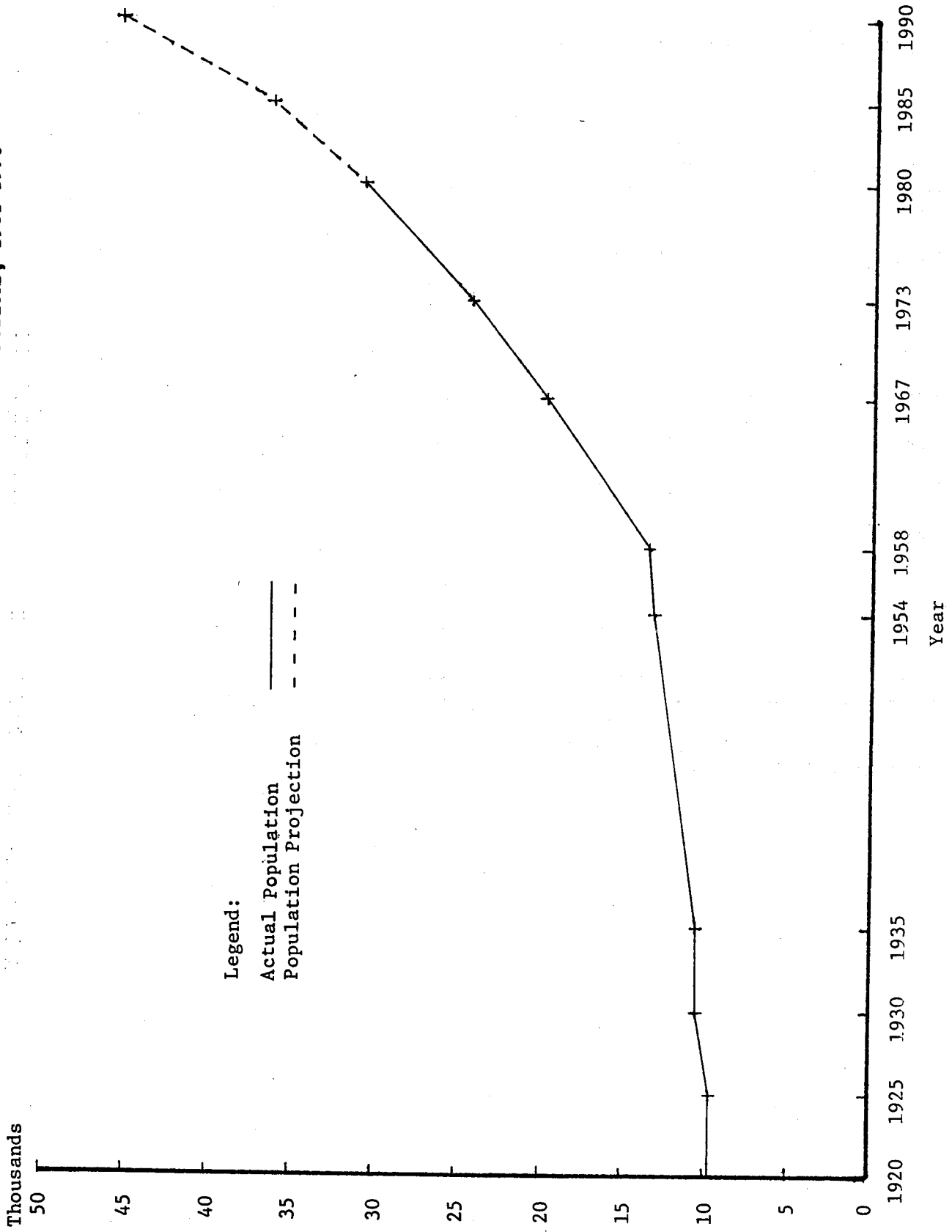


TABLE 1.9 ATOLL AND ISLANDS POPULATION BY SEX AND HOUSEHOLD, 1973 AND 1980

Atoll/Island	1 9 7 3 C e n s u s					1 9 8 0 C e n s u s				
	Males	Females	M/F Ratio	Household	Average Pop. Per Household	Males	Females	M/F Ratio	Household	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	-	-	-	-	-
Ebon	379	361	105	94	7.9	461	426	108	121	7.3
Enewetak	-	-	-	-	-	278	264	105	87	6.2
Jabat	39	31	126	10	7.0	36	36	100	11	6.5
Jaluit	464	461	101	126	7.3	738	712	104	207	7.0
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	9.1	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	8.6
Mili	266	272	98	75	7.2	404	359	113	104	7.3
Namorik	227	204	111	61	7.1	311	306	102	77	8.0
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	-	-	-	-	-	-	-	-	-
TOTAL	12,925	12,120	107	2,987	8.4	15,851	15,022	106	3,871	8.0

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.

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	39.0	61.0
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	32	57	49	15	32.0	68.0
	1980	54	78	90	15	38.0	62.0
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

TABLE 1.10 (Cont'd.)

Atoll/Island	Year	Age Group				Percentage	
		0-4	5-14	15-59	60+	15-59	0-14 and 60+
Maloelap	1973	79	133	188	29	43.5	56.5
	1980	140	191	260	23	42.3	57.7
Mejit	1973	57	93	91	30	33.6	66.4
	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	45.0	55.0
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	44.0	56.0
Wotho	1973	15	23	20	3	32.8	67.2
	1980	22	31	31	1	36.5	63.5
Wotje	1973	102	126	160	37	37.6	62.4
	1980	101	184	213	37	39.8	60.2
TOTAL	1973	4,810	7,118	11,564	1,506	46.3	53.7
	1980	6,502	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

Age Group	Women	Births	Fertility Rate (Live Births Per 1000 Women Per Year)
15-19	1,522	269	176.7
20-24	1,378	357	259.1
25-29	1,083	274	253.0
30-34	849	156	183.7
35-39	528	55	104.2
40-44	383	18	47.0
45-49	400	1	2.5

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

S E C T I O N 2

I N T E R N A T I O N A L T R A D E

TABLE 2.1 COMMODITY IMPORTS AND EXPORTS AND BALANCE OF TRADE,
1979-1983 (\$000's)

Year	(cif) Imports	(fob) Exports	Trade Balance
1979	14,238	3,397	- 10,841
1980	17,155	2,577	- 14,578
1981	22,208	2,968	- 19,240
1982	20,211	2,225	- 17,986
1983	17,503	3,143	- 14,360

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 imports, mainly mineral fuels and related goods, are excluded.

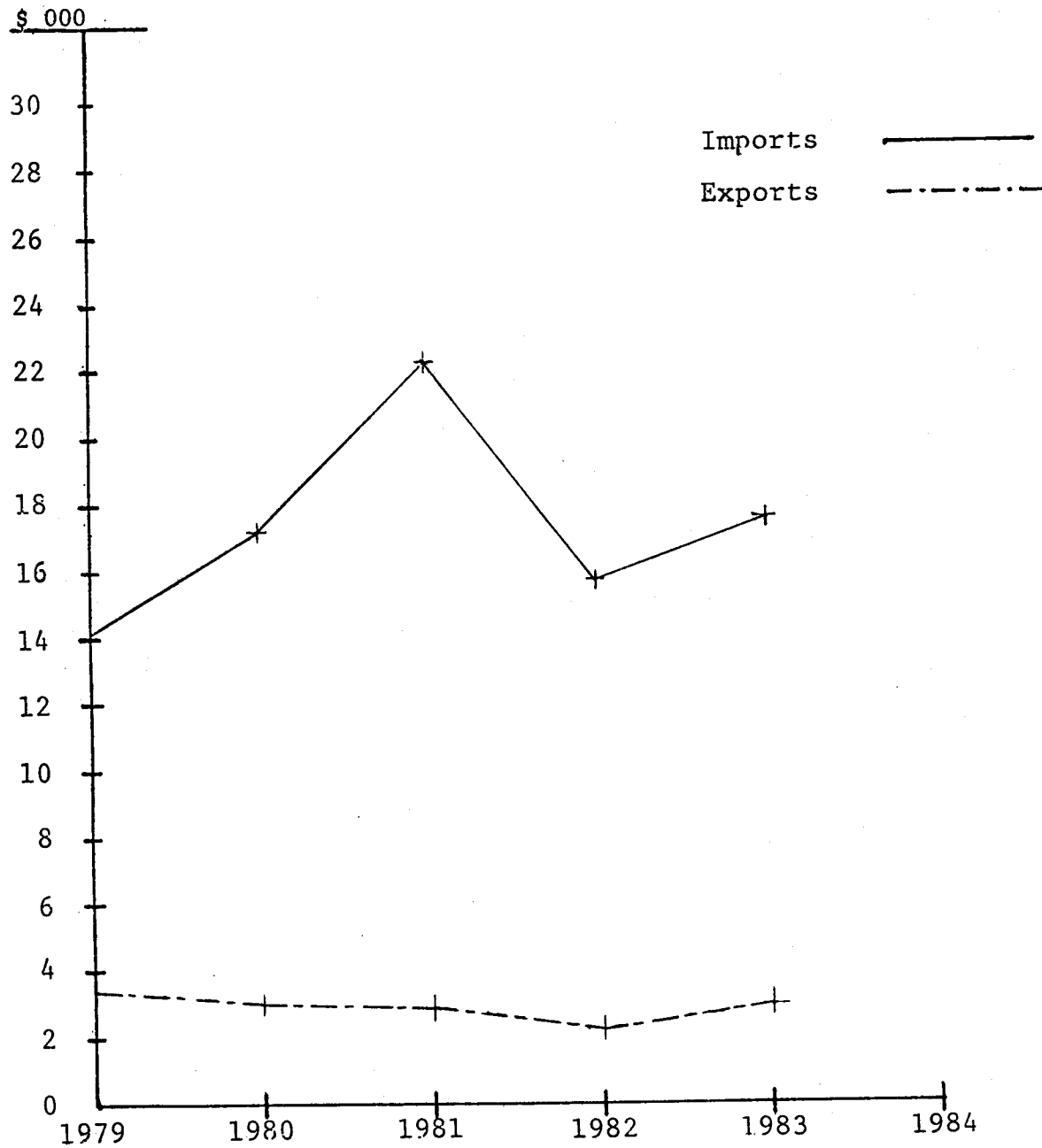
TABLE 2.2 MAJURO IMPORTS AND EXPORTS BY MAJOR TRADING PARTNER,
1982(\$)

