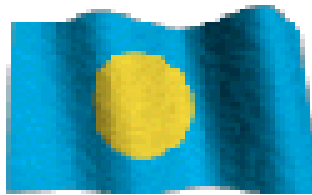


REPUBLIC OF PALAU



2002-2003 STATISTICAL YEARBOOK

Message from the Minister of Finance

I am pleased to present the 2002-2003 Statistical Yearbook of the Republic of Palau, which is written and published annually by the Bureau of Budget and Planning under the Ministry of Finance. Information provided in this yearbook was collected, compiled and generated in close cooperation with relevant government ministries and agencies, as well as semi-government agencies, private institutions, and the community.

This annual statistical yearbook features key socio-economic data, particularly vital statistics collected from the public and private sectors and compiled for the purpose of providing a basis for economic development planning, policy development, investment planning and decision-making. This statistics yearbook is important not only for the national and state governments to guide their development planning and decision making processes, it also provides the basis for individual investors and corporate groups to analyze and understand specific market conditions in connection with the prevailing economic forces in the Republic of Palau. This yearbook is also used by individuals, community groups and international organizations that are interested in assessing specific components of the economic and social sectors.

The government, especially the planning and statistics component of the Bureau of Budget and Planning, continues to build its capacity to produce this publication in a more enhanced manner, by integrating a more modern system of data collection, compilation and processing. On-going efforts are underway to train existing personnel to advance their skills and abilities enabling them to produce more reliable, accurate and informative yearbooks on a timely basis. To further enhance this effort, relevant ministries and agencies are encouraged to continue to cooperate with the Bureau of Budget and Planning in the collection and compilation of statistical data. Furthermore, I recognize the need for appropriate legislation to facilitate our efforts to obtain the most needed data from the government and the private sector on regular basis.

Finally, I wish to recognize the efforts of the staff involved in the production of this yearbook, particularly those in the Ministry of Finance who collected data and put together this yearbook, and those from other relevant ministries and agencies who provided the data. I also wish to extend my appreciation to the readers of this yearbook and hope that it will be of great assistance in providing the information you need to your advantage. Any comments or suggestions are welcomed for the improvement of this Statistical Yearbook. Inquiries may be directed to the Bureau of Budget and Planning the Ministry of Finance.

Mesulang.

Elbuchel Sadang
Minister of Finance
Republic of Palau

ACKNOWLEDGMENTS

The 2002-03 Statistical Yearbook publication was made possible through the support of many government agencies as well as enterprises in the private sector. The information contained in this publication will provide the required baseline data and other information beneficial to the government and private sectors.

A special tribute to Dr. Michael Levin of the U.S. Bureau of Census for his involvement to the success of this project and we are grateful for his continued assistance and support. We acknowledge the efforts of the government agencies and other individuals in making this publication possible. We commend the staff of the Office of Planning and Statistics for their continued effort in the compilation of this publication.

INTRODUCTION

The statistical yearbook is an annual publication of demographic, economic, social and housing characteristics. It serves as a summary of aggregated statistics about the Republic of Palau, and a reference for planners and many other groups of people for planning and implementing activities concerned with the development of our nation.

The Republic of Palau became an Independent Nation on October 1, 1994 with the implementation of the Compact of Free Association between Palau and the United States of America.

Palau stretches from about 2 to 8 degrees north latitude and 131 to 135 degrees east longitude. Palau covers 189 square miles of land area including the rock islands. The surrounding sea area includes an exclusive economic zone extending over 237,850 square miles. The capital of Palau is located in Koror, with a land area of 7.1 square miles where two thirds of the population resides. Koror lies just south of Micronesia's second largest island, Babeldaob which contains 153 square miles of undulating forests, grasslands, rivers, waterfalls, wetlands, mangroves and some of the most beautiful stretches of beaches.

Palau consists of 16 states on more than 340 islands, with only nine being inhabited. These are, from Northeast to Southwest: Kayangel, Babeldaob, Koror, Peleliu, Angaur, Sonsorol, Pulo Anna, Hatohobei and Helen Reef. Most of the islands are of volcanic origin, and others are of raised limestone. Babeldaob is the largest island, making up eighty percent of the total land area. Babeldaob Island consists of ten states, namely Airai, Aimeliik, Ngeremlengui, Ngerchelong, Ngchesar, Melekeok, Ngiwal, Ngaraard, Ngardmau and Ngatpang. Kayangel, Koror, Peleliu, Angaur, Sonsorol, and Hatohobei are the remaining States.

Palau's distance to major cities in nautical miles: Guam (722 miles), Hong Kong (1,739 miles), Honolulu (4,449 miles), Manila (528 miles), San Francisco (5,751 miles), Shanghai (1,679 miles), Sydney (3,319 miles), Tokyo (1,890 miles). The Republic of Palau is nine hours ahead of Greenwich Mean Time and is in the same time zone as Japan.

Chapter 1

Climate Statistics

Summary of Climate Statistics

Palau has a maritime tropical climate. This chapter presents statistical data on climatic conditions, monthly average temperatures, and the amount of rainfall in 2003. According to the National Weather Services, the maximum average daily temperature of 2003 was 91.8 degrees fahrenheit wich was an increase of 2.4 degrees from 2002. The minimum average daily temperature of 2003 was 73.3 degrees fahrenheit, a drop of 3.6 degrees from 2002. The total annual rainfall of 2003 increased by 46.5 inches from 2002.

Figure 1.1 Monthly Average Temperatures: 2003

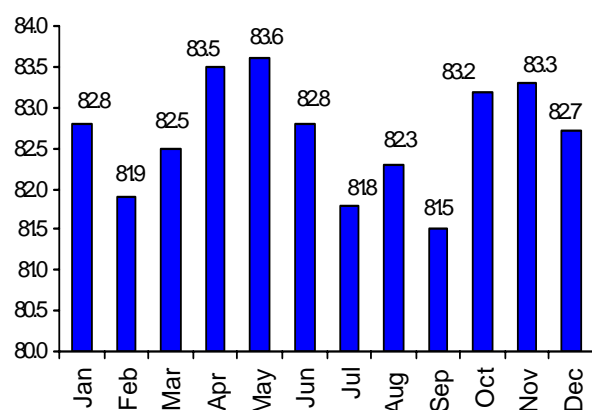


Figure 1.2 Monthly Average Rainfall, 2003

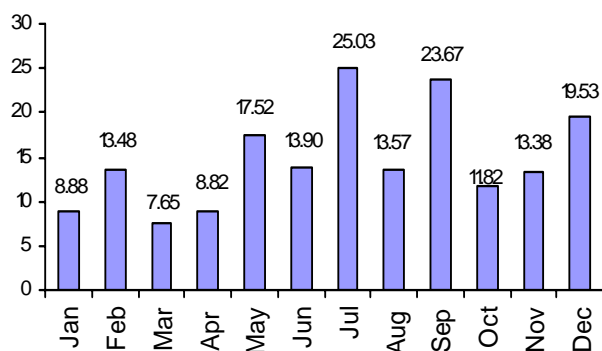


Table 1.1 Climatic Conditions: 1999 to 2003 (Degrees Fahrenheit)

Climatic Conditions	Year				
	1999	2000	2001	2002	2003
Temperature					
Avg. Maximum	92.1	88.8	87.5	89.4	91.8
Avg. Minimum	71.8	74.5	77.5	76.9	73.3
Extreme					
Avg. Maximum	93.0	93.1	92.5	93.0	93.1
Avg. Minimum	71.0	71.1	73.3	73.0	71.3

Source: Weather Service Office, Koror, Republic of Palau

Table 1.2 Monthly Average Temperatures: 1999 to 2003 (Degrees Fahrenheit)

Month	Year				
	1999	2000	2001	2002	2003
Average	82.1	82.1	82.8	83.2	82.7
January	82.0	82.8	82.8	82.7	82.8
February	82.8	81.9	82.7	82.7	81.9
March	82.4	82.5	82.7	82.9	82.5
April	82.5	82.3	83.4	83.5	83.5
May	82.5	81.9	83.5	83.5	83.6
June	81.6	82.2	82.2	82.4	82.8
July	81.1	80.8	81.9	83.8	81.8
August	81.0	81.4	82.5	82.4	82.3
September	81.7	83.2	82.9	83.0	81.5
October	82.8	81.8	83.5	83.7	83.2
November	82.8	82.4	83.5	83.9	83.3
December	82.5	81.7	82.3	83.6	82.7

Source: Weather Service Office, Koror, Republic of Palau

Table 1.3 Monthly Rainfall: 1999 to 2003 (Inches)

Month	Year				
	1999	2000	2001	2002	2003
Total	171.9	161.4	168.5	130.8	177.3
Average	14.3	13.5	14.0	10.9	14.8
January	24.8	13.2	6.2	12.6	8.9
February	6.4	20.2	12.0	4.5	13.5
March	19.2	6.6	7.1	9.6	7.7
April	14.7	12.7	13.3	6.0	8.8
May	10.7	9.3	13.9	14.1	17.5
June	11.9	12.0	22.5	27.4	13.9
July	18.3	20.4	21.8	8.1	25.0
August	26.0	17.2	20.4	12.0	13.6
September	8.0	3.1	9.3	8.7	23.7
October	5.9	13.5	14.5	8.7	11.8
November	9.5	14.3	11.7	13.0	13.4
December	16.4	18.9	15.8	6.1	19.5

Source: Weather Service Office, Koror, Republic of Palau

Chapter 2

Population Statistics

Summary of Population Statistics

This chapter presents population statistics. Palau's estimated population in mid 2003 was 20,300. Palau's population increased from 17,225 in 1995 to 19,129 in 2000, an increase of 1,904. Of the total population, 10,450 were males and 8,679 were females. Palau had 120 males per 100 females. The annual average growth rate declined from 2.6 percent to 2.1 percent between 1995 and 2000.

The Median Age increased from 28.1 years in 1995 to 30.8 in 2000. Population density increased as well from 92 persons per square mile in 1995 to 112 persons per square mile in 2000. Koror state, the present capital of Palau, in 2000, had the highest population density of 1,900 persons per square mile. About 80 percent of the population lived in households while 19 percent lived in group quarters. Palauan citizens represented 70 percent of the population and Non-Palauans represented 30 percent.

Population growth in the Republic of Palau has remained relatively constant over the last two decades at between 2.1 and 2.6 percent per year. The population remains more urban than rural - about 7 in every 10 Palau residents were living in Koror (the urban area).

Table 2.1 Population and Growth Rate: 1980 to 2000

Census Year	Population	Average Annual Growth Rate (%)	Urban Population		Rural Population	
			Number	Percent	Number	Percent
			1986	13,873	2.3	9,442
1990	15,122	2.2	10,501	69.4	4,621	30.6
1995	17,225	2.6	12,299	71.4	4,926	28.6
2000	19,129	2.1	13,303	69.5	5,826	30.5

Sources: Various Census Reports and 2000 Census of Population and Housing, Republic of Palau

Note: Urban Population is the population of Koror State and Rural Population is the sum population of all the other states of Palau.

About 112 people per square mile were living in Palau in 2000. Koror was the most crowded state, with almost 2000 per square mile. Many of the northern States on Babeldaub had fewer than 20 people per square mile.

Table 2.2 Land Area and Population Density by State of Residence: 2000

State of Residence	Land Area		Population	Population Density	
	Sq. Mi.	Sq. Km.		Per Sq. Mi.	Per Sq. Km.
Total	171	444	19,129	112	43
Aimeliik	20	52	272	14	5
Airai	17	44	2,104	124	48
Angaur	3	8	188	63	24
Hatohobei	1	3	23	23	8
Kayangel	1	3	138	138	46
Koror	7	18	13,303	1,900	739
Melekeok	11	28	239	22	9
Ngaraard	14	36	638	46	18
Ngarchelong	4	10	286	72	29
Ngardmau	18	47	221	12	5
Ngaremlengui	25	65	367	15	6
Ngatpang	18	47	280	16	6
Ngchesar	16	41	267	17	7
Ngiwal	10	26	193	19	7
Peleliu	5	13	571	114	44
Sonsorol	1	3	39	39	13
Rock Islands	18	47	-	-	-

Sources: 1990 Census Monograph & 2000 Census of Population and Housing, table 6, Republic of Palau

Figure 2.1 Population Distribution by State of Residence: 2000

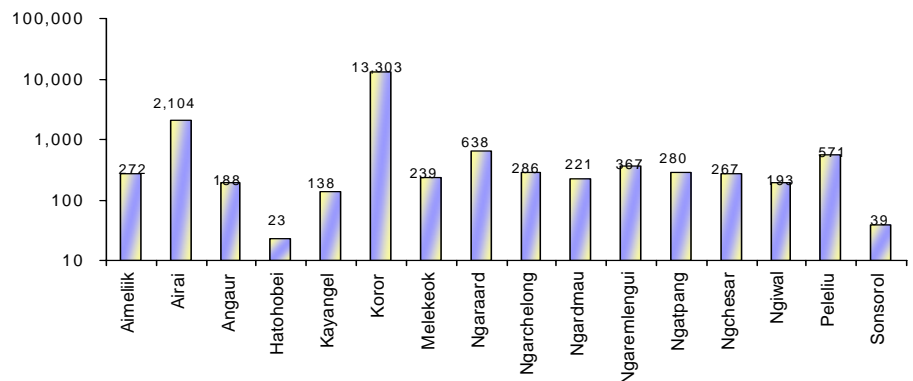


Table 2.3 Population by State of Residence: 1980 to 2000

State of Residence	Population				
	1980	1986	1990	1995	2000
Total	12,116	13,873	15,122	17,225	19,129
Aimeliik	273	283	439	419	272
Airai	668	1,021	1,234	1,481	2,104
Angaur	243	214	206	193	188
Hatohobei	74	35	22	51	23
Kayangel	140	115	137	124	138
Koror	7,585	9,442	10,501	12,299	13,303
Melekeok	261	254	244	261	239
Ngaraard	457	468	310	421	638
Ngardmau	160	157	149	162	286
Ngaremlengui	358	301	281	281	221
Ngatpang	166	219	62	221	367
Ngchesar	364	271	287	228	280
Ngerchelong	372	277	354	253	267
Ngiwal	267	218	234	176	193
Peleliu	609	545	601	575	571
Sonsorol	79	42	61	80	39
Rock Islands	40	11	-	-	-

Sources: Various Census Reports; 2000 Census of Population & Housing, table 6, Republic of Palau

Table 2.4 Population by Age and Sex: 1990-2000

Age Group	Total			Male			Female		
	1990	1995	2000	1990	1995	2000	1990	1995	2000
Total	15,122	17,225	19,129	8,139	9,213	10,450	6,983	8,012	8,679
Less than 5	1,513	1,762	1,308	766	916	690	747	846	618
5 to 9	1,529	1,551	1,700	793	797	856	736	754	844
10 to 14	1,534	1,527	1,555	807	798	794	727	729	761
15 to 19	1,464	1,282	1,382	795	684	738	669	598	644
20 to 24	1,340	1,427	1,342	738	723	731	602	704	611
25 to 29	1,403	1,741	1,910	799	929	1,106	604	812	804
30 to 34	1,338	1,717	2,169	768	1,005	1,219	570	712	950
35 to 39	1,243	1,583	1,891	720	927	1,104	523	656	787
40 to 44	873	1,261	1,651	514	727	976	359	534	675
45 to 49	666	943	1,272	375	553	750	291	390	522
50 to 54	513	603	886	279	329	510	234	274	376
55 to 59	403	488	563	208	249	306	195	239	257
60 to 64	387	361	463	181	174	230	206	187	233
65 to 69	332	328	318	154	145	161	178	183	157
70 to 74	249	278	274	117	122	115	132	156	159
75 and over	335	373	445	125	135	164	210	238	281
Median Age	25.6	28.1	30.8	26.1	28.7	31.3	25.1	27.3	30.3

Source: Various Census Reports, 2000 Census of Population and Housing, Office of Planning & Statistics

The population of Koror and Airai grew considerably during the two decades between 1980 and 2000. Koror's population almost doubled during the period, while Airai's tripled. Ngaraard state also increased during the 20 years, while most of the other States either remained at about their previous population levels, or declined.

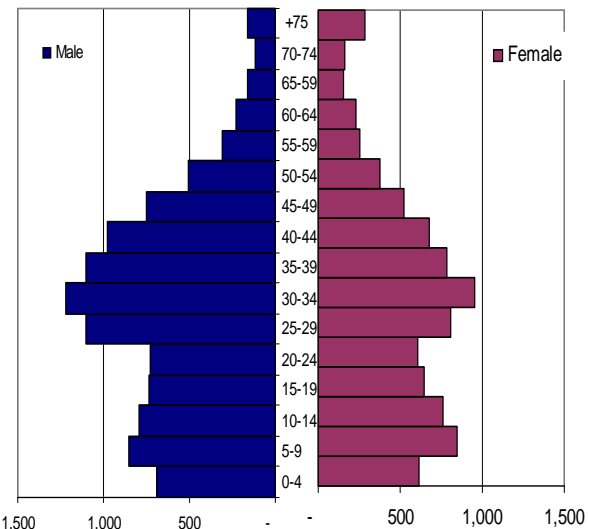
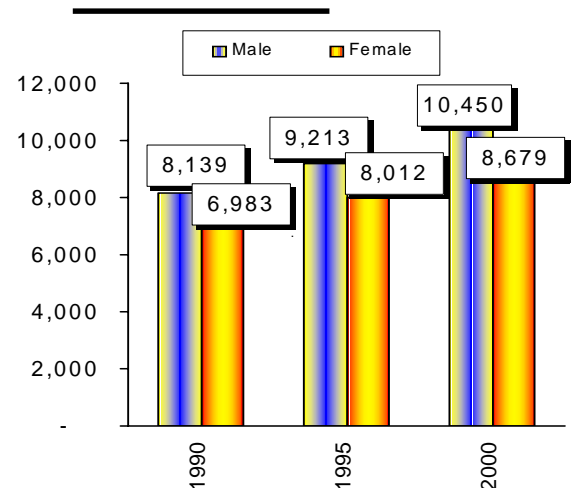


Figure 2.2 Population by Sex & Year



Household and family sizes both decreased during the decade of the 1990s, by about half a person. Family size was larger than household size because households include single-person units; a single person does not constitute a family.

Table 2.5 Population by Relationship: 1990 to 2000

Relationship	1990	1995	2000
Total persons	15,122	17,225	19,129
<i>In households</i>	14,440	14,439	15,520
Householder	2,885	2,973	3,350
Family householder	2,445	2,650	2,951
Nonfamily householder	440	323	399
Spouse	1,847	1,955	2,116
Child	5,279	4,936	5,145
Other relatives	3,484	3,858	3,907
Nonrelatives	945	717	1,002
<i>In group quarters</i>	682	2,786	3,609
Inmate	67	105	64
Other	615	2,681	3,545
<i>Population per household</i>	5.01	4.86	4.63
<i>Population per family</i>	5.34	5.06	4.78

Sources: 1990 Census, tables 125 & 7; 1995 & 2000 Censuses, table 7, Republic of Palau

- Notes:
- (1) Population per household is the number of persons in households divided by the number of householders.
 - (2) Population per family is the number of (related) persons in families divided by the number of family householders.
 - (3) Persons in families exclude non-family householders and non-relatives
 - (4) Other relatives refer to any household member related to the householder by birth, blood, marriage, or adoption.
 - (5) Persons not living in households are classified as living in group quarters of institutional and non-institutional types.

Table 2.6 Age distribution by Gender & Urban & Rural Population: 2000

Age Group	Total Population	Total		Urban		Rural	
		Male	Female	Male	Female	Male	Female
Total	19,129	10,450	8,679	8,422	6,996	2,028	1,683
Less than 5	1,308	690	618	524	475	166	143
5 to 9	1,700	856	844	638	649	218	195
10 to 14	1,555	794	761	608	574	186	187
15 to 19	1,382	738	644	603	488	135	156
20 to 24	1,342	731	611	614	530	117	81
25 to 29	1,910	1,106	804	925	717	181	87
30 to 34	2,169	1,219	950	1,058	840	161	110
35 to 39	1,891	1,104	787	898	670	206	117
40 to 44	1,651	976	675	794	565	182	110
45 to 49	1,272	750	522	619	433	131	89
50 to 54	886	510	376	419	295	91	81
55 to 59	563	306	257	250	200	56	57
60 to 64	463	230	233	170	174	60	59
65 to 69	318	161	157	119	108	42	49
70 to 74	274	115	159	87	108	28	51
75 and over	445	164	281	96	170	68	111

Source: 2000 Census of Population and Housing, Republic of Palau

In 2000, Palau had more males than females, in the whole country, and in urban and rural areas. The biggest age categories were in the 25 to 39 year groups because of the selective immigration of foreigners into the Republic to work. Palau's birth rate is very low, as seen in the small number of people under 5 years old.

Table 2.7 Marital Status by Birthplace: 2000

Marital Status	Birthplace						
	Total	Palau	USA	Micro-nesia	Pacific Islands	Asia	Other Coun-
Total 15yrs & over	14,566	8,945	515	291	41	4,738	36
Now Married	7,676	4,795	206	127	22	2,504	22
Legally	7,445	4,626	193	120	22	2,462	22
Consensually	231	169	13	7	-	42	-
Widowed	633	578	2	5	-	48	-
Divorced	363	299	11	3	2	47	1
Separated	253	183	9	3	-	58	-
Never Married	5,641	3,090	287	153	17	2,081	13

Source: 2000 Census of Population and Housing

Table 2.8 Age Specific Fertility Rate and Total Fertility Rate by Women 15-54 Years: 1990 to 2000

Age Group of Women	Age Specific Fertility Rate (ASFR)		
	1990	1995	2000*
15-19	0.045	0.055	0.025
20-24	0.151	0.129	0.093
25-29	0.185	0.105	0.095
30-34	0.111	0.076	0.075
35-39	0.054	0.075	0.047
40-44	0.019	0.024	0.030
45-49	0.003	0.003	0.002
Total Fertility Rate (TFR)	2.84	2.33	1.83

Sources: 1990 Census Monograph, table 6.12; 1995 Census; Bureau of Public Health, Republic of Palau

Note: (1) Age Specific Fertility Rate is the number of births in a year to mothers of a specified age per woman of the same age.

(2) Total Fertility Rate represents the average number of children a group of women of child-bearing age would have by the end of their reproductive years.

(3) (*) Computed based on registered live births for Jan-Dec, 2000.

Table 2.9 Dependency Ratio: 1980 to 2000

Age Group	1980	1986	1990	1995	2000
Total	12,116	13,873	15,122	17,225	19,129
0 to 14 yrs	4,834	4,849	4,576	4,840	4,563
15 to 64 yrs	6,638	8,275	9,630	11,406	13,529
65 + yrs	644	749	916	979	1,037
Dependency Ratio	82.5	67.6	57.0	51.0	41.4

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

Dependency ratio is the number of dependents (ages under 15 & over 64 years) divided by the number of potential workers (ages 15 to 64 years)

More than half of all residents 15 years and over were married. Only a very small number were only consensually married – most residents were married in Church. Palau also had very few separated or divorced people. More Palau born and Asia born were married than never married, but the reverse was true for those born in the United States and Micronesia.

The total fertility rate – the calculated average number of children a woman is likely to have during her reproductive period – decreased from about 3 children to about 2 children during the 1990s. Most of the reason for this decrease is the large number of foreign females coming to Palau to work, and not having children. The total fertility rate for Palau-born women only would be higher.

The dependency ratio indicates the number of workers needed to provide for the dependents – the higher the number, the harder the workers would have to work. Palau shows a steady decline in the dependency ratio because the Republic has few young people (a low birth rate) and few older people, but many people in the middle years, partly because of the large influx of foreign workers. The dependency ratio decreased by half between 1980 and 2000, with only 41 dependents for every 100 potential workers in 2000.

The total number of children per woman for all women 15 years and over decreased from 3.3 children in 1980 to 2.1 in 2000, a decrease of about one child per woman. As would be expected, the older the woman, the more children she was likely to have. For women 45 to 54 years old, the average number of children decreased from 6.7 in 1980 to only 3.0 in 2000, a decrease of almost 4 children per woman during the two decades.

Table 2.10 Children Ever Born by Women 15 Years & Over: 1980 to 2000

Age Group	1980	1990	1995	2000
Children Per Woman	3.29	2.79	2.48	2.13
15 to 19 years	0.16	0.09	0.13	0.04
20 to 24 years	0.93	0.67	0.56	0.40
25 to 29 years	2.11	1.31	1.06	0.85
30 to 34 years	3.52	2.04	1.77	1.33
35 to 44 years	4.91	3.28	2.69	2.06
45 to 54 years	6.67	4.79	3.80	2.98
55 to 59 years	6.24	6.20	5.18	4.21
60 to 64 years	5.66	6.55	5.72	5.15
65 years and over	4.93	5.63	5.94	5.95
Women	3,499	4,773	5,683	6,456
15 to 19 years	708	669	598	644
20 to 24 years	455	602	704	611
25 to 29 years	411	604	812	804
30 to 34 years	315	570	712	950
35 to 44 years	503	882	1,190	1,462
45 to 54 years	389	525	664	898
55 to 59 years	217	195	239	257
60 to 64 years	137	206	187	233
65 years and over	364	520	577	597
Children Ever Born	11,499	13,315	14,066	13,742
15 to 19 years	110	58	79	23
20 to 24 years	423	401	397	243
25 to 29 years	869	789	864	681
30 to 34 years	1,109	1,165	1,262	1,266
35 to 44 years	2,468	2,896	3,205	3,019
45 to 54 years	2,596	2,517	2,525	2,679
55 to 59 years	1,353	1,209	1,239	1,081
60 to 64 years	775	1,350	1,069	1,200
65 years and over	1,796	2,930	3,426	3,550

Sources: Various Census Reports; 1995 Census & 2000 Census, table 58, Republic of Palau

The sex ratio is the number of males for each 100 females. Palau continues to have more males than females – in 2000, 120 males for every 100 females were in Palau. Because males have higher mortality, the sex ratio decreased with age.

Table 2.11 Males per 100 females by Age Group: 1990 to 2000

Age Group	Total			Male			Female			Males per 100 Females		
	1990	1995	2000	1990	1995	2000	1990	1995	2000	1990	1995	2000
Total	15,122	17,225	19,129	8,139	9,213	10,450	6,983	8,012	8,679	117	115	120
0 to 4 years	1,513	1,762	1,308	766	916	690	747	846	618	103	108	112
5 to 9 years	1,529	1,551	1,700	793	797	856	736	754	844	108	106	101
10 to 14 years	1,534	1,527	1,555	807	798	794	727	729	761	111	109	104
15 to 19 years	1,464	1,282	1,382	795	684	738	669	598	644	119	114	115
20 to 24 years	1,340	1,427	1,342	738	723	731	602	704	611	123	103	120
25 to 29 years	1,403	1,741	1,910	799	929	1,106	604	812	804	132	114	138
30 to 34 years	1,338	1,717	2,169	768	1,005	1,219	570	712	950	135	141	128
35 to 39 years	1,243	1,583	1,891	720	927	1,104	523	656	787	138	141	140
40 to 44 years	873	1,261	1,651	514	727	976	359	534	675	143	136	145
45 to 49 years	666	943	1,272	375	553	750	291	390	522	129	142	144
50 to 54 years	513	603	886	279	329	510	234	274	376	119	120	136
55 to 59 years	403	488	563	208	249	306	195	239	257	107	104	119
60 to 64 years	387	361	463	181	174	230	206	187	233	88	93	99
65 to 69 years	332	328	318	154	145	161	178	183	157	87	79	103
70 to 74 years	249	278	274	117	122	115	132	156	159	89	78	72
75 yrs and over	335	373	445	125	135	164	210	238	281	60	57	58

Source: 2000 Census of Population and Housing

Table 2.12 Projections of Population and Growth Rates, Births and Deaths, and Net Migrants : 2000-2025

Year	Midyear Population			Expo- nential Growth Rate (%)	Calendar Year Data					
	Both Sexes		Female		Crude Birth Rate (CBR)		Crude Death Rate (CDR)		Net Migrants	Net Migrant Rate
	Male	Female		Births	(CBR)	Deaths	(CDR)			
2000	19,257	10,229	9,028	1.967	259	13.45	132	6.85	251	13.03
2001	19,626	10,415	9,211	1.898	267	13.60	133	6.78	226	11.52
2002	19,976	10,590	9,386	1.768	273	13.67	135	6.76	201	10.06
2003	20,304	10,752	9,552	1.629	278	13.69	135	6.65	176	8.67
2004	20,610	10,901	9,709	1.496	280	13.59	137	6.65	150	7.28
2005	20,891	11,036	9,855	1.354	281	13.45	137	6.56	126	6.03
2006	21,146	11,156	9,990	1.213	280	13.24	139	6.57	101	4.78
2007	21,373	11,261	10,112	1.068	277	12.96	141	6.60	75	3.51
2008	21,569	11,348	10,221	0.913	273	12.66	142	6.58	50	2.32
2009	21,734	11,418	10,316	0.762	268	12.33	144	6.63	25	1.15
2010	21,867	11,471	10,396	0.610	262	11.98	145	6.63	0	0.00
2011	21,979	11,512	10,467	0.511	255	11.60	147	6.69	0	0.00
2012	22,083	11,548	10,535	0.472	248	11.23	149	6.75	0	0.00
2013	22,178	11,579	10,599	0.429	242	10.91	151	6.81	0	0.00
2014	22,264	11,605	10,659	0.387	236	10.60	154	6.92	0	0.00
2015	22,342	11,626	10,716	0.350	232	10.38	157	7.03	0	0.00
2016	22,413	11,643	10,770	0.317	228	10.17	160	7.14	0	0.00
2017	22,478	11,657	10,821	0.290	226	10.05	164	7.30	0	0.00
2018	22,537	11,667	10,870	0.262	224	9.94	168	7.45	0	0.00
2019	22,590	11,674	10,916	0.235	223	9.87	172	7.61	0	0.00
2020	22,638	11,678	10,960	0.212	223	9.85	177	7.82	0	0.00
2021	22,682	11,680	11,002	0.382	223	9.83	181	7.98	0	0.00
2022	22,721	11,679	11,042	0.363	224	9.86	186	8.19	0	0.00
2023	22,757	11,676	11,081	0.353	225	9.89	191	8.39	0	0.00
2024	22,788	11,670	11,118	0.333	225	9.87	197	8.64	0	0.00
2025	22,813	11,661	11,152	0.305	224	9.82	202	8.85	0	0.00

The U.S. Census Bureau does Palau's estimates and projections. They assume much lower net immigration than is currently occurring. But, with their assumption that net migration will stop by 2010, our population is projected to remain at about 22,000 through much of the next 20 years.

Source: Center for International Research, U.S. Bureau of the Census

Table 2.13 Projected Life Expectancy at Birth, Infant Mortality Rate and Total Fertility Rate: 2000-2025

Year	Life Expectancy at Birth			Infant Mortality Rate			Total Fertility Rate
	Both sexes			Both sexes			
	Male	Female		Male	Female		
2000	70.48	66.64	74.54	18.25	21.31	15.01	1.5350
2001	70.77	66.93	74.83	17.72	20.71	14.54	1.5383
2002	71.05	67.22	75.11	17.20	20.13	14.10	1.5416
2003	71.34	67.51	75.40	16.70	19.57	13.66	1.5449
2004	71.62	67.80	75.68	16.22	19.02	13.24	1.5482
2005	71.90	68.08	75.95	15.75	18.49	12.83	1.5515
2006	72.17	68.35	76.22	15.30	17.99	12.46	1.5548
2007	72.44	68.63	76.48	14.87	17.49	12.09	1.5581
2008	72.70	68.90	76.74	14.45	17.01	11.73	1.5614
2009	72.97	69.16	77.00	14.04	16.55	11.38	1.5647
2010	73.23	69.43	77.25	13.64	16.09	11.05	1.5680
2011	73.48	69.69	77.50	13.27	15.66	10.74	1.5713
2012	73.72	69.94	77.74	12.91	15.24	10.43	1.5746
2013	73.97	70.19	77.97	12.56	14.83	10.14	1.5779
2014	74.21	70.44	78.21	12.21	14.44	9.86	1.5812
2015	74.46	70.69	78.44	11.88	14.05	9.58	1.5845
2016	74.68	70.93	78.66	11.57	13.69	9.33	1.5878
2017	74.91	71.17	78.88	11.27	13.33	9.08	1.5911
2018	75.14	71.40	79.10	10.98	12.99	8.84	1.5944
2019	75.36	71.63	79.31	10.69	12.65	8.61	1.5977
2020	75.58	71.86	79.52	10.41	12.33	8.38	1.6010
2021	75.79	72.08	79.72	10.15	12.02	8.17	1.6043
2022	76.00	72.30	79.92	9.90	11.72	7.97	1.6076
2023	76.21	72.51	80.12	9.66	11.43	7.77	1.6109
2024	76.41	72.73	80.32	9.42	11.15	7.58	1.6142
2025	76.62	72.94	80.51	9.18	10.88	7.39	1.6175

Source: Center for International Research, U.S. Bureau of the Census

Notes: (1) Infant mortality rate is the number of infant deaths under one year of age divided by the number of live births occurring that year; it is shown as per thousand live births.

(2) Total Fertility Rate represents the average number of children a group of women of child-bearing age would have by the end of their reproductive years.