Trading Partner	I m p o r t s		E x p o r t s	
	Amount	Percent	Amount	Percent
Australia	382,768	2.0	-	-
Guam	7,954,388	42.3	95,000	4.2
Hawaii	820,758	4.4	304,000	13.7
Hong Kong	179,841	1.0	-	-
Japan	2,934,903	15.6	-	-
New Zealand	10,237	0.1	-	-
Philippines	13,577	0.1	-	-
Taiwan	101,658	0.5	-	-
U.S.A. Mainland	6,378,982	34.0	1,766,000	79.4
Other TTPI Countries	-	-	60,000	2.7
TOTAL	18,777,112	100.0	2,225,000	100.0

Source: Republic of Marshall Islands Commercial Imports-1982, H.M. Barton, UNDAT, October 1983.

Note: Commercial imports and exports for Majuro only. For this table Hawaii has been separated from the U.S. Mainland.

FIGURE 2.1 COMMODITY IMPORTS AND EXPORTS, 1979-1983



Source: Office of Planning & Statistics

TABLE 2.3 COMMERCIAL IMPORTS BY COMMODITY GROUP, 1976-1982
 (\$000's)

SIIC (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	38	128	98	235	342	407	192
3. Mineral Fuels and Lubricants (a)	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
T O T A L	7,382	11,521	10,791	14,238	17,155	22,208	16,211

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

(a)
 Excluding re-exports.

TABLE 2.4 EXPORTS BY COMMODITY, 1979-1983
(\$000's)

Description	1979	1980	1981	1982	1983
Copra Cake	84	462	341	304	320
Coconut	2,993	1,832	2,253	1,766	2,794
Handicrafts	258	233	301	95	29
Live Animals	62	50	73	60	n.a
TOTAL	3,392	2,577	2,968	2,225	3,143

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

TABLE 2.5 OIL IMPORTS, 1972-1981
(BARRELS)

	Government	Private	Total
1972	31,207	59,887	91,094
1973	43,587	63,443	107,027
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	152,833
1978	61,960	87,174	149,134
1979	55,483	75,226	130,709
1980	55,275	103,568	158,843
1981	59,087	113,545	172,632

Source: Mobil Oil Company, Majuro.

S E C T I O N 3

GOVERNMENT REVENUES AND EXPENDITURES

TABLE 3.1 RECURRENT REVENUES, 1981-1984
(\$000's)

	FY 1981	FY 1982	FY 1983	1984
LOCAL REVENUE				
Income Tax	2,011	2,448	2,747	3,050
Business gross revenue tax	1,928	1,808	2,190	1,670
Import tax	1,009	1,270	1,912	2,612
Sales tax	281	261	231	197
Fuel tax	39	91	-	694
Business license fees	-	-	144	146
Total Indirect Tax	3,257	3,430	4,447	5,319
Fishing rights income	1,000	1,275	763	842
Interest income	-	-	22	7
Loan repayments	-	-	54	-
Non-tax revenues(fees and sales)	881	1,084	993	1,223
Seaport, shipping & telecom receipts	-	-	-	930
	7,149	8,237	9,056	11,371
U.S. GRANTS				
Basic grant	7,831	9,769	10,484	11,277
Fuel supplement	828	343	-	-
Transition funds and other	600	537	510	241
Special maintenance	430	730	712(a)	1,821
Federal grants	6,166	6,252	5,444(a)	5,582
Total U.S. Revenues	15,855	17,631	17,150	18,921
TOTAL REVENUE	23,004	25,631	26,206	30,292

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) Pro-rata for 12 months.

TABLE 3.2 RECURRENT EXPENDITURES BY PROGRAM AREA, 1979-1984
(\$000's)

	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	1984
GENERAL FUND						
Health Services	2,168	2,968	3,220	3,275	3,880	4,342
Education	2,077	2,425	2,874	2,974	2,589	2,774
Transportation and Communications	156	2,534	2,228	1,795	1,348	1,678
Interior and Outer Island Affairs	106	183	164	236	213	138
Resources and Development	416	1,171	1,453	1,119	702	633
Internal Security Administration/Chief Secretary Office	240 254	465 261	653 190	766 208	743 265	724 266
Finance	13	415	399	709	1,920	773
Public Works	2,651	3,872	4,135	4,390	3,589	2,578
Social Services	600	449	234	253	170	156
Foreign Affairs Cabinet	-	572 348	536 355	411 439	362 429	418 564
Nitijela	11	553	614	648	557	741
Council of Iroi Auditor General	-	117 2	102 38	104 75	105 42	139 73
Public Service Commission	39	182	181	135	288	233
Public Defender Judiciary (a)	-	36 46	51 54	57 107	49 196	57 274
Electoral Commission	-	-	-	-	-	90
TOTAL	8,731	16,599	17,463	17,701	17,447	16,651
U.S. (b) FEDERAL GRANTS	N.A.	7,603	6,166	6,252	5,444	5,582
OTHER	-	463	1,030	1,267	730	-
TOTAL	8,731	24,665	24,659	25,220	23,621	22,233

Source: Ministry of Finance.

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

(b) These are authorizations, which do not equal expenditures.

TABLE 4.1 GROSS DOMESTIC PRODUCT, 1976, 1981-1984
(Million \$)

	FY 1976	FY 1981	FY 1982	FY 1983	FY 1984
Compensation of employees	12.22	16.80	20.99	22.37	23.24
Operating surplus	9.25	11.71	10.78	14.42	16.21
Net Domestic Product at factor cost	21.50	28.51	31.77	36.72	40.02
Government of fixed capital	1.0	1.12	1.27	1.72	1.83
Net Domestic Product at basic prices	22.50	29.16	33.34	38.42	41.88
<u>N A T I O N A L A C C O U N T S</u>					
Net Domestic Product at basic prices	22.50	31.90	36.10	42.17	46.36
Government consumption	27.22	31.17	33.02	34.30	35.64
Private consumption	8.8	1,004	1,092	1,229	1,301
Government consumption at basic prices	-	-	13.2	16.8	19.2
Private consumption at basic prices	-	-	8.9	12.4	15.9

Source: 1984 Office of Planning and Statistics; K.N.C. Williams, National Accounts Advisory Mission to the Republic of the Congo (1982), 22 March to 16 April 1982.

TABLE 4.1 GROSS DOMESTIC PRODUCT, 1976, 1981-1984
(\$Million)

	FY 1976	FY 1981	FY 1982	FY 1983	1984 (Provisional)
Compensation of Employees	12.25	16.80	20.99	22.27	23.54
Operating Surplus	9.25	11.21	10.78	14.45	16.51
Net Domestic Product at factor cost	21.50	28.01	31.77	36.72	40.05
Consumption of Fixed Capital	1.0	1.15	1.57	1.73	1.83
Gross Domestic Product at factor cost	22.50	29.16	33.34	38.45	41.88
Indirect taxes less subsidies	1.0	2.74	2.76	3.72	4.48
Gross Domestic Product	23.50	31.90	36.10	42.17	46.36
Population (mid-year) (numbers)	27,398	31,176	33,015	34,303	35,641
Per capita GDP at market prices (\$)	858	1,004	1,093	1,229	1,301
Percentage increase over the previous year					
GDP at market prices	-	-	13.2	16.8	9.9
Per capita GDP at market prices	-	-	8.9	12.4	5.9

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	8.47	9.73	10.29	11.14
Public enterprises (a)	0.50	-0.38	0.92	1.70
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)	4.90 (0.69)	5.29 (0.75)	5.78 (0.82)	6.30 (0.89)
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	31.90	36.10	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	1984
Government	8,110	9,298	9,791	10,560
Benefits (incl. free housing)	360	430	500	600
Total Government	8,470	9,728	10,291	11,140
Government Enterprises	280	446	531	579
Private				
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
Total Private	7,952	10,713	11,319	11,697
Domestic Service	100	104	124	126
Total Employee Compensation	16,802	20,991	22,265	23,542

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	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 rental-owner occupied houses	690	745	814	887
Total operating surplus	11,208	10,778	14,452	16,506
Consumption of fixed capital				
Tobolar	-	186	183	180
Other	1,150	1,385	1,544	1,654
Gross operating surplus	12,358	12,349	16,179	18,340

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 Tax	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	80.0	2.18	23.0
500	Construction	2,235.6	66.20	193.6
	(a)			
610-620	Trade	24,349.9	729.62	1,467.4
631	Restaurant, eating and drinking	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	-
719	Services allied to transport	368.3	10.83	193.3
820	Insurance	415.8	6.31	12.0
831	Real estate	94.7	2.40	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	523.0
935	Professional services	21.8	0.43	-
941	Entertainment/ motion picture	76.2	2.07	1.8
952	Laundries and services	6.3	0.08	1.1
TOTAL		30,053.1	889.63	2,924.2

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 (\$000's)	Enterprises (Number)
0 - 10	40
10 - 20	26
20 - 50	40
50 - 100	19
100 - 250	8
250 - 500	7
500 +	9
TOTAL	149

Source: Ministry of Finance, Revenue and Tax Office.

SECTION 5

P R I M A R Y P R O D U C T S

TABLE 5.1 COPRA PRODUCTION AND PER CAPITA COPRA INCOME, 1951-1985

(1) Year	(2) Copra Production (tons)	(3) Price/Ton (\$)	(4) Copra Income (\$)	(5) Rural Population	(6) Per Capita Copra Inc. (\$)
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	6,336	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	NA	NA	13,925	NA
1979	6,488	NA	NA	14,450	NA
1980	6,257	NA	NA	14,999	NA
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(est.)	4,482	202	905,500	18,158	49.9
	4,307	208	894,601		49.3

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, 1951-1984 (SHORT TONS)

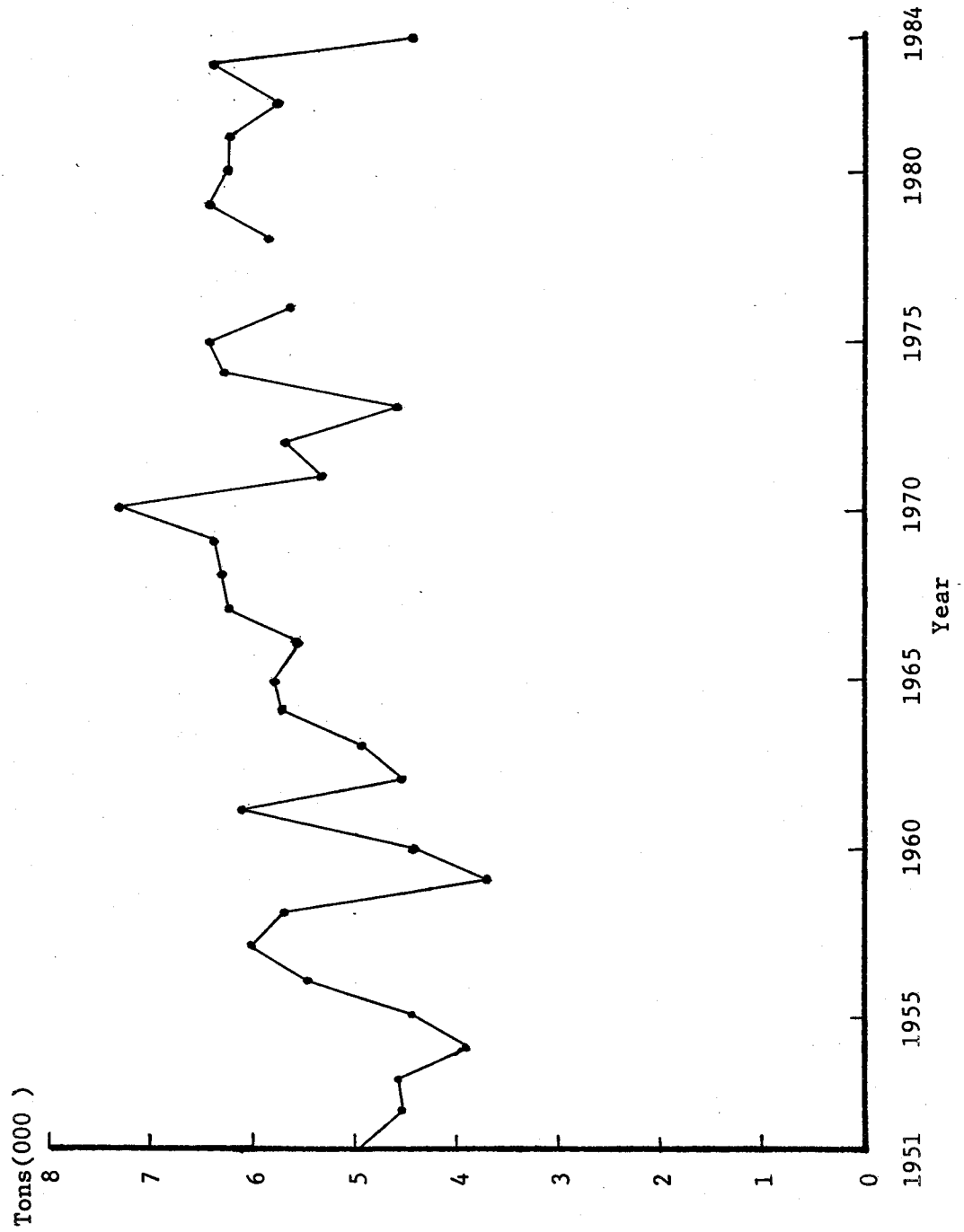


TABLE 5.2 COPRA PRODUCTION BY ATOLLS AND ISLANDS, 1978-1984
(SHORT TONS)

Atoll/Island	1978	1979	1980	1981	1982	1983	1984	Average Annual 1978-1984
Ailinglaplap	605	759	799	782	574	981	427	704
Ailuk	137	136	182	169	195	164	162	164
Arno	887	1,002	931	957	903	917	708	901
Aur	222	180	256	251	252	320	134	231
Ebon	487	396	469	575	454	479	315	454
Jabot	4	32	33	92	33	42	19	36
Jaluit	495	602	526	529	498	361	169	454
Jemo	-	-	4	1	-	-	-	1
Kili	47	80	9	49	8	21	53	38
Kwajalein	15	42	23	12	5	8	12	17
Lae	86	65	66	91	54	65	44	67
Lib	47	46	90	54	55	72	25	56
Likiep	141	232	161	186	143	185	237	184
Majuro	369	593	402	380	213	291	262	359
Maloelap	276	250	286	258	280	319	209	268
Mejit	169	110	162	117	189	204	172	160
Mili	626	709	629	625	631	671	411	615
Namorik	345	199	151	184	295	325	280	254
Namu	332	359	396	344	367	322	162	326
Rongelap	47	56	56	68	60	47	63	57
Ujae	90	105	80	108	57	63	63	81
Ujelang	15	13	8	18	-	22	57	19
Utirik	100	80	151	88	68	130	102	103
Wotho	15	25	34	33	22	27	25	26
Wotje	318	417	354	318	417	455	372	379
TOTAL	5,876	6,488	6,257	6,288	5,774	6,490	4,483	5,951

Source: Tobolar; Office of Planning and Statistics.