Palau has high life expectancy at birth – the average person born in Palau in 2004 will live about 72 years – almost 76 years for females and about 68 years for males. Infant mortality is also very low, with fewer than 20 infant deaths for every 1000 live births. And, the Census Bureau’s estimate of our total fertility is even lower than our own estimates.

Chapter 3

Migration Statistics

Summary of Migration Statistics

This chapter presents migration statistics, the Palau-born population and living in and outside of Palau. This chapter also provides information on the distribution of Palauan-born population in Palau, Guam and Commonwealth of the Northern Mariana Islands (CNMI) by age group, sex, occupation, educational attainment, labor force and housing units.

Table 3.1 Palau-born Population in Palau, Guam and CNMI by Age Group: 1990/2000 & 1997/1998

Age Group	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
Total	14,961	12,321	1,233	1,407	12,819	560	1,063
0-4 yrs	1,472	1,391	23	58	1,141	9	30
5-9	1,432	1,355	28	49	1,413	17	50
10-14	1,574	1,411	48	115	1,320	8	70
15-19	1,597	1,342	107	148	1,154	21	83
20-24	1,330	934	178	218	819	61	105
25-29	1,353	1,002	150	201	901	66	131
30-34	1,238	920	133	185	979	73	151
35-39	1,114	848	145	121	991	49	133
40-44	826	623	103	100	931	60	119
45-49	641	499	86	56	781	56	79
50-54	535	408	75	52	613	37	50
55-59	436	348	59	29	428	27	26
60-64	436	358	54	24	385	31	23
65-69	347	312	22	13	289	28	4
70-74	277	241	12	24	251	13	6
75+ yrs	353	329	10	14	423	4	3
Median	23.3	23.6	24.2	23.6	28.1	37.6	32.1

The median age – the age with half older and half younger – of the Palau born in Guam and CNMI was higher than in Palau itself because people who migrate for schooling and work tend to be older than those remaining.

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 72; 1997 Guam and 1998 CNMI Surveys of Micronesians

Figure 3.1 Palau-born Population by Age Group in Palau, CNMI & Guam: 1997-2000

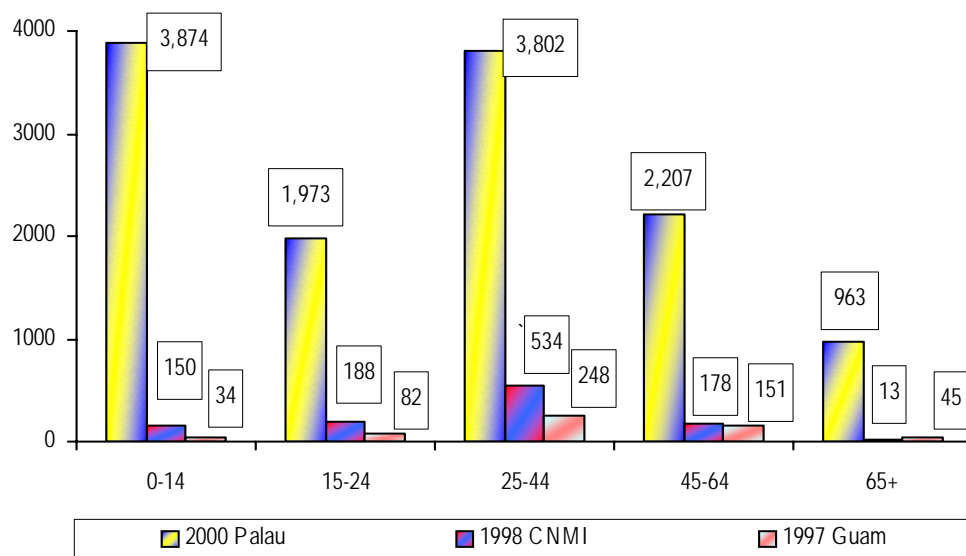


Table 3.1a Palau-born Males in Palau, Guam and CNMI by Age Group: 1990/2000 & 1997/1998

Age Group	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
	Total	7,531	6,339	526	666	6,545	257
0-4 yrs	745	703	15	27	600	4	17
5-9	742	695	15	32	717	6	20
10-14	829	746	22	61	684	6	40
15-19	834	722	42	70	639	10	47
20-24	688	500	81	107	449	30	52
25-29	709	553	62	94	489	33	55
30-34	624	490	49	85	485	35	70
35-39	560	455	60	45	516	25	79
40-44	424	335	42	47	493	23	62
45-49	311	249	35	27	403	27	37
50-54	254	201	29	24	326	12	21
55-59	209	164	34	11	194	11	12
60-64	194	156	23	15	174	16	9
65-69	155	139	10	6	136	12	2
70-74	124	112	3	9	93	6	3
75+ yrs	129	119	4	6	147	1	-
Median Age	22.6	22.6	22.5	22.6	26.9	35.9	32.3

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 72; 1997 Guam and 1998 CNMI Surveys of Micronesians

Table 3.1b Palau-born Females in Palau, Guam and CNMI by Age Group: 1990/2000 & 1997/1998

Age Group	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
	Total	7,430	5,982	707	741	6,274	303
0-4 yrs	727	688	8	31	541	5	13
5-9	690	660	13	17	696	11	30
10-14	745	665	26	54	636	2	30
15-19	763	620	65	78	515	11	36
20-24	642	434	97	111	370	31	53
25-29	644	449	88	107	412	33	76
30-34	614	430	84	100	494	38	81
35-39	554	393	85	76	475	24	54
40-44	402	288	61	53	438	37	57
45-49	330	250	51	29	378	29	42
50-54	281	207	46	28	287	25	29
55-59	227	184	25	18	234	16	14
60-64	242	202	31	9	211	15	14
65-69	192	173	12	7	153	16	2
70-74	153	129	9	15	158	7	3
75+ yrs	224	210	6	8	276	3	3
Median	24.1	23.6	25.9	24.5	29.6	39.3	31.9

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 72; 1997 Guam and 1998 CNMI Surveys of Micronesians

The median age of Palau born females was older than the age for males. Also, the median age for the emigrants was older than for the Palau born remaining in Palau, for both males and females.

Palau had more males than females but the sex ratio (males per 100 females) showed more female Palau-born than male Palau-born were living in Guam and CNMI.

Table 3.2 Males per 100 Females for Palau-born in Palau, Guam and CNMI by Age Group: 1990/2000 & 1997/1998

Age Group	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
	Total	101	106	74	90	104	85
0-4 yrs	102	102	188	87	111	80	131
5-9	108	105	115	188	103	55	67
10-14	111	112	85	113	108	300	133
15-19	109	116	65	90	124	91	131
20-24	107	115	84	96	121	97	98
25-29	110	123	70	88	119	100	72
30-34	102	114	58	85	98	92	86
35-39	101	116	71	59	109	104	146
40-44	105	116	69	89	113	62	109
45-49	94	100	69	93	107	93	88
50-54	90	97	63	86	114	48	72
55-59	92	89	136	61	83	69	86
60-64	80	77	74	167	82	107	64
65-69	81	80	83	86	89	75	100
70-74	81	87	33	60	59	86	100
75+ yrs	58	57	67	75	53	33	-

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census; 1997 Guam and 1998 CNMI Surveys of Micronesians

More married than never married Palau-born were living in each place in each of the censuses of Palau born.

Table 3.3 Marital Status for Palau-born, Age 15 Years & over, in Palau, Guam and CNMI by Sex: 1990/2000 & 1997/1998

Marital Status	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
	Males, 15+ yrs	5,215	4,195	474	546	4,544	241
Never Married	2,293	1,841	194	258	1,846	74	172
Now Married	2,611	2,089	255	267	2,425	162	259
Separated	110	99	2	9	74	1	7
Widowed	81	71	5	5	78	1	6
Divorced	120	95	18	7	121	3	5
Females, 15+ yrs	5,268	3,969	660	639	4,401	285	464
Never Married	1,678	1,202	212	264	1,244	62	162
Now Married	2,724	2,104	335	285	2,370	181	245
Separated	134	99	15	20	109	3	26
Widowed	526	430	43	53	500	27	21
Divorced	206	134	55	17	178	12	10

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 72; 1997 Guam and 1998 CNMI Surveys of Micronesians

Table 3.4 Children Ever Born per Woman for Palau-born in Palau, Guam and CNMI by Age Group:
1990/2000 & 1997/1998

Age Group of Women	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
	Total	1.8	1.8	2.0	2.1	1.7	1.5
15-19	0.1	0.1	0.1	0.1	0.0	-	0.1
20-24	0.7	0.8	0.6	0.8	0.5	0.2	0.6
25-29	1.4	1.6	1.4	1.6	1.2	0.9	1.4
30-34	2.1	2.2	2.2	2.6	1.9	1.5	2.1
35-39	3.0	3.3	2.7	3.4	2.6	2.1	2.9
40-44	3.7	3.8	3.8	4.3	2.8	2.2	3.1
45-49	4.4	4.6	4.3	4.4	3.4	2.8	3.8

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 73; 1997 Guam and 1998 CNMI Surveys of Micronesians

Table 3.5 Palau-born Population of Age 25 years & over in Palau, Guam and CNMI
by Educational Attainment: 1990/2000 & 1997/1998

Educational Attainment	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
	Total, 25 yrs & over	7,556	5,888	849	819	6,972	444
None	170	131	31	8	314	1	4
Elem: 1 to 4 yrs	698	633	31	34	343	8	15
Elem: 5 & 6 yrs	962	834	65	63	474	29	24
Elem: 7 yrs	101	79	12	10	79	5	5
Elem: 8 yrs	470	393	38	39	299	10	20
High School: 1 yr	511	422	48	41	382	23	32
High School: 2 yrs	207	145	34	28	205	19	15
High School: 3 yrs	200	164	22	14	209	9	21
High School: 4 yrs	164	112	22	30	252	17	16
High School graduate	2,003	1,384	279	340	2,203	122	397
Some college	815	555	178	82	872	129	78
Assoc. degree, occupational	394	349	19	26	369	17	35
Assoc. degree, academic	263	217	10	36	304	12	18
Bachelor's degree	493	392	48	53	551	34	36
Graduate/professional degree	105	78	12	15	116	9	9

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 79; 1997 Guam and 1998 CNMI Surveys of Micronesians

The number of children per woman was slightly higher in Guam and CNMI than it was in Palau itself, but the numbers were similar.

Figure 3.2 Palau-born Population by Educational Attainment in Palau: 2000

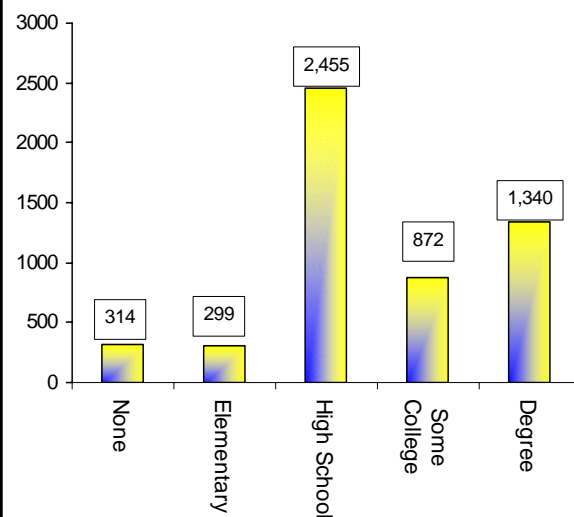


Table 3.6 Palau-born Males of Age 25 years & over in Palau, Guam and CNMI by Educational Attainment:
1990/2000 & 1997/98

Educational Attainment	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
Total, 25 yrs & over	3,693	2,973	351	369	3,152	201	350
None	69	60	8	1	78	1	2
Elem: 1 to 4 yrs	205	182	11	12	123	-	3
Elem: 5 & 6 yrs	452	401	19	32	251	13	5
Elem: 7 yrs	59	49	6	4	60	1	2
Elem: 8 yrs	240	212	11	17	198	4	10
High School: 1 yr	236	212	12	12	205	6	15
High School: 2 yrs	98	77	10	11	117	6	10
High School: 3 yrs	104	89	10	5	99	5	11
High School: 4 yrs	82	62	9	11	143	6	9
High School graduate	1,005	707	128	170	761	59	206
Some college	457	338	80	39	447	64	41
AA/AS occupation	252	226	10	16	237	9	20
AA/AS academic	123	109	5	9	152	7	3
Bachelor's degree	243	198	25	20	226	14	9
Graduate/Professional degree	68	51	7	10	55	6	4

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 79; 1997 Guam and 1998 CNMI Surveys of Micronesians

Table 3.6a Palau-born Females of Age 25 years & over in Palau, Guam & CNMI by Educational Attainment:
1990/2000 & 1997/1998

Educational Attainment	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census	1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI
Total, 25 yrs & over	3,863	2,915	498	450	3,516	243	375
None	101	71	23	7	190	-	2
Elem: 1 to 4 yrs	493	451	20	22	249	8	12
Elem: 5 & 6 yrs	510	433	46	31	276	16	19
Elem: 7 yrs	42	30	6	6	40	4	3
Elem: 8 yrs	230	181	27	22	134	6	10
High School: 1 yr	275	210	36	29	188	17	17
High School: 2 yrs	109	68	24	17	82	13	5
High School: 3 yrs	96	75	12	9	99	4	10
High School: 4 yrs	82	50	13	19	124	11	7
High School graduate	998	677	151	170	1,031	63	191
Some college	358	217	98	43	441	65	37
AA/AS occupation	142	123	9	10	152	8	15
AA/AS academic	140	108	5	27	176	5	15
Bachelor's degree	250	194	23	33	285	20	27
Graduate/Professional degree	37	27	5	5	49	3	5

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 79; 1997 Guam and 1998 CNMI Surveys of Micronesians

Table 3.7 Labor Force Participation of Palau-born Population in Palau, Guam and CNMI: 1990/2000 & 1997/1998

Labor Force Participation	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census		1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI	
Total, 16+ yrs	10,146	7,874	1,118	1,154	8,680	521	900	
In labor force	5,624	4,161	648	815	4,583	279	621	
Percent	55.4	52.8	58.0	70.6	52.8	53.6	69.0	
Males, 16+ yrs	5,047	4,045	468	534	4,398	238	441	
In labor force	3,249	2,503	339	407	2,616	163	340	
Percent	64.4	61.9	72.4	76.2	59.5	68.5	77.1	
Females, 16+ yrs	5,099	3,829	650	620	4,282	283	459	
In labor force	2,375	1,658	309	408	1,967	116	281	
Percent	46.6	43.3	47.5	65.8	45.9	41.0	61.2	

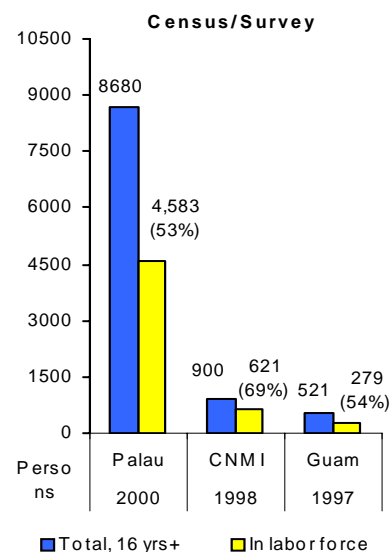
Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table 81; 1997 Guam and 1998 CNMI Surveys of Micronesians

Table 3.8 Housing Units for Palau-born in Palau, Guam & CNMI by Wall and Roof Materials: 1990/2000 & 1997/1998

Housing Materials	1990 Censuses of Palau, Guam & CNMI				2000 Palau Census		1997 Guam Survey of Micronesians	1998 CNMI Survey of Micronesians
	Total	Palau	Guam	CNMI	Palau	Guam	CNMI	
Wall Materials								
Total	4,095	3,312	411	372	3,350	242	391	
Poured concrete	291	136	119	36	407	114	70	
Concrete blocks	1,124	743	200	181	947	83	155	
Metal	1,619	1,495	49	75	760	11	81	
Wood	1,042	924	38	80	1,202	31	83	
Other	19	14	5	-	34	3	2	
Roof Materials								
Total	4,095	3,312	411	372	3,350	242	391	
Poured concrete	784	348	288	148	581	190	140	
Metal	3,191	2,874	102	215	2,615	30	243	
Wood	65	43	13	9	114	4	6	
Thatch	24	22	2	-	12	-	1	
Other	31	25	6	-	28	18	1	

Sources: 1990 Censuses of Palau, Guam & CNMI; 2000 Palau Census, table H03; 1997 Guam and 1998 CNMI Surveys of Micronesians

Figure 3.3 Labor Force Participation of Palau-born in Palau, CNMI & Guam: 1997-2000



Chapter 4

Housing Statistics

Summary of Housing Statistics

This chapter presents housing statistics on tenure by occupancy and vacancy, units by materials and facilities, number of rooms and bedrooms and source of water.

The number of housing units in 2000 (3,350) increased by 13 percent from 1995 (2,973). The increase reflected the demand for housing by a growing population. Over 60 percent of all housing units were located in Koror, the present capital of Palau. Owner-occupied housing units constituted over 79 percent of the total occupied housing units in 2000; about 18 percent were renter-occupied units.

In 2000, 40 percent of all housing units had concrete walls, 36 percent had wooden walls; 51 percent of all housing units were connected to public sewer system followed by 28 percent that use septic tanks or cesspool and the remaining are using other means.

Table 4.1 Housing Units by Occupancy, Vacancy, and State of Residence: 2000

State of Residence	Total		Owner-occupied			Renter-occupied			Vacant Units
	Total Housing Units	Occup. Housing Units	Total	With Mortgage	No Mortgage	Total	For Cash	No Cash Rent	
Total	3,464	3,350	2,654	476	2,178	696	475	221	114
Aimelilik	67	50	48	9	39	2	1	1	17
Airai	338	330	257	46	211	73	27	46	8
Angaur	47	47	45	14	31	2	1	1	-
Hatohobei	8	8	8	-	8	-	-	-	-
Kayangel	43	37	37	6	31	-	-	-	6
Koror	2,240	2,219	1,612	297	1,315	607	445	162	21
Melekeok	77	60	60	16	44	-	-	-	17
Ngaraard	125	109	108	18	90	1	1	-	16
Ngarchelong	74	70	69	14	55	1	-	1	4
Ngardmau	46	46	46	1	45	-	-	-	-
Ngaremlengui	68	68	67	33	34	1	-	1	-
Ngatpang	44	44	42	3	39	2	-	2	-
Ngchesar	72	72	70	6	64	2	-	2	-
Ngwal	43	43	41	1	40	2	-	2	-
Peleliu	160	135	132	12	120	3	-	3	25
Sonsorol	12	12	12	-	12	-	-	-	-

Source: 2000 Census of Population and Housing, table H01, Republic of Palau

Notes: Total Housing Units include both occupied and vacant units.

Table 4.2 Tenure and Persons by Occupancy and State of Residence: 2000

State of Residence	Occupied Units			Persons in Occup. Units			Persons per		
	Total	Owner-Occup.	Renter-Occup.	Total	Owners	Renters	Occupied Unit	Owner-Occup. Unit	Renter-Occup. Unit
Total	3,350	2,654	696	15,520	13,077	2,443	4.6	4.9	3.5
Aimelilik	50	48	2	242	233	9	4.8	4.9	4.5
Airai	330	257	73	1,498	1,211	287	4.5	4.7	3.9
Angaur	47	45	2	188	176	12	4.0	3.9	6.0
Hatohobei	8	8	-	23	23	-	2.9	2.9	0.0
Kayangel	37	37	-	138	138	-	3.7	3.7	0.0
Koror	2,219	1,612	607	10,645	8,540	2,105	4.8	5.3	3.5
Melekeok	60	60	-	239	239	-	4.0	4.0	0.0
Ngaraard	109	108	1	473	471	2	4.3	4.4	2.0
Ngarchelong	70	69	1	280	279	1	4.0	4.0	1.0
Ngardmau	46	46	-	210	210	-	4.6	4.6	0.0
Ngaremlengui	68	67	1	310	308	2	4.6	4.6	2.0
Ngatpang	44	42	2	215	213	2	4.9	5.1	1.0
Ngchesar	72	70	2	263	261	2	3.7	3.7	1.0
Ngwal	43	41	2	189	176	13	4.4	4.3	6.5
Peleliu	135	132	3	568	560	8	4.2	4.2	2.7
Sonsorol	12	12	-	39	39	-	3.3	3.3	0.0

Source: 2000 Census of Population and Housing, table H01, Republic of Palau

Note: Persons in households only; group quarters excluded

The average occupied unit in Palau in 2000 had 4.6 persons, with owner-occupied units having about 1 ½ more persons per unit than renter occupied units. Ngatpang, Aimelilik and Koror had the most crowded housing units, Sonsorol and Hatohobei the least crowded.

Table 4.3 Households and Families, Persons per Household and Persons per Family by State of Residence: 1995 to 2000

State of Residence	Households		Family Households		Persons in Households		Persons in Families		Persons per Household		Persons per Family	
	1995	2000	1995	2000	1995	2000	1995	2000	1995	2000	1995	2000
Total	2,973	3,350	2,650	2,951	14,439	15,520	13,399	14,119	4.9	4.6	5.1	4.8
Aimellik	66	50	62	43	353	242	337	227	5.3	4.8	5.4	5.3
Airai	245	330	234	303	1,228	1,498	1,167	1,406	5.0	4.5	5.0	4.6
Angaur	46	47	40	37	193	188	185	168	4.2	4.0	4.6	4.5
Hatohobei	12	8	9	6	51	23	39	21	4.3	2.9	4.3	3.5
Kayangel	26	37	22	31	124	138	118	131	4.8	3.7	5.4	4.2
Koror	1,964	2,219	1,755	1,959	9,966	10,645	9,203	9,539	5.1	4.8	5.2	4.9
Melekeok	54	60	50	48	261	239	254	212	4.8	4.0	5.1	4.4
Ngaraard	91	109	74	93	311	473	293	438	3.4	4.3	4.0	4.7
Ngarchelong	65	70	55	61	253	280	237	271	3.9	4.0	4.3	4.4
Ngardmau	40	46	35	43	162	210	153	199	4.1	4.6	4.4	4.6
Ngaremlengui	65	68	59	62	281	310	263	299	4.3	4.6	4.5	4.8
Ngatpang	37	44	31	37	199	215	183	206	5.4	4.9	5.9	5.6
Ngchesar	67	72	52	61	228	263	210	249	3.4	3.7	4.0	4.1
Ngiwal	47	43	40	41	176	189	166	181	3.7	4.4	4.2	4.4
Peleliu	129	135	118	118	575	568	521	537	4.5	4.2	4.4	4.6
Sonsorol	19	12	14	8	78	39	70	35	4.1	3.3	5.0	4.4

Sources: 1995 Census & 2000 Census, tables 7 & H01, Republic of Palau

Note: Persons in families exclude nonfamily householders and nonrelatives

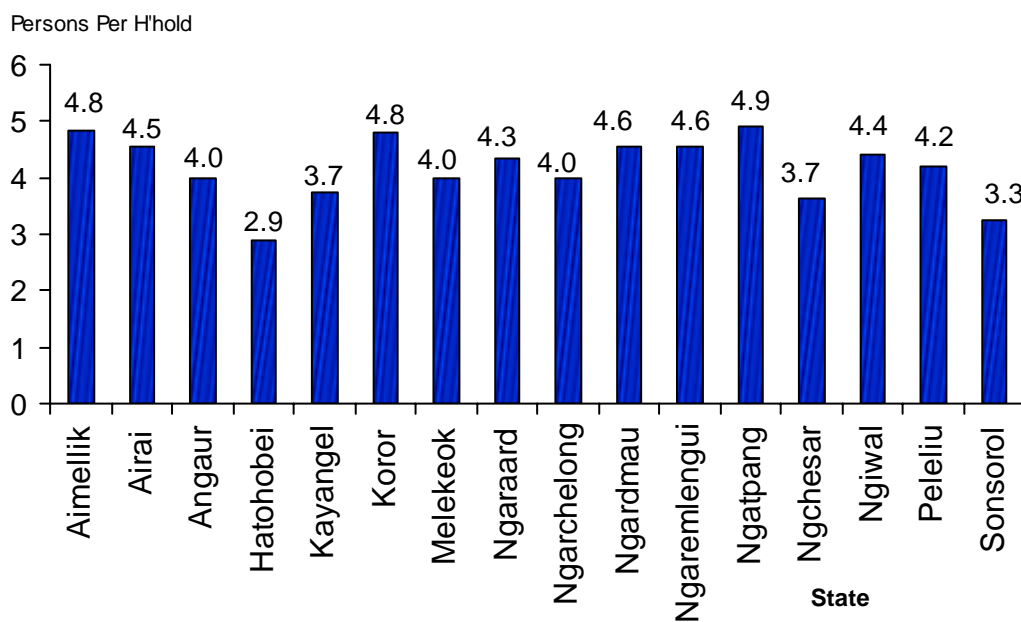


Table 4.4 Occupied Housing Units by Household Size and State of Residence: 2000

State of Residence	P E R S O N S (H O U S E H O L D S I Z E)												
	Total	1	2	3	4	5	6	7	8	9	10	11	12+
Total	3,350	324	467	515	531	518	352	209	135	104	84	39	72
Aimellik	50	6	4	7	9	9	4	2	3	2	1	1	2
Airai	330	24	38	58	51	69	41	14	10	12	7	4	2
Angaur	47	8	6	7	9	7	4	1	3	-	1	1	-
Hatohobei	8	2	2	1	1	2	-	-	-	-	-	-	-
Kayangel	37	6	7	5	5	6	4	3	1	-	-	-	-
Koror	2,219	199	305	319	359	316	241	152	96	76	65	29	62
Melekeok	60	9	10	8	11	8	6	3	2	1	2	-	-
Ngaraard	109	15	23	24	12	14	5	8	-	4	3	-	1
Ngarchelong	70	9	11	15	6	17	4	1	3	1	2	1	-
Ngardmau	46	3	8	3	5	13	6	6	-	1	1	-	-
Ngaremlengui	68	6	12	5	11	11	11	6	3	2	-	-	1
Ngatpang	44	6	4	8	7	7	5	2	2	-	1	1	1
Ngchesar	72	10	9	17	14	10	9	1	1	1	-	-	-
Ngiwal	43	1	3	10	11	10	3	2	1	2	-	-	-
Peleliu	135	16	24	25	19	19	7	8	9	2	1	2	3
Sonsorol	12	4	1	3	1	-	2	-	1	-	-	-	-

Source: 2000 Census of Population and Housing, table 8, Republic of Palau

Table 4.5 Occupied Housing Units in Structure by State of Residence: 2000

State of Residence	Units in Structure						
	Total	1 unit detached	1 unit attached	2 apartments	3 or 4 apartments	5 or more apartments	Other
Total	3,350	2,510	449	65	89	222	15
Aimellik	50	41	9	-	-	-	-
Airai	330	256	58	6	3	7	-
Angaur	47	45	-	-	-	-	2
Hatohobei	8	5	3	-	-	-	-
Kayangel	37	32	5	-	-	-	-
Koror	2,219	1,534	322	57	85	211	10
Melekeok	60	56	4	-	-	-	-
Ngaraard	109	87	18	2	1	-	1
Ngarchelong	70	69	1	-	-	-	-
Ngardmau	46	45	1	-	-	-	-
Ngaremlengui	68	58	8	-	-	-	2
Ngatpang	44	39	5	-	-	-	-
Ngchesar	72	71	1	-	-	-	-
Ngiwal	43	34	9	-	-	-	-
Peleliu	135	127	4	-	-	4	-
Sonsorol	12	11	1	-	-	-	-

Source: 2000 Census of Population and Housing, table H02, Republic of Palau

The only Palau States with apartments in 2000 were Koror, Airai, Ngaraard, and Peleliu. About 3 in every 4 housing units in Palau in 2000 were single units, detached from any other unit, and most of the rest of them were single units attached to at least one other structure.

Table 4.6 Occupied Housing Units by Wall Material and State of Residence: 2000

State of Residence	Wall Material					
	Total	Poured Concrete	Concrete Blocks	Metal	Wood	Other
Total	3,350	407	947	760	1,202	34
Aimellik	50	1	11	25	12	1
Airai	330	23	116	74	114	3
Angaur	47	3	5	15	22	2
Hatohobei	8	-	-	5	3	-
Kayangel	37	1	3	13	20	-
Koror	2,219	346	677	400	773	23
Melekeok	60	4	9	11	36	-
Ngaraard	109	6	10	21	72	-
Ngarchelong	70	3	8	22	37	-
Ngardmau	46	3	2	24	17	-
Ngaremlengui	68	8	9	35	15	1
Ngatpang	44	-	6	24	12	2
Ngchesar	72	-	5	39	27	1
Ngiwal	43	-	10	21	12	-
Peleliu	135	9	76	30	19	1
Sonsorol	12	-	-	1	11	-

Source: 2000 Census of Population and Housing, table H03, Republic of Palau

About 2 in every 5 units in Palau in 2000 had either poured concrete or concrete block walls. Most States had the majority of the units made of metal or wood walls. Hatohobei and Sonsorol had no units of concrete walls.

Table 4.7 Occupied Housing Units by Roof Material and State of Residence: 2000

State of Residence	Roof Material					
	Total	Poured Concrete	Metal	Wood	Thatch	Other
Total	3,350	581	2,615	114	12	28
Aimellik	50	-	47	2	-	1
Airai	330	66	254	9	-	1
Angaur	47	3	42	-	-	2
Hatohobei	8	-	5	-	3	-
Kayangel	37	1	35	1	-	-
Koror	2,219	480	1,633	78	6	22
Melekeok	60	3	57	-	-	-
Ngaraard	109	4	102	2	1	-
Ngarchelong	70	1	58	11	-	-
Ngardmau	46	1	42	2	1	-
Ngaremlengui	68	3	64	1	-	-
Ngatpang	44	2	41	1	-	-
Ngchesar	72	3	67	1	-	1
Ngiwal	43	3	37	2	-	1
Peleliu	135	11	120	4	-	-
Sonsorol	12	-	11	-	1	-

Source: 2000 Census of Population and Housing, table H03, Republic of Palau

The majority of Palau's housing continued to have metal roofs in 2000. About 78 percent of the units in the country had this material, and about 74 percent of Koror's roofs.

Table 4.8 Occupied Housing Units by Foundation Material and State of Residence: 2000

State of Residence	Total	Foundation Material		
		Concrete	Wood pier	Other
Total	3,350	2,143	1,173	34
Aimellik	50	25	23	2
Airai	330	203	126	1
Angaur	47	27	19	1
Hatohobei	8	-	8	-
Kayangel	37	19	18	-
Koror	2,219	1,551	646	22
Melekeok	60	21	39	-
Ngaraard	109	41	67	1
Ngarchelong	70	39	31	-
Ngardmau	46	23	23	-
Ngaremlengui	68	28	39	1
Ngatpang	44	20	24	-
Ngchesar	72	8	64	-
Ngjwal	43	27	13	3
Peleliu	135	111	21	3
Sonsorol	12	-	12	-

Source: 2000 Census of Population and Housing, table H03, Palau

Table 4.9 Occupied Housing Units by Number of Rooms and State of Residence: 2000

State of Residence	Total	R O O M S							
		1	2	3	4	5	6	7	8 or more
Total	3,350	127	300	530	855	828	393	156	161
Aimellik	50	2	6	12	15	9	5	1	-
Airai	330	10	35	67	75	86	26	23	8
Angaur	47	1	2	18	15	6	3	1	1
Hatohobei	8	4	1	3	-	-	-	-	-
Kayangel	37	4	2	11	14	5	-	1	-
Koror	2,219	73	199	274	515	594	306	114	144
Melekeok	60	2	6	9	22	16	3	2	-
Ngaraard	109	5	11	27	42	16	5	1	2
Ngarchelong	70	2	3	10	28	14	8	5	-
Ngardmau	46	3	4	18	11	7	2	1	-
Ngaremlengui	68	1	5	13	17	18	9	2	3
Ngatpang	44	2	3	11	17	5	5	1	-
Ngchesar	72	11	10	13	26	6	6	-	-
Ngjwal	43	2	6	17	11	7	-	-	-
Peleliu	135	1	6	22	45	39	15	4	3
Sonsorol	12	4	1	5	2	-	-	-	-

Source: 2000 Census of Population and Housing, table H04, Republic of Palau

About 63 percent of Palau's housing had concrete foundations, and another 35 percent had wood pier foundations.

Only 127 units (less than 4 percent) of Palau's housing had only a single room. About 855 units had 4 rooms and another 828 had 5 rooms, the largest numbers.

Table 4.10 Occupied Housing Units by Plumbing Facilities and State of Residence: 2000

State of Residence	Complete Plumbing With				Without complete plumbing
	Total	Total	Hot & cold water	Cold water only	
Total	3,350	609	311	298	2,741
Aimellik	50	2	2	-	48
Airai	330	48	16	32	282
Angaur	47	2	1	1	45
Hatohobei	8	-	-	-	8
Kayangel	37	-	-	-	37
Koror	2,219	531	288	243	1,688
Melekeok	60	17	2	15	43
Ngaraard	109	5	-	5	104
Ngarchelong	70	-	-	-	70
Ngardmau	46	-	-	-	46
Ngaremlengui	68	-	-	-	68
Ngatpang	44	1	-	1	43
Ngchesar	72	-	-	-	72
Ngiwal	43	1	-	1	42
Peleliu	135	2	2	-	133
Sonsorol	12	-	-	-	12

Source: 2000 Census of Population and Housing, table H05, Republic of Palau

Complete plumbing includes running water, a bathtub or shower, and a sink in the unit. More than 2,700 of Palau's units (82 percent) did not have complete plumbing in 2000.