TABLE 5.3 PERCENT OF COPRA PRODUCTION BY ATOLLS AND ISLANDS, 1978-1984

Atoll/Island	1978	1979	1980	1981	1982	1983	1984	Average Annual 1978-1984
Ailinglaplap	10	12	13	12	10	15	10	12
Ailuk	2	2	3	3	3	3	4	3
Arno	15	15	15	15	16	15	16	15
Aur	4	3	4	4	4	5	4	3
Ebon	8	6	8	9	8	7	7	8
Jabot	-	-	1	2	1	1	1	1
Jaluit	8	9	8	8	9	6	4	7
Jemo	-	-	-	-	-	-	-	-
Kili	1	1	-	1	-	-	1	1
Kwajalein	-	1	-	-	-	-	-	-
Lae	1	1	1	1	1	1	1	1
Lib	1	1	1	1	1	1	1	1
Likiep	3	4	3	3	2	3	5	6
Majuro	6	9	6	6	4	4	5	6
Maloelap	5	4	5	4	5	5	2	4
Mejit	3	2	3	2	3	3	4	3
Mili	11	11	10	10	11	10	11	10
Namorik	6	3	2	3	5	5	7	4
Namu	6	6	6	6	6	5	3	5
Rongelap	1	1	1	1	1	1	1	1
Ujae	2	2	1	2	1	1	1	1
Ujelang	-	-	-	-	-	-	1	-
Utirik	2	1	2	1	1	2	2	1
Wotho	-	-	1	1	1	-	1	1
Wotje	5	6	6	5	7	7	8	6
TOTAL	100	100	100	100	100	100	100	100

Source: Tobolar; Office of Planning and Statistics.

TABLE 5.4 INDEX OF COPRA PRODUCTION BY ATOLLS AND ISLANDS,
1979-1984 (1978=100)

Atoll/Island	1979	1980	1981	1982	1983	1984
Ailinglaplap	125	132	129	95	162	71
Ailuk	99	133	124	142	120	118
Arno	113	105	108	102	103	80
Aur	81	116	113	114	144	60
Ebon	81	96	118	93	98	65
Jabot	837	857	2,423	872	1,110	475
Jaluit	122	106	107	101	73	34
Kili	170	19	104	18	44	113
Kwajalein	273	154	76	34	75	80
Lae	75	76	105	63	75	51
Lib	98	190	113	115	152	53
Likiep	164	115	132	102	131	168
Majuro	161	109	103	58	79	71
Maloelap	91	104	93	101	116	76
Mejit	65	96	69	111	121	102
Mili	113	100	100	101	107	66
Namorik	58	44	53	85	94	81
Namu	108	119	104	111	97	49
Rongelap	118	118	143	128	99	134
Ujae	116	89	120	63	70	70
Ujelang	89	53	124	-	149	380
Utirik	81	151	88	68	130	102
Wotho	167	221	216	142	180	173
Wotje	131	111	100	132	143	117
TOTAL	110	106	107	98	110	76

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, 1981-1984

Atoll/Island	I N C O M E (\$)			1984	AVERAGE	INDEX
	1981	1982	1983		1981-84	1981-84
Ailinglaplap	94.9	52.4	102.8	85.6	83.9	126.2
Ailuk	67.8	62.0	69.5	107.3	76.7	115.3
Arno	107.1	75.6	101.2	129.2	103.3	155.3
Aur	93.5	74.6	103.0	81.0	88.0	132.3
Ebon	108.2	63.2	86.4	100.6	89.6	134.7
Jabat	215.0	62.2	76.8	71.3	106.3	159.8
Jaluit	61.8	43.3	39.5	31.8	44.1	66.3
Kili	16.6	1.9	8.2	30.7	14.4	21.7
Lae	64.4	28.0	41.2	50.6	46.1	69.3
Lib	92.8	65.7	112.6	73.3	86.1	129.5
Likiep	64.5	39.6	69.7	131.8	76.4	114.9
Majuro(a)	19.8	10.5	17.6	25.7	18.4	27.7
Maloelap	69.4	59.7	78.7	91.0	74.7	112.3
Mejit	59.3	79.0	105.4	144.8	97.1	146.0
Mili	135.6	101.1	118.7	147.0	125.6	188.9
Namorik	49.2	58.5	92.4	130.7	82.7	124.4
Namu	88.2	68.3	79.1	71.2	76.7	115.3
Rongelap	48.5	28.5	35.8	75.0	47.0	70.7
Ujae	58.9	22.8	29.0	57.7	42.1	63.3
Utirik	43.3	27.5	63.8	84.6	54.8	82.4
Wotho	65.4	31.1	54.6	84.4	58.9	88.6
Wotje	98.0	104.0	133.6	193.6	132.3	198.9

Average Rural						
Atolls & Islands	69.0	48.6	67.3	81.2	66.5	100.0
Average excluding						
Majuro	82.3	58.9	80.7	96.2	79.5	-
=====						

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 OUTER ISLANDS, 1978-1985
(\$ PER SHORT TON)

P E R I O D				Price	
January	1978	-	February	1978	134
March	1978	-	May	1978	159
June	1978	-			174.50
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	-			387.50
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	20, 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	-	(till after end of 1985)		120

Source: Tobolar.

Notes:

- 1 Majuro price is \$30/ton higher
- 2 1978-81: monthly average price.

S E C T I O N 6

E M P L O Y M E N T A N D E A R N I N G S

TABLE 6.1 EMPLOYMENT IN THE PUBLIC AND PRIVATE SECTORS BY CITIZENSHIP AND EARNINGS, 1979 AND 1982

Place of Employment	M I C R O N E S I A N S				O T H E R S	
	1979		1982		1979	1982
	Number	Average Wage(\$)	Number	Average Wage(\$)	Number	Number

Marshall Islands, excluding Ebeye and Kwajalein						
Public Sector	1,928	3,100	1,949	4,291	79	81
Private Sector	1,415	1,475	1,808	1,471	224	136
TOTAL	3,343	2,412	3,757	2,933	303	217

Ebeye						
Public Sector	1	3,590	265	4,122	1	8
Private Sector	..	..	110	1,835	520	2
TOTAL	1	3,590	375	3,451	521	10

Kwajalein						
Public Sector	658	5,989	621	8,820	2,342	2,187
Private Sector	..	..	..	..	..	..
TOTAL	658	5,989	621	8,820	2,342	2,187

Marshall Islands						
Public Sector	1,929	3,100	2,214	4,271	80	89
Private Sector	2,073	2,908	2,539	3,241	3,086	2,325
TOTAL	4,002	3,001	4,753	3,721	3,166	2,414
=====						

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

TABLE 6.2 EMPLOYMENT BY COUNTRY OF ORIGIN, 1983

Country of Origin	Public	Private	Total	Percent
Marshall Islands	1,546	2,535	4,081	95.0
U.S.A	40	15	55	1.3
Philippines	13	85	98	2.3
Kiribati	2	1	3	0.1
Australia	1	1	2	0.1
China (Taiwan)	-	21	21	0.5
Japan	-	19	19	0.4
South Korea	-	11	11	0.2
Tuvalu	-	6	6	0.1
Fiji	-	2	2	0.1
TOTAL	1,602	2,696	4,298	100.0

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.

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)	(0.6)
- "subsistence economy"	(3,002)	(45.5)
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	9.0
Professional and Related Services	926	14.1
- Health Services	(238)	(3.6)
- Education Services	(554)	(8.4)
- Other Professional and Related	(134)	(2.0)
Business and Repair Services	606	9.2
Personal, Entertainment and Recreation Services	71	1.1
TOTAL	6,598	100.0

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

TABLE 6.4 EMPLOYMENT TRENDS BY SECTOR, SELECTED YEARS 1973-1983

	1973	1976	1977	1979	1979	1980	1980	1983
Sector	1973 Census	Income Tax Returns	Income Tax Returns	Skill and Occupation Survey	1980 Census	1980 Census	Income Tax Returns	Income Tax Returns
Money Economy	3,468	3,809	4,203	3,177	5,665	3,560	4,108	4,298
(Government Sector)	(n.a.)	(2,030)	(1,918)	(1,415)	(n.a.)	(1,809)	(1,877)	(1,602)
(Private Sector)	(n.a.)	(1,779)	(2,285)	(2,217)	(n.a.)	(1,751)	(2,231)	(2,696)
Subsistence Economy	2,281	n.a.	n.a.	3,367	2,013	3,002	n.a.	n.a.
TOTAL	5,749	n.a.	n.a.	6,544	7,678	6,562	n.a.	n.a.

Source: TIPI, 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 1979, 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 returns), Government of Marshall Islands (for 1980 and 1983 income tax returns); 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	E m p l o y e d Anytime During 1979			E m p l o y e d During 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	326	1,202	823	278	1,101

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

Annual Income Level (\$)	PUBLIC SECTOR			PRIVATE SECTOR		
	Employees Number	Percent	Mean Income	Employees Number	Percent	Average (\$)
0001-1000	390	20.6	294	607	42.7	407
1001-5000	1,055	55.7	3,244	693	48.7	2,431
5001-11000	347	18.3	6,978	103	7.2	6,851
11001 or more	101	5.3	18,731	20	1.4	16,124
TOTAL	1,893	100.0	4,141	1,423	100.0	2,080

Source: Ministry of Finance, 1982 Wages and Individual Income Tax Statistics - all sectors, Majuro, 1983.

TABLE 6.6 PUBLIC AND PRIVATE SECTOR EMPLOYEES-INCOME DISTRIBUTION, 1982

Annual Income Level (\$)	PUBLIC SECTOR		PRIVATE SECTOR	
	Number	Mean Income	Number	Mean Income
0001-1000	590	20.8	294	10.7
1001-2000	1,023	22.7	89	12.8
2001-11000	347	13.3	1,175	14.1
11001 or more	101	2.3	16,177	16.1
TOTAL	1,891	16.0	18,335	14.1

Source: Ministry of Statistics, Government of India, 1983. Distribution - all sectors.

TABLE 7.1 QUARTERLY CONSUMER PRICE INDEX, MAJURO, 1982-1985

Year/Quarter	All Groups		Household/ Personal			Apparel		Durables/ Furniture		
	B	A	S	E	W	E	I	G	H	T
	100		57.71		14.76		11.95		15.58	
1982 - 4	100.0		100.0		100.0		100.0		100.0	
1983 - 1	103.2		102.4		105.4		98.6		106.3	
- 2	104.0		105.9		103.2		96.9		104.0	
- 3	104.0		104.2		106.7		99.2		104.9	
- 4	105.8		105.9		115.2		95.0		105.6	
1984 - 1	110.9		111.8		110.3		104.2		115.4	
- 2	112.2		110.9		119.0		106.5		117.1	
- 3	110.0		108.9		117.0		106.4		112.4	
- 4	112.4		106.1		130.0		115.0		119.5	
1985 - 1	114.2		109.4		124.5		121.1		118.2	
- 2	113.6		106.7		130.5		111.0		127.0	
- 3	112.5		107.3		122.9		114.0		120.6	

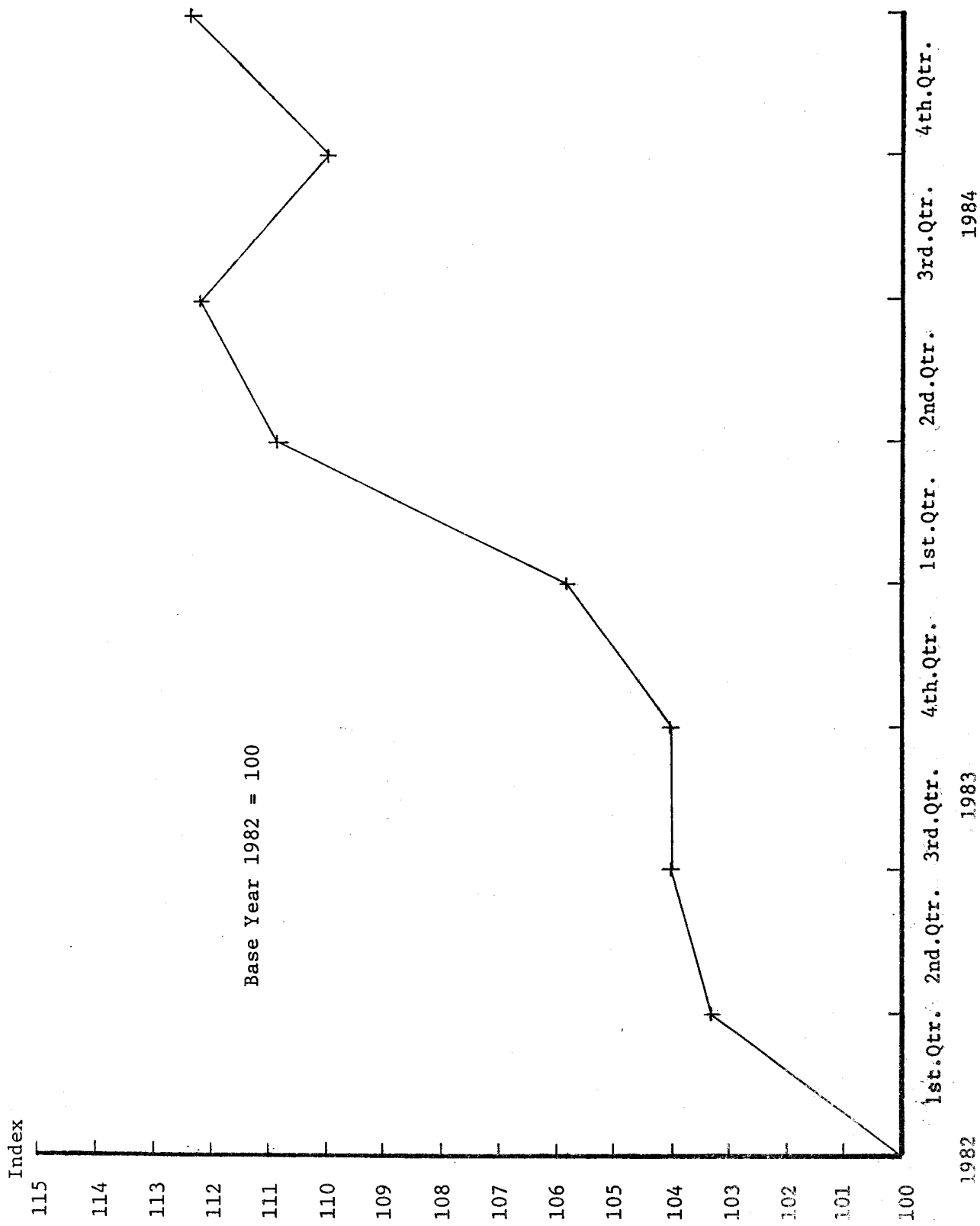
Source: Office of Planning and Statistics.

TABLE 7.2 INFLATION RATES AS MEASURED BY CONSUMER PRICE INDEX, MAJURO, 1982-1985 (PERCENTAGE MEASURE OVER CORRESPONDING QUARTER OF PREVIOUS YEAR)

Year/Quarter	All Groups	Food	Household/ Personal	Apparel	Durables/ Furniture
1983 - 4	5.8	5.9	15.2	-5.0	5.6
1984 - 1	7.5	9.2	4.6	5.7	8.6
1984 - 2	7.9	4.7	15.3	9.9	12.6
1984 - 3	5.8	4.5	9.7	7.3	7.1
1984 - 4	6.2	0.2	12.8	21.1	13.2
1985 - 1	3.0	-2.1	12.9	16.2	2.4
- 2	1.2	-3.8	9.7	4.2	8.5
- 3	0.1	1.1	5.0	7.1	7.3

Source: Office of Planning and Statistics.

FIGURE 7.1: QUARTERLY CONSUMER PRICE INDEX, MAJURO, 1982-1984



S E C T I O N 8

V I S I T O R S S T A T I S T I C S

TABLE 8.1 VISITOR ARRIVALS IN THE MARSHALL ISLANDS, 1969-1984

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

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 1984

Quarter	P Tourism	U Business	R Religious Activity	P Employment	O Other	S Total	E
1983							
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	923	
1984							
First Quarter	839	262	82	77	152	1,402	
Second Quarter	509	221	32	80	89	921	
Third Quarter	404	265	25	44	54	792	
Fourth Quarter	414	230	59	29	46	778	

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.