Table 4.11 Occupied Housing Units by Source of Water and State of Residence: 2000

State of Residence	Water Source					
	Total	Public System	Public System & Catchment	Catchment, Tanks or Drums	Public Standpipe	Some Other Source
Total	3,350	1,633	1,565	118	10	24
Aimellik	50	34	7	6	1	2
Airai	330	88	239	2	-	1
Angaur	47	18	28	1	-	-
Hatohobei	8	-	-	8	-	-
Kayangel	37	1	2	32	-	2
Koror	2,219	1,215	974	16	7	7
Melekeok	60	29	27	4	-	-
Ngaraard	109	58	40	9	1	1
Ngarchelong	70	15	54	1	-	-
Ngardmau	46	44	1	1	-	-
Ngaremlengui	68	50	13	4	-	1
Ngatpang	44	3	38	1	1	1
Ngchesar	72	29	15	19	-	9
Ngiwal	43	37	6	-	-	-
Peleliu	135	12	121	2	-	-
Sonsorol	12	-	-	12	-	-

Source: 2000 Census of Population and Housing, table H06, Republic of Palau

About 95 percent of Palau's housing received its water from the public system, either with or without also having a catchment. The farther away from Koror, the less likely to be on the public system.

Table 4.12 Occupied Housing Units by Hot and Cold Piped Water and State of Residence: 2000

State of Residence	Hot and Cold Piped Water						
	Total	Hot & Cold Water in the Unit	Hot & Cold Water in the Building	Cold Water in the Unit	Cold Water in the Building	Cold Water Outside	No Piped Water
Total	3,350	364	484	1,048	1,183	143	128
Aimellik	50	2	3	6	34	2	3
Airai	330	16	55	238	4	14	3
Angaur	47	5	8	14	16	3	1
Hatohobei	8	-	-	-	-	-	8
Kayangel	37	-	1	4	4	3	25
Koror	2,219	324	348	633	806	71	37
Melekeok	60	4	2	45	7	1	1
Ngaraard	109	1	5	48	35	11	9
Ngarchelong	70	-	10	4	46	10	-
Ngardmau	46	-	3	3	35	1	4
Ngaremlengui	68	5	9	7	42	3	2
Ngatpang	44	1	4	2	20	13	4
Ngchesar	72	-	-	1	44	8	19
Ngwal	43	3	25	5	9	1	-
Peleliu	135	3	11	38	81	2	-
Sonsorol	12	-	-	-	-	-	12

Source: 2000 Census of Population and Housing, table H06, Republic of Palau

Table 4.13 Occupied Housing Units by Source of Drinking Water and State of Residence: 2000

State of Residence	Total	Public Water	Rain-Water	Bottled Water	Rain and Bottled Water
Total	3,350	545	2,254	401	150
Aimellik	50	1	46	-	3
Airai	330	40	255	21	14
Angaur	47	2	44	1	-
Hatohobei	8	-	8	-	-
Kayangel	37	1	34	-	2
Koror	2,219	280	1,450	377	112
Melekeok	60	33	25	-	2
Ngaraard	109	61	44	-	4
Ngarchelong	70	13	56	-	1
Ngardmau	46	27	17	1	1
Ngaremlengui	68	46	22	-	-
Ngatpang	44	-	41	1	2
Ngchesar	72	14	55	-	3
Ngwal	43	27	11	-	5
Peleliu	135	-	134	-	1
Sonsorol	12	-	12	-	-

Source: 2000 Census of Population and Housing, table H06, Republic of Palau

Only 128 housing units (4 percent) did not have piped water. About 25 percent – 1 in 4 – had hot and cold running water, either in the unit or in the building, and 2 in 3 had cold water either inside the unit or elsewhere in the building.

Only about 545 (16 percent) of the housing units drank water from the public system. The majority (2 in every 3) got their drinking water from rain-water, through catchments only, and the others either bought their water (primarily on Koror), or had a combination of rain water and bottled water.

Table 4.14 Occupied Housing Units by Toilet Facilities and State of Residence: 2000

State of Residence	Toilet					
	Total	Flush Toilet in the Unit	Flush Toilet in the Building	Flush Toilet outside Building	Out house or Privy.	Other or None
Total	3,350	735	1,394	468	712	41
Aimellik	50	3	11	14	19	3
Airai	330	50	157	45	78	-
Angaur	47	3	7	-	37	-
Hatohobei	8	-	-	-	7	1
Kayangel	37	1	2	2	30	2
Koror	2,219	618	1,083	276	222	20
Melekeok	60	26	17	5	12	-
Ngaraard	109	11	17	10	70	1
Ngarchelong	70	6	17	6	36	5
Ngardmau	46	-	3	12	31	-
Ngaremlengui	68	7	19	12	30	-
Ngatpang	44	5	11	14	14	-
Ngchesar	72	-	12	7	51	2
Ngiwal	43	1	16	19	7	-
Peleliu	135	4	22	46	60	3
Sonsorol	12	-	-	-	8	4

Source: 2000 Census of Population and Housing, table H06, Republic of Palau

Note: "Unit" refers to one-family house either detached from or attached to other houses.

"Building" refers to building with two or more than two apartments.

About 1 in every 5 units had a flush toilet in the unit and another 2 in 5 had a flush toilet in the building. Most of the units with an outhouse or privy were in outer States.

Table 4.15 Occupied Housing Units by Fuel for Cooking and State of Residence: 2000

State of Residence	Fuel for Cooking									
	Total	Electricity	Gas	Electricity and Gas	Electricity and Kerosene	Gas and Kerosene	Electricity, Gas and Kerosene	Other	None	
Total	3,350	778	700	722	331	277	342	167	1	32
Aimellik	50	5	1	6	7	13	2	16	-	-
Airai	330	57	74	56	53	26	50	13	-	1
Angaur	47	2	2	23	-	13	5	2	-	-
Hatohobei	8	-	1	6	-	-	-	-	-	1
Kayangel	37	1	1	20	1	3	8	1	1	1
Koror	2,219	694	544	350	229	144	159	85	-	14
Melekeok	60	-	11	11	13	4	8	5	-	8
Ngaraard	109	3	11	65	3	4	19	3	-	1
Ngarchelong	70	-	2	24	4	13	15	12	-	-
Ngardmau	46	-	2	29	1	5	6	2	-	1
Ngaremlengui	68	2	4	13	3	18	10	16	-	2
Ngatpang	44	3	18	3	6	4	6	1	-	3
Ngchesar	72	2	8	29	4	12	14	3	-	-
Ngiwal	43	1	6	27	-	2	6	1	-	-
Peleliu	135	8	14	50	7	15	34	7	-	-
Sonsorol	12	-	1	10	-	1	-	-	-	-

Source: 2000 Census of Population and Housing, table H07, Republic of Palau

Almost half of all the housing units in Palau used electricity for cooking, either alone, or in combination with some other type of fuel. Only 722 units (1 in every 5 units) used Kerosene alone, although half of these units were in Koror

Table 4.16 Occupied Housing Units by Air Conditioning and State of Residence: 2000

State of Residence	Air-Conditioning				
	Total	2 or More			None
		Central System	1 Room Unit	Room Units	
Total	3,350	253	651	394	2,052
Aimellik	50	2	6	1	41
Airai	330	19	66	34	211
Angaur	47	2	1	-	44
Hatohobei	8	-	-	-	8
Kayangel	37	-	2	-	35
Koror	2,219	221	531	345	1,122
Melekeok	60	1	9	3	47
Ngaraard	109	2	6	-	101
Ngarchelong	70	1	1	-	68
Ngardmau	46	-	-	1	45
Ngaremlengui	68	-	3	-	65
Ngatpang	44	1	5	1	37
Ngchesar	72	-	2	2	68
Ngiw'al	43	-	1	1	41
Peleliu	135	4	18	6	107
Sonsorol	12	-	-	-	12

Source: 2000 Census of Population and Housing, table H07, Republic of Palau

Table 4.17 Occupied Housing Units by Refrigeration and State of Residence: 2000

State of Residence	Refrigeration			
	Total	Electricity	Gas	No Refrigerator
Total	3,350	3,106	23	221
Aimellik	50	45	-	5
Airai	330	320	-	10
Angaur	47	37	-	10
Hatohobei	8	-	-	8
Kayangel	37	23	-	14
Koror	2,219	2,127	16	76
Melekeok	60	54	-	6
Ngaraard	109	77	5	27
Ngarchelong	70	63	-	7
Ngardmau	46	30	1	15
Ngaremlengui	68	62	-	6
Ngatpang	44	34	-	10
Ngchesar	72	66	-	6
Ngiw'al	43	36	-	7
Peleliu	135	132	1	2
Sonsorol	12	-	-	12

Source: 2000 Census of Population and Housing, table H07, Republic of Palau

The vast majority of housing units in Palau – 2,052 out of the 3,350 (61 percent or 3 out every 5 units) did not have any air conditioning. Only 253 (8 percent – 1 in 12 units) had central air conditioning, while about 1000 units had one or two room air conditioning units.

Most (93 percent) of the units had an electric refrigerator. Only 221 units (7 percent) did not have any refrigeration.

Table 4.17a Tenure by Occupancy: 1986 to 2000

Tenure	1986	1990	1995	2000
Total	2,501	2,885	2,973	3,350
Owner-occupied	1,823	2,204	2,254	2,654
Renter-occupied	618	681	719	696
Cash-rent	190	263	379	475
No cash rent	428	418	340	221
Not stated	60	-	-	-

Source: 2000 Census, table H01; 1995 Census, table H01; OPS 1987, Palau

Figure 4.2 Number of Households in Palau

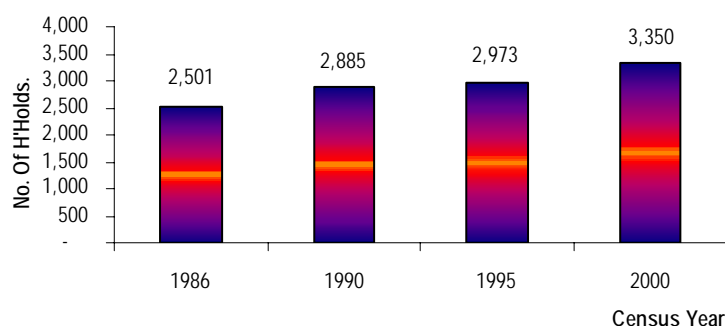


Table 4.18 Occupied Housing Units by Sewage System and State of Residence: 2000

State of Residence	Sewage System			Other Means
	Total	Public Sewer	Septic Tank or Cesspool	
Total	3,350	1,702	931	717
Aimellik	50	1	30	19
Airai	330	18	246	66
Angaur	47	3	22	22
Hatohobei	8	-	-	8
Kayangel	37	1	4	32
Koror	2,219	1,663	377	179
Melekeok	60	-	53	7
Ngaraard	109	-	29	80
Ngarchelong	70	1	31	38
Ngardmau	46	2	3	41
Ngaremlengui	68	1	35	32
Ngatpang	44	2	32	10
Ngchesar	72	-	18	54
Ngijwal	43	6	29	8
Peleliu	135	4	22	109
Sonsorol	12	-	-	12

Source: 2000 Census of Population and Housing, table H06, Republic of Palau

The 2,654 housing units reported as being owner occupied in 2000 constituted about 4 out of every 5 units. Because the U.S. Census Bureau definitions are used, many of the households listed as "no cash rent" would also be considered owner-occupied by traditional Palau customs. Still, the percentage of households paying rent increased from 8 percent in 1986 to 14 percent in 2000.

About half the units in 2000 were connected to a public sewer (and most of the ones not in Koror State were almost certainly reported erroneously.) About 1 in 4 units used a septic tank or cesspool and the rest used "other means".

About 10 percent of Palau's households had less than \$2,500 in income in 1999 based on the 2000 Census. And, about 5 percent of the households made \$50,000 or more in 1999.

Table 4.19 Households by Income in 1999 and State of Residence: 2000

State of Residence	Households by Income in 1999									
	Total Households	Less than \$2,500	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more
Total	3,350	374	241	652	552	718	380	229	132	72
Aimellik	50	13	3	13	6	9	3	1	1	1
Airai	330	18	15	65	62	85	39	27	12	7
Angaur	47	15	11	8	5	7	1	-	-	-
Hatohobei	8	3	3	1	1	-	-	-	-	-
Kayangel	37	7	6	15	3	4	1	-	1	-
Koror	2,219	172	98	368	368	540	312	186	117	58
Melekeok	60	14	8	18	8	3	4	2	1	2
Ngaraard	109	20	18	28	25	12	4	2	-	-
Ngarchelong	70	16	11	24	7	7	1	4	-	-
Ngardmau	46	7	4	15	11	4	4	-	-	1
Ngaremlengui	68	10	13	18	14	10	2	1	-	-
Ngatpang	44	3	6	15	7	9	2	1	-	1
Ngchesar	72	18	15	20	11	6	2	-	-	-
Ngiwal	43	10	8	9	6	8	1	1	-	-
Peleliu	135	45	21	29	16	14	4	4	-	2
Sonsorol	12	3	1	6	2	-	-	-	-	-

Source: 2000 Census of Population and Housing, table 23, Republic of Palau

Note: Household income includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not.

Table 4.20 Housing Indicators by State of Residence: 2000

State of Residence	Households with												
	Occupied Housing Units	Microwave Oven		Sink attached with Piped Water		Electric Power		Telephone		Radio		Television	
		Units	Units	%	Units	%	Units	%	Units	%	Units	%	Units
Total	3,350	1,012	30.2	3,107	92.7	3,284	98.0	3,050	91.0	3,007	89.8	2,884	86.1
Aimellik	50	11	22.0	47	94.0	48	96.0	40	80.0	46	92.0	35	70.0
Airai	330	92	27.9	319	96.7	327	99.1	302	91.5	324	98.2	305	92.4
Angaur	47	3	6.4	41	87.2	46	97.9	41	87.2	36	76.6	28	59.6
Hatohobei	8	-	-	1	12.5	-	-	-	-	6	75.0	-	-
Kayangel	37	1	2.7	10	27.0	35	94.6	32	86.5	35	94.6	19	51.4
Koror	2,219	818	36.9	2,142	96.5	2,200	99.1	2,063	93.0	2,007	90.4	2,031	91.5
Melekeok	60	6	10.0	58	96.7	58	96.7	58	96.7	51	85.0	46	76.7
Ngaraard	109	6	5.5	90	82.6	99	90.8	90	82.6	72	66.1	57	52.3
Ngarchelong	70	6	8.6	67	95.7	70	100.0	67	95.7	64	91.4	53	75.7
Ngardmau	46	5	10.9	40	87.0	46	100.0	36	78.3	41	89.1	31	67.4
Ngaremlengui	68	11	16.2	56	82.4	66	97.1	55	80.9	61	89.7	51	75.0
Ngatpang	44	8	18.2	32	72.7	43	97.7	40	90.9	41	93.2	34	77.3
Ngchesar	72	10	13.9	46	63.9	68	94.4	65	90.3	55	76.4	58	80.6
Ngiwal	43	8	18.6	43	100.0	43	100.0	39	90.7	39	90.7	31	72.1
Peleliu	135	27	20.0	115	85.2	135	100.0	122	90.4	124	91.9	105	77.8
Sonsorol	12	-	-	-	-	-	-	-	-	5	41.7	-	-

Source: 2000 Census of Population & Housing, table H07, and Office of Planning, Republic of Palau

Table 4.21 Percentage of Population in Households with Access to Source of Water by State of Residence : 2000

State of Residence	Persons with Access to Source of Water										
	Popula- tion	Public System		Public System & Catchment		Tanks or Drums		Public Standpipe		Other Source	
		Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion
Total	19,129	7,658	40.0	7,248	37.9	464	2.4	48	0.3	102	0.5
Aimellik	272	164	60.3	34	12.5	29	10.7	5	1.8	10	3.7
Airai	2,104	399	19.0	1,085	51.6	9	0.4	-	-	5	0.2
Angaur	188	72	38.3	112	59.6	4	2.1	-	-	-	-
Halohobei	23	-	-	-	-	23	100.0	-	-	-	-
Kayangel	138	4	2.9	7	5.1	119	86.2	-	-	7	5.1
Koror	13,303	5,828	43.8	4,672	35.1	77	0.6	34	0.3	34	0.3
Melekeok	239	116	48.5	108	45.2	16	6.7	-	-	-	-
Ngaraard	638	252	39.5	174	27.3	39	6.1	4	0.6	4	0.6
Ngarchelong	286	60	21.0	216	75.5	4	1.4	-	-	-	-
Ngardmau	221	201	91.0	5	2.3	5	2.3	-	-	-	-
Ngaremlengui	367	228	62.1	59	16.1	18	4.9	-	-	4	1.1
Ngatpang	280	15	5.4	186	66.4	5	1.8	5	1.8	5	1.8
Ngchesar	267	106	39.7	55	20.6	69	25.8	-	-	33	12.4
Ngiwal	193	163	84.5	26	13.5	-	-	-	-	-	-
Peleliu	571	50	8.8	509	89.1	8	1.4	-	-	-	-
Sonsorol	39	-	-	-	-	39	100.0	-	-	-	-

Source: 2000 Census of Population & Housing, table H06, and Office of Planning, Republic of Palau

Table 4.22 Percentage of Population in Households with Access to Drinking Water by State of Residence: 2000

State of Residence	Persons with Access to Drinking Water								
	Popula- tion	Public Water		Rain Water		Bottled Water		Rain & Bottled Water	
		Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion
Total	19,129	2,493	13.0	10,407	54.4	1,917	10.0	704	3.7
Aimellik	272	5	1.8	223	82.0	-	-	15	5.5
Airai	2,104	182	8.7	1,157	55.0	95	4.5	64	3.0
Angaur	188	8	4.3	176	93.6	4	2.1	-	-
Halohobei	23	-	-	23	100.0	-	-	-	-
Kayangel	138	4	2.9	127	92.0	-	-	7	5.1
Koror	13,303	1,343	10.1	6,956	52.3	1,808	13.6	537	4.0
Melekeok	239	131	54.8	100	41.8	-	-	8	3.3
Ngaraard	638	265	41.5	191	29.9	-	-	17	2.7
Ngarchelong	286	52	18.2	224	78.3	-	-	4	1.4
Ngardmau	221	123	55.7	78	35.3	5	2.3	5	2.3
Ngaremlengui	367	210	57.2	100	27.2	-	-	-	-
Ngatpang	280	-	-	200	71.4	5	1.8	10	3.6
Ngchesar	267	51	19.1	201	75.3	-	-	11	4.1
Ngiwal	193	119	61.7	48	24.9	-	-	22	11.4
Peleliu	571	-	-	564	98.8	-	-	4	0.7
Sonsorol	39	-	-	39	100.0	-	-	-	-

Source: 2000 Census of Population and Housing, table H06, & Office of Planning, Republic of Palau

Table 4.23 Percentage of Population in Households with Access to Toilet Facilities by State of Residence: 2000

State of Residence	Persons with Access to Toilet Facilities										
	Popula- tion	In the Unit		Flush Toilet Inside		Flush Toilet Outside		Outhouse or Privy		Other or None	
		Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion
Total	19,129	3,476	18.2	6,568	34.3	2,172	11.4	3,129	16.4	178	0.9
Aimellik	272	15	5.5	53	19.5	68	25.0	92	33.8	15	5.5
Airai	2,104	227	10.8	713	33.9	204	9.7	354	16.8	-	0.0
Angaur	188	12	6.4	28	14.9	-	0.0	148	78.7	-	0.0
Hatohobei	23	-	-	-	0.0	-	0.0	20	87.0	3	13.0
Kayangal	138	4	2.9	7	5.1	7	5.1	112	81.2	7	5.1
Koror	13,303	2,965	22.3	5,195	39.1	1,324	10.0	1,065	8.0	96	0.7
Melekeok	239	104	43.5	68	28.5	20	8.4	48	20.1	-	0.0
Ngaraard	638	48	7.5	74	11.6	43	6.7	304	47.6	4	0.6
Ngarchelong	286	24	8.4	68	23.8	24	8.4	144	50.3	20	7.0
Ngardmau	221	-	-	14	6.3	55	24.9	142	64.3	-	0.0
Ngaremlengui	367	32	8.7	87	23.7	55	15.0	137	37.3	-	0.0
Ngatpang	280	24	8.6	54	19.3	68	24.3	68	24.3	-	0.0
Ngchesar	267	-	-	44	16.5	26	9.7	186	69.7	7	2.6
Ngiwal	193	4	2.1	70	36.3	84	43.5	31	16.1	-	0.0
Peleliu	571	17	3.0	93	16.3	194	34.0	252	44.1	13	2.3
Sonsorol	39	-	-	-	0.0	-	0.0	26	66.7	13	33.3

Source: 2000 Census of Population and Housing, table H06, and Office of Planning, Republic of Palau

Table 4.24 Percentage of Population in Households with Access to Sewage System by State of Residence: 2000

State of Residence	Sewage System						
	Popula- tion	Public Sewer		Public Tank or Cesspool		Other Means	
		Persons	% of Popula- tion	Persons	% of Popula- tion	Persons	% of Popula- tion
Total	19,129	8,151	42.6	4,250	22.2	3,120	16.3
Aimellik	272	5	1.8	145	53.3	92	33.8
Airai	2,104	82	3.9	1,117	53.1	300	14.3
Angaur	188	12	6.4	88	46.8	88	46.8
Hatohobei	23	-	0.0	-	0.0	23	100.0
Kayangal	138	4	2.9	15	10.9	119	86.2
Koror	13,303	7,977	60.0	1,808	13.6	859	6.5
Melekeok	239	-	0.0	211	88.3	28	11.7
Ngaraard	638	-	0.0	126	19.7	347	54.4
Ngarchelong	286	4	1.4	124	43.4	152	53.1
Ngardmau	221	9	4.1	14	6.3	187	84.6
Ngaremlengui	367	5	1.4	160	43.6	146	39.8
Ngatpang	280	10	3.6	156	55.7	49	17.5
Ngchesar	267	-	0.0	66	24.7	197	73.8
Ngiwal	193	26	13.5	127	65.8	35	18.1
Peleliu	571	17	3.0	93	16.3	459	80.4
Sonsorol	39	-	0.0	-	0.0	39	100.0

Source: 2000 Census of Population and Housing, table H06, and Office of Planning computation, Palau

Chapter 5

Labor Force Statistics

Summary of Labor Force Statistics

This chapter presents labor force statistics, labor force participation by sex, population by occupation, sex and state of residence, age by subsistence activity, employment by occupation, and employment by occupation. The labor force increased from 8,368 in 1995 to 9,607 in 2000, an increase of about 13 percent. Of the total 9,607 in labor force, 9,383 were employed and 224 were unemployed. Unemployment rate declined by about 5 percentage points from 1995.

About 2 in every 3 adults in Palau were in the labor force, about 3 of every 4 males, and about 3 of every 5 females. The unemployment rates for all birthplaces were low, except for FSM which had about 13 percent of its workers unemployed. About 19 in every 20 Asia born adults were in the labor force, compared to less than half of those born in rural areas of Palau and in the FSM.

Table 5.1 Labor Force Participation by Sex and Birthplace: 2000

Labor Force Status	Total	Place of Birth						
		Total Palau	Urban	Palau Rural	USA, Guam, CNMI	FSM	Asia	Elsewhere
Total, 16 yrs & over	14,241	8,680	5,001	3,679	486	238	4,565	272
<i>In Labor Force</i>	<i>9,607</i>	<i>4,583</i>	<i>2,838</i>	<i>1,745</i>	<i>318</i>	<i>116</i>	<i>4,355</i>	<i>235</i>
<i>Percent of 16 yrs & over</i>	<i>67.5</i>	<i>52.8</i>	<i>56.7</i>	<i>47.4</i>	<i>65.4</i>	<i>48.7</i>	<i>95.4</i>	<i>86.4</i>
Employed	9,383	4,393	2,737	1,656	308	101	4,347	234
Unemployed	224	190	101	89	10	15	8	1
<i>Percent of labor force</i>	<i>2.3</i>	<i>4.1</i>	<i>3.6</i>	<i>5.1</i>	<i>3.1</i>	<i>12.9</i>	<i>0.2</i>	<i>0.4</i>
<i>Not in Labor Force</i>	<i>4,634</i>	<i>4,097</i>	<i>2,163</i>	<i>1,934</i>	<i>168</i>	<i>122</i>	<i>210</i>	<i>37</i>
Males, 16 yrs & over	7,938	4,398	2,561	1,837	316	113	2,899	212
<i>In Labor Force</i>	<i>5,948</i>	<i>2,616</i>	<i>1,567</i>	<i>1,049</i>	<i>234</i>	<i>64</i>	<i>2,835</i>	<i>199</i>
<i>Percent of 16 yrs & over</i>	<i>74.9</i>	<i>59.5</i>	<i>61.2</i>	<i>57.1</i>	<i>74.1</i>	<i>56.6</i>	<i>97.8</i>	<i>93.9</i>
Employed	5,827	2,513	1,512	1,001	230	55	2,830	199
Unemployed	121	103	55	48	4	9	5	-
<i>Percent of labor force</i>	<i>2.0</i>	<i>3.9</i>	<i>3.5</i>	<i>4.6</i>	<i>1.7</i>	<i>14.1</i>	<i>0.2</i>	<i>0.0</i>
<i>Not in Labor Force</i>	<i>1,990</i>	<i>1,782</i>	<i>994</i>	<i>788</i>	<i>82</i>	<i>49</i>	<i>64</i>	<i>13</i>
Females, 16 yrs & over	6,303	4,282	2,440	1,842	170	125	1,666	60
<i>In Labor Force</i>	<i>3,659</i>	<i>1,967</i>	<i>1,271</i>	<i>696</i>	<i>84</i>	<i>52</i>	<i>1,520</i>	<i>36</i>
<i>Percent of 16 yrs & over</i>	<i>58.1</i>	<i>45.9</i>	<i>52.1</i>	<i>37.8</i>	<i>49.4</i>	<i>41.6</i>	<i>91.2</i>	<i>60.0</i>
Employed	3,556	1,880	1,225	655	78	46	1,517	35
Unemployed	103	87	46	41	6	6	3	1
<i>Percent of labor force</i>	<i>2.8</i>	<i>4.4</i>	<i>3.6</i>	<i>5.9</i>	<i>7.1</i>	<i>11.5</i>	<i>0.2</i>	<i>2.8</i>
<i>Not in Labor Force</i>	<i>2,644</i>	<i>2,315</i>	<i>1,169</i>	<i>1,146</i>	<i>86</i>	<i>73</i>	<i>146</i>	<i>24</i>

Source: 2000 Census of Population and Housing, table 81, Republic of Palau

Figure 5.1 Labor Force Participation, 2000

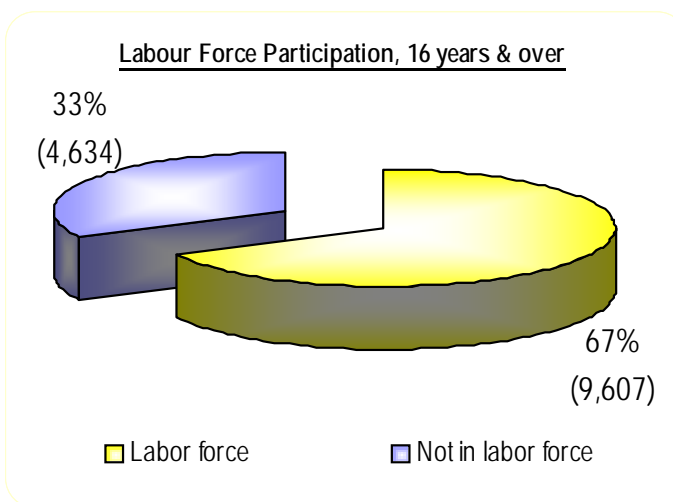


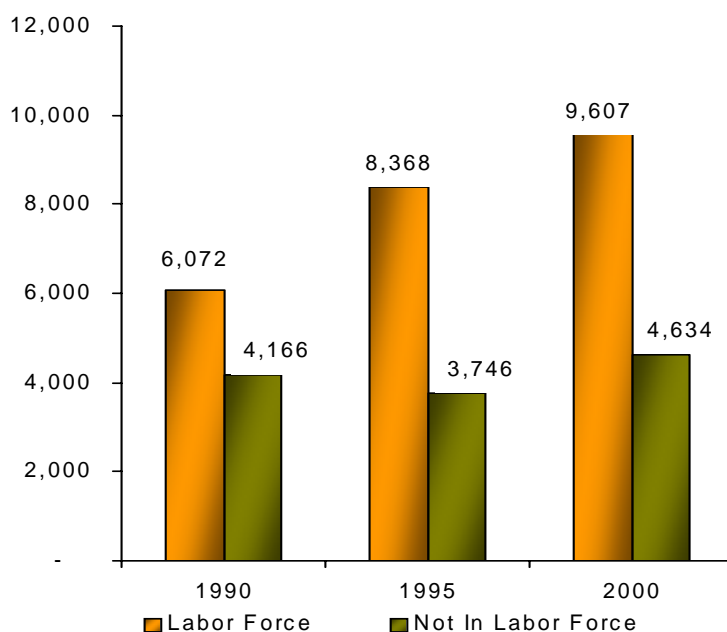
Table 5.2 Labor Force Participation by Sex: 1990 to 2000

Labor Force Status by Sex	1990	1995	2000
Total, 16 years & over	10,238	12,114	14,241
Labor force	6,072	8,368	9,607
<i>Percent of 16 yrs & over</i>	<i>59.3</i>	<i>69.1</i>	<i>67.5</i>
Employed	5,601	7,780	9,383
Unemployed	471	588	224
<i>Percent of labor force</i>	<i>7.8</i>	<i>7.0</i>	<i>2.3</i>
Not in labor force	4,166	3,746	4,634
Male, 16 yrs & over	5,615	6,549	7,938
Labor force	3,833	5,056	5,948
<i>Percent of 16 yrs & over</i>	<i>68.3</i>	<i>77.2</i>	<i>74.9</i>
Employed	3,544	4,735	5,827
Unemployed	289	321	121
<i>Percent of labor force</i>	<i>7.5</i>	<i>6.3</i>	<i>2.0</i>
Not in labor force	1,782	1,493	1,990
Female, 16 yrs & over	4,623	5,565	6,303
Labor force	2,239	3,312	3,659
<i>Percent of 16 yrs & over</i>	<i>48.4</i>	<i>59.5</i>	<i>58.1</i>
Employed	2,057	3,045	3,556
Unemployed	182	267	103
<i>Percent of labor force</i>	<i>8.1</i>	<i>8.1</i>	<i>2.8</i>
Not in labor force	2,384	2,253	2,644

Source: 1995 & 2000 Censuses of Population & Housing, table 81; 1990 Census, table 53

The percentage of adults in the paid labor force increased from 59 percent in 1990 to 67 percent in 2000. The increase for males was from 68 to 75 percent, and for females was from 48 to 58 percent – the percentage for females coming into the labor force increased more rapidly than for the males. The unemployment rates are deceptive because they rely so much on current economic conditions – so the low rates for 2000 might reflect a full labor force at that time, but not necessarily for the whole year, or for other economic times.

Figure 5.2 Labor Force Participation: 1990-2000



Only 454 people 16 years and over (3 percent) were doing subsistence activities – gardening, fishing, and raising animals – for home use only in 2000. The others were either doing no subsistence (92 percent) or doing both paid agriculture and subsistence activities (5 percent).

Table 5.3 Population, Age 16 years and over, by Subsistence Activity and State of Residence: 2000

State of Residence	Total	Not Doing Subsistence	Subsistence with/without Paid Work	Subsistence Only
Total, 16 yrs & over	14,241	13,040	747	454
Aimeliik	181	170	9	2
Airai	1,603	1,404	114	85
Angaur	124	97	16	11
Halohobei	15	15	-	-
Kayangel	91	67	13	11
Koror	10,101	9,846	178	77
Melekeok	165	135	19	11
Ngaraard	469	296	92	81
Ngaremlengui	258	237	13	8
Ngarchelong	180	97	56	27
Ngardmau	148	110	22	16
Ngatpang	185	132	35	18
Ngchesar	184	34	93	57
Ngijwal	133	98	27	8
Peleliu	379	277	60	42
Sonsorol	25	25	-	-

Source: 2000 Census of Population and Housing, table 16, Republic of Palau

Note: Subsistence activity is the activity engaged mainly in producing goods for own or family's use and needs.