TABLE 9.1 PUBLIC PRIMARY AND SECONDARY SCHOOL ENROLLMENT BY GRADE, 1978/79 - 1983/84

Grade	S C H O O L Y E A R						
	78/79	79/80	80/81	81/82	82/83	83/84	84/85
1st	1,006	1,001	1,057	1,116	1,112	1,182	1,234
2nd	841	813	841	885	910	933	1,095
3rd	849	781	806	801	880	935	1,001
4th	734	769	672	785	769	842	958
5th	690	709	702	693	734	782	829
6th	714	654	664	644	659	717	750
7th	621	649	576	615	595	665	740
8th	612	666	618	654	624	677	702
TOTAL: Grades 1-8	6,067	6,042	5,936	6,193	6,283	6,733	7,517
9th	296	284	262	315	326	300	317
10th	222	232	223	196	227	231	220
11th	192	154	175	163	161	167	181
12th	180	156	118	132	119	136	137
TOTAL: Grades 9-12	890	826	778	806	833	834	855
TOTAL: Grades 1-12	6,957	6,868	6,714	6,999	7,116	7,567	8,372

Source: Ministry of Education.

TABLE 9.2 PRIVATE PRIMARY AND SECONDARY SCHOOL ENROLLMENT BY GRADE, 1978/79 - 1983/84

Grade	S C H O O L Y E A R						
	78/79	79/80	80/81	81/82	82/83	83/84	84/85
1st	204	267	283	269	296	349	336
2nd	153	228	271	242	263	308	281
3rd	154	235	253	256	261	300	288
4th	139	191	227	232	238	281	274
5th	133	140	188	211	214	244	256
6th	117	200	180	184	215	215	211
7th	139	179	206	178	169	218	206
8th	140	146	173	197	171	228	218
TOTAL: Grades 1-8	1,179	1,586	1,781	1,769	1,827	2,143	2,260
9th	124	169	224	195	237	246	275
10th	137	134	159	170	172	184	185
11th	131	141	107	127	129	142	172
12th	106	123	103	104	112	110	116
TOTAL: Grades 9-12	498	567	593	596	650	682	748
TOTAL: Grades 1-12	1,677	2,153	2,374	2,365	2,477	2,825	3,008

Source: Ministry of Education.

TABLE 9.3 PUBLIC AND PRIVATE PRIMARY SCHOOL ENROLLMENT,
1970/71 - 1982/83

Year	Enrollment (Grades 1 - 8)
1970/71	6,186
1971/72	6,313
1972/73	6,724
1973/74	6,711
1974/75	6,657
1975/76	6,651
1976/77	7,122
1977/78	7,169
1978/79	7,246
1979/80	7,628
1980/81	7,717
1981/82	7,962
1982/83	8,110
1983/84	8,876
1984/85	9,777

=====
Source: Facts and figures for Marshalls' Education
(unpublished); Louis A. Kannenworff: "Enrollment Projections
Grades 1-8 (for the Marshall Islands), December 8, 1976
(memorandum to the District Director of Education from the
District Planning Office/UNDP Planner, Marshall Islands; Ministry
of Education.

TABLE 9.4 PUBLIC PRIMARY SCHOOL PUPILS, SCHOOLS AND TEACHERS, BY ATOLLS AND ISLANDS, 1979/80-1982/83

Atoll/Island	1979/80	1980/81	1981/82	1982/83
Ailinglaplap	235 (4)	295 (4) (18)	315 (4) (17)	274 (4) (11)
Ailuk	103 (2)	102 (2) (5)	109 (2) (6)	125 (2) (4)
Arno	331 (9)	347 (9) (19)	402 (9) (20)	327 (9) (15)
Aur	129 (2)	141 (2) (5)	166 (2) (6)	151 (2) (5)
Ebon	234 (3)	237 (3) (15)	238 (3) (14)	245 (3) (13)
Enewetak	22 (1)	27 (1) (1)	147 (2) (8)	141 (1) (6)
Jabat	51 (1)	25 (1) (1)	29 (1) (2)	29 (1) (2)
Jaluit	301 (7)	323 (7) (19)	329 (1) (16)	360 (7) (17)
Kili	100 (1)	97 (1) (8)	112 (1) (6)	116 (1) (6)
Kwajalein	1,208 (4)	909 (4) (29)	843 (3) (33)	859 (3) (35)
Lae	62 (1)	72 (1) (3)	56 (1) (2)	71 (1) (2)
Lib	37 (1)	48 (1) (2)	44 (1) (2)	41 (1) (3)
Likiep	118 (3)	176 (4) (5)	150 (4) (7)	162 (4) (6)
Majuro	1,594 (5)	1,594 (5) (64)	1,820 (5) (76)	1,906 (5) (61)
Maloelap	214 (5)	220 (5) (13)	234 (5) (11)	247 (5) (10)
Mejit	96 (1)	105 (1) (7)	116 (1) (7)	120 (1) (7)
Mili	177 (5)	206 (5) (9)	184 (5) (9)	209 (5) (10)
Namorik	106 (1)	196 (1) (8)	200 (1) (7)	224 (1) (9)
Namu	270 (4)	200 (4) (8)	233 (4) (9)	216 (4) (11)
Rongelap	57 (1)	75 (1) (4)	70 (1) (3)	59 (1) (3)
Ujae	79 (1)	89 (1) (2)	94 (1) (3)	85 (1) (2)
Ujelang	131 (1)	140 (1) (7)	-	-
Utirik	87 (1)	87 (1) (4)	94 (1) (4)	111 (1) (5)
Wotho	35 (1)	28 (1) (2)	54 (1) (2)	29 (1) (2)
Wotje	175 (3)	170 (2) (5)	154 (2) (6)	177 (2) (8)
TOTAL	5,982(68)	5,909(68)(263)	6,193(67)(274)	6,283(66)(253)

Source: Ministry of Education.

Note: The first number corresponds to the number of students enrolled; the second (in brackets) is the number of schools in the locality and the third in brackets is the number of teachers.

TABLE 9.5 PRIVATE PRIMARY SCHOOLS, PUPILS, SCHOOLS AND TEACHERS BY ATOLLS AND ISLANDS, 1980/81 - 1982/83

Atoll/Island	1980/81			1981/82			1982/83		
Ailinglaplap	53	(1)	(3)	57	(1)	(3)	64	(1)	(4)
Arno	92	(2)	(8)	67	(2)	(8)	77	(2)	(7)
Jaluit	90	(2)	(9)	79	(2)	(7)	109	(2)	(6)
Kwajalein	479	(2)	(21)	508	(2)	(22)	654	(3)	(31)
Lae	50	(1)	(4)	29	(1)	(2)	-	(-)	(-)
Majuro	1,017	(7)	(61)	1,029	(7)	(44)	886	(7)	(44)
Namu	-	(-)	(-)	-	(-)	(-)	37	(1)	(3)
TOTAL	1,781	(15)	(106)	1,769	(15)	(86)	1,827	(16)	(95)

Source: Ministry of Education.

Note: The first number corresponds to the number of students enrolled; the second and third (in brackets) are respectively the number of schools and number of teachers. There was no private school in Namu before 1982-83 and none in Lae in that year.

TABLE 9.6 PUBLIC AND PRIVATE KINDERGARTEN SCHOOLS AND SCHOOL ENROLLMENT, 1984/85

	Male Pupils	Female Pupils	Total	Number of Schools
Public	96	112	208	1
Private	51	139	190	8
TOTAL	147	251	398	9

Source: Ministry of Education.

TABLE 10.1 NUMBER OF REGISTERED BIRTHS, DEATHS AND INFANT DEATHS BY SEX, 1973-1984

Year	B I R T H S			(a) D E A T H S			I N F A N T D E A T H S		
	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	85	216	34	16	50
1978	n.a.	n.a.	1,067	(b) n.a.	(b) n.a.	131	n.a.	n.a.	49
1979	546	465	1,011	68	43	111	14	11	25
1980	n.a.	n.a.	1,030	54	27	81	10	11	21
1981	619	619	1,238	66	49	115	20	16	36
1982	600	572	1,172	75	35	120	15	11	26
1983	663	663	1,326	85	54	141	15	19	34
1984	699	665	1,364	104	72	176	21	24	45

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

(a) Deaths include also the infant 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, 1973-1984

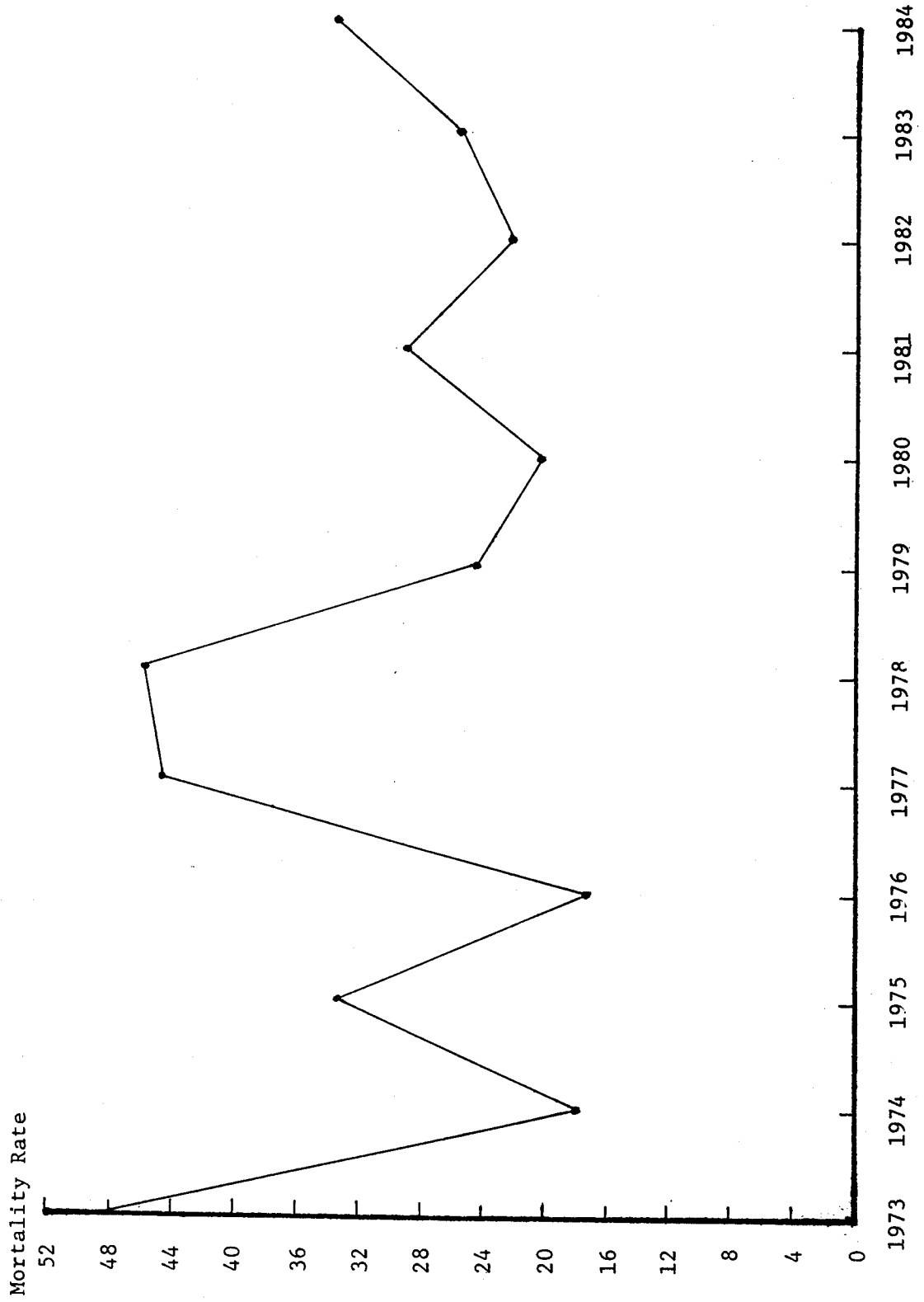


TABLE 10.2 STAFFING OF DISPENSARIES AND HOSPITALS BY ATOLLS AND ISLANDS, 1984

Atoll/Island	Number of Staff	Number of Dispensaries
Ailinglaplap	6	5
Ailuk	2	2
Arno	9	9
Aur	2	2
Bikini	-	-
Ebon	2	3
Enewetak	2	2
Jabat	1	1
Jaluit	8	7
Kili	1	1
Kwajalein	49	2
Lae	2	1
Lib	1	1
Likiep	2	3
Majuro	212	3
Maloelap	5	5
Mejit	1	1
Mili	5	5
Namorik	2	1
Namu	4	4
Rongelap	1	1
Ujae	2	1
Utirik	1	1
Wotho	1	1
Wotje	3	2
TOTAL	324	64

Source: Ministry of Health Services.

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, 1980-1984

Cause of Death	1980	1981	1982	1983	1984
Diarrheal/Intestinal Disease	10	14	11	12	16
Malignant Neoplasm	4	12	3	8	12
Prematurity	8	13	1	6	14
Influenza & Pneumonia	6	12	17	16	20
Disease of Heart	6	16	3	19	18
Diabetes Mellitus	7	9	12	14	16
Accidents	4	-	7	-	8
Mortality of Early Infancy	2	3	7	6	7
Nutritional Deficiencies	3	6	6	5	5
Meningitis	4	1	4	4	4
Bronchitis, Emphysema, Asthma	1	1	4	1	6
Cerebro-Vascular Disease	3	2	1	8	10
Suicide	3	5	3	8	-
TB all forms	3	2	2	-	1
Congenital Anomalies	-	-	-	2	5
Cirrhosis of Liver	-	2	1	2	5
Homicide	-	-	-	2	-
Nephritis and Nephrosis	3	1	-	-	1
Ulcer	-	1	1	1	-
Meningococcal Infection	-	1	-	-	-
Other	14	14	27	27	28
TOTAL	81	115	110	141	176

Source: Ministry of Health Services.

TABLE 10.4 NUMBER OF REGISTERED DEATHS BY AGE GROUP, 1980-1984

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

Source: Ministry of Health Services.

TABLE 10.5 NUMBER OF REGISTERED BIRTHS BY ATOLLS AND ISLANDS,
1981 - 1983

Atolls/Islands	1981	1982	1983
Ailinglaplap	44	65	59
Ailuk	12	24	17
Arno	34	26	25
Aur	13	4	20
Ebon	18	22	-
Enewetak	8	16	5
Jabat	-	5	3
Jaluit	31	40	43
Kili	17	7	14
Kwajalein	310	305	358
Lae	4	3	9
Lib	-	-	-
Likiep	6	10	5
Majuro	608	526	634
Maloelap	27	15	24
Mejit	13	14	10
Mili	12	9	12
Namorik	34	23	35
Namu	2	7	4
Rongelap	9	10	7
Ujae	10	16	16
Ujelang	-	-	-
Utirik	13	14	13
Wotho	4	4	4
Wotje	9	7	9
N.S.	-	-	-
TOTAL	1,238	1,172	1,326

Source: Ministry of Health Services.

TABLE 10.6 RATES OF BIRTH, DEATH AND NATURAL INCREASE, YEAR ENDED DECEMBER 31, 1980-1984

Year	Population	Total Births	Total Deaths	Crude Birth Rate	Crude Death Rate	Natural Increase
1980	30,873	1,030	81	33.4	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	5.0	3.4

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

S E C T I O N 11

M I S C E L L A N E O U S

TABLE 11.1 NUMBER OF PRIVATE SECTOR MOTOR VEHICLES REGISTERED,
BY TYPE OF VEHICLE, MAJURO, 1982-1984

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

Source: Ministry of Justice, Department of Police.

TABLE 11.2 MONTHLY AVERAGE TEMPERATURE, MAJURO, 1982-1984
(DEGREES FAHRENHEIT)

Month	1982	1983	1984
January	80.5	80.1	80.6
February	80.7	80.5	80.6
March	80.5	81.4	82.0
April	81.8	82.2	81.9
May	81.3	83.0	81.5
June	81.3	81.4	80.3
July	81.1	81.3	80.6
August	81.2	82.2	81.1
September	81.4	81.8	81.2
October	82.0	80.9	80.8
November	81.4	81.0	80.6
December	80.2	80.3	80.9
Annual Average	81.1	81.3	81.0

Source: National Weather Services.