Figure 5.3 Labor Force Status by Subsistence Activity: 2000

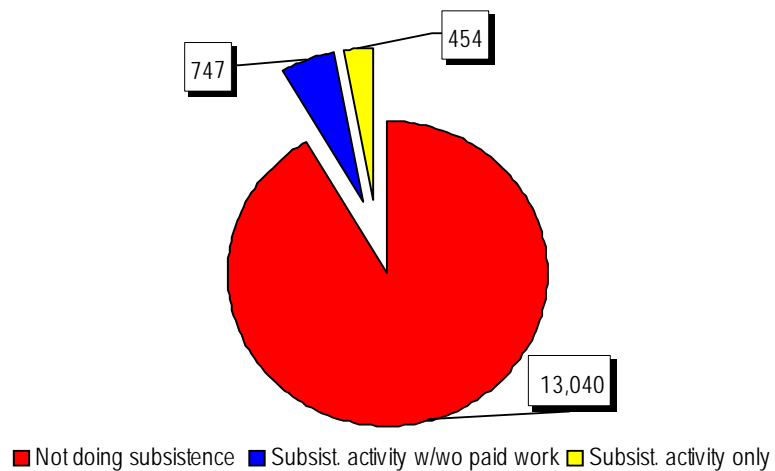


Table 5.4 Employed Population by Occupation, Sex and State of Residence: 2000

Occupation, Sex and State of Residence	Total	Ngare															Sonsorol
		Aimelik	Airai	Angaur	Hatoheibei	Kayang	Koror	Melekeok	Ngaremd	mlengui	Ngarchel	Ngardm	Ngatpa	Ngche	Ngisar	Ngiwal	
Total Employed, 16 yrs & over	9,383	103	1,161	50	6	34	7,009	77	249	165	85	80	102	59	54	136	13
Managerial and professional	2,187	24	233	16	2	12	1,682	25	34	22	23	14	24	21	14	37	4
Technical, sales, admin. support	2,026	11	248	9	1	5	1,595	9	40	25	12	9	19	10	5	26	2
Service	1,762	9	181	9	3	6	1,426	21	25	8	3	15	14	8	7	25	2
Farming, forestry, and fishing	734	50	44	4	-	5	498	6	15	15	27	20	3	7	21	17	2
Precision production craft	1,592	6	233	8	-	3	1,174	6	42	52	9	15	29	4	3	7	1
Operators, fabricators, laborers	1,082	3	222	4	-	3	634	10	93	43	11	7	13	9	4	24	2
Employed Males, 16 yrs & over	5,827	67	857	34	1	21	4,105	48	216	123	47	60	77	41	36	90	4
Managerial and professional	1,226	7	143	11	-	4	955	9	16	13	8	9	14	11	8	18	-
Technical, sales, admin. support	848	7	125	2	1	2	613	4	35	15	5	4	12	6	3	12	2
Service	814	6	109	5	-	5	618	14	15	2	2	9	6	4	5	14	-
Farming, forestry, and fishing	646	39	36	4	-	4	463	6	15	10	13	16	3	7	13	16	1
Precision production craft	1,286	5	229	8	-	3	874	6	42	52	9	15	29	4	3	6	1
Operators, fabricators, laborers	1,007	3	215	4	-	3	582	9	93	31	10	7	13	9	4	24	-
Employed Females, 16 yrs & over	3,556	36	304	16	5	13	2,904	29	33	42	38	20	25	18	18	46	9
Managerial and professional	961	17	90	5	2	8	727	16	18	9	15	5	10	10	6	19	4
Technical, sales, admin. support	1,178	4	123	7	-	3	982	5	5	10	7	5	7	4	2	14	-
Service	948	3	72	4	3	1	808	7	10	6	1	6	8	4	2	11	2
Farming, forestry, and fishing	88	11	8	-	-	1	35	-	-	5	14	4	-	-	8	1	1
Precision production craft	306	1	4	-	-	-	300	-	-	-	-	-	-	-	-	1	-
Operators, fabricators, laborers	75	-	7	-	-	-	52	1	-	12	1	-	-	-	-	-	2

Source: 2000 Census of Population & Housing, table 20, Republic of Palau

Table 5.4a Employed Population by Occupation, Sex and State of Residence: 2000

Occupation & Sex	R E S I D E N C E		
	Total	Urban	Rural
Total Employed, 16 yrs & over	9,383	8,170	1,213
Managerial and professional	2,187	1,915	272
Technical, sales, admin. support	2,026	1,843	183
Service	1,762	1,607	155
Farming, forestry, and fishing	734	542	192
Precision production craft	1,592	1,407	185
Operators, fabricators, laborers	1,082	856	226
Employed Males, 16 yrs & over	5,827	4,962	865
Managerial and professional	1,226	1,098	128
Technical, sales, admin. support	848	738	110
Service	814	727	87
Farming, forestry, and fishing	646	499	147
Precision production craft	1,286	1,103	183
Operators, fabricators, laborers	1,007	797	210
Employed Females, 16 yrs & over	3,556	3,208	348
Managerial and professional	961	817	144
Technical, sales, admin. support	1,178	1,105	73
Service	948	880	68
Farming, forestry, and fishing	88	43	45
Precision production craft	306	304	2
Operators, fabricators, laborers	75	59	16

Source: 2000 Census of Population & Housing, table 20, Republic of Palau

Table 5.4b Employed Population by Occupation and Sex: 1990 to 2000

Occupation and Sex	1990 Total	1995 Total	2000 Total
Employed, 16 yrs & over	5,599	7,759	9,383
<i>Managerial and professional</i>	<i>1,346</i>	<i>1,832</i>	<i>2,187</i>
Executive, administrative	641	923	1,193
Professional	705	909	994
<i>Technical, sales, admin. support</i>	<i>1,208</i>	<i>1,699</i>	<i>2,026</i>
Technicians	168	244	325
Sales	402	524	595
Administrative support	638	931	1,106
<i>Service</i>	<i>1,107</i>	<i>1,455</i>	<i>1,762</i>
Private households	312	482	573
Protective service	185	238	291
Other service	610	735	898
<i>Farming, forestry, and fishing</i>	<i>359</i>	<i>773</i>	<i>734</i>
<i>Precision production craft</i>	<i>942</i>	<i>1,342</i>	<i>1,592</i>
<i>Operators, fabricators, laborers</i>	<i>637</i>	<i>658</i>	<i>1,082</i>
Machine operator, assembler	113	73	117
Transportation, material move	297	468	720
Handlers, equip cleaners, labor	227	117	245
Employed Male, 16 yrs & over	3,542	4,718	4,718
<i>Managerial and professional</i>	<i>775</i>	<i>963</i>	<i>963</i>
Executive, administrative	438	560	560
Professional	337	403	403
<i>Technical, sales, admin. support</i>	<i>472</i>	<i>659</i>	<i>659</i>
Technicians	124	183	183
Sales	152	116	116
Administrative support	196	360	360
<i>Service</i>	<i>463</i>	<i>623</i>	<i>623</i>
Private households	46	82	82
Protective service	180	232	232
Other service	237	309	309
<i>Farming, forestry, and fishing</i>	<i>332</i>	<i>683</i>	<i>683</i>
<i>Precision production craft</i>	<i>907</i>	<i>1,170</i>	<i>1,170</i>
<i>Operators, fabricators, laborers</i>	<i>593</i>	<i>620</i>	<i>620</i>
Machine operator, assembler	95	67	67
Transportation, material move	291	456	456
Handlers, equip cleaners, labor	207	97	97
Employed Female, 16 yrs & over	2,057	3,041	3,556
<i>Managerial and professional</i>	<i>571</i>	<i>869</i>	<i>961</i>
Executive, administrative	203	363	424
Professional	368	506	537
<i>Technical, sales, admin. support</i>	<i>736</i>	<i>1,040</i>	<i>1,178</i>
Technicians	44	61	41
Sales	250	408	456
Administrative support	442	571	681
<i>Service</i>	<i>644</i>	<i>832</i>	<i>948</i>
Private households	266	400	422
Protective service	5	6	17
Other service	373	426	509
<i>Farming, forestry, and fishing</i>	<i>27</i>	<i>90</i>	<i>88</i>
<i>Precision production craft</i>	<i>35</i>	<i>172</i>	<i>306</i>
<i>Operators, fabricators, laborers</i>	<i>44</i>	<i>38</i>	<i>75</i>
Machine operator, assembler	18	6	4
Transportation, material move	6	12	18
Handlers, equip cleaners, labor	20	20	53

Sources: 1995 & 2000 Censuses of Population & Housing, table 20; U.S. Bureau of the Census, 1990 CPH-6-Palau, table 16

Table 5.5 Employed Population by Class of Worker, Age Group and Sex: 2000

Class of Worker	A G E G R O U P											
	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+
Employed, 16 yrs & over	9,383	80	817	1,563	1,842	1,540	1,293	1,008	640	339	147	114
Private wage and salary workers	6,500	62	624	1,227	1,385	1,072	870	593	335	167	96	69
Government workers	2,745	16	170	330	440	447	411	395	287	164	46	39
Self-employed workers	99	2	1	6	13	18	11	17	16	7	3	5
Unpaid family workers	39	-	22	-	4	3	1	3	2	1	2	1
Male, 16 yrs & over	5,827	50	453	935	1,100	959	835	654	421	231	104	85
Private wage and salary workers	4,131	38	334	750	853	696	581	405	227	123	70	54
Government workers	1,653	10	164	257	292	246	217	229	127	56	31	24
Self-employed workers	67	2	1	3	8	9	8	12	13	4	3	4
Unpaid family workers	28	-	21	-	-	1	1	2	2	-	-	1
Female, 16 yrs & over	3,556	30	364	628	742	581	458	354	219	108	43	29
Private wage and salary workers	2,369	24	290	477	532	376	289	188	108	44	26	15
Government workers	1,144	6	73	148	201	194	166	160	108	60	15	13
Self-employed workers	32	-	-	3	5	9	3	5	3	3	-	1
Unpaid family workers	11	-	1	-	4	2	-	1	-	1	2	-

Source: 2000 Census of Population and Housing, table 70, Republic of Palau

Table 5.5a Employed Population by Class of Worker and Sex: 1980 to 2000

Class of Worker	1980	1990	1995	2000
Employed, 16 yrs & over	2,745	5,599	7,759	9,383
Private wage and salary workers	1,016	3,323	4,859	6,500
Government workers	1,563	2,115	2,661	2,745
Self-employed workers	86	151	213	99
Unpaid family workers	80	10	26	39
Male, 16 yrs & over	1,810	3,542	4,718	5,827
Private wage and salary workers	633	2,125	2,976	4,131
Government workers	1,070	1,295	1,585	1,601
Self-employed workers	76	117	144	67
Unpaid family workers	31	5	13	28
Female, 16 yrs & over	935	2,057	3,041	3,556
Private wage and salary workers	383	1,198	1,883	2,369
Government workers	493	820	1,076	1,144
Self-employed workers	10	34	69	32
Unpaid family workers	49	5	13	11

Source: Various Census Reports; 2000 Census of Population & Housing, table 70, Republic of Palau

Table 5.6 Employment - Population Ratio by Formal and Informal Sectors: 1980 to 2000

Particulars	1980	1990	1995	2000
Employment, 16 yrs. & over	2,665	5,599	7,759	9,383
Formal sector	2,108	5,153	7,035	8,715
Informal sector	557	446	724	668
Population, 16 yrs. & over	6,966	10,238	12,114	14,241
Employment-population ratio				
Formal sector	30.3	50.3	58.1	61.2
Informal sector	8.0	4.4	6.0	4.7

Source: 1995 & 2000 Censuses of Population & Housing, table 126; Republic of Palau

Note:

- (1) Formal Sector comprises construction, manufacturing, transport and communications, trade, services and public administration.
- (2) Informal Sector comprises agriculture, forestry and fisheries sectors.
- (3) Employment-population ratio here refers to employed population, age 16 yrs. & over, per 100 population of the same age group.

Table 5.7 Employment - Population Ratio by Sex: 1980 to 2000

Particulars	1980	1990	1995	2000
Employment, 16 yrs. & over				
Male	1,779	3,544	4,735	5,827
Female	886	2,057	3,045	3,556
Population, 16 yrs. & over				
Male	3,622	5,615	6,549	7,938
Female	3,344	4,623	5,565	6,303
Employment-population ratio				
Male	49.1	63.1	72.3	73.4
Female	26.5	44.5	54.7	56.4

Source: 1995 & 2000 Censuses of Population & Housing, table 126; Republic of Palau

Table 5.8 Foreign Workers with Work Permit by Nationality: 2000 to 2003

Country / Nationality	Total 2000	Total 2001	Total 2002	Total 2003
Total	6,786	4,738	6,962	6,190
North America	94	91	72	59
USA	89	87	70	55
Canada	5	4	2	4
Asia	6,627	4,601	6,835	6,081
Bangladesh	200	103	207	192
Pakistan	-	-	-	3
China	1,611	1034	1296	801
India	43	55	50	39
Indonesia	94	124	119	82
Japan	158	89	147	139
Korea	74	37	65	46
Malaysia	-	5	3	2
Nepal	26	20	51	59
Philippines	4,139	2786	4657	4,280
Singapore	-	-	-	3
Sri Lanka	1	18	1	1
Taiwan	79	108	65	84
Thailand	130	45	15	20
Vietnam	72	177	159	330
Europe	33	25	20	24
Belgium	2	3	-	-
Italy	-	-	-	2
Britain	8	9	11	9
Denmark	1	1	1	1
France	-	-	-	-
Germany	5	4	2	4
Netherlands	-	-	1	2
Portugal	-	-	-	1
Russia	14	6	5	4
Spain	1	-	-	1
Sweden	2	2	-	-
Oceania	16	12	25	18
Australia	7	2	9	9
New Zealand	7	2	4	2
Papua New Guinea	1	-	4	-
Fiji	1	4	1	2
FSM	-	4	7	5
Tonga	-	-	-	-
Africa	6	8	7	5
Sudan	1	-	-	-
Other Africa	5	8	-	-
Middle East	7	1	2	2
Israel	7	1	2	2
Central America	3	-	1	-
Belize	3	-	1	-
Latin America	-	-	-	1
Brazil	-	-	-	-
Costa Rica	-	-	-	1
Mexico	-	-	-	-

Source: Division of Labor, Ministry of Commerce and Trade, Republic of Palau

Notes: (1) (*) Revised data for 2000 (2) (**) Infinite number (3) Figures in brackets indicate a *negative* sign (4) (-) Nil

Table 5.8a Foreign Workers with Work Permit by Sex and Nationality: 2002

Country / Nationality	Total 2002	Male		Female		% Change in 2002
		Number	%	Number	%	
Total	6,962	4,540	65.2	2,422	34.8	46.9
North America	72	59	81.9	13	18.1	(20.9)
USA	70	58	82.9	12	17.1	(19.5)
Canada	2	1	50.0	1	50.0	(50.0)
Asia	6,835	4,445	65.0	2,390	35.0	48.6
Bangladesh	207	207	100.0	-	0.0	101.0
Pakistan	-	-	-	-	-	0.0
China	1,296	811	62.6	485	37.4	25.3
India	50	48	96.0	2	4.0	(9.1)
Indonesia	119	116	97.5	3	2.5	(4.0)
Japan	147	86	58.5	61	41.5	65.2
Korea	65	59	90.8	6	9.2	75.7
Malaysia	3	2	66.7	1	33.3	(40.0)
Nepal	51	40	78.4	11	21.6	155.0
Philippines	4,657	2,924	62.8	1,733	37.2	67.2
Singapore	-	-	0.0	-	0.0	0.0
Sri Lanka	1	1	100.0	-	0.0	(94.4)
Taiwan	65	49	75.4	16	24.6	(39.8)
Thailand	15	4	26.7	11	73.3	(66.7)
Vietnam	159	98	61.6	61	38.4	(10.2)
Europe	20	9	45.0	11	55.0	(20.0)
Belgium	-	-	0.0	-	0.0	0.0
Italy	-	-	-	-	0.0	0.0
Britain	11	6	54.5	5	45.5	22.2
Denmark	1	1	100.0	-	0.0	0.0
France	-	-	0.0	-	0.0	0.0
Germany	2	2	100.0	-	0.0	(50.0)
Netherlands	1	-	0.0	1	100.0	0.0
Portugal	-	-	0.0	-	0.0	0.0
Russia	5	-	0.0	5	100.0	(16.7)
Spain	-	-	0.0	-	0.0	0.0
Sweden	-	-	0.0	-	0.0	0.0
Oceania	25	20	80.0	5	20.0	108.3
Australia	9	9	100.0	-	0.0	350.0
New Zealand	4	4	100.0	-	0.0	100.0
Papua New Guinea	4	2	50.0	2	50.0	0.0
Fiji	1	1	100.0	-	0.0	(75.0)
FSM	7	4	57.1	3	42.9	75.0
Tonga	-	-	0.0	-	0.0	0.0
Africa	7	6	85.7	1	14.3	(12.5)
Sudan	-	-	0.0	-	0.0	0.0
Other Africa	-	4	0.0	-	0.0	0.0
Middle East	2	1	50.0	1	50.0	100.0
Israel	2	1	50.0	1	50.0	100.0
Central America	1	-	0.0	1	0.0	0.0
Belize	1	-	0.0	1	0.0	0.0
Latin America	-	-	0.0	-	0.0	0.0
Brazil	-	-	0.0	-	0.0	0.0
Costa Rica	-	-	0.0	-	0.0	0.0
Mexico	-	-	0.0	-	0.0	0.0

Source: Division of Labor, Ministry of Commerce and Trade, Republic of Palau

Notes: (1) (*) Revised data for 2000 (2) (**) Infinite number (3) Figures in brackets indicate a *negative* sign (4) (-) Nil

Table 5.8b Foreign Workers with Work Permit by Sex and Nationality: 2003

Country / Nationality	Total 2003	Male		Female		% Change in 2003
		Number	%	Number	%	
Total	6,190	4,040	65.3	2,150	34.7	(11.1)
North America	59	48	81.4	11	18.6	(18.1)
USA	55	45	81.8	10	18.2	(21.4)
Canada	4	3	75.0	1	25.0	100.0
Asia	6,081	3,961	65.1	2,120	34.9	(11.0)
Bangladesh	192	190	99.0	2	0.0	(7.2)
Pakistan	3	3	100.0	-	0.0	0.0
China	801	534	66.7	267	33.3	(38.2)
India	39	38	97.4	1	2.6	(22.0)
Indonesia	82	82	100.0	-	0.0	(31.1)
Japan	139	75	54.0	64	46.0	(5.4)
Korea	46	39	84.8	7	15.2	(29.2)
Malaysia	2	2	100.0	-	0.0	(33.3)
Nepal	59	43	72.9	16	27.1	15.7
Philippines	4,280	2,550	59.6	1,730	40.4	(8.1)
Singapore	3	2	0.0	1	0.0	0.0
Sri Lanka	1	1	100.0	-	0.0	0.0
Taiwan	84	70	83.3	14	16.7	29.2
Thailand	20	7	35.0	13	65.0	33.3
Vietnam	330	325	98.5	5	1.5	107.5
Europe	24	12	50.0	12	50.0	20.0
Belgium	-	-	0.0	-	0.0	0.0
Italy	2	-	0.0	2	100.0	0.0
Britain	9	4	44.4	5	55.6	(18.2)
Denmark	1	1	100.0	-	0.0	0.0
France	-	-	0.0	-	0.0	0.0
Germany	4	3	75.0	1	25.0	100.0
Netherlands	2	1	50.0	1	50.0	100.0
Portugal	1	1	0.0	-	0.0	0.0
Russia	4	1	25.0	3	75.0	(20.0)
Spain	1	1	100.0	-	0.0	0.0
Sweden	-	-	0.0	-	0.0	0.0
Oceania	18	14	77.8	4	22.2	(28.0)
Australia	9	7	77.8	2	22.2	0.0
New Zealand	2	2	100.0	-	0.0	(50.0)
Papua New Guinea	-	-	0.0	-	0.0	0.0
Fiji	2	2	100.0	-	0.0	100.0
FSM	5	3	60.0	2	40.0	(28.6)
Tonga	-	-	0.0	-	0.0	0.0
Africa	5	4	80.0	1	20.0	(28.6)
Sudan	-	-	0.0	-	0.0	0.0
Other Africa	-	-	0.0	-	0.0	0.0
Middle East	2	1	50.0	1	50.0	0.0
Israel	2	1	50.0	1	50.0	0.0
Central America	-	-	0.0	-	0.0	0.0
Belize	-	-	0.0	-	0.0	0.0
Latin America	1	-	0.0	1	0.0	0.0
Brazil	-	-	0.0	-	0.0	0.0
Costa Rica	1	-	0.0	1	0.0	0.0
Mexico	-	-	0.0	-	0.0	0.0

Source: Division of Labor, Ministry of Commerce and Trade, Republic of Palau

Notes: (1) (*) Revised data for 2000 (2) (**) Infinite number (3) Figures in brackets indicate a *negative* sign (4) (-) Nil

Chapter 6

Crime and Offense Statistics

Summary of Crime and Offense Statistics

This chapter presents crime and offense statistics. The total number of crimes and offenses has been declining since 2001. Although it's been declining, violation of traffic laws and curfew orders have always had the largest number as compared to the rest of the crimes.

A recent collection of the prison data shows the prison population had increased from 86 inmates in 2002 to 101 inmates in 2003. Of the total prison population, 94 were males and 7 were females.

The number of reported crimes peaked in 2001 with more than 12,600 being reported. More than 11,000 crimes in 2001 were traffic violations, but that number decreased to about 4,000 in 2002 and less than 3,000 in 2003.

Table 6.1 Crime and Offense Statistics by Type: 1998 to 2003

Type of Crime and Offense	1998	1999	2000	2001	2002	2003
Total	3,417	5,311	9,015	12,609	5,209	3,738
Adultery and Sexual Assault	6	10	14	8	7	5
<i>Adultery & Sodomy</i>	-	1	1	-	-	1
<i>Molestation</i>	2	-	2	1	-	-
<i>Rape & attempted rape</i>	4	7	8	6	2	3
<i>Sexual abuse and assault</i>	-	2	3	1	5	1
Assault & Battery	327	407	354	306	259	189
Child Abuse/Molestation & Runaway	-	4	28	8	2	3
Illegal Activities and Misconduct, Violation of Law and Order, and Traffic Rules	1,847	3,797	7,146	11,404	4,569	3,005
<i>Illegal and Unlawful Activities</i>	1	-	133	10	355	4
Illegal Consumption of Liquor	-	-	6	-	70	-
Illegal Cultivation of Marijuana	-	-	8	-	8	-
Illegal Entry	-	-	-	-	12	1
Illegal Fishing	-	-	1	-	148	-
Illegal Import/Possession of Ammunition	-	-	-	5	1	1
Illegal Possession of Controlled Substance	-	-	62	-	40	-
Illegal Possession of Firearm or Ammo	1	-	-	2	8	1
Illegal Removal of Historical Property	-	-	-	2	1	-
Illegal Shooting	-	-	-	-	-	-
Illegal Staying	-	-	56	-	64	-
Receiving Stolen Goods	-	-	-	1	-	1
Unlawful Issuance of Checks	-	-	-	-	-	-
Prostitution	-	-	-	-	3	-
<i>Misconduct, Mischief, and Violation of Court Order, Traffic Rules, and Curfew Order</i>	1,846	3,797	7,013	11,394	4,214	3,001
Aiding & Abetting	-	-	-	1	1	1
Criminal Libel	-	-	-	3	-	1
Disturbing Peace	-	101	98	11	24	18
Drinking in Public	-	-	2	-	15	-
Drunk and Disorderly Conduct	215	164	398	...	13	3
Driving Under Influence of Alcohol (DUI)	-	4	73	26	38	137
Escape from Prison	-	7	19	2	2	5
Fighting	-	-	66	-	3	-
Harrassment	-	-	3	2	-	2
Indecent Assault and Exposure	-	-	-	2	-	2
Littering	-	-	1	-	-	-
Misconduct in Public & Malicious Mischief	190	210	218	152	156	103
Nuisance	-	-	1	-	-	-
Obstruction of Justice	-	-	8	2	-	5
Obscene Calls	-	-	1	-	-	-
Threatening	43	67	62	31	37	3
Violation of Court Order	18	-
Violation of Traffic Rules & Curfew order	1,398	3,244	6,045	11,162	3,925	2,721
Violence	-	-	17	1	2	-
Domestic Violence	-	-	17	1	1	-
Vandalism	-	-	-	-	1	-
Other Crimes & Offenses	1,237	1,093	1,456	882	370	536
<i>Autotheft, shoplifting, robbery & armed robbery</i>	23	42	105	19	10	45
<i>Larceny</i>	347	352	447	313	229	303
<i>Arson, burglary, kidnaping, murder, & manslaughter</i>	252	199	188	139	90	10
<i>Cheating, counterfeiting, embezzlement, forgery, & fraud</i>	-	14	52	49	12	29
<i>Gambling and trafficking</i>	-	-	1	-	-	-
<i>Resisting arrest, and suicide</i>	-	1	8	3	1	2
<i>Hit and run</i>	-	-	29	15	...	-
<i>Traffic Accidents</i>	615	485	603	325	-	124
<i>Trespassing</i>	-	-	23	19	28	23

Source: Bureau of Public Safety, Republic of Palau

... Data not available

Table 6.1a Crime and Offense Statistics by Category: 1998 - 2003

Crime and Offense by Major Classification	1998	1999	2000	2001	2002	2003
Total	3,417	5,311	9,015	12,609	5,209	3,738
Crime	955	1,029	1,243	861	612	586
Adultery and Sexual Assault	6	10	14	8	7	5
Assault & Battery	327	407	354	306	259	189
Child Abuse & Runaway	-	4	28	8	2	3
Other Crimes 1/	622	608	847	539	344	389
Offense	2,462	4,282	7,772	11,748	4,597	3,152
Illegal and Unlawful Activities & Misconduct	449	553	1,083	242	644	284
Violation of Traffic Rules, Curfew Order & Court Order 2/	1,398	3,244	6,063	11,162	3,925	2,721
Other Offenses 3/	615	485	626	344	28	147

Source: Bureau of Public Safety, Ministry of Justice, Republic of Palau

1/ Other crimes include violence, vandalism, theft, robbery, larceny, arson, burglary, cheating, counterfeiting, embezzlement, forgery, gambling, trafficking, resisting arrest, suicide, and hit and run.

2/ Data for 2001 include violation of traffic rules, curfew order and alcohol, beverages and tobacco control (ABTC).

3/ Other offenses include traffic accidents and trespassing.

The number of assaults and batteries peaked in 1999 and declined after that. Similarly, the largest number of "other" crimes occurred in 2000, and reports for those crimes also decreased through 2002, but saw a small increase to about 400 in 2003. In general, reported crimes decreased in each year after 2001.

Figure 6.1 Crime & Offense Statistics: 2002-2003

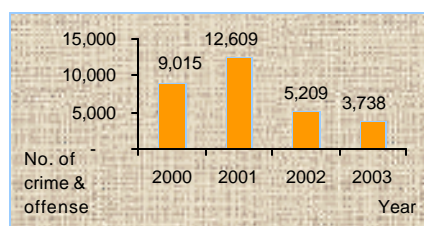


Table 6.2 Prison Population by Sex and Age Group: 2003

Age Group	Total	Male	Female
Total	101	94	7
18-24	30	30	-
25-34	25	23	2
35-54	41	36	5
55+	5	5	-

Source: Bureau of Public Safety, Ministry of Justice

All 7 female prisoners were between 25 and 54 years old. But 30 male prisoners – about 1 in every 3 were between 18 and 24 years old, and another 5 were 55 years or older.

Chapter 7

Government Finance and Banking Statistics

Summary of Government Finance & Banking

This chapter provides information on government revenues, expenditures and changes in fund balance by fund types, revenues by appropriated revenues and collections, appropriations and expenditures, construction projects in progress and tax collections and Compact of Free Association investment income.

Government Finance. The Schedule of Revenues by Fund Types shows that, the actual revenue received was \$50.54 million. From the total revenues received in FY 2003, the largest shares was Compact of Free Association funds and General Fund Revenues. The Summary Statement of Appropriations and Expenditures (General Fund) shows that the total expenditures appropriated in FY 2003 was \$45.89 million. The actual expenditures was \$44.48 million, a decrease of 3 percent from the appropriation. Compared to FY 2002, expenditures decreased by 1.3 percent. Under the Executive Branch, the Ministry of Education ranked the highest in total actual expenditures amounting to \$6.76 million or 15 percent, Ministry of Health expenditure was \$6.75 million or 15 percent, Ministry of Resources and Development expenditure was \$5.79 million or 13 percent, Ministry of Justice expenditure was \$3.41 million or 8 percent, Ministry of State expenditure was \$2.38 million or 5 percent and Ministry of Finance expenditures was \$2.21 million or 5 percent.

Compact of Free Association (COFA) Investment Income. In FY 2003, investment income showed a \$1.14 million, of which Section 212B and Section 213 contributed the largest share.

Banking. This section provide information of the interest rates on loans and deposits of the National Development Bank of Palau and the commercial banks operating in Palau. Presented tables further explains in detail the structure of interest rates and bank credit allocation of all the banks in Palau.

Table 7.1 Schedule of Revenues by Fund Types (Including Local Trust Fund): FY 2000

Almost \$70 million in revenues were appropriated, and about 90 percent of those were received by the end of FY2000. The largest category was COFA funds (\$40 million), followed by general fund revenues (\$27 million).

Fund Types	Revenues Appropriated	Received 09/30/00	Percentage of Appropriation	Balance to Collect
Total Fund Revenues	\$ 69,231,440	\$ 62,366,442	90%	\$ (14,880,340)
General Fund Revenues Total	\$ 27,084,000	\$ 27,139,529	100%	\$ 55,529
Utilities	702,000	632,684	90%	(69,316)
Taxes	23,040,000	22,879,187	99%	(160,813)
Licenses and Fees	1,827,000	2,047,378	112%	220,378
Postal Revenues	534,000	344,630	65%	(189,370)
Court Fines and Fees	175,000	234,283	134%	59,283
Services & Other	806,000	1,001,367	124%	195,367
Restricted Funds Revenues Total	\$ 2,339,000	\$ 1,855,750	79%	\$ (483,250)
Hospital Trust Fund	1,250,000	926,010	74%	(323,990)
Airport Trust Fund	1,089,000	925,140	85%	(163,860)
Others	-	4,600		4,600
COFA Funds	\$ 39,808,440	\$ 33,371,163	84%	\$ (14,452,619)
Section 211 (a) Current Account	7,000,000	7,000,000	100%	-
Section 215 Inflation Adjustment to 211 (a)	3,850,000	3,780,000	98%	(70,000)
Section 211 (a) Investment Income	-	104,804		104,804
Section 211 (b) Energy Production	1,179,000	-	0%	(1,179,000)
Section 211 (b) Investment Income	4,790,000	1,136,013		(3,653,987)
Section 211 © Communication	150,000	150,000	100%	-
Section 211 © Communications Inv Earn	-	8,251		8,251
Section 211 © Inflation Adjustment	82,000	81,000		(1,000)
Section 211 (d) Mar / Hlth / Schol	631,000	631,000	100%	-
Section 211 (d) Mar / Hlth / Schol Inv. Earn	-	-		-
Section 211 (d) Investment Income	-	5,757		5,757
Section 211 (e) Maritime Fund Inv Earn	-	40,703		40,703
Section 213 Defense Fund Inv Earn	6,075,000	2,815,045		(3,259,955)
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%	-
Section 221(b) Spec Blk Grt Inv Earn	-	10,921	0%	10,921
Section 212(b) Capital Account	-	-	0%	-
Section 215 Inflation Adjustment to (212)	-	-		-
Compact Capital Account 212(b) Inv. Earn	13,665,000	6,185,160	45%	(7,479,840)
DOI Direct Grants	-	1,020,727		1,020,727
DOI Capital Projects	-	421,574		421,574
Non-DOI Capital Projects	6,622	147,725	2231%	141,103
Other Grants fund	379,818	1,542,483	406%	1,162,665
Federal Contributions	-	5,808,062		5,808,062
UMDA/ KB Settlement	-	-	0%	-
Local Capital Projects	-	286,533	0%	286,533
Other Country CIP	-	195,405	0%	195,405

Sources: DILOG 134-P Financial Report, Bureau of National Treasury, and Bureau Budget & Planning, Ministry of Finance.
Note: Revised based on FY 2000 Audit Financial Report.

Table 7.1a Schedule of Revenues by Fund Types (Including Local Trust Fund): FY 2001

Fund Types	Revenues Appropriated	Received 09/30/01	Percentage of Appropriation	Balance to Collect
Total Fund Revenues	\$ 50,154,974	\$ 43,493,292	87%	\$ (13,412,969)
General Fund Revenues Total	\$ 30,812,000	\$ 29,046,184	94%	\$ (1,765,816)
Utilities	673,000	674,828	100%	1,828
Taxes	26,378,000	24,915,727	94%	(1,462,273)
Licenses and Fees	2,151,000	1,888,842	88%	(262,158)
Postal Revenues	539,000	447,179	83%	(91,821)
Court Fines and Fees	256,000	273,362	107%	17,362
Services & Other	815,000	846,246	104%	31,246
Restricted Funds Revenues Total	\$ 2,185,000	\$ 1,886,613	86%	\$ (298,387)
Hospital Trust Fund	1,035,000	1,111,362	107%	76,362
Airport Trust Fund	1,150,000	775,251	67%	(374,749)
KB O&M Trust Fund				
COFA Funds	\$ 17,157,974	\$ 12,560,495	73%	\$ (11,348,766)
Section 211 (a) Current Account	7,000,000	7,000,000	100%	-
Section 215 Inflation Adjustment to 211 (a)	3,920,000	3,920,000	100%	-
Section 211(a) Operations Account Inv. Earn	145,000	-	-	(145,000)
Section 211 (b) Energy Production	-	-	-	-
Section 211(b) Energy Productions Inv. Earn	1,173,339	(319,306)	-27%	(1,492,645)
Section 211 © Communication	150,000	150,000	100%	-
Section 215 © Inflation Adj to Sec 211©	84,000	84,000	100%	-
Section 211 © Communications Inv Earn	1,087	8,465	779%	7,378
Section 211 (d) Mar / Hlth / Schol	631,000	631,000	100%	-
Section 211 (d) Mar / Hlth / Schol Inv. Earn	1,072	7,643	713%	6,571
Section 211 (e) Maritime Fund Inv Earn	3,224	69,961	2170%	66,737
Section 213 Defense Fund	-	-	0%	-
Section 213 Investment Earnings	2,046,473	(2,475,961)	-121%	(4,522,434)
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%	-
Section 221(b) Spec Blk Grt Inv Earn	2,779	19,559	704%	16,780
Section 212(b) Capital Account	-	-	-	-
Compact Capital Account 212(b) Inv Earn	-	(6,333,645)	0%	(6,333,645)
DOI Direct Grants		1,047,492	0%	1,047,492
DOI Capital Projects		293,710	0%	293,710
Non-DOI Capital Projects		16,658	0%	16,658
Local Capital Projects		-	0%	-
Other Grants fund		484,617	0%	484,617
Federal Contributions		5,956,302	0%	5,956,302

More than \$50 million in revenues were appropriated, and about 87 percent of those were received by the end of FY2001. These amounts were about \$20 million less than for FY2000. The largest category was general revenue funds (\$30 million) followed by COFA revenues (\$17 million).