TABLE 11.3 MONTHLY RAINFALL, MAJURO, 1982-1984
(INCHES)

Month	1982	1983	1984
January	12.6	0.8	16.1
February	9.7	0.1	16.8
March	13.3	0.7	1.3
April	4.7	0.2	3.9
May	11.5	1.5	4.2
June	17.0	14.5	5.4
July	14.7	12.6	9.4
August	11.7	6.1	9.2
September	18.9	11.3	6.4
October	8.2	13.5	14.8
November	19.1	9.8	13.3
December	3.2	12.7	15.0
TOTAL	144.6	83.8	115.8
AVERAGE MONTHLY	12.1	7.0	9.7

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	6,644.5	10,308.5	9,213.5	22,441.1
Yellowfin	-	-	17.0	136.2	127.9
Bigeye	-	-	17.0	47.8	70.8
Other	-	113.4	97.0	42.7	21.7
TOTAL	61.5	6,757.9	10,439.5	9,440.2	22,661.5

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, SCHOOLS, DOCKS AND AIRFIELDS
BY ATOLL AND ISLANDS, SEPTEMBER 1984

Atoll/Island	Estimated Population	Number of Dispensaries	Number of Schools	Number of Docks	No. of Airfields
Ailinglaplap	1,614	4	4	-	1
Ailuk	481	2	2	-	1
Arno	1,733	6	9	-	2
Aur	517	2	2	-	1
Ebon	1,034	3	3	-	-
Enewetak	632	2	2	3	1
Jabat	84	1	1	-	1
Jaluit	1,690	7	7	2	1
Kili	570	1	1	-	1
Kwajalein	7,720	2	4	2	1
Lae	276	1	1	-	1
Lib	114	1	1	-	-
Likiep	561	2	4	-	1
Majuro	13,740	3	5	2	1
Maloelap	716	4	5	1	1
Mejit	379	1	1	-	1
Mili	889	5	5	-	1
Namorik	719	1	1	-	1
Namu	762	3	4	-	1
Rongelap	274	1	1	-	1
Ujae	360	1	1	-	1
Ujelang	-	1	1	-	-
Utirik	392	1	1	-	1
Wotho	99	1	1	-	1
Wotje	623	2	3	2	1
TOTAL	35,979	58	70	12	23

Source: Office of Planning and Statistics.

TABLE 11.7 NATIONAL COMMUNICATION SERVICES (TELEX AND TELEGRAPH), 1984

Month	T E L E X		T E L E G R A P H	
	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
TOTAL	16,340	65,729	1,311	15,176

Source: Ministry of Transportation and Communications, Communications Division.

TABLE 11.8 NATIONAL COMMUNICATION SERVICES (TELEPHONE AND TOTAL), 1984

Month	Number of Calls	T E L E P H O N E			Total Collections Communications (\$)(b)
		(a) Total Amount Collected(\$)	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
TOTAL	19,983	600,839	63	6	681,744

Source: Ministry of Transportation and Communications, Communications Division.

(a) Overseas calls only.

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

TABLE 11.9 POWER DEMAND AND PETROLEUM, OIL, AND LUBRICANTS CONSUMPTION, MAJURO POWER PLANT, 1984

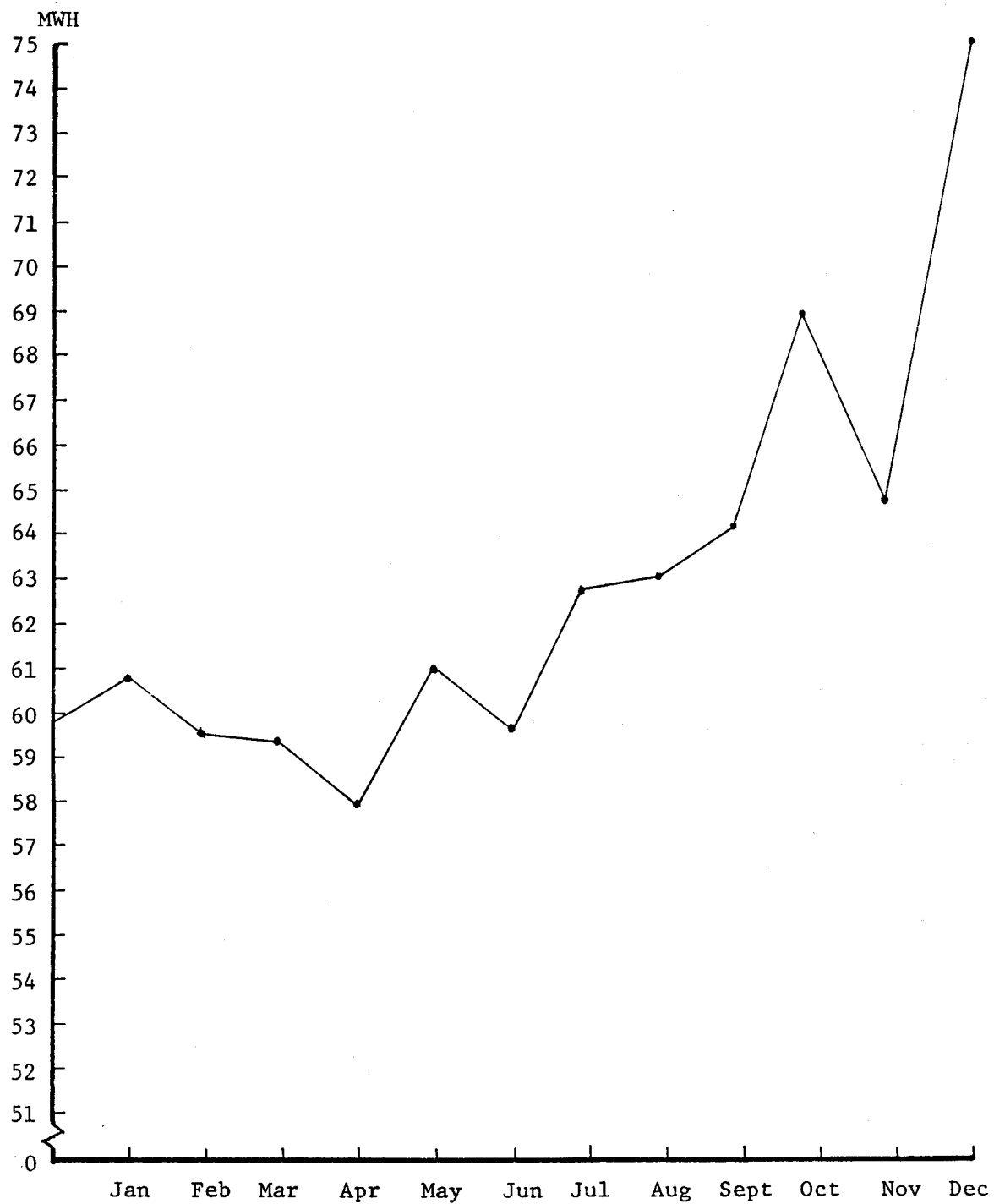
Month	Power Demand (KWH)	P.O.L. Cons. (U.S. Gal.)	(a) Estimated Fuel Cost (\$)
January	608,500	121,376	94,673
February	595,400	111,924	87,301
March	592,260	113,232	88,321
April	580,600	112,129	87,461
May	611,600	120,395	93,908
June	595,800	114,326	89,174
July	628,700	126,614	98,759
August	630,200	125,683	98,033
September	648,800	123,424	96,271
October	687,700	139,057	108,464
November	648,600	136,341	106,346
December	748,100	159,958	124,767
TOTAL	7,576,260	1,504,459	1,173,478

Source: Majuro Power Plant.

(a)

Estimate based on an average gallon price of \$0.78.

FIGURE 11.1 POWER DEMAND BY MONTH, MAJURO POWER PLANT, 1984



Source: Majuro Power Plant

TABLE 11.10 FRESH WATER COLLECTION CONSUMPTION AND STORAGE
BY MONTH, MAJURO, 1983-1984 (000's gal.)

Month	Water Collection		Water Consumption		End of Month Water Storage	
	1983	1984	1983	1984	1983	1984
January	-	17,000	7,680	18,000	2,380	16,940
February	-	14,920	2,080	16,900	300	14,960
March	300	760	480	11,500	120	4,220
April	2,080	5,040	380	4,590	1,820	4,590
May	4,500	1,665	2,870	3,955	3,450	2,300
June	15,000	14,390	4,150	7,990	14,300	8,700
July	10,630	15,680	7,970	10,000	16,960	14,380
August	10,810	8,370	16,360	10,550	11,460	12,200
September	21,560	13,180	17,000	14,420	16,020	10,960
October	19,380	22,120	17,500	17,410	17,900	15,670
November	15,870	14,425	16,990	12,865	16,780	17,230
December	22,120	14,590	20,960	13,900	17,940	17,920
TOTAL	122,250	142,140	114,420	142,080		

Source: Ministry of Public Works.