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; 2001 Audit Financial Report, Republic of Palau.

Table 7.1b Schedule of Revenues by Fund Types (Including Local Trust Fund): FY 2002

About \$48 million in revenues were appropriated, and about 98 percent of those were received by the end of FY2002. These appropriated revenue amounts were less than for FY2001. The largest category was general revenue funds (\$34 million) followed by COFA revenues (\$15 million).

Fund Types	Revenues Appropriated	Received 09/30/02	Percentage of Appropriation	Balance to Collect
Total Fund Revenues	\$ 48,462,307	\$ 47,458,054	98%	\$ (8,661,756)
General Fund Revenues Total	\$ 33,920,044	\$ 23,163,572	68%	\$ (10,756,472)
Utilities	755,000	635,335	84%	(119,665)
Taxes	27,813,000	19,112,375	69%	(8,700,625)
Licenses and Fees	3,063,000	2,223,870	73%	(839,130)
Postal Revenues	565,000	398,384	71%	(166,616)
Court Fines and Fees	279,000	245,498	88%	(33,502)
Services & Other	1,445,044	548,110	38%	(896,934)
Restricted Funds Revenues Total	\$ -	\$ 2,196,266	0%	\$ 2,196,266
Hospital Trust Fund	-	1,194,094	0%	1,194,094
Airport Trust Fund	-	1,002,172	0%	1,002,172
KB O&M Trust Fund	-	-	0%	-
COFA Funds	\$ 14,542,263	\$ 22,098,216	152%	\$ (101,550)
Section 211 (a) Current Account	7,000,000	7,000,000	100%	-
Section 215 Inflation Adjustment to 211 (a)	3,920,000	4,060,000	104%	140,000
Section 211(a) Operations Account Inv. Earn	727,866	420,741	58%	(307,125)
Section 211 (b) Energy Production	-	-	0%	-
Section 211(b) Energy Productions Inv. Earn	5,396	136,431	2528%	131,035
Section 211 © Communication	150,000	150,000	100%	-
Section 215 © Inflation Adj to Sec 211©	84,000	87,000	104%	3,000
Section 211 '© Communications Inv Earn	1,549	4,639	299%	3,090
Section 211 (d) Mar / Hlth / Schol	631,000	631,000	100%	-
Section 211 (d) Mar / Hlth / Schol Inv. Earn	728	1,936	266%	1,208
Section 211 (e) Maritime Fund Inv Earn	1,996	35,474	1777%	33,478
Section 213 Defense Fund	-	-	0%	-
Section 213 Investment Earnings	17,702	(726,199)	-4102%	(743,901)
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%	-
Section 221(b) Spec Blk Grt Inv Earn	2,026	5,254	259%	3,228
Section 212(b) Capital Account	-	-	0%	-
Compact Capital Account 212(b) Inv Earn	-	(229,233)	0%	(229,233)
DOI Direct Grants	-	863,670	0%	863,670
DOI Capital Projects	-	1,023,960	-	1,023,960
Non-DOI Capital Projects	-	-	0%	-
Local Capital Projects	-	-	0%	-
Other Grants fund	-	968,054	0%	968,054
Federal Contributions	-	5,665,489	0%	5,665,489

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; 2002 Audit Financial Report, Republic of Palau.

Table 7.1c Schedule of Revenues by Fund Types (Including Local Trust Fund): FY 2003

Fund Types	Revenues Appropriated	Received 09/30/03	Percentage of Appropriation	Balance to Collect
Total Fund Revenues	\$ 13,141,000	\$ 50,542,775	0%	\$ 37,401,775
General Fund Revenues Total	\$ -	\$ 24,392,135	0%	\$ 24,392,135
Utilities		654,312	0%	654,312
Taxes		19,216,263	0%	19,216,263
Licenses and Fees		2,839,828	0%	2,839,828
Postal Revenues		411,318	0%	411,318
Court Fines and Fees		318,421	0%	318,421
Services & Other		951,993	0%	951,993
Restricted Funds Revenues Total	\$ 1,300,000	\$ 1,217,884	0%	\$ (82,116)
Hospital Trust Fund	1,300,000	1,217,884	0%	(82,116)
Airport Trust Fund	-	-	0%	-
KB O&M Trust Fund	-	-	0%	-
COFA Funds	\$ 11,841,000	\$ 24,932,756	0%	\$ 13,091,756
Section 211 (a) Current Account	7,000,000	7,000,000	0%	-
Section 215 Inflation Adjustment to 211 (a)	4,060,000	4,060,000	0%	-
Section 211(a) Operations Account Inv. Earn		42,847	0%	42,847
Section 211 (b) Energy Production		-	0%	-
Section 211(b) Energy Productions Inv. Earn		154,952	0%	154,952
Section 211 © Communication	150,000	150,000	0%	-
Section 215 © Inflation Adj to Sec 211©		87,000	0%	87,000
Section 211 *© Communications Inv Earn		554	0%	554
Section 211 (d) Mar / Hlth / Schol	631,000	631,000	0%	-
Section 211 (d) Mar / Hlth / Schol Inv. Earn		1,536	0%	1,536
Section 211 (e) Maritime Fund Inv Earn		16,001	0%	16,001
Section 213 Defense Fund		-	0%	-
Section 213 Investment Earnings		523,512	0%	523,512
Section 221 (b) Special Block Grants		2,000,000	0%	2,000,000
Section 221(b) Spec Blk Grt Inv Earn		5,528	0%	5,528
Section 212(b) Capital Account		-	0%	-
Compact Capital Account 212(b) Inv Earn		395,698	0%	395,698
DOI Direct Grants		1,732,115	0%	1,732,115
DOI Capital Projects		1,494,875	0%	1,494,875
Non-DOI Capital Projects		8,278	0%	8,278
Local Capital Projects		9,080	0%	9,080
Other Grants fund		663,568	0%	663,568
Federal Contributions		5,956,212	0%	5,956,212

About \$13 million in revenues were appropriated, but \$50.5 million were received by the end of FY2003. These appropriated revenue amounts were less than for FY2002.

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; 2003 Audit Financial Report, Republic of Palau.

Table 7.2 Statement of Revenues, Expenditures and Changes in Fund Balance: FY 2000

Revenues and Expenditures	Government Fund Types					Fiduciary Fund Expendable Trust
	Total	General	Special Revenue	Debt Service	Capital Projects	
Balance of Funds	\$ (3,483,165)	\$ (9,113,071)	\$ 3,469,900	(1,604,444)	\$ (5,489,447)	\$ 9,253,897
Revenues Total	\$ 74,751,901	\$ 37,940,110	\$ 16,105,713	\$ -	\$ 7,236,397	\$ 13,469,681
Local Revenues	25,784,376	\$ 25,784,376	-	-	-	-
Compact Section 211(a) and COFA® / (d) /221 (b)	9,781,000	7,000,000	2,781,000	-	-	-
Compact Section 215 Inflation Adjustment	3,861,000	3,780,000	81,000	-	-	-
Contributions	6,362,281	-	-	-	-	6,362,281
Federal Contributions	7,265,758	-	6,708,783	-	556,975	-
Investment Income	17,488,928	253,283	4,016,691	-	6,185,160	7,033,794
Other	4,208,558	1,122,451	2,518,239	-	494,262	73,606
Total Expenditures	\$ 78,235,066	\$ 47,053,181	\$ 12,635,813	\$ 1,604,444	\$ 12,725,844	\$ 4,215,784
Office of the President	1,941,621	1,255,593	686,028	-	-	-
Office of the Vice President	449,635	449,635	-	-	-	-
Ministry of State	2,440,479	2,440,479	-	-	-	-
Ministry of Finance	2,661,044	1,881,764	779,280	-	-	-
Ministry of Community & Cultural Affairs	784,955	763,624	21,331	-	-	-
Ministry of Education	9,054,754	6,641,535	2,413,219	-	-	-
Ministry of Commerce and Trade	1,475,004	617,281	857,723	-	-	-
Ministry of Justice	4,366,281	4,294,793	71,488	-	-	-
Ministry of Health	10,193,210	6,426,631	3,766,579	-	-	-
Ministry of Resources and Development	9,161,116	5,647,008	3,514,108	-	-	-
Boards, Commissions and Authorities	563,821	563,821	-	-	-	-
Judiciary	2,259,304	2,259,304	-	-	-	-
Oilbill Era Kelulau (OEK) Congress	3,605,546	3,605,546	-	-	-	-
Grants to State Governments	4,849,893	4,849,893	-	-	-	-
Independent Agencies	916,028	547,037	368,991	-	-	-
Benefit Payments	3,550,733	-	-	-	-	3,550,733
Debt Services	1,433,333	-	-	1,433,333	-	-
Investment Management Fees	626,007	18,134	107,066	-	224,889	275,918
Other	5,401,347	4,791,103	50,000	171,111	-	389,133
Capital Expenditures	12,500,955	-	-	-	12,500,955	-

Sources: FY 2000 DIALOG 132 -P and 134 -P Financial Report, Bureau of National Treasury, Ministry of Finance, Republic of Palau

Note: Expendable Trust Funds are included

Note: Revised based on FY 2000 Audit Financial Report

Table 7.2b Statement of Revenues, Expenditures and Changes in Fund Balance: FY 2001

Revenues and Expenditures	Governmental Fund Types					
	Total	General Fund	Special Revenue	Debt Services	Capital Projects	Fiduciary Fund Expendable Trust
Balance of Funds 1/	\$(34,042,939)	\$ (6,883,022)	\$ (771,716)	\$ (700,000)	\$ (21,384,592)	\$ (4,942,775)
Revenues Total	\$ 43,992,336	\$ 40,043,920	\$ 9,553,505	\$ -	\$ (6,023,277)	\$ (220,978)
Local Revenues	27,037,001	27,037,001	-	-	-	-
Compact Section 211(a) and COFA® / (d) / 221(b)	9,781,000	7,000,000	2,781,000	-	-	-
Compact Section 215 Inflation Adjustment	4,004,000	3,920,000	84,000	-	-	-
Contributions	6,890,892	-	-	-	-	6,890,892
Federal Contributions	7,305,634	-	7,003,794	-	301,840	-
Investment Income	(14,066,237)	2,086,919	(2,689,639)	-	(6,333,645)	(7,129,872)
Other	3,040,046	639,166	2,374,350	-	8,528	18,002
Total Expenditures	\$ 78,035,275	\$ 46,926,942	\$ 10,325,221	\$ 700,000	\$ 15,361,315	\$ 4,721,797
Office of the President	1,689,602	1,249,713	439,889	-	-	-
Office of the Vice President	402,271	402,271	-	-	-	-
Ministry of State	2,409,377	2,409,377	-	-	-	-
Ministry of Finance	2,477,901	1,962,349	515,552	-	-	-
Ministry of Community & Cultural Affairs	768,119	768,119	-	-	-	-
Ministry of Education	9,431,078	6,606,865	2,824,213	-	-	-
Ministry of Commerce and Trade	1,502,651	647,807	854,844	-	-	-
Ministry of Justice	3,537,795	3,487,108	50,687	-	-	-
Ministry of Health	10,387,095	7,612,638	2,774,457	-	-	-
Ministry of Resources and Development	7,655,507	5,495,310	2,160,197	-	-	-
Boards, Commissions and Authorities	526,305	526,305	-	-	-	-
Judiciary	2,268,379	2,268,379	-	-	-	-
Olbiil Era Kelulau (OEK) Congress	3,311,653	3,311,653	-	-	-	-
State Block Grants	4,716,964	4,716,964	-	-	-	-
Independent Agencies	891,567	550,833	340,734	-	-	-
Debt Services	-	-	-	-	-	-
Benefit Payments	3,967,860	-	-	-	-	3,967,860
Investment Management Fees	338,951	23,094	49,974	-	-	265,883
Other	6,390,885	4,888,157	314,674	700,000	-	488,054
Capital Expenditures	15,361,315	-	-	-	15,361,315	-

Source: FY 2001 Audit Draft Financial Report, Republic of Palau

1/ Operating Transfers in was \$ 13,555,000, Transfers out was \$ 20,761,685, and the fund beginning balance was \$ 111,529,357.

Therefore, Actual Fund Balance was \$70,279,722 in FY 2001.

Note: Expendable Trust Funds are included

Table 7.2c: Statement of Revenues, Expenditures and Changes in Fund Balance: FY 2002

Revenues and Expenditures	Governmental Fund Types					
	Total	General Fund	Special Revenue	Debt Services	Capital Projects	Fiduciary Fund Expendable Trust
Balance of Funds	\$(24,523,548)	\$ (6,390,090)	\$ 2,649,952	\$ (711,667)	\$ (20,279,179)	\$ 207,436
Revenues Total	\$ 56,643,965	\$ 38,409,963	\$ 12,036,540	\$ -	\$ 794,727	\$ 5,402,735
Local Revenues	26,020,901	26,020,901	-	-	-	-
Compact Section 211(a) and COFA [®] / (d) / 221(b)	9,781,000	7,000,000	2,781,000	-	-	-
Compact Section 215 Inflation Adjustment	4,147,000	4,060,000	87,000	-	-	-
Contributions	8,166,995	-	-	-	-	8,166,995
Federal Contributions	6,689,449	-	5,665,489	-	1,023,960	-
Investment Income	(3,138,408)	420,741	(542,465)	-	(229,233)	(2,787,451)
Other	4,977,028	908,321	4,045,516	-	-	23,191
Total Expenditures	\$ 81,167,513	\$ 44,800,053	\$ 9,386,588	\$ 711,667	\$ 21,073,906	\$ 5,195,299
Office of the President	1,963,974	1,193,497	770,477	-	-	-
Office of the Vice President	559,690	418,167	141,523	-	-	-
Ministry of State	2,135,197	2,121,577	13,620	-	-	-
Ministry of Finance	2,879,868	2,153,273	726,595	-	-	-
Ministry of Community & Cultural Affairs	807,520	776,460	31,060	-	-	-
Ministry of Education	8,730,432	6,342,126	2,388,306	-	-	-
Ministry of Commerce and Trade	1,290,194	1,290,194	-	-	-	-
Ministry of Justice	3,578,810	3,489,336	89,474	-	-	-
Ministry of Health	10,053,003	6,223,680	3,829,323	-	-	-
Ministry of Resources and Development	6,765,842	5,743,639	1,022,203	-	-	-
Boards, Commissions and Authorities	442,882	442,882	-	-	-	-
Judiciary	2,341,869	2,341,869	-	-	-	-
Olbill Era Kelulau (OEK) Congress	3,367,846	3,367,846	-	-	-	-
State Block Grants	4,452,990	4,452,990	-	-	-	-
Independent Agencies	965,507	620,897	344,610	-	-	-
Debt Services	-	-	-	-	-	-
Benefit Payments	4,252,437	-	-	-	-	4,252,437
Investment Management Fees	300,869	16,199	29,397	-	35,827	219,446
Other	5,240,504	3,805,421	-	711,667	-	723,416
Capital Expenditures	21,038,079	-	-	-	21,038,079	-

Source: FY 2002 Audit Draft Financial Report, Republic of Palau

Note: Expendable Trust Funds are included

Table 7.2c Statement of Revenues, Expenditures and Changes in Fund Balance: FY 2003

Revenues and Expenditures	General		Special	Debt	Capital	Fiduciary Fund
	Total	Fund	Revenue	Service	Projects	Expendable Trust
Revenues Total	71,005,562	39,190,977	13,184,878	-	1,890,573	16,739,134
Compact of Free Association	9,781,000	7,000,000	2,781,000	-	-	-
Compact Section 215 inflation adjustment	4,147,000	4,060,000	87,000	-	-	-
Federal Contribution	9,037,148	-	7,542,273	-	1,494,875	-
Taxes and License	25,900,445	25,900,445	-	-	-	-
Fines	318,421	318,421	-	-	-	-
Charge for services	1,062,912	1,062,912	-	-	-	-
Investment Income	5,521,656	280,730	744,930	-	395,698	4,100,298
Contributions	12,638,836	-	-	-	-	12,638,836
Other	2,598,144	568,469	2,029,675	-	-	-
Total Expenditures	76,067,010	43,963,889	9,144,488	1,275,367	13,964,661	7,718,605
Office of the President	1,224,822	1,006,352	218,470	-	-	-
Office of the Vice President	452,538	409,049	43,489	-	-	-
Ministry of State	2,314,174	2,314,174	-	-	-	-
Ministry of Administration	2,224,895	2,224,895	-	-	-	-
Ministry of Health	10,423,250	6,683,568	3,739,682	-	-	-
Ministry of Education	8,815,681	6,549,375	2,266,306	-	-	-
Ministry of Community & Cultural Affairs	779,810	779,810	-	-	-	-
Ministry of Justice	3,470,932	3,411,396	59,536	-	-	-
Ministry of Resources and Development	6,056,126	5,744,554	311,572	-	-	-
Ministry of Commerce	1,517,933	1,277,641	240,292	-	-	-
Boards, Commissions, and Authorities	494,761	494,761	-	-	-	-
Office of the Public Auditor	380,256	380,256	-	-	-	-
Office of the Special Prosecutor	235,204	235,204	-	-	-	-
Olbiil Era Kelulau	3,372,431	3,372,431	-	-	-	-
Grants to state government	4,463,000	4,463,000	-	-	-	-
Judiciary	2,123,710	2,123,710	-	-	-	-
Benefit payments	5,000,000	-	-	-	-	5,000,000
Capital Expenditure	13,946,529	-	-	-	13,946,529	-
Investment management fees	2,751,073	18,683	13,785	-	-	2,718,605
Principal retirement	-	-	-	-	-	-
Other	6,019,885	2,475,030	2,251,356	1,275,367	18,132	-
Excess (deficiency) of revenues over (under) expenditures	(5,061,448)	(4,772,912)	4,040,390	(1,275,367)	(12,074,088)	9,020,529
Other financing sources (uses):						
Other revenue	-	-	-	-	-	-
Proceeds from grant	11,755,823	-	-	-	11,755,823	-
Operating transfers in	9,143,367	7,868,000	-	1,275,367	-	-
Operating transfers out	(5,309,304)	(5,309,304)	-	-	-	-
Total other financing sources (uses), net	15,589,886	2,558,696	-	1,275,367	11,755,823	-
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	10,528,438	(2,214,216)	4,040,390	-	(318,265)	9,020,529
Fund balances at beginning of year	52,796,670	2,906,748	5,392,044	333	10,161,118	34,336,427
Fund balances at end of year	63,325,108	692,532	9,432,434	333	9,842,853	43,356,956

Source: Ministry of Finance

Note: Unaudited figures for FY 2003

Table 7.3 Summary Statement of Appropriations and Expenditures (General Fund): FY 2000

Activity	FY 2000 Budget	Actual Expenditures	Rate of Expenditures
Total	\$ 49,328,906	\$ 46,584,292	94%
Executive Branch	\$ 30,298,176	\$ 30,299,203	100%
Office of the President	1,237,313	1,202,919	97%
Office of the Vice President	450,000	449,539	100%
Ministry of Finance	1,916,133	1,885,479	98%
Ministry of State	2,619,000	2,436,096	93%
Ministry of Community and Cultural Affairs	782,000	761,559	97%
Ministry of Education	6,620,368	6,574,975	99%
Ministry of Commerce and Trade	678,000	611,615	90%
Ministry of Justice	3,512,362	4,347,205	124%
Ministry of Health	6,466,000	6,416,745	99%
Ministry of Resources and Development	6,017,000	5,613,071	93%
All Others	\$ 19,030,730	\$ 16,285,089	86%
Boards, Commissions and Authorities	805,852	578,408	72%
Judiciary	2,500,000	2,259,304	90%
Olbiil Era Kelulau	3,737,000	3,526,593	94%
Grants to State Governments	4,453,000	4,433,015	100%
Independent Agencies	764,463	537,564	1
Other Programs	6,770,415	4,950,205	1

Source: FY 2000 DILOG 132-P Financial Report, Bureau of National Treasury, Republic of Palau

Note: Revised based on FY 2000 Audit Financial Report.

Table 7.3a Summary Statement of Appropriations and Expenditures (General Fund): FY 2001

Activity	FY 2001 Budget	Actual Expenditures	Rate of Expenditures
Total	\$ 50,230,815	\$ 46,632,694	93%
Executive Branch	\$ 31,249,437	\$ 30,525,561	98%
Office of the President	1,284,480	1,263,451	98%
Office of the Vice President	415,000	408,593	98%
Ministry of Finance	1,994,094	1,985,555	100%
Ministry of State	2,471,000	2,410,636	98%
Ministry of Community and Cultural Affairs	776,000	765,378	99%
Ministry of Education	6,680,085	6,606,835	99%
Ministry of Commerce and Trade	666,000	645,406	97%
Ministry of Justice	3,570,278	3,479,287	97%
Ministry of Health	7,725,000	7,612,841	99%
Ministry of Resources and Development	5,667,500	5,347,579	94%
All Others	\$ 18,981,378	\$ 16,107,133	85%
Boards, Commissions and Authorities	591,852	520,276	88%
Judiciary	2,505,000	2,269,111	91%
Olbiil Era Kelulau	3,537,000	3,341,700	94%
State Block Grants	4,453,000	4,704,964	106%
Independent Agencies	737,315	620,588	1
Other Programs & Activities	7,157,211	4,650,494	1

Source: FY 2001 Audit Financial Report, Republic of Palau

The FY2000 budget was about \$49 million, of which about 94 percent were actual expenses. The executive branch spent about \$30 million, with ministries of Education, Health, and Justice having the largest expenses.

Table 7.3b Summary Statement of Appropriations and Expenditures (General Fund): FY 2002

Activity	FY 2002 Budget	Actual Expenditures	Rate of Expenditures
Total	\$ 47,675,015	\$ 45,058,752	95%
Executive Branch	\$ 31,274,556	\$ 30,074,205	96%
Office of the President	1,215,156	1,191,620	98%
Office of the Vice President	422,000	411,845	98%
Ministry of Finance	2,195,199	2,170,613	99%
Ministry of State	2,026,000	2,135,248	105%
Ministry of Community and Cultural Affairs	794,000	782,252	99%
Ministry of Education	7,091,000	6,696,789	94%
Ministry of Commerce and Trade	1,383,000	1,290,364	93%
Ministry of Justice	3,527,200	3,460,368	98%
Ministry of Health	6,747,000	6,202,844	92%
Ministry of Resources and Development	5,874,001	5,732,262	98%
All Others	\$ 16,400,459	\$ 14,984,547	91%
Boards, Commissions and Authorities	509,000	446,621	88%
Judiciary	2,500,328	2,341,869	94%
Olbiil Era Kelulau	3,626,000	3,364,203	93%
State Block Grants	4,453,000	4,452,000	100%
Independent Agencies	686,976	587,551	1
Other Programs & Activities	4,625,155	3,792,303	1

Source: FY 2002 Audit Financial Report, Republic of Palau

Table 7.3c Summary Statement of Appropriations and Expenditures (General Fund): FY 2003

Activity	FY 2003 Budget	Actual Expenditures	Rate of Expenditures
Total	\$ 45,887,388	\$ 44,483,890	97%
Executive Branch	\$ 31,587,383	\$ 30,840,343	98%
Office of the President	1,011,787	1,006,161	99%
Office of the Vice President	415,000	409,960	99%
Ministry of Finance	2,289,000	2,208,699	96%
Ministry of State	2,420,940	2,377,965	98%
Ministry of Community and Cultural Affairs	799,000	774,375	97%
Ministry of Education	6,819,866	6,763,109	99%
Ministry of Commerce and Trade	1,470,319	1,345,582	92%
Ministry of Justice	3,479,000	3,411,188	98%
Ministry of Health	6,765,000	6,752,942	100%
Ministry of Resources and Development	6,117,471	5,790,362	95%
All Others	\$ 14,300,005	\$ 13,643,547	95%
Boards, Commissions and Authorities	560,000	492,119	88%
Judiciary	2,361,773	2,123,710	90%
Olbiil Era Kelulau	3,561,000	3,372,432	95%
Grants to State Governments	4,463,000	4,463,000	100%
Independent Agencies	695,522	615,460	88%
Other Programs & Activities	2,658,710	2,576,826	97%

Source: FY 2003 Audit Financial Report, Republic of Palau

The FY2003 budget was about \$46 million, of which about 97 percent were actual expenses. The executive branch spent about \$31 million, with ministries of Education, Health, and Justice having the largest expenses.

Table 7.4 Type of Revenue by Appropriated Revenues, Collections & Percentages: FY 1999

Description	Revenues Appropriated	Actual Collections as of 09/30/99	Percentage of Actual Collections
Total Revenues (Trust Fund & Compact)	\$ 40,553,000	\$ 39,772,567	98%
Unrestricted Funds (Local Revenues)	\$ 24,756,000	\$ 23,825,026	96%
Utilities	\$ 600,000	\$ 673,074	112%
Water Utility - Current	575,000	673,074	117%
Water Utility - Delinquent	25,000	-	0%
Tax	\$ 21,014,000	\$ 18,923,639	90%
Fish Export Tax	433,000	586,125	135%
General Import Tax	5,311,000	4,972,477	94%
Road Use Tax
Salary & Wages Tax	5,307,000	5,152,018	97%
Business Gross Revenue	6,749,000	5,614,512	83%
Hotel Occupancy Tax	1,163,000	991,463	85%
Vessel Cabin Occupancy	-	54,660	0%
Traveler's Head Tax	1,578,000	1,226,935	78%
Foreign Water Vessel Tax	...	16,060	0%
Tax Penalties & Interest	50,000	49,703	99%
Delinquent Tax	400,000	251,086	63%
All Other Tax	23,000	8,600	37%
Licenses & Fees	\$ 1,895,000	\$ 1,779,400	94%
Business Licenses & Fees	170,000	152,413	90%
Fishing Right Licenses	125,000	136,737	109%
Foreign Labor Permits & Fees	1,014,000	621,322	61%
FIB Perm & Employee fees	-	227,105	0%
Corporate Filing Fees	31,000	43,385	140%
Port Use Fees	86,000	154,000	179%
Airport uses fees	-	795	0%
Earth Moving Fees & Fines	-	15,840	0%
Other Licenses & Permits	469,000	427,803	91%
Postal Revenues	\$ 494,000	\$ 916,114	185%
Postal Sales & Fees	244,000	241,148	99%
Philatelic Sales	250,000	250,000	100%
Services & Other	-	424,966	0%
Court Fines & Fees	\$ 132,000	\$ 201,662	153%
Services	\$ 621,000	\$ 1,331,137	214%
MMDC Sales & Fees	13,000	-	0%
Property Rental & Sales	23,000	2,573	11%
Property Sales	-	60,871	0%
Government Services	-	20,705	0%
Refunds and Reimbursements	400,000	209,010	52%
Other Interest	113,000	71,184	63%
Indirect Cost Recoveries	-	122,060	0%
Claim Settlement	-	243,296	0%
Investment Income	-	453,481	0%
All Other Revenues	72,000	147,957	205%
Restricted Funds	\$ 2,116,000	\$ 2,377,041	112%
Hospital Trust Fund	900,000	964,954	107%
KB O&M Trust Fund	216,000	386,123	179%
Airport Trust Fund	1,000,000	1,025,964	103%
Compact Funds	\$ 13,681,000	\$ 13,570,500	99%
Section 211(a) Current Ops	7,000,000	7,000,000	100%
Section 211 [©] Communications	150,000	150,000	100%
Section 211(d) Mar / Health / School	631,000	631,000	100%
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%
Section 215 Inflation Adjustment to 211 (a)	3,900,000	3,789,500	97%

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; 1999 Audit Financial Report, Republic of Palau

Table 7.4a Type of Revenue by Appropriated Revenues, Collections & Percentages: FY 2000

Description	Actual		Percentage of Actual Collections
	Revenues	Collections as of	
Total Revenues (Trust Fund & Compact)	\$ 44,315,000	\$ 42,636,693	96%
Unrestricted Funds (Local Revenues)	\$ 27,084,000	\$ 27,138,943	100%
Utilities	\$ 702,000	\$ 632,684	90%
Water Utility - Current	702,000	606,583	86%
Water Utility - Government	-	21,046	
Water Other Revenues	-	5,055	
Tax	\$ 23,040,000	\$ 22,879,187	99%
Fish Export Tax	507,000	672,853	133%
General Import Tax	6,025,000	7,276,819	121%
Road Use Tax	457,000	366,375	80%
Salary & Wages Tax	6,156,000	5,479,881	89%
Business Gross Revenue	6,772,000	6,184,370	91%
Hotel Occupancy Tax	1,225,000	1,081,473	88%
Vessel Cabin Occupancy	-	68,655	
Traveler's Head Tax	1,375,000	1,136,665	83%
Foreign Water Vessel Tax	-	27,939	
Tax Penalties & Interest	-	58,931	
Delinquent Tax	500,000	523,093	105%
All Other Tax	23,000	2,133	9%
Licenses & Fees	\$ 1,827,000	\$ 2,047,378	112%
Business Licenses & Fees	155,000	167,102	108%
Fishing Right Licenses	125,000	72,810	58%
Foreign Labor Permits & Fees	874,000	849,065	97%
FIB Perm & Employee fees	-	432,760	
Corporate Filing Fees	-	31,273	
Port Use Fees	160,000	164,950	103%
Airport uses fees	-	-	
Earth Moving Fees & Fines	-	16,080	
Other Licenses & Permits	513,000	313,338	61%
Postal Revenues	\$ 534,000	\$ 344,630	65%
Postal Sales & Fees	284,000	268,225	94%
Philatelic Sales	250,000	76,405	31%
Postal Service & Other	-	-	
Court Fines & Fees	\$ 175,000	\$ 234,283	134%
Services	\$ 806,000	\$ 1,000,781	124%
MMDC Sales & Fees	-	14,864	
Property Rental & Sales	-	1,522	
Property Sales	-	42,700	
Government Services	-	16,084	
Refunds and Reimbursements	314,000	138,592	44%
Other Interest	105,000	212,480	202%
Indirect Cost Recoveries	-	159,718	
Claim Settlement	-	14,278	
Other Services	-	-	
Serve Mart Revenue	-	121,865	
All Other Revenues	387,000	278,678	72%
Restricted Funds	\$ 2,339,000	\$ 1,855,750	79%
Hospital Trust Fund	1,250,000	926,010	74%
KB O&M Trust Fund and Other	-	4,600	0%
Airport Trust Fund	1,089,000	925,140	85%
Compact Funds	\$ 14,892,000	\$ 13,642,000	92%
Section 211(a) Current Ops	7,000,000	7,000,000	100%
Section 215 Inflation Adjustment to 211 (a)	3,850,000	3,780,000	98%
Section 211(b) Energy Fund	1,179,000	-	0%
Section 211© Communications and Section 215	232,000	231,000	100%
Section 211(d) Mar / Health / School	631,000	631,000	100%
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%

Source: DILOG 134-P Financial Report, Bureau of National Treasury, Ministry of Finance, Republic of Palau

Note: Revised based on FY 2000 Audit Financial Report

Table 7.4b Type of Revenue by Appropriated Revenues, Collections & Percentages: FY 2001

Description	Revenues Appropriated	Actual Collections as of 09/30/01	Percentage of Actual Collections
Total Revenues (Trust Fund & Compact)	\$ 46,757,000	\$ 44,083,057	94%
Unrestricted Funds (Local Revenues)	\$ 30,787,000	\$ 28,411,444	92%
Utilities	\$ 673,000	\$ 674,828	100%
Water Utility - Current	673,000	641,413	95%
Govt. Water Utility	-	27,997	-
Water Other Revenues	-	5,418	-
Tax	\$ 26,353,000	\$ 24,089,507	
Fish Export Tax	707,000	526,441	74%
General Import Tax	8,735,000	6,759,857	77%
Road Use Tax	366,000	479,620	131%
Salary & Wages Tax	6,315,000	5,931,890	94%
Business Gross Revenue	7,145,000	6,857,891	96%
Hotel Occupancy Tax	1,242,000	1,089,507	88%
Vessel Cabin Occupancy	-	69,951	-
Traveler's Head Tax	1,228,000	1,117,077	91%
Foreign Water Vessel Tax	-	13,296	-
Tax Penalties & Interest	-	57,754	-
Delinquent Tax	585,000	1,123,206	192%
All Other Tax	30,000	63,017	210%
Licenses & Fees	\$ 2,151,000	\$ 1,888,842	88%
Business Licenses & Fees	184,000	179,118	97%
Fishing Right Licenses	76,000	109,558	144%
FIB Perm & Employee Fees	-	410,778	-
Foreign Labor Permits & Fees	1,346,000	828,913	62%
Corporate Filing Fees	-	23,758	-
Port Use Fees	176,000	86,900	49%
Airport uses fees	-	-	-
Earth Moving Fees & Fines	-	8,340	-
Other Licenses & Permits	369,000	241,477	65%
Postal Revenues	\$ 539,000	\$ 447,179	83%
Postal Sales & Fees	289,000	273,584	95%
Philatelic Sales	250,000	173,595	69%
Services & Other	-	-	-
Court Fines & Fees	\$ 256,000	\$ 273,362	107%
Services	\$ 815,000	\$ 1,037,726	127%
MMDC Sales & Fees	-	20,959	-
Property Rental & Sales	-	3,490	-
Property Sales	-	21,379	-
Government Services	-	7,456	-
Refunds and Reimbursements	89,000	37,438	42%
Other Interest	372,000	740,571	199%
Indirect Cost Recoveries	-	191,480	-
Claim Settlement	-	-	-
All Other Revenues	354,000	14,953	4%
Restricted Funds	\$ 2,185,000	\$ 1,886,613	86%
Hospital Trust Fund	1,035,000	1,111,362	107%
KB O&M Trust Fund	-	-	-
Airport Trust Fund	1,150,000	775,251	67%
Educational TextBook Sale	-	3,120	-
Compact Funds	\$ 13,785,000	\$ 13,785,000	100%
Section 211(a) Current Ops	7,000,000	7,000,000	100%
Section 215 Inflation Adjustment to 211 (a)	3,920,000	3,920,000	100%
Section 211 [®] Communications and Section 215	234,000	234,000	100%
Section 211(d) Mar / Health / School	631,000	631,000	100%
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; FY 2001 Audit Draft Financial Report, Republic of Palau

Table 7.4c Type of Revenue by Appropriated Revenues, Collections & Percentages: FY 2002

Description	Revenues Appropriated	Actual Collections as of 09/30/02	Percentage of Actual Collections
Total Revenues (Trust Fund & Compact)	\$ 46,850,044	\$ 42,926,471	92%
Unrestricted Funds (Local Revenues)	\$ 32,922,044	\$ 26,798,005	81%
Utilities	\$ 755,000	\$ 635,335	84%
Water Utility - Current	755,000	620,823	82%
Govt. Water Utility	-	6,327	0%
Water Other Revenues	-	8,185	0%
Tax	\$ 26,815,000	\$ 22,068,500	82%
Fish Export Tax	741,000	413,274	56%
General Import Tax	7,588,000	5,454,550	72%
Road Use Tax	491,000	471,704	96%
Salary & Wages Tax	6,827,000	5,871,388	86%
Business Gross Revenue	7,785,000	7,451,116	96%
Hotel Occupancy Tax	1,385,000	935,967	68%
Vessel Cabin Occupancy	-	54,761	0%
Traveler's Head Tax	1,368,000	1,155,784	84%
Foreign Water Vessel Tax	-	9,640	0%
Tax Penalties & Interest	-	48,161	0%
Delinquent Tax	585,000	200,755	34%
All Other Tax	45,000	1,400	3%
Licenses & Fees	\$ 3,063,000	\$ 2,153,270	70%
Business Licenses & Fees	198,000	166,229	84%
Fishing Right Licenses	134,000	83,118	62%
FIB Perm & Employee Fees	-	413,829	0%
Foreign Labor Permits & Fees	1,544,000	1,081,526	70%
Corporate Filing Fees	-	32,012	0%
Port Use Fees	800,000	84,855	11%
Airport uses fees	-	(9)	0%
Earth Moving Fees & Fines	-	12,495	0%
Other Licenses & Permits	387,000	279,215	72%
Postal Revenues	\$ 565,000	\$ 398,384	71%
Postal Sales & Fees	315,000	302,214	96%
Philatelic Sales	250,000	96,170	38%
Services & Other	-	-	0%
Court Fines & Fees	\$ 279,000	\$ 994,406	356%
Services	\$ 1,445,044	\$ 548,110	38%
MMDC Sales & Fees	-	21,684	0%
Property Rental	-	12,854	0%
Property Sales	-	25,276	0%
Government Services	-	16,768	0%
Refunds and Reimbursements	180,000	141,633	79%
Other Interest	879,000	142,586	16%
Indirect Cost Recoveries	-	125,156	0%
Claim Settlement	-	-	0%
All Other Revenues	386,044	62,153	16%
Restricted Funds	\$ -	\$ 2,200,466	0%
Hospital Trust Fund	-	1,194,094	0%
KB O&M Trust Fund	-	-	0%
Airport Trust Fund	-	1,002,172	0%
Educational TextBook Sale	-	4,200	0%
Compact Funds	\$ 13,928,000	\$ 13,928,000	100%
Section 211(a) Current Ops	7,000,000	7,000,000	100%
Section 215 Inflation Adjustment to 211 (a)	4,060,000	4,060,000	100%
Section 211© Communications and Section 215	237,000	237,000	100%
Section 211(d) Mar / Health / School	631,000	631,000	100%
Section 221 (b) Special Block Grants	2,000,000	2,000,000	100%

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; FY 2002 Audit Draft Financial Report, Republic of Palau

Table 7.4d Type of Revenue by Appropriated Revenues, Collections & Percentages: FY 2003

Description	Revenues Appropriated	Actual Collections as of 09/30/03	Percentage of Actual Collections
Total Revenues (Trust Fund & Compact)	\$ 12,991,000	\$ 44,043,375	0%
Unrestricted Funds (Local Revenues)	\$ -	\$ 28,723,871	0%
Utilities	\$ -	\$ 654,312	0%
Water Utility - Current	-	619,918	0%
Govt. Water Utility	-	23,635	0%
Water Other Revenues	-	10,759	0%
Tax	\$ -	\$ 22,548,237	0%
Fish Export Tax	-	471,913	0%
General Import Tax	-	5,495,557	0%
Road Use Tax	-	455,422	0%
Salary & Wages Tax	-	6,325,418	0%
Business Gross Revenue	-	7,120,475	0%
Hotel Occupancy Tax	-	1,025,910	0%
Vessel Cabin Occupancy	-	36,187	0%
Traveler's Head Tax	-	1,257,121	0%
Foreign Water Vessel Tax	-	13,667	0%
Tax Penalties & Interest	-	56,093	0%
Delinquent Tax	-	289,974	0%
All Other Tax	-	500	0%
Licenses & Fees	\$ -	\$ 4,033,173	0%
Business Licenses & Fees	-	157,409	0%
Fishing Right Licenses	-	101,158	0%
FIB Perm & Employee Fees	-	167,574	0%
Foreign Labor Permits & Fees	-	1,296,859	0%
Corporate Filing Fees	-	31,664	0%
Port Use Fees	-	1,299,541	0%
Airport uses fees	-	673,961	0%
Earth Moving Fees & Fines	-	7,005	0%
Other Licenses & Permits	-	298,002	0%
Postal Revenues	\$ -	\$ 411,318	0%
Postal Sales & Fees	-	320,610	0%
Philatelic Sales	-	90,708	0%
Services & Other	-	-	0%
Court Fines & Fees	\$ -	\$ 318,421	0%
Services	\$ -	\$ 758,410	0%
MMDC Sales & Fees	-	15,852	0%
Property Rental	-	218,763	0%
Property Sales	-	16,274	0%
Government Services	-	4,762	0%
Refunds and Reimbursements	-	-	0%
Other Interest	-	225,308	0%
Indirect Cost Recoveries	-	65,787	0%
Claim Settlement	-	-	0%
All Other Revenues	-	211,664	0%
Restricted Funds	\$ 1,300,000	\$ 1,391,504	0%
Hospital Trust Fund	1,300,000	1,217,884	0%
KB O&M Trust Fund	-	-	0%
Airport Trust Fund	-	-	0%
Drug Fine Collection Fund	-	88,296	0%
Public and Law Access Unit Fund	-	13,785	0%
Scholarship Fund	-	55,750	0%
PEQPB Mitigation Trust Fund	-	14,500	0%
Educational TextBook Sale	-	1,289	0%
Compact Funds	\$ 11,691,000	\$ 13,928,000	0%
Section 211(a) Current Ops	7,000,000	7,000,000	0%
Section 215 Inflation Adjustment to 211 (a)	4,060,000	4,060,000	0%
Section 211® Communications and Section 215	-	237,000	0%
Section 211(d) Mar / Health / School	631,000	631,000	0%
Section 221 (b) Special Block Grants	-	2,000,000	0%

Sources: DILOG 134-P Financial Report, Bureau of National Treasury; **Unaudited**

Table 7.5 Compact of Free Association (COFA) Investment Income: FY 1999 to FY 2003

Type of COFA Fund	COFA Appropriate Funds				
	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
Total	\$ 9,917,403	\$ 10,306,655	\$ (8,756,680)	\$ (713,162)	\$ 1,140,627
Sec.211 A	119,099	104,804	266,603	58,545	42,847
Sec.211 B	1,755,952	1,136,014	(319,306)	136,431	154,951
Sec.211 C	26,248	8,251	8,465	4,632	554
Sec.211 D	33,473	5,757	7,643	1,936	1,536
Sec.211 E	(20,907)	40,703	69,961	35,473	16,000
Sec.213	1,761,859	2,815,045	(2,475,961)	(726,200)	523,512
Sec.212 B	6,227,658	6,185,160	(6,333,645)	(229,233)	395,697
Sec.221 B	14,021	10,921	19,559	5,254	5,528

Sources: COFA Trust Fund Board of Trustees Report and COFA Report, Bureau of National Treasury, Ministry of Finance, Republic of Palau

Table 7.6 Structure of Interest Rates of the National Development Bank of Palau, 1999-2003 (In Percent)

Particulars	May 1999	May 2000	May 2001	May 2002	May 2003
Lending rates					
Consumer loans	-	-	-	-	-
Commercial loans (one year)	-	10.00-12.00	10.00-12.00	10.00-12.00	10.00-12.00
Residential housing loans					
30-year, fixed (Maximum 20 year)	-	8.00-12.00	8.00-12.00	8.00-12.00	8.00-12.00
15-year, fixed	12.00	12.00	12.00	12.00	12.00
Government-directed Scheme 1/	-	8.00	8.00	8.00	8.00
Normal Loan Scheme	12.00	12.00	12.00	12.00	12.00

Source: Data provided by the National Development of Palau (NDBP)

1/ Under government-directed loan scheme, loan is provided to Palauans who have never owned a house.

Table 7.6a Structure of Interest Rates of Bank of Guam-Palau Branch: 1999-2003 (In Percent)

	May 1999	May 2000	May 2001	May 2002	May 2003
Deposit rates					
Checking account (with minimum balance) PCA	0.00-2.00	n/a	n/a	1.25	.25-.50
Savings account	2.25-3.00	2.50-3.00	3.00	1.50	.50-1.00
Time savings account					
30 days	2.25-3.00	4.07-4.38	2.50	0.88	0.88
One year	2.25-3.25	4.60-5.10	2.50	0.88	0.88
Certificates of deposit					
Six months	3.02-3.39	4.35-4.79	3.04	1.16	.56-.67
One year	3.28-3.60	4.60-5.10	3.07	1.21	.94-1.00
Two years	3.35-3.72	5.07-5.26	3.40	1.44	1.18-1.36
Three years	3.75-3.94	5.19-5.45	3.40	1.44	1.28-1.36
Lending rates					
Consumer loans	15.00-18.00	15.00-18.00	15.00	15.00	15.00
Commercial loans (one year)	9.75-12.50	9.75-12.50	11.75	7.50-13.50	7.50-13.84
Residential housing loans					
30-year, fixed	n/a	n/a	n/a	n/a	n/a
15-year, fixed	n/a	n/a	n/a	n/a	n/a

Source: Data provided by the Bank of Guam, Palau Branch.

Table 7.6b Structure of Interest Rates of Bank Pacific, Ltd. (Guam Savings Bank): 1999-2003 (In Percent)

	May 1999	May 2000	May 2001	May 2002	May 2003
Deposit rates					
Checking account (with minimum balance)	2.00	2.00	2.00	1.25	0.25-0.75
Savings account	2.25	2.25	2.15	1.05	0.50
Time savings account					
30 days	2.70	3.05	2.60	1.55	0.50
One year	3.65	5.35	3.35	2.10	0.65
Certificates of deposit					
Six months	3.45	4.61	3.21	1.81	0.67
One year	3.65	5.35	3.35	2.10	0.70
Two years	n/a	n/a	n/a	n/a	n/a
Three years	n/a	n/a	n/a	n/a	n/a
Lending rates					
Consumer loans	11.00-15.25	9.90-17.25	11.00-17.25	9.90-12.75	11.00-12.75
Commercial loans (one year)	9.25-12.25	10.00-13.00	10.50-11.50	6.00-9.00	6.75
Residential housing loans					
30-year, fixed	9.00	9.00	7.63	n/a	5.38
15-year, fixed	8.00	8.00	7.13	n/a	4.63

Source: Data provided by Bank Pacific, Ltd. (Guam Savings Bank).

Table 7.6c Structure of Interest Rates of Bank of Hawaii-Palau Branch: 1999-2003 (In Percent)

	May 1999	May 2000	May 2001	May 2002	May 2003
Deposit rates					
Checking account (with minimum balance)	-	-	-	-	
Savings account	2.00	2.02	1.75-3.00	.25-2.05	.25-1.00
Time savings account					
30 days	2.30-2.45	2.32 - 2.47	1.40-2.27	1-1.51	0.30
One year	3.40-3.50	3.75 - 5.00	1.45-2.25	1.20-1.75	N/A
Certificates of deposit					
Six months	3.10-3.20	3.65 - 4.10	1.45-2.26	1.00-1.51	0.45
One year	3.40-3.50	3.75 - 5.00	1.45-2.25	1.20-1.75	0.50
Two years	3.70-3.80	3.95 - 5.25	2.00-2.50	1.90-2.60	1.30
Three years	3.85-3.95	4.00 - 5.75	2.50-3.00	3.00-3.25	2.00
Five years	-	-	-	-	3.00
Lending rates					
Consumer loans	15.00	15.00	15.00	10.00-15.00	10.00-15.00
Commercial loans (one year)	Prime + 4 %	Prime + 4%	P+1-4%	P+.75-4	P+.75-4
Residential housing loans					
30-year, fixed	-	-	-	-	
15-year, fixed	-	-	-	-	

Source: Data provided by the Bank of Hawaii

* Commercial loan rates follow WSJP Prime plus .75%-4%.

Table 7.6d Structure of Interest Rates of Pacific Savings Bank: 1999-2003 (In Percent)

	May 1999	May 2000	May 2001	May 2002	May 2003
Deposit rates					
Checking account (with minimum balance)	5.00	5.00	5.00	5.00	5.00
Savings account	4.75	4.75	4.75	4.75	4.75
Time savings account					
30 days	4.75	4.75	4.75	4.75	4.75
One year	6.00	6.00	6.00	6.00	6.00
Certificates of deposit					
Six months	5.00	5.00	5.00	5.00	5.00
One year	6.00	6.00	6.00	6.00	6.00
Two years	7.50	7.50	7.50	7.50	7.50
Three years	8.00	8.00	8.00	8.00	8.00
Lending rates					
Consumer loans	15.00-18.00	15.00-18.00	15.00-18.00	18.00	18.00
Commercial loans (one year)	-	-	-	-	-
Residential housing loans					
30-year, fixed	-	-	-	-	-
15-year, fixed	-	-	-	-	-

Source: Data provided by the Pacific Savings Bank.

* Commercial loan rates follow the highest New York Prime plus 4%.

Table 7.7 Bank Credit Allocation by the National Development Bank of Palau: 1990 -2003

	Agriculture	Fisheries	Tourism	Forestry	Small Business	Manufacturing	Commerce and Construction
1990	55,009	191,552	755,995	14,858	-	86,140	574,674
1991	65,905	253,118	917,419	11,565	-	150,837	882,035
1992	56,934	237,764	910,211	4,357	-	91,543	1,411,854
1993	23,377	270,936	867,315	181	-	1,763	1,640,543
1994	47,346	239,374	1,259,143	-	-	1,739	1,353,788
1995	54,586	201,608	1,257,773	-	-	-	1,789,561
1996	65,000	359,000	348,000	-	-	48,271	2,469,000
1997	45,000	164,000	265,000	-	-	-	1,685,000
1998	7,000	16,000	-	-	-	-	70,000
1999	-	-	-	-	-	-	-
2000	15,000	-	-	-	-	488,651	2,378,217
2001	15,000	16,882	-	-	-	1,134,984	1,881,138
2002	-	25,449	-	-	35,000	-	1,636,583
2003**	197,180	46,486	131,641	-	67,678	-	4,400,962

Source: Data provided by the Palau National Development Bank (PNDB).

Notes: (**) Unaudited figures

Chapter 8

National Accounts Balance of Payments and Consumer Price Index Statistics

Summary of National Account, Balance of Payment and Consumer Price Index

This chapter presents data on National Accounts, Balance of Payments and Consumer Price Index.

Nominal GDP. Palau's GDP for 2002 and 2003 was \$115.3 million but increased to \$116.8 million. Palau's overall output has grown by an average of 2 percent per year since 2000, in real terms (taking into account inflation). The low growth rates over the past few years reflect the adverse impact of various international events that affected tourism, which is our major industry. The largest sector of the economy is the public sector with an estimated 27 percent of contribution to the total economy. Public sector spending, both for operations and capital improvement projects, is credited for sustaining our economy through the economic slowdown and uncertainties over the last few years.

In 2002, GDP declined by 5 percent due to various external shocks that affected several sectors of the economy. The 9/11 incident, in 2001 and the subsequent War in Afghanistan significantly impacted Palau's tourism industry. However, these negative factors to Palau's economy was not absorbed until 2002.

In 2003, Palau's tourism industry was further damaged by the War in Iraq and the international SARS epidemic, which resulted in a travel restriction in May, 2003 stopping Taiwanese tourism for almost two months. To offset these impacts, Congress increased the SIN Tax by 200 percent; this action significantly boosted local tax revenues. A majority of the economic sectors registered a slight increase in growth for 2003. The major components of the economy, wholesale and retail trade and hotels and restaurants both registered a growth of 2 percent. Fishing and public administration registered no growth.

Barring any further regional or international shocks, Palau anticipates a conservative annual increase of GDP over the next 5 years of approximately 1.3 percent. The engine of this growth will be tourism, as invigorated by expanded airline capacity as well as the completion and initiation of numerous private sector tourism projects. In addition, public and private construction projects will stand beside tourism in expanding Palau's economic base. Multiple public sector projects over the past few years, the majority which have been funded by the Compact, have established a strong infrastructure base for this new investment growth in the Republic.

Table 8.1 Gross Domestic Product at Current Prices, 1997 to 2003

(\$ 000)

The GDP in 2003 was \$117 million, about \$1.5 million more than in 2002. About 27 percent of the GDP involved public administration, followed by 20 percent for trade, and 10 percent for hotels and restaurants.

Particulars	Nominal Gross Domestic Product						
	1997	1998	1999	2000 1/	2001 1/	2002 1/	2003 2/
Agriculture	1,312	1,398	1,358	1,372	1,399	1,385	1,399
Fisheries	2,057	2,038	3,148	3,274	3,372	3,271	3,271
Mining & Quarrying	138	176	218	229	240	233	236
Manufacturing	1,403	1,702	1,609	1,690	1,774	1,650	1,666
Electricity, Gas and Water	-388	2,360	3,393	3,563	3,741	3,591	3,663
Construction	8,834	10,389	8,249	8,661	9,181	8,722	8,896
Trade	23,913	24,837	23,165	23,860	24,337	22,390	22,838
Hotels and Restaurants	13,986	12,370	11,938	12,057	12,419	11,301	11,527
Transport and Communication	8,734	9,191	9,846	10,338	10,855	10,095	10,297
Finance and Insurance	6,573	5,706	4,297	4,511	4,647	4,368	4,412
Real Estate and Business Services	6,298	6,555	4,611	4,842	5,036	4,683	4,777
Public Administration	29,401	28,462	29,374	30,255	30,860	31,478	31,478
Other Services	9,211	9,907	9,691	9,982	10,381	9,550	9,741
Subtotal	111,471	115,091	110,897	114,634	118,242	112,717	114,201
Less: imputed bank service charge	2,101	2,640	2,384	1,250	1,250	1,250	1,250
Plus: import duties	3,842	4,869	4,972	3,842	3,842	3,842	3,842
Gross Domestic Product	113,212	117,320	113,485	117,226	120,834	115,309	116,793
GDP growth rate	4.6%	3.6%	-3.3%	3.3%	3.1%	-4.6%	1.3%
Population (mid-year) 3/	18,061	18,494	18,882	19,129	19,626	19,976	20,304
GDP per capita (\$)	6,268	6,344	6,010	6,128	6,157	5,772	5,752
	Percentage						
Agriculture	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Fisheries	1.8	1.7	2.8	2.8	2.8	2.8	2.8
Mining & Quarrying	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Manufacturing	1.2	1.5	1.4	1.4	1.5	1.4	1.4
Electricity, Gas and Water	-0.3	2.0	3.0	3.0	3.1	3.1	3.1
Construction	7.8	8.9	7.3	7.4	7.6	7.6	7.6
Trade	21.1	21.2	20.4	20.4	20.1	19.4	19.6
Hotels and Restaurants	12.4	10.5	10.5	10.3	10.3	9.8	9.9
Transport and Communication	7.7	7.8	8.7	8.8	9.0	8.8	8.8
Finance and Insurance	5.8	4.9	3.8	3.8	3.8	3.8	3.8
Real Estate and Business Services	5.6	5.6	4.1	4.1	4.2	4.1	4.1
Public Administration	26.0	24.3	25.9	25.8	25.5	27.3	27.0
Other Services	8.1	8.4	8.5	8.5	8.6	8.3	8.3
Subtotal	98.5	98.1	97.7	97.8	97.9	97.8	97.8
Less: imputed bank service charge	-1.9	-2.2	-2.1	-1.1	-1.0	-1.1	-1.1
Plus: import duties	3.4	4.2	4.4	3.3	3.2	3.3	3.3
Gross Domestic Product	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Sources: UNDP-Public Sector Development (PSD) Project Office, Ministry of Finance, and IMF staff

* Data by sector for 1997 to 2002 have been estimated by the Statistics Specialist, UNDP/PSD Project Office

1/ Provisional

2/ Forecast

3/ Population for 2000 is actual; 2001, 2002 and 2003 are projections.

Table 8.1a Real Gross Domestic Product, July 2000 to December 2003

Particulars	2000	2001	2002	2003
Nominal GDP (\$ 000) (1)	117,226	120,835	115,309	116,793
Nominal GDP growth rate (%)	3.3	3.1	-4.6	1.3
GDP deflator (CPI) (2)	100.5	99.8	99.9	101.3
Real GDP (\$ 000) (3)	116,643	121,077	115,424	115,294
Real GDP growth rate (%) (4)	-	3.8	-4.7	-0.1
Population (5)	19,129	19,626	19,976	20,304
Real GDP per capita (\$)	6,098	6,169	5,778	5,678

The nominal growth rate between 2002 and 2003 was 1.3 percent, compared to a decrease in the preceding year. However, real GDP and per capita GDP continued to decline. Real Per capita GDP decreased from \$6,200 in 2001 to \$5,800 in 2002, and \$5,700 in 2003.

Source: Office of Planning and Statistics (OPS), Ministry of Finance

* Real GDP and growth rate for 2001 were computed by the Economist, UNDP/Public Sector Development Project Office.

Notes: (1) Provisional data for 2000, 2001 and 2002; forecast for 2003.

(2) GDP deflator is the annual average CPI.

(3) Real GDP has been computed by deflating the Nominal GDP with the CPI.

(4) Real GDP increase in 2000 over 1999 could not be computed as CPI was established in June 2000.

(5) Population for 2000 is actual; 2001, 2002 and 2003 are projections.

Table 8.2 Republic of Palau: Balance of Payments, 1997/98-2002/03 (in thousands of U.S dollars)

	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03
Trade balance	(52,128)	(76,556)	(115,619)	(77,093)	(76,369)	(80,042)
Exports, f.o.b.	11,094	7,296	11,508	18,672	20,343	8,202
Imports, f.o.b. 1/	(63,222)	(83,852)	(127,127)	(95,765)	(96,712)	(88,244)
Services account	40,292	43,828	38,507	46,951	35,225	49,226
Receipts	58,003	54,144	53,240	58,531	47,352	57,943
Travel 2/	58,003	54,144	53,240	58,531	47,352	57,943
Payments	(9,809)	(10,316)	(14,733)	(11,580)	(12,127)	(8,717)
Freight and insurance 3/	(7,903)	(8,385)	(12,713)	(9,646)	(9,827)	(6,602)
Travel	(1,906)	(1,931)	(2,020)	(1,934)	(2,300)	(2,115)
Income (net)	4,607	4,811	5,455	7,447	6,869	5,866
Investment income	3,527	3,720	4,149	5,225	4,854	3,911
Pension Fund Investment Income	456	455	554	605	595	566
Social Security Investment Income	624	636	752	917	712	685
Income payment				700	708	704
Current transfers	21,306	14,288	23,927	21,408	23,411	30,895
Private	(6,062)	(5,680)	3,273	(1,420)	298	5,734
Inflows	1,129	1,500	11,135	5,686	7,168	(7,076)
Outflows	(7,190)	(7,180)	(7,862)	(7,106)	(6,870)	(7,076)
Official	27,368	19,968	20,654	22,828	23,113	25,161
Fishing rights/	800	912	486	733	678	753
Business licenses and fees 7/	924	1,003	1,447	1,327	1,581	2,256
Grants	26,435	18,624	19,298	21,069	21,359	22,690
Other 4/	(791)	(571)	(577)	(301)	(505)	(538)
Current account	14,077	(13,629)	(47,730)	(1,287)	(10,864)	5,945
(includes official grants)						
Current account	(11,284)	(32,253)	(67,028)	(22,356)	(32,223)	(16,745)
(excludes official grants)						
Capital and financial account	(54)	(698)	31,330	1,679	2,427	14,217
Capital grants 5/	3,546	3,369	12,764	1,679	2,427	13,646
New Borrowing 6/			20,000			-
Loan repayments 7/	(3,600)	(4,067)	(1,434)	-		571
Errors and omissions	(13,003)	(489)	27,077	(34,407)	(21,518)	(17,507)
Overall balance 8/	1,020	(14,816)	10,677	(34,015)	(29,955)	2,655
Memorandum items:						
Imports/GDP (in percent)	(54)	(73)	(108)	(79)	(84)	(76)
Trade account/GDP (in percent)	(45)	(67)	(99)	(64)	(66)	(69)
Current account/GDP (in percent)						
Including official grants	12	-12	-41	-1	-9	5
Excluding official grants	(10)	(28)	(57)	(19)	(28)	(14)
GDP (fiscal year)	116,293	114,444	117,226	120,834	115,309	116,792

Source: Data provided by the Ministry of Finance and Palau Visitors Authority;
and staff & Ministry of Finance estimates

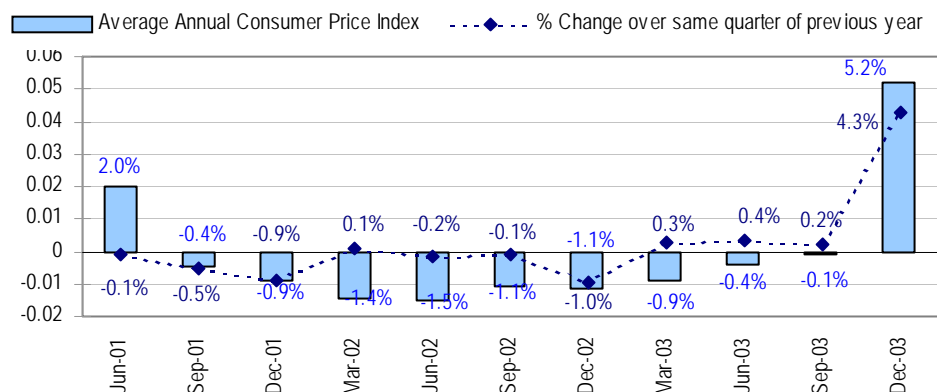
Table 8.3 Consumer Price Index Major Groups

Period	All groups	Food & beverages	Alcohol, tobacco & betel nut	Clothing & footwear	Housing	H'hold operations	Transportn	Health, personal care, education & services	Leisure & entertainment
Year (annual average)	Base: June 2000 = 100								
2000	101.12	101.5	99.0	100.8	101.0	101.5	100.6	101.9	101.8
2001	101.52	102.2	98.5	102.5	105.5	99.5	101.5	103.3	102.3
2002	100.22	100.8	95.3	97.8	100.4	99.6	100.7	105.0	102.8
2003	101.16	101.6	97.8	94.4	97.1	101.5	101.9	109.1	102.9
Quarter 2000									
Jun-00	100.00	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sep-00	101.89	103.3	98.7	101.5	100.7	102.0	100.3	102.8	102.7
Dec-00	101.47	101.1	98.5	100.8	102.2	102.6	101.4	103.0	102.6
2001									
Mar-01	102.09	102.9	96.8	102.6	106.4	100.7	102.0	103.1	103.8
Jun-01	101.99	102.9	99.1	102.4	106.8	100.1	101.4	102.7	102.1
Sep-01	101.44	101.4	100.1	102.7	106.1	99.8	101.2	104.0	101.6
Dec-01	100.56	101.5	98.0	102.3	102.6	97.5	101.5	103.5	101.7
2002									
Mar-02	100.64	102.5	97.1	102.2	103.2	97.1	100.6	103.2	101.4
Jun-02	100.46	102.0	97.2	98.3	103.2	96.9	101.1	104.2	102.4
Sep-02	100.38	100.0	96.1	96.6	97.4	102.2	100.6	106.2	104.0
Dec-02	99.42	98.9	90.6	94.3	97.8	102.0	100.4	106.3	103.4
2003									
Mar-03	99.72	98.8	88.9	93.2	97.0	103.5	102.1	106.5	103.1
Jun-03	100.07	101.2	87.7	94.2	96.7	101.3	101.9	108.3	102.6
Sep-03	100.28	101.0	89.9	95.3	97.6	101.0	101.4	111.3	102.2
Dec-03	104.58	105.2	124.7	94.9	97.1	100.4	102.3	110.5	103.7

Source: Office of Planning & Statistics

The CPI was re-based in June, 2000. By mid-year 2003, all groups only increased by one percent during the three-year period. Some major groups showed decreases during the period: alcohol, tobacco, and betel nut; clothing and footwear; and housing. Others showed moderate increases: food and beverages; household operations; transportation; and, leisure and entertainment. Only health, personal care, and education services showed a large increase of about 9 percent.

Figure 8.3 Movement of Consumer Price Index



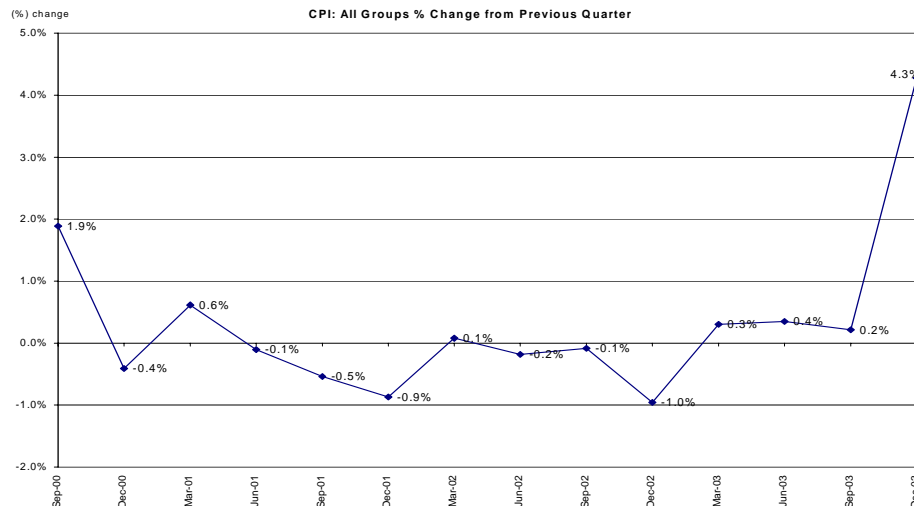
Palau has shown little inflation over the 3 year period since the re-basing, and in some major groups, deflation occurred.

Table 8.3a Consumer Price Index Major Group- Percent Change

Period	All groups	Food & beverages	Alcohol, tobacco & betel nut	Clothing & footwear	Housing	H'hold operations	Transportn	Health, personal care, education & services	Leisure & entertain.
Quarter									
Percentage change over previous quarter									
2000									
Sep-00	1.9%	3.3%	-1.3%	1.5%	0.7%	2.0%	0.3%	2.8%	2.7%
Dec-00	-0.4%	-2.1%	-0.2%	-0.7%	1.4%	0.6%	1.2%	0.2%	-0.1%
2001									
Mar-01	0.6%	1.8%	-1.7%	1.8%	4.1%	-1.8%	0.6%	0.0%	1.2%
Jun-01	-0.1%	0.0%	2.3%	-0.2%	0.3%	-0.6%	-0.7%	-0.4%	-1.6%
Sep-01	-0.5%	-1.4%	1.0%	0.3%	-0.6%	-0.3%	-0.2%	1.3%	-0.5%
Dec-01	-0.9%	0.1%	-2.1%	-0.4%	-3.3%	-2.3%	0.3%	-0.5%	0.0%
2002									
Mar-02	0.1%	1.0%	-0.9%	-0.1%	0.6%	-0.4%	-0.8%	-0.3%	-0.3%
Jun-02	-0.2%	-0.5%	0.2%	-3.8%	0.0%	-0.2%	0.4%	1.0%	1.0%
Sep-02	-0.1%	-2.0%	-1.1%	-1.8%	-5.6%	5.4%	-0.4%	1.9%	1.6%
Dec-02	-1.0%	-1.1%	-5.7%	-2.4%	0.4%	-0.2%	-0.2%	0.1%	-0.6%
2003									
Mar-03	0.3%	0.6%	4.0%	1.3%	-1.3%	1.6%	1.9%	0.1%	0.3%
Jun-03	0.4%	2.6%	0.5%	2.3%	0.6%	-3.5%	-1.8%	1.4%	-0.1%
Sep-03	0.2%	-2.5%	3.9%	0.0%	1.3%	1.9%	-0.3%	1.1%	0.1%
Dec-03	4.3%	4.3%	35.3%	-1.5%	-1.5%	-0.3%	1.4%	-3.4%	1.9%
Percentage change over same period of previous year									
2001									
Jun-01	2.0%	2.9%	-0.9%	2.4%	6.8%	0.1%	1.4%	2.7%	2.1%
Sep-01	-0.4%	-1.8%	1.4%	1.1%	5.3%	-2.1%	0.9%	1.2%	-1.1%
Dec-01	-0.9%	0.4%	-0.5%	1.5%	0.4%	-4.9%	0.1%	0.5%	-0.9%
2002									
Mar-02	-1.4%	-0.4%	0.3%	-0.4%	-3.0%	-3.6%	-1.4%	0.1%	-2.4%
Jun-02	-1.5%	-0.9%	-1.9%	-4.0%	-3.4%	-3.2%	-0.3%	1.5%	0.3%
Sep-02	-1.1%	-1.5%	-3.9%	-5.9%	-8.2%	2.4%	-0.6%	2.0%	2.3%
Dec-02	-1.1%	-2.6%	-7.5%	-7.8%	-4.6%	4.6%	-1.1%	2.6%	1.7%
2003									
Mar-03	-0.9%	-3.6%	-8.4%	-8.8%	-6.0%	6.5%	1.4%	3.2%	1.7%
Jun-03	-0.4%	-0.8%	-9.8%	-4.2%	-6.3%	4.4%	0.8%	3.9%	0.2%
Sep-03	-0.1%	1.0%	-6.5%	-1.4%	0.2%	-1.2%	0.8%	4.9%	-1.8%
Dec-03	5.2%	6.4%	37.5%	0.6%	-0.7%	-1.6%	1.9%	4.0%	0.3%

Source: Office of Planning & Statistics

Figure 8.4 All groups % Change from previous quarter



Chapter 9

Foreign Trade

Summary of Foreign Trade

This chapter presents data on imports and exports. Imports is the major element in the economy of Palau. Imports are valued at *free on board (f.o.b)*. Total imports in 2001 was \$95,744,049 and went up to \$96,773,220 in 2002, an increase of \$1,029,171. In 2002, total imports by commodity shows that *Other Transportable goods* constituted the highest share of 35 percent; *Metal Products, Machinery and Equipment* constitute 31 percent. Total imports by the national government shows it decreased by \$2.2 million since 2001 while state government imports increased by \$1.3 million. About 43 percent of the total imports were from USA and 40 percent were from Asia.

Fish and Garment are the two main exports in Palau. Migratory fish exports decreased from 2,030,697 Killograms in 2001 to 1,323,146 Killograms in 2002. Garment values went up from \$8.5 million in 2001 to \$33.6 million in 2002.

Table 9.1 Total Imports by Type of Commodity: 1999 to 2002

(US \$)

Total imports increased between 1999 and 2000 before decreasing by almost \$30 million in 2001, and remaining steady for 2002, at about \$97 million. The largest major category of imports was transportation goods (about \$34 million in 2002), followed by metal products, machinery, and equipment (about \$30 million), and food products (about \$28 million).

Type of Commodities	Imports, fob value			
	1999 *	2000	2001	2002
Total	\$ 104,074,660	\$ 123,712,059	\$ 95,744,049	\$ 96,773,220
Agriculture, forestry and fishery products	3,254,937	3,028,199	3,656,474	2,910,623
Agriculture, forestry and fishery products	3,254,937	3,028,199	3,656,474	2,910,623
Ores and minerals; electricity, gas and water	554,669	1,418,628	1,300,104	1,299,690
Plastering materials, ores, lime and cement	554,669	1,418,628	1,300,104	1,299,690
Food products, beverages and tobacco; textiles, apparel and leather products	25,257,209	30,345,906	26,886,630	27,926,333
Food products	12,108,941	12,506,127	13,106,114	12,311,006
Beverages	4,464,780	5,207,807	5,034,920	5,643,697
Tobacco products	2,152,237	2,567,418	2,130,749	1,434,205
Leather and hide products	182,873	149,583	131,164	128,810
Yarns, twine, cordage, rope, cotton, fibres and fabrics, silk and wool	2,904,269	5,625,959	3,436,264	4,795,665
Carpets and other textile floor coverings	61,233	73,178	45,078	541,206
Apparel	2,902,250	3,809,628	2,321,002	2,666,531
Footwear and headgear	480,626	406,206	681,339	405,213
Other transportable goods, except metal products, machinery and equipment	37,453,016	39,589,422	33,548,754	34,183,424
Mineral fuels, oils and products of	15,005,369	16,427,536	11,824,551	11,132,259
Pharmaceutical products	1,289,395	1,650,831	1,520,319	1,233,423
Fertilizers	42,403	167,904	88,362	68,841
Tanning or dyeing extracts, paints, varnishes and inks	1,515,607	845,068	649,460	992,204
Perfumery, cosmetics or toilet preparations	620,500	636,857	635,216	603,394
Soap and other cleaning agents	1,056,404	1,165,864	1,281,594	1,228,188
Explosives	167,334	110,836	94,570	207,612
Plastic articles	1,580,948	2,501,289	1,894,881	1,604,330
Wood and articles of wood	1,965,543	2,394,358	2,206,911	2,043,422
Paper and articles of paper	1,827,286	1,527,034	1,899,092	2,064,405
Printed material, publications etc.	1,040,495	1,158,673	598,976	498,198
Articles of stone, plaster and cement	585,806	276,361	295,374	529,556
Glass and ceramic	415,991	280,350	374,175	632,941
Furniture, fittings and bedding, prefabricated buildings	2,868,689	1,561,644	1,181,572	1,993,231
Toys, games and sports equipment	661,577	760,933	725,798	683,279
Other transportable goods, except metal products, machinery and equipment	6,809,669	8,123,885	8,277,905	8,668,141
Metal products, machinery and equipment	37,554,830	49,329,904	30,352,087	30,453,150
Photographic or cinematographic goods	131,626	112,193	1,271,041	1,223,759
Iron, steel, aluminium, copper and other metal articles	10,065,178	13,158,241	8,265,159	7,677,829
Tools and implements	1,024,248	638,466	914,786	804,914
Machinery and mechanical appliances	8,243,701	11,034,212	4,815,247	4,190,985
Electrical machinery	6,653,892	13,817,479	7,292,858	7,601,328
Vehicles	8,964,868	8,914,472	7,044,873	7,847,258
Ships, boats and floating structures	1,439,834	483,366	415,406	595,556
Optical, photographic, checking, medical instruments and apparatus, clocks, etc.	1,010,889	1,107,018	319,426	341,576
Arms and ammunition	20,593	64,458	13,291	169,945

Sources: Customs Division, and UNDP-Public Sector Development Project Office, Ministry of Finance

Note: (*) A new customs recording system began in April 1999 and so an estimate of the full year was made by rating up the nine months by a factor of 12/9. Data for prior years were compiled in different system and thus not comparable.

Table 9.2 Imports of National Government: 1999 to 2002 (US \$)

Government Ministries	Imports, f.o.b. value			
	1999 (9 months)	2000	2001	2002
Total	\$ 8,826,501	\$ 13,185,975	\$ 6,159,656	3,969,355
Ministry of Resources & Development	4,206,980	9,388,969	3,617,107	1,176,040
Ministry of Health	491,022	285,021	174,772	15,246
Ministry of Finance	3,468,687	3,288,008	1,645,746	1,313,955
Ministry of State	73,689	89,534	127,428	24,740
Others	586,123	134,443	594,603	972,942

Sources: Customs Division, and UNDP-Public Sector Development Project Office, Ministry of Finance

Table 9.3 Imports of State Governments: 1999 to 2002 (US \$)

State Governments	Imports, f.o.b. value			
	1999 (9 months)	2000	2001	2002
Total	\$ 228,591	\$ 850,213	\$ 254,101	1,669,534
Aimeliik State Government	-	25,000	-	25,000
Airai State Government	1,459	138,582	26,410	182,034
Hatohobei State Government	849	2,410	-	3,259
Kayangel State Government	295	-	-	295
Koror State Government	21,502	126,230	185,431	627,803
Ngaraard State Government	-	41,142	-	41,142
Ngarchelong State Government	103	-	-	371
Ngardmau State Government	1,358	-	-	1,358
Ngatpang State Government	-	52,756	42,250	101,464
Ngchesar State Government	202,555	137,860	10	349,542
Peleliu State Government	-	325,984	-	336,548
Sonsorol State Government	470	248	-	718

Sources: Customs Division, and UNDP-Public Sector Development Project Office, Ministry of Finance

Table 9.4 Imports of Republic of Palau: 1999 to 2002 (US \$)

Imports, fob	1999 *	2000	2001	2002
Imports, fob	104,074,660	123,712,059	95,744,049	96,773,220
Commercial	92,001,204	109,675,871	89,330,292	91,134,331
Ministries and State Govts.	12,073,456	14,036,188	6,413,757	5,638,889

Sources: Customs Division, and UNDP-Public Sector Development Project Office, Ministry of Finance

..... Data not available

Note: (*) Estimate for full 1999 year based on nine months data rated up by factor of 12/9.

National government imports have decreased from over \$13 million in 2000 to \$6 million in 2001 and \$4 million in 2002. The Ministry of Resources and Development had the largest percent of imports in each year, followed by the Ministry of Finance.

State government imports were smaller than National government imports, but, in 2002 were about half of the National imports. Koror State government had about \$600 thousand in 2002, followed by Ngchesar and Peleliu State governments at more than \$300 thousand each.

Commercial Imports fob for the Republic, at \$91 million in 2002, were about 94 percent of all imports. The Ministries and State governments made up the rest of the imports.

Table 9.5 Imports by Country of Origin: 1999 to 2002 (US \$)

Exporting Country	Imports (f.o.b.)			
	1999	2000	2001	2002
Total	77,837,578	123,712,059	95,744,049	96,773,220
Australia	1,093,951	1,738,504	1,378,597	1,616,630
New Zealand	48,953	144,910	127,404	147,275
Asia	35,110,608	53,938,016	36,894,759	38,288,411
China	891,881	886,683	2,658,888	1,031,654
Hong Kong	633,752	5,547,058	2,959,559	3,960,716
Japan	11,948,735	19,103,959	8,484,736	8,784,550
Korea	2,021,180	8,626,005	4,974,505	7,787,891
Philippines	2,296,860	3,371,136	2,883,302	3,373,899
Singapore	11,948,103	8,391,432	9,355,205	6,856,316
Taiwan	5,370,097	8,011,742	5,578,564	6,493,384
U.S.A.	28,689,678	40,714,613	41,842,860	41,630,797
Guam	8,380,796	17,237,935	11,771,313	11,358,490
Northern Mariana Islands	289,203	1,074,919	708,131	640,317
Other Countries	4,224,389	8,863,162	3,020,985	3,091,300

Sources: Customs Division, and UNDP-Public Sector Development Project Office, Ministry of Finance

.... Data not available

Notes: Data for 1999 were based on nine months period.

Table 9.6 Migratory Fish Exports by Month and Year: 1999 to 2002 (Kilograms)

Month	Migratory Fish Exports			
	1999	2000	2001	2002
Total	2,559,508	2,333,981	2,030,697	1,323,146
January	133,793	208,108	80,020	83,908
February	139,007	181,911	121,012	65,586
March	62,571	106,462	117,862	71,597
April	184,693	150,318	112,329	116,905
May	125,588	185,462	160,661	113,533
June	128,735	142,980	91,584	114,113
July	291,980	253,159	96,593	77,149
August	397,155	249,715	298,122	121,020
September	333,108	370,109	245,234	128,943
October	245,786	174,954	242,730	152,397
November	222,619	158,691	231,052	105,868
December	294,473	152,112	233,498	172,127

Sources: UNDP-Public Sector Development Project Office, Ministry of Finance

Notes: (1) Fish exports include tuna fish, and other migratory fish such as blue marlin, swordfish, billfish, and skipjack

(2) Fish exports by locally based foreign fishing companies in Palau.

Table 9.7 Exports of Garment by Years: 1999 to 2002

Years	Quantity	Value (\$US)
1999	2,917,178	1,052,313
2000	31,530	1,449,666
2001	578,121	8,534,481
2002	425,305	33,626,484

Source: Customs Division, Ministry of Finance, Republic of Palau

in 2002, the United States provided the largest amount of imports at \$42 million (43 percent of the total), followed by Guam (12 percent), Japan (9 percent), and Korea (also 9 percent).

Migratory fish exports have decreased each year since 1999, and amounted to only \$1.3 million in 2002, about half the total for 1999. Exports were generally higher in the second half of the year.

Chapter 10

Agriculture Statistics

Summary of Agriculture Statistics

This chapter presents agriculture statistics on sales of local produce in the markets, particularly fruits, vegetables and staple crops; sale of domestic eggs and meat; and commercial livestock statistics, which includes piggeries and poultry farms.

Agriculture

The 2001 data from the Palau Community College-Cooperative Research and Extension (CRE) program showed that the top three locally produced fruits were watermelon, banana and papaya. Chinese cabbage, cucumber and green onions contributed the highest shares of the local vegetables sold in the markets and cassava, taro(kukau) and giant taro(prak) had the highest percentage shares of the domestic staple crops.

Livestock

According to the Bureau of Agriculture, the number of chickens raised in 2003 was 15,000, an increase of 6,330 from the previous year. Also, the number of ducks raised went up from 870 in 2002 to 1,050 in 2003. A slight increase can also be found in pigs in the piggery farm section.

Table 10.1 Sale of Domestic Fruits in the Market: 1996/1997, 1998 and 2001

Product	1996-1997*		1998**		2001	
	Pounds	Value	Pounds	Value	Pounds	Value
Total	15,722	\$ 11,944	67,872	\$ 56,949	70,399	\$ 55,804
Avocado	362	231	338	291	695	556
Banana	2,737	1,971	16,972	10,858	17,292	12,124
Breadfruit	82	139	-	-	-	-
Citrus Kalamansi	-	-	201	302	4,188	5,235
Citrus Lemon	1,104	1,336	2,616	2,881	2,993	3,237
Citrus Orange	-	-	73	62	720	513
Mango	703	464	805	1,231	-	-
Papaya	1,186	783	13,072	11,750	13,095	9,878
Pineapple	1,642	1,199	955	848	2,022	1,617
Rambutan	425	480	1,291	1,450	64	48
Sour sap	-	-	126	81	5,166	4,059
Sweet Melon	1,197	1,005	325	302	787	810
Watermelon	6,285	4,336	31,099	26,894	23,377	17,727

Source: Cooperative Research & Extension, Palau Community College, Republic of Palau

Notes: (1) (*) 1996-1997 covers the period August 1996 to July 1997.

(2) (**) 1998 covers a 10-month period only beginning March until December.

Table 10.2 Sale of Local Vegetables in the Market: 2001

Product	2001	
	Pounds	Value
Total	286,059	\$ 281,550
Basil	166	208
Bean Sprouts	11,570	14,274
Beans	13,613	13,349
Bell Pepper	1,197	1,644
Bittermelon	4,259	3,693
Bitter Gourd	1,839	1,371
Cabbage, Head	182	240
Chinese Cabbage	96,847	103,492
Chilli Pepper	3,714	5,578
Corn	2,840	5,242
Cucumber	59,694	44,009
Eggplant	23,308	18,938
Ginger	15	23
Green Onion	7,759	23,043
Hot Pepper	975	972
Okra	7,025	6,418
Pumpkin	8,755	6,217
Radish	11,166	9,547
Spinach	412	388
Squash	10,012	7,225
Sw amp Cabbage	18,285	13,216
Sweetpotato Leaves	714	572
Taro Leaves	1,515	1,439
Tomato	196	453

Source: Cooperative Research and Extension (CRE), Palau

Community College, Republic of Palau

Notes: Calendar Year

Table 10.3 Sale of Domestic Staple Crops in the Market : 2001

Product	Quantity	Price	Value
	Pounds	per lb/ea.	US \$
Total	25,290	\$ -	\$ 26,906
Breadfruit	1,839	0.75	1,371
Cassava	13,888	1.09	15,150
Sweet Potato	2,476	0.79	1,966
Taro, Bisech	98	1.15	113
Taro, Kukau	8,828	1.10	9,678
Taro, Prak	3,735	0.89	3,331

Source: Cooperative Research and Extension (CRE), Palau Community College

Notes: (1) Calendar Year

Table 10.4 Sale of Domestic Eggs and Meat Products in the Market: 1999 to 2003

	Product	
	Eggs	Pork
1999		
Pounds	-	126,000
Dozens	239,440	-
Value	\$ 416,626	\$ 220,500
Price per lb/ea.	1.74	1.75
2000		
Pounds	-	50,975
Dozens	210,970	-
Value	\$ 369,198	\$ 94,304
Price per lb/ea.	1.75	1.85
2001		
Pounds	-	45,000
Dozens	385,000	-
Value	\$ 673,750	\$ 83,250
Price per lb/ea.	1.75	1.85
2002		
Pounds	-	48,300
Dozens	210,970	-
Value	\$ 369,198	\$ 89,355
Price per lb/ea.	1.75	1.85
2003		
Pounds	-	51,900
Dozens	365,000	-
Value	\$ 638,750	\$ 96,015
Price per lb/ea.	1.75	1.85

Source: Division of Agriculture, Ministry of Resources & Development, Republic of Palau

Notes: (1) Fiscal Year begins from October 1st to September 30th of the next year.

(2) Price per unit refers to the average selling price.

Figure 10.1 Sale of Domestic Eggs: 1999-2003

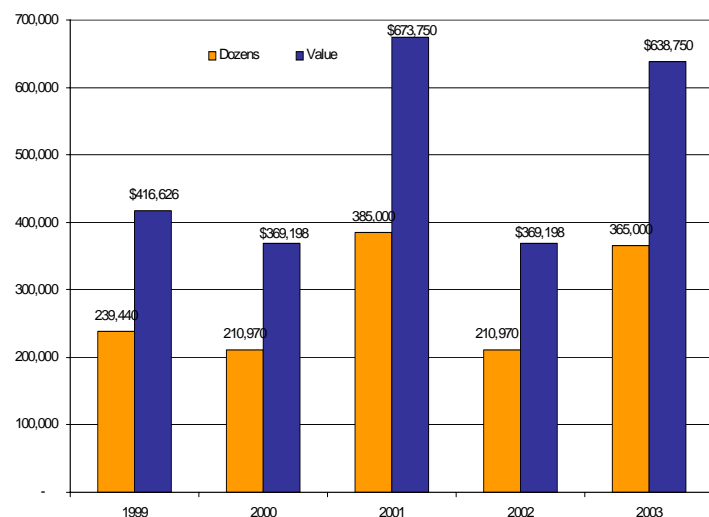


Table 10.5 Commercial Livestock Statistics (Poultry Farm) : FY 1999-2003

Commercial Poultry Farms	Total Poultry				
	1999	2000	2001	2002	2003
CHICKEN FARMS					
Total	11,400	11,421	15,853	8,670	15,000
Airai Poultry Farm	-	-	1,725	700	3,000
Palau Mission	9,400	9,067	10,475	6,200	9,000
Belechel's	1,500	1,831	2,888	1,200	1,500
Itaru Kishigawa	500	523	765	570	1,500
DUCK FARMS					
Total	600	814	662	870	1,050
Dr. Ueki	-	19	-	15	50
Johnny Reklai's	200	285	228	200	150
Itaru Kishigawa's	-	-	-	95	300
Ngchesar (Ephram Polycarp)	400	377	283	430	400
Yano's Farm	-	133	150	130	150

Source: Division of Agriculture, Ministry of Resources and Development, Republic of Palau

Note: Fiscal Year begins from October 1st to September 30th of the next year.

Table 10.6 Commercial Livestock Statistics (Piggery Farm): FY 1999 to 2003

Commercial Piggeries	1999	2000	2001	2002	2003
PIGGERY FARM					
Total	806	679	600	644	692
Abia Madlutk	-	-	-	16	6
Aiseng Meresbang	-	-	-	19	19
Baudista Rechelluul	-	12	13	16	16
Carp Island	-	14	54	30	82
Dr. Ueki	-	15	-	-	11
Ellen Tellei	-	-	4	10	10
Henry Arbedul	-	21	18	13	13
John Oiph	-	10	14	10	5
John Tarkong	-	38	83	59	15
Barret Ridep	-	33	17	26	59
Lazarus Kodep	-	-	11	10	25
Merol Ngimeriil	-	-	-	20	15
Mrs. Nakamura	-	20	10	21	11
Mrs. Rudimch	-	-	-	50	17
NJC Farm	-	-	48	12	25
Rengulbai Brikul	-	10	-	11	2
Eunice Akiwo	47	15	21	20	50
Frank Malsol's	74	33	30	21	11
Bendix Lucky's	203	113	99	90	84
Dr. Rubeang's	82	63	50	43	47
Evergreen Farm's	37	37	16	20	25
Wilson Takada	-	-	-	8	15
Kyoshi Rechucher's	76	91	52	62	30
Xavier Tengoll	-	-	-	13	25
Yano and Sons	43	37	26	20	41
Kenjiro Dengokl's	244	119	36	24	16
Bill Rechelluul	-	-	-	-	17

Source: Division of Agriculture, Ministry of Resources and Development, Republic of Palau

Note: Fiscal Year begins from October 1st to September 30th of the next year.

Chapter 11

Fisheries Statistics

Summary of Fisheries Statistics

This chapter presents fisheries statistics on the total catch of fish and other marine products categorized by species, by state and essential sea foods.

The total Catch of Fish and Other Marine Products by Species Category for 2003 shows that the annual catch in terms of weight increased from 461,687 pounds in 2002 to 468,189 pounds in 2003. Assorted reef fish contributed the largest share of 259,196 pounds followed by sturgeon and unicorn fish with 95,733 pounds.

The total catch of Fish and Other Marine Products for 2003 was 468,189 pounds. Koror State ranked the highest with a percentage share of 65 percent followed by Airai State with 10 percent.

Essential Seafoods in 2003 shows the total catch of reef fish, in terms of value, declined from \$567,183 in 2002 to \$550,061 in 2003.

Figure 11.1 Total Catch of Fish & Other Marine Products: 1999-2003

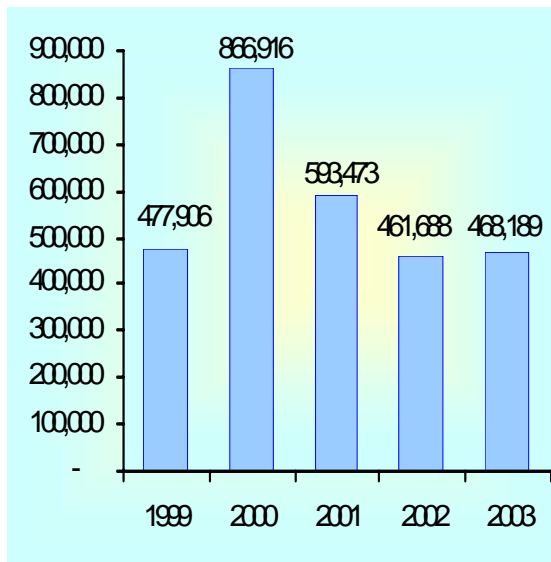


Table 11.1 Total Catch of Fish and Other Marine Products by Species Category: 1999 to 2003 (Pounds)

Fish & Seafood Categories	Year				
	1999	2000	2001	2002	2003
Total	477,906	866,916	593,473	461,687	468,189
Assorted Reef Fish	308,493	286,483	294,761	253,173	259,196
Billfish	39	-	437	797	-
Crabs	17,892	14,614	17,347	12,163	13,768
Dolphinfish	251	-	487	144	793
Emperors	17,591	9,204	20,586	7,339	7,346
Goatfish	1,150	1,456	2,086	945	496
Groupers	9,033	2,424	23,835	11,601	17,265
Jack, Scad & Trevally	7,782	9,440	6,548	2,552	1,725
Lobsters	1,063	1,438	1,923	2,333	2,014
Milkfish & Mullets	1,796	2,288	1,503	943	1,399
Mojarras	335	996	57	227	194
Parrot fish	27,861	12,098	57,516	26,061	20,537
Rabbit fish	17,571	10,433	25,613	11,839	9,681
Rudder fish	1,637	1,298	2,973	2,217	2,053
Snappers	12,881	5,464	7,069	9,684	4,314
Surgeon & Unicorn	29,699	23,428	101,613	81,035	95,733
Trochus Niloticus	-	464,077	-	-	-
Tuna & Mackerel	9,948	10,369	13,366	13,072	29,533
Wrasses	3,520	10,769	14,315	23,878	1,340
Others	9,365	638	1,440	1,687	802

Source: Division of Marine Resources, Republic of Palau

Notes: (1) Close season for trochus production in 1999 and 2001.

(2) Barracuda, herrings, sardines, and sprats are included in Others.

.... Data not available

Figure 11.2 Total Catch of Fish & Other Marine Products by Category: 1999-2003

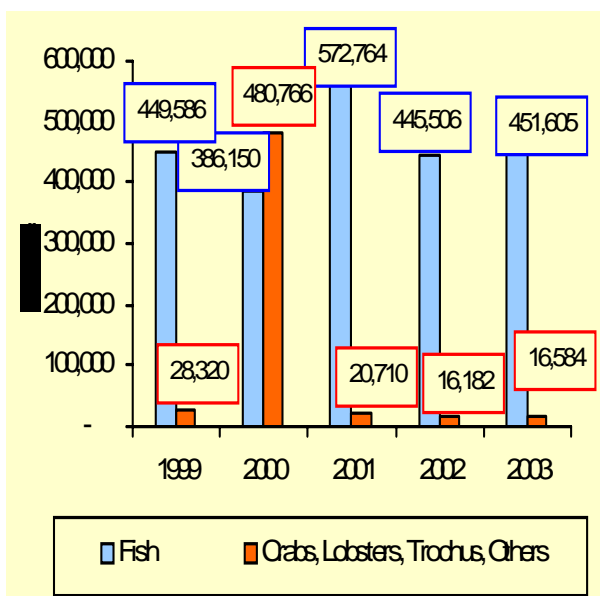


Table 11.2 Total Catch of Fish and Other Marine Products by State: 1999 to 2003 (Pounds)

States	Year				
	1999	2000	2001	2002	2003
Total	477,906	866,916	593,473	461,688	468,189
Aimeliik	5,270	3,282	12,707	9,521	4,589
Airai	5,040	4,672	12,728	13,547	46,958
Angaur	363	1,802	1,378	4,596	119
Kayangel	5,090	43,948	3,784	3,891	360
Koror	196,719	435,807	310,240	270,785	304,203
Melekeok	584	10,839	6,475	11,616	18,251
Ngatpang	18,604	21,455	23,479	23,409	10,885
Ngwal	75	4,410	5,497	3,601	1,789
Ngerchelong*	17,302	43,485	22,595	38,502	6,278
Ngaraard	4,257	21,945	11,111	7,291	3,785
Ngeremelengui	180,641	178,535	100,303	28,924	27,215
Ngchesar	708	3,446	15,323	4,912	1,419
Ngardmau	13,250	17,431	12,748	14,969	14,281
Peleliu	29,681	74,236	54,128	24,502	22,374
Unknown	322	1,626	980	1,622	5,683

Source: Division of Marine Resources, Ministry of Resources and Development, Palau

Note: (*) Includes Oillei Hamlet.

Table 11.3 Essential Seafoods of Palau by State: 1999

States	Reef Fish		Tuna & Mackerel		Crabs		Lobsters	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
Total	440,681	\$ 508,815	16,735	\$ 15,696	17,892	\$ 65,892	1,063	\$ 4,393
Aimeliik	5,225	6,305	-	-	39	150	7	42
Airai	1,121	1,364	-	-	3,919	14,770	-	-
Angaur	364	473	-	-	-	-	-	-
Kayangel	5,090	5,209	-	-	-	-	-	-
Koror	185,579	241,652	7,370	7,335	2,386	8,959	423	2,020
Melekeok	584	759	-	-	-	-	-	-
Ngatpang	15,936	16,297	477	387	2,187	9,014	4	12
Ngiwal	75	98	-	-	-	-	-	-
Ngerchelong	16,735	19,960	-	-	165	648	28	144
Ngaraard	4,058	4,985	-	-	112	479	87	404
Ngeremlengui	163,376	165,452	7,846	7,141	8,815	30,811	406	1,250
Ngchesar	618	803	-	-	90	336	-	-
Ngardmau	13,133	17,063	-	-	8	36	109	521
Peleliu	28,467	27,911	1,042	834	172	689	-	-
Unknown	322	483	-	-	-	-	-	-

Source: Division of Marine Resources, Ministry of Resources and Development, Republic of Palau

Table 11.3a Essential Seafoods of Palau by State: 2000

States	Reef Fish		Tuna & Mackerel		Crabs		Lobsters		Trochus Niloticus	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
Total	375,990	\$ 450,197	10,742	\$ 9,498	14,614	\$ 54,802	1,438	\$ 5,310	464,077	\$ 466,571
Aimeliik	2,636	3,401	-	-	137	481	-	-	509	509
Airai	730	949	171	167	3,031	12,003	-	-	740	740
Angaur	235	235	-	-	18	61	-	-	1,549	1,549
Kayangel	2,187	2,368	-	-	-	-	-	-	41,761	41,761
Koror	200,209	263,851	2,302	2,380	3,455	12,411	491	1,882	229,351	231,210
Melekeok	57	74	-	-	-	-	-	-	10,782	10,782
Ngatpang	16,931	16,605	-	-	1,005	3,948	30	94	3,489	3,489
Ngiwal	819	1,081	-	-	-	-	-	-	3,591	3,591
Ngerchelong	6,941	7,604	-	-	248	990	4	16	36,269	36,269
Ngaraard	9,798	12,381	17	22	13	43	8	26	12,109	12,148
Ngeremlengui	92,309	92,331	6,556	5,308	6,406	23,621	888	3,207	72,344	72,819
Ngchesar	2,254	2,876	226	233	24	96	-	-	943	943
Ngardmau	12,858	16,772	-	-	215	850	18	85	4,341	4,402
Peleliu	26,443	27,543	1,471	1,388	23	92	-	-	46,299	46,360
Unknown	1,585	2,126	-	-	41	205	-	-	-	-

Source: Division of Marine Resources, Ministry of Resources and Development, Republic of Palau

Note: Trochus Niloticus comprises shells and meat

Table 11.3b Essential Seafoods of Palau by State: 2001

States	Reef Fish		Tuna & Mackerel		Crabs		Lobsters	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
Total	317,183	\$ 383,881	13,574	\$ 13,724	17,347	\$ 66,642	1,924	\$ 6,646
Aimeliik	2,856	3,560	-	-	197	763	-	-
Airai	2,431	3,010	224	246	3,221	12,946	2	8
Angaur	1,275	1,477	-	-	77	308	27	100
Kayangel	1,162	1,335	498	548	-	-	37	134
Koror	179,250	221,453	6,876	6,972	4,036	15,480	853	3,052
Melekeok	5,430	6,302	54	59	-	-	32	120
Ngatpang	12,206	13,046	190	162	255	982	26	81
Ngiwai	3,974	5,192	-	-	378	1,432	48	168
Ngerchelong	16,479	18,105	502	542	1,091	4,349	13	50
Ngaraard	3,637	4,472	-	-	90	358	121	449
Ngeremlengui	32,374	33,983	2,849	2,957	7,195	26,833	613	1,868
Ngchesar	9,271	11,731	1,139	1,215	369	1,434	-	-
Ngardmau	8,646	11,207	-	-	128	504	56	233
Peleliu	37,247	48,043	1,242	1,024	283	1,130	98	386
Unknown	949	967	-	-	31	124	-	-

Source: Division of Marine Resources, Ministry of Resources and Development, Republic of Palau

Note: Close season for Trochus production in 2001.

Table 11.3c Essential Seafoods of Palau by State: 2002

States	Reef Fish		Tuna & Mackerel		Crabs		Lobsters	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
Total	434,121	\$ 567,183	13,072	\$ 10,842	12,163	\$ 50,770	2,333	\$ 8,498
Aimeliik	9,301	12,245	97	49	47	186	77	296
Airai	9,797	12,594	425	375	3,290	14,365	35	124
Angaur	4,449	5,657	133	133	-	-	14	45
Kayangel	2,876	3,467	1,015	1,063	-	-	-	-
Koror	259,374	346,813	7,347	5,682	2,221	8,892	1,844	6,609
Melekeok	11,594	12,693	-	-	22	88	-	-
Ngatpang	22,139	27,004	483	531	788	3,161	-	-
Ngiwai	2,427	3,068	142	107	1,010	4,302	23	90
Ngerchelong	37,013	49,517	615	557	850	3,390	25	98
Ngaraard	6,881	9,277	-	-	391	1,574	19	74
Ngeremlengui	25,129	32,103	948	709	2,703	11,434	145	573
Ngchesar	4,360	5,514	161	139	340	1,358	52	208
Ngardmau	14,581	20,479	-	-	297	1,195	92	346
Peleliu	22,784	24,753	1,604	1,440	114	456	-	-
Unknown	1,418	1,999	102	58	93	371	9	36

Source: Division of Marine Resources, Ministry of Resources and Development, Republic of Palau

Note: Close season for Trochus production in 2001.

Table 11.3d Essential Seafoods of Palau by State: 2003

States	Reef Fish		Tuna & Mackerel		Crabs		Lobsters	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
Total	415,447	\$ 550,061	29,246	\$ 32,100	7,977	\$ 38,591	1,904	\$ 6,899
Aimeliik	4,070	5,170	156	203	164	956	-	-
Airai	43,416	58,768	747	971	1,596	7,928	436	1,679
Angaur	119	119	-	-	-	-	-	-
Kayangel	261	287	99	109	-	-	-	-
Koror	275,477	375,047	18,671	20,791	2,129	10,594	1,185	4,208
Melekeok	16,151	20,013	2,060	2,415	-	-	41	156
Ngatpang	10,403	13,423	55	72	401	1,817	-	-
Ngwal	1,331	1,731	-	-	456	2,379	2	8
Ngerchelong	6,227	7,889	25	33	26	132	-	-
Ngaraard	2,993	4,169	-	-	726	3,597	20	80
Ngeremlengui	22,329	24,401	3,237	3,896	1,362	5,663	105	324
Ngchesar	922	1,228	126	102	371	1,926	-	-
Ngardmau	13,427	18,253	-	-	724	3,514	96	369
Peleliu	18,231	19,471	4,070	3,510	21	84	20	76
Unknown	92	92	-	-	-	-	-	-

Source: Division of Marine Resources, Ministry of Resources and Development, Republic of Palau

Note: Close season for Trochus production in 2001.

Table 11.4 Sample population by Age and Sex and Number Fishers in Household, Palau 2003

5-year Age groups and Sex	Total				With Fishers				Without Fishers			
	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State
Total	6,369	2,373	3,195	801	3,067	1,107	1,621	339	3,302	1,266	1,574	462
Less than 5 years	457	160	225	72	238	78	133	27	219	82	92	45
5 to 9 years	660	196	374	90	334	90	202	42	326	106	172	48
10 to 14 years	668	219	361	88	336	106	188	42	332	113	173	46
15 to 19 years	488	227	237	24	253	119	117	17	235	108	120	7
20 to 24 years	355	207	122	26	165	88	65	12	190	119	57	14
25 to 29 years	453	210	178	65	227	104	95	28	226	106	83	37
30 to 34 years	480	193	225	62	249	108	113	28	231	85	112	34
35 to 39 years	485	173	270	52	256	88	149	19	239	85	121	33
40 to 44 years	471	154	259	58	241	68	148	25	230	86	111	33
45 to 49 years	403	141	219	43	226	71	128	27	177	70	91	16
50 to 54 years	368	132	186	50	182	64	93	25	186	68	93	25
55 to 59 years	222	72	114	36	104	29	58	17	118	43	56	19
60 to 64 years	205	80	93	32	78	32	38	8	127	48	55	24
65 to 69 years	151	55	77	19	54	22	26	6	97	33	51	13
70 to 74 years	127	39	69	19	37	18	14	5	90	21	55	14
75 years and over	366	115	186	65	87	22	54	11	279	93	132	54
Median	31.1	29.2	32.2	32.9	29.6	28.5	30.5	30.3	32.7	30	34	35
Males	3,271	1,211	1,669	391	1,621	603	846	172	1,650	608	823	219
Less than 5 years	225	79	117	29	110	34	66	10	115	45	51	19
5 to 9 years	347	109	198	40	178	50	107	21	169	59	91	19
10 to 14 years	353	115	199	39	177	55	104	18	176	60	95	21
15 to 19 years	268	131	122	15	150	75	62	13	118	56	60	2
20 to 24 years	191	110	66	15	95	55	34	6	96	55	32	9
25 to 29 years	234	100	105	29	124	55	54	15	110	45	51	14
30 to 34 years	252	104	114	34	124	55	54	15	128	49	60	19
35 to 39 years	249	91	131	27	130	49	71	10	119	42	60	17
40 to 44 years	252	71	148	33	135	40	80	15	117	31	68	18
45 to 49 years	215	63	132	20	126	33	79	14	89	30	53	6
50 to 54 years	187	65	95	27	96	31	53	12	91	34	42	15
55 to 59 years	121	43	57	21	64	22	32	10	57	21	25	11
60 to 64 years	99	40	40	19	40	19	18	3	59	21	22	16
65 to 69 years	71	25	37	9	26	11	12	3	45	14	25	6
70 to 74 years	59	22	29	8	20	12	4	4	39	10	25	4
75 years and over	148	43	79	26	26	7	16	3	122	36	63	23
Median	30.3	28.1	31.2	34.2	29.1	28	29.6	31	31.6	28.2	32.6	36.9
Females	3,098	1,162	1,526	410	1,446	504	775	167	1,652	658	751	243
Less than 5 years	232	81	108	43	128	44	67	17	104	37	41	26
5 to 9 years	313	87	176	50	156	40	95	21	157	47	81	29
10 to 14 years	315	104	162	49	159	51	84	24	156	53	78	25
15 to 19 years	220	96	115	9	103	44	55	4	117	52	60	5
20 to 24 years	164	97	56	11	70	33	31	6	94	64	25	5
25 to 29 years	219	110	73	36	103	49	41	13	116	61	32	23
30 to 34 years	228	89	111	28	125	53	59	13	103	36	52	15
35 to 39 years	246	82	139	25	126	39	78	9	120	43	61	16
40 to 44 years	219	83	111	25	106	28	68	10	113	55	43	15
45 to 49 years	188	78	87	23	100	38	49	13	88	40	38	10
50 to 54 years	181	67	91	23	86	33	40	13	95	34	51	10
55 to 59 years	101	29	57	15	40	7	26	7	61	22	31	8
60 to 64 years	106	40	53	13	38	13	20	5	68	27	33	8
65 to 69 years	80	30	40	10	28	11	14	3	52	19	26	7
70 to 74 years	68	17	40	11	17	6	10	1	51	11	30	10
75 years and over	218	72	107	39	61	15	38	8	157	57	69	31
Median	31.9	30.3	33.3	31.3	30.2	29.1	31.2	29.4	34	32.1	35.5	32.8

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

The Palau International Coral Reef Census collected a Subsistence Fisheries Survey in 2003. OPS assisted in processing the survey. More than 6,000 Palau residents were included in the survey, about 1/3rd of Palau's total population. But the survey respondents lived primarily in areas where fishing would be expected – about 3,200 in Babeldoub (50 percent), 2,400 in Koror (37 percent), and the other 13 percent in the other States.

Slightly less than half of the household population had respondents doing subsistence fishing – 3,067 of the 6,369 (48 percent). Persons in households with Fishers younger, with a median age of 29.6 compared to 32.7 for the non-fishers. Females in fisher households (30.2 years) were older than male fishers (29.1).

Table 11.5 Sample Population by Age and Sex for all Fishers, Palau 2003

5-year Age groups and Sex	Total				With Fishers				Without Fishers			
	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State
Total	654	199	372	83	654	199	372	83	-	-	-	-
Less than 5 years	-	-	-	-	-	-	-	-	-	-	-	-
5 to 9 years	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14 years	1	-	1	-	1	-	1	-	-	-	-	-
15 to 19 years	4	3	1	-	4	3	1	-	-	-	-	-
20 to 24 years	11	3	8	-	11	3	8	-	-	-	-	-
25 to 29 years	43	13	23	7	43	13	23	7	-	-	-	-
30 to 34 years	78	21	44	13	78	21	44	13	-	-	-	-
35 to 39 years	86	28	51	7	86	28	51	7	-	-	-	-
40 to 44 years	116	30	72	14	116	30	72	14	-	-	-	-
45 to 49 years	111	30	67	14	111	30	67	14	-	-	-	-
50 to 54 years	90	28	49	13	90	28	49	13	-	-	-	-
55 to 59 years	58	19	29	10	58	19	29	10	-	-	-	-
60 to 64 years	32	14	16	2	32	14	16	2	-	-	-	-
65 to 69 years	14	4	8	2	14	4	8	2	-	-	-	-
70 to 74 years	7	6	1	-	7	6	1	-	-	-	-	-
75 years and over	3	-	2	1	3	-	2	1	-	-	-	-
Median	44.5	45.3	44	45.2	44.5	45.3	44	45.2	-	-	-	-
Males	634	194	360	80	634	194	360	80	-	-	-	-
Less than 5 years	-	-	-	-	-	-	-	-	-	-	-	-
5 to 9 years	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14 years	1	-	1	-	1	-	1	-	-	-	-	-
15 to 19 years	3	2	1	-	3	2	1	-	-	-	-	-
20 to 24 years	11	3	8	-	11	3	8	-	-	-	-	-
25 to 29 years	41	12	22	7	41	12	22	7	-	-	-	-
30 to 34 years	77	21	44	12	77	21	44	12	-	-	-	-
35 to 39 years	85	28	50	7	85	28	50	7	-	-	-	-
40 to 44 years	113	29	70	14	113	29	70	14	-	-	-	-
45 to 49 years	107	29	65	13	107	29	65	13	-	-	-	-
50 to 54 years	87	28	47	12	87	28	47	12	-	-	-	-
55 to 59 years	57	19	28	10	57	19	28	10	-	-	-	-
60 to 64 years	29	13	14	2	29	13	14	2	-	-	-	-
65 to 69 years	13	4	7	2	13	4	7	2	-	-	-	-
70 to 74 years	7	6	1	-	7	6	1	-	-	-	-	-
75 years and over	3	-	2	1	3	-	2	1	-	-	-	-
Median	44.4	45.3	43.9	45	44.4	45.3	43.9	45	-	-	-	-
Females	20	5	12	3	20	5	12	3	-	-	-	-
Less than 5 years	-	-	-	-	-	-	-	-	-	-	-	-
5 to 9 years	-	-	-	-	-	-	-	-	-	-	-	-
10 to 14 years	-	-	-	-	-	-	-	-	-	-	-	-
15 to 19 years	1	1	-	-	1	1	-	-	-	-	-	-
20 to 24 years	-	-	-	-	-	-	-	-	-	-	-	-
25 to 29 years	2	1	1	-	2	1	1	-	-	-	-	-
30 to 34 years	1	-	-	1	1	-	-	1	-	-	-	-
35 to 39 years	1	-	1	-	1	-	1	-	-	-	-	-
40 to 44 years	3	1	2	-	3	1	2	-	-	-	-	-
45 to 49 years	4	1	2	1	4	1	2	1	-	-	-	-
50 to 54 years	3	-	2	1	3	-	2	1	-	-	-	-
55 to 59 years	1	-	1	-	1	-	1	-	-	-	-	-
60 to 64 years	3	1	2	-	3	1	2	-	-	-	-	-
65 to 69 years	1	-	1	-	1	-	1	-	-	-	-	-
70 to 74 years	-	-	-	-	-	-	-	-	-	-	-	-
75 years and over	-	-	-	-	-	-	-	-	-	-	-	-
Median	47.5	42.5	50	47.5	47.5	42.5	50	47.5	-	-	-	-

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

Only 654 persons were actively involved in subsistence fishing – about 10 percent of all persons in households in the sample, but more than 20 percent of the households with fishers in them. The median age of the fishers was high – 44.5 years, with female fishers (at 47.5 years) older than male fishers (44.4 years).

Table 11.6 Fishing Characteristics, Palau 2003

Characteristics	Total				Male Fishers				Female Fishes			
	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State
FISH FOR OWN FOOD OR SELL												
Total Reporting	653	199	371	83	633	194	359	80	20	5	12	3
Fish for own food or to sell	566	189	300	77	549	184	291	74	17	5	9	3
Do not fish for own food or sell	86	10	70	6	83	10	67	6	3	-	3	-
Unknown	1	-	1	-	1	-	1	-	-	-	-	-
FISH TO SELL												
Total fish for sell	566	189	300	77	549	184	291	74	17	5	9	3
Fish to sell	528	178	291	59	512	173	283	56	16	5	8	3
Do not fish to sell	38	11	9	18	37	11	8	18	1	-	1	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Fishing to sell	44	12	16	16	42	11	15	16	2	1	1	-
TYPE OF BOAT												
Total declaring type	336	118	181	37	327	113	178	36	9	5	3	1
Indian Canoe	31	9	14	8	29	8	14	7	2	1	-	1
Bobo	6	4	2	-	4	3	1	-	2	1	1	-
Bamboo raft	20	4	16	-	20	4	16	-	-	-	-	-
Fiberglass	270	99	142	29	265	96	140	29	5	3	2	-
Marine plywood	8	1	7	-	8	1	7	-	-	-	-	-
Others	1	1	-	-	1	1	-	-	-	-	-	-
SHARING BOAT												
Total reporting	474	127	289	58	462	125	281	56	12	2	8	2
Shared same boat	149	27	96	26	143	26	92	25	6	1	4	1
Did not share same boat	174	46	111	17	170	45	108	17	4	1	3	-
Unknown	151	54	82	15	149	54	81	14	2	-	1	1
MAIN SPECIES CAUGHT												
Total reporting	212	49	145	18	201	46	138	17	11	3	7	1
Sweetlips	1	1	-	-	1	1	-	-	-	-	-	-
Goatfish	5	3	2	-	5	3	2	-	-	-	-	-
Spadefish and Batfish	10	4	5	1	9	3	5	1	1	1	-	-
Soldierfish and Squirrelfish	12	2	8	2	10	2	6	2	2	-	2	-
Rabbitfish	25	8	17	-	22	7	15	-	3	1	2	-
Surgeonfish	12	2	9	1	11	2	8	1	1	-	1	-
Carrotfish	12	1	9	2	12	1	9	2	-	-	-	-
Wrasses	12	2	10	-	10	1	9	-	2	1	1	-
Mullet	1	1	-	-	1	1	-	-	-	-	-	-
Groupers	38	6	27	5	38	6	27	5	-	-	-	-
Jacks and Trevalities	-	-	-	-	-	-	-	-	-	-	-	-
Snappers and Emperors	19	4	14	1	19	4	14	1	-	-	-	-
Barracudas	2	-	2	-	2	-	2	-	-	-	-	-
Tunas	4	1	3	-	4	1	3	-	-	-	-	-
Invert	32	6	21	5	30	6	20	4	2	-	1	1
Others	2	-	2	-	2	-	2	-	-	-	-	-
Assorted	25	8	16	1	25	8	16	1	-	-	-	-
MAIN SPECIES EATEN												
Total reporting	146	37	98	11	139	36	92	11	7	1	6	-
Sweetlips	1	1	-	-	1	1	-	-	-	-	-	-
Goatfish	2	1	1	-	2	1	1	-	-	-	-	-
Spadefish and Batfish	6	2	4	-	6	2	4	-	-	-	-	-
Soldierfish and Squirrelfish	8	1	5	2	6	1	3	2	2	-	2	-
Rabbitfish	9	1	8	-	7	1	6	-	2	-	2	-
Surgeonfish	9	3	6	-	9	3	6	-	-	-	-	-
Carrotfish	4	1	2	1	4	1	2	1	-	-	-	-
Wrasses	9	3	6	-	8	3	5	-	1	-	1	-
Mullet	-	-	-	-	-	-	-	-	-	-	-	-
Groupers	26	3	21	2	26	3	21	2	-	-	-	-
Jacks and Trevalities	3	2	-	1	3	2	-	1	-	-	-	-
Snappers and Emperors	11	1	9	1	11	1	9	1	-	-	-	-
Barracudas	4	1	3	-	3	-	3	-	1	1	-	-
Tunas	8	3	4	1	8	3	4	1	-	-	-	-
Invert	17	6	9	2	16	6	8	2	1	-	1	-
Others	3	1	2	-	3	1	2	-	-	-	-	-
Assorted	26	7	18	1	26	7	18	1	-	-	-	-

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

Table 11.7 Fishing Characteristics, Palau 2003

Characteristic	Total				Male Fisher				Female Fisher			
	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State
MAIN SPECIES GIVEN AWAY												
Total reporting	165	40	103	22	157	37	98	22	8	3	5	-
Sweetlips	2	1	1	-	2	1	1	-	-	-	-	-
Goatfish	4	1	2	1	4	1	2	1	-	-	-	-
Spadefish and Batfish	7	2	5	-	7	2	5	-	-	-	-	-
Soldierfish and Squirrelfish	11	2	6	3	10	2	5	3	1	-	1	-
Rabbitfish	10	2	8	-	8	2	6	-	2	-	2	-
Surgeonfish	10	3	6	1	9	3	5	1	1	-	1	-
Parrotfish	5	2	2	1	5	2	2	1	-	-	-	-
Wrasses	13	3	10	-	12	3	9	-	1	-	1	-
Mullets	2	1	1	-	2	1	1	-	-	-	-	-
Groupers	36	3	27	6	36	3	27	6	-	-	-	-
Jacks and Trevallies	3	2	-	1	2	1	-	1	1	1	-	-
Snappers and Emperors	11	2	7	2	11	2	7	2	-	-	-	-
Barracudas	4	1	3	-	3	-	3	-	1	1	-	-
Tunas	8	3	4	1	8	3	4	1	-	-	-	-
Invert	29	9	15	5	28	8	15	5	1	1	-	-
Others	1	1	-	-	1	1	-	-	-	-	-	-
Assorted	9	2	6	1	9	2	6	1	-	-	-	-
SPECIAL SEASON FOR FISHING												
Total reporting	46	10	36	-	46	10	36	-	-	-	-	-
Yes	29	7	22	-	29	7	22	-	-	-	-	-
No	5	-	5	-	5	-	5	-	-	-	-	-
Don't know	12	3	9	-	12	3	9	-	-	-	-	-
SEASON BY TYPE OF FISH												
Total reporting	630	190	369	81	611	185	348	78	19	5	11	3
Parrotfish season	338	110	180	48	326	106	173	47	12	4	7	1
Groupers season	103	25	67	11	100	25	66	9	3	-	1	2
Snappers season	100	30	57	13	98	30	55	13	2	-	2	-
Kemedukl season	-	-	-	-	-	-	-	-	-	-	-	-
Rabbitfish season	8	1	7	-	8	1	7	-	-	-	-	-
Surgeon fish season	1	1	-	-	1	1	-	-	-	-	-	-
Mullet season	1	-	1	-	1	-	1	-	-	-	-	-
Jack/Trevallies season	-	-	-	-	-	-	-	-	-	-	-	-
Tuna season	-	-	-	-	-	-	-	-	-	-	-	-
Kmal season	-	-	-	-	-	-	-	-	-	-	-	-
Erapruki season	38	14	18	6	36	13	17	6	2	1	1	-
Turtle season	9	2	5	2	9	2	5	2	-	-	-	-
Emang season	6	1	4	1	6	1	4	1	-	-	-	-
Other fish season	2	-	2	-	2	-	2	-	-	-	-	-
Don't know	24	6	18	-	24	6	18	-	-	-	-	-
FISHING CONDITIONS GOOD NOW												
Total reporting	451	131	265	55	436	128	256	52	15	3	9	3
Yes	417	124	238	55	402	121	229	52	15	3	9	3
No	26	5	21	-	26	5	21	-	-	-	-	-
Don't know	8	2	6	-	8	2	6	-	-	-	-	-
HOW OFTEN GET MAXIMUM CATCH												
Total reporting	413	95	267	51	399	93	257	49	14	2	10	2
Very often	370	87	232	51	356	85	222	49	14	2	10	2
Often	7	-	7	-	7	-	7	-	-	-	-	-
Rarely	11	-	11	-	11	-	11	-	-	-	-	-
Once	2	-	2	-	2	-	2	-	-	-	-	-
Don't know	23	8	15	-	23	8	15	-	-	-	-	-
HOW OFTEN GET MINIMUM CATCH												
Total reporting	438	99	288	51	424	98	278	48	14	1	10	3
Very often	395	91	253	51	381	90	243	48	14	1	10	3
Often	9	-	9	-	9	-	9	-	-	-	-	-
Rarely	6	-	6	-	6	-	6	-	-	-	-	-
Once	2	-	2	-	2	-	2	-	-	-	-	-
Don't know	26	8	18	-	26	8	18	-	-	-	-	-

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

About 1/4th of the fishers gave away some of their fish. Of those reporting, most felt that they had special seasons for fishing, and different species were best caught in particular seasons. Most felt that conditions at the time of the survey were good for fishing, and most reported getting both their maximum and minimum catches on a regular basis.

Table 11.8 Fishing Characteristics, Palau 2003

Characteristic	Total				Male Fishers				Male Fishers			
	Total	Koror	Babel- doub	Other State	Total	Koror	Babel- doub	Other State	Total	Koror	Babel- doub	Other State
SEASON FOR MINIMUM CATCH												
Total reporting	179	41	125	13	173	39	122	12	6	2	3	1
Parrotfish season	6	-	3	3	5	-	2	3	1	-	1	-
Groupers season	9	2	6	1	8	2	5	1	1	-	1	-
Snappers season	10	3	7	-	10	3	7	-	-	-	-	-
Kemedukl season	6	-	6	-	5	-	5	-	1	-	1	-
Rabbitfish season	24	6	15	3	24	6	15	3	-	-	-	-
Surgeon fish season	1	-	1	-	1	-	1	-	-	-	-	-
Mullet season	2	-	2	-	2	-	2	-	-	-	-	-
Jack/Trevallies season	3	1	2	-	3	1	2	-	-	-	-	-
Tuna season	-	-	-	-	-	-	-	-	-	-	-	-
Kmral season	40	7	29	4	38	6	29	3	2	1	-	1
Erapruki season	2	1	1	-	1	-	1	-	1	1	-	-
Turtle season	8	3	4	1	8	3	4	1	-	-	-	-
Emrang season	-	-	-	-	-	-	-	-	-	-	-	-
Other fish season	4	-	4	-	4	-	4	-	-	-	-	-
Don't know	64	18	45	1	64	18	45	1	-	-	-	-
WILLING TO KEEP FISHING LOG												
Total reporting	76	22	50	4	74	20	50	4	2	2	-	-
Yes	27	5	21	1	27	5	21	1	-	-	-	-
No	21	9	12	-	20	8	12	-	1	1	-	-
Don't know	28	8	17	3	27	7	17	3	1	1	-	-
PLACE FISHERS SELL FISH												
Total reporting	437	122	259	56	425	120	251	54	12	2	8	2
Bethlehem Park	9	2	7	-	9	2	7	-	-	-	-	-
Blue House	15	11	3	1	15	11	3	1	-	-	-	-
Causeway store	12	10	1	1	12	10	1	1	-	-	-	-
Fuji restaurant	265	71	177	17	258	71	171	16	7	-	6	1
Happy Fish Market	3	-	3	-	3	-	3	-	-	-	-	-
P.P.R. restaurant	28	3	20	5	28	3	20	5	-	-	-	-
Peleliu Fishmarket - Koror	4	1	2	1	4	1	2	1	-	-	-	-
Peleliu coop	7	1	4	2	6	1	4	1	1	-	-	1
Penthouse restaurant	90	23	39	28	86	21	37	28	4	2	2	-
Yano's restaurant	1	-	1	-	1	-	1	-	-	-	-	-
Other places	3	-	2	1	3	-	2	1	-	-	-	-
WHO SOLD												
Total reporting	102	22	47	33	96	18	45	33	6	4	2	-
Fisher him/herself	100	22	45	33	94	18	43	33	6	4	2	-
Middleman/collector	2	-	2	-	2	-	2	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-
TYPE OF ENGINE WHEN FISHING												
Total reporting	250	92	131	27	247	90	130	27	3	2	1	-
Small engines (2 to 25 hp)	33	8	18	7	33	8	18	7	-	-	-	-
Medium engines (40 to 90 hp)	146	46	88	12	145	45	88	12	1	1	-	-
Large engines (100 to 250 hp)	71	38	25	8	69	37	24	8	2	1	1	-

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

Table 11.9 Fishing Characteristics, Palau 2003

Characteristics	Total				Male Fishers				Male Fishers			
	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State
FISH IN SAME LOCATION AS 5 YEARS AGO												
Total reporting	85	11	50	24	85	11	50	24	-	-	-	-
Yes	41	6	32	3	41	6	32	3	-	-	-	-
No	27	4	16	7	27	4	16	7	-	-	-	-
Don't know	17	1	2	14	17	1	2	14	-	-	-	-
USE SAME EQUIPMENT AS 5 YEARS AGO												
Total reporting	249	76	137	36	243	71	136	36	6	5	1	-
Yes	225	72	123	30	219	67	122	30	6	5	1	-
No	18	3	13	2	18	3	13	2	-	-	-	-
Don't know	6	1	1	4	6	1	1	4	-	-	-	-
SPEND SAME AMOUNT OF TIME												
Total reporting	645	197	365	83	626	192	354	80	19	5	11	3
Yes	442	122	252	68	430	120	245	65	12	2	7	3
No	187	69	103	15	181	66	100	15	6	3	3	-
Don't know	16	6	10	-	15	6	9	-	1	-	1	-
SAME SPECIES AS 5 YEARS AGO												
Total reporting	643	196	364	83	625	191	354	80	18	5	10	3
Yes	560	168	318	74	545	164	310	71	15	4	8	3
No	65	22	37	6	63	21	36	6	2	1	1	-
Don't know	18	6	9	3	17	6	8	3	1	-	1	-
SAME AMOUNT TIME FISHING												
Total reporting	638	192	363	83	620	187	353	80	18	5	10	3
Yes	292	79	173	40	282	77	168	37	10	2	5	3
No	320	105	174	41	314	102	171	41	6	3	3	-
Don't know	26	8	16	2	24	8	14	2	2	-	2	-
SIZE OF FISH THE SAME												
Total reporting	636	192	361	83	619	187	352	80	17	5	9	3
Yes	485	147	271	67	473	143	265	65	12	4	6	2
No	130	39	77	14	126	38	75	13	4	1	2	1
Don't know	21	6	13	2	20	6	12	2	1	-	1	-
IF DIFFERENT SIZE, HOW DIFFERENT												
Total reporting	629	189	357	83	612	184	348	80	17	5	9	3
Larger	420	130	227	63	410	126	222	62	10	4	5	1
Same	140	44	80	16	134	43	77	14	6	1	3	2
Smaller	63	15	44	4	62	15	43	4	1	-	1	-
Don't know	6	-	6	-	6	-	6	-	-	-	-	-
MAJOR PROBLEMS WITH REEFS												
Total reporting	634	195	359	80	616	190	349	77	18	5	10	3
Yes	173	49	104	20	166	48	100	18	7	1	4	2
No	442	141	243	58	432	137	238	57	10	4	5	1
Don't know	19	5	12	2	18	5	11	2	1	-	1	-
PROBLEMS WITH REEF CAN BE SOLVED												
Total reporting	514	151	297	66	503	147	291	65	11	4	6	1
Yes	45	12	30	3	44	12	29	3	1	-	1	-
No	32	1	28	3	32	1	28	3	-	-	-	-
Don't know	437	138	239	60	427	134	234	59	10	4	5	1
PERSONAL WISH FOR FUTURE												
Total reporting	652	198	371	83	632	193	359	80	20	5	12	3
Moratorium	525	170	287	68	508	165	277	66	17	5	10	2
Impose fees	65	17	39	9	63	17	38	8	2	-	1	1
Keep it clean	23	4	15	4	23	4	15	4	-	-	-	-
Maintain area	5	1	3	1	5	1	3	1	-	-	-	-
Marine protected area	8	1	7	-	8	1	7	-	-	-	-	-
Enforcement	5	-	5	-	4	-	4	-	1	-	1	-
Others	14	5	9	-	14	5	9	-	-	-	-	-
Don't know	7	-	6	1	7	-	6	1	-	-	-	-

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

The majority of fishers reported that conditions 5 years ago were about the same as now. Most did not feel Palau has major problems with its reefs, and of those who did, most felt that the problems with the reefs can be solved.

Table 11.10 Fishing Characteristics, Palau 2003

Characteristics	Total				Male Fishers				Male Fishers			
	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State	Total	Koror	Babel-doub	Other State
HOUSEHOLDS DOING OTHER SUBSISTENCE												
Total reporting on gardening	592	192	329	71	574	187	317	70	18	5	12	1
Doing gardening	431	151	230	50	420	146	225	49	11	5	5	1
Doing gardening	161	41	99	21	154	41	92	21	7	-	7	-
Total reporting on livestock	50	9	40	1	49	9	39	1	1	-	1	-
Raising livestock	5	1	4	-	5	1	4	-	-	-	-	-
Not raising livestock	45	8	36	1	44	8	35	1	1	-	1	-
Total reporting handicrafts	49	9	39	1	48	9	38	1	1	-	1	-
Producing handicrafts	4	1	3	-	4	1	3	-	-	-	-	-
Not producing handicrafts	45	8	36	1	44	8	35	1	1	-	1	-

Source: 2003 Palau International Coral Reef Center Subsistence Fisheries Survey

Chapter 12

Tourism Statistics

Summary of Tourism Statistics

This chapter presents tourism statistics. Information here includes data on visitor arrivals by month, purpose of entry and country of residence.

The total number of visitors coming to Palau declined in 1999 but increased slightly in 2000; it dropped again in 2001 but improved in 2002 and 2003. The largest group of visitors coming to Palau between 1995 and 2003 were Japanese. The number of visitors from Japan dropped from 23,748 in 2002 to 21,691 in 2003, while visitors from Taiwan increased from 15,819 in 2002 to 28,088 in 2003.

**Figure 12.1 Visitors Arrival by Years:
1998 to 2003**

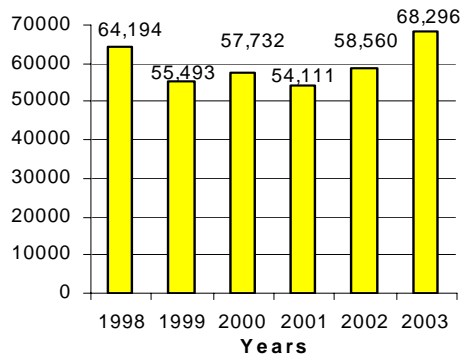


Table 12.1 Visitors Arrival by Month: CY 1998 to CY 2003

Month	Year					
	1998	1999	2000	2001	2002	2003
Total	64,194	55,493	57,732	54,111	58,560	68,296
January	5,851	4,196	4,235	5,398	4,441	5,723
February	6,757	5,592	4,423	5,089	5,850	6,327
March	6,004	5,621	5,689	5,917	5,453	5,948
April	5,669	4,544	5,054	4,389	4,370	4,852
May	5,132	4,531	4,490	4,545	4,002	3,378
June	4,962	4,420	4,659	4,146	4,571	2,045
July	6,243	5,231	6,247	4,432	4,481	6,321
August	6,325	5,081	5,442	5,297	5,462	7,961
September	4,745	4,744	4,729	3,500	4,279	7,144
October	3,863	3,502	3,994	3,116	4,116	5,594
November	4,246	4,380	4,313	3,628	4,383	6,014
December	4,397	3,651	4,457	4,654	7,152	6,989

Source: Palau Visitors Authority

Table 12.2 Visitors Entries by Country of Residence: CY 1998 to 2003

Country of Residence	Calendar Year					
	1998	1999	2000	2001	2002	2003
Total	64,194	55,493	57,732	54,111	58,560	68,296
Australia	579	402	347	430	403	527
CNMI	1,432	913	1,036	912	1,335	1,010
France	111	86	65	68	77	47
FSM	1,999	1,284	1,179	934	1,067	1,097
Germany	623	796	372	296	256	414
Guam	5,801	5,594	4,331	2,965	3,729	3,688
Hong Kong	107	344	355	663	536	443
Italy	151	101	76	106	97	123
Japan	21,571	22,087	21,708	22,395	23,748	21,691
Korea	545	539	586	350	497	453
Philippines	3,033	2,952	3,981	4,128	3,410	3,625
PRC China	907	868	889	867	873	724
ROC Taiwan	18,503	10,936	14,122	12,476	15,819	28,088
Singapore	77	129	96	71	87	54
Switzerland	120	135	150	172	154	117
UK	450	300	311	288	238	117
US Mainland	5,254	5,587	6,704	5,375	4,774	4,511
Others	2,931	2,440	1,424	1,615	1,460	1,567

Source: Palau Visitors Authority

Visitors Arrivals by Country: 2003

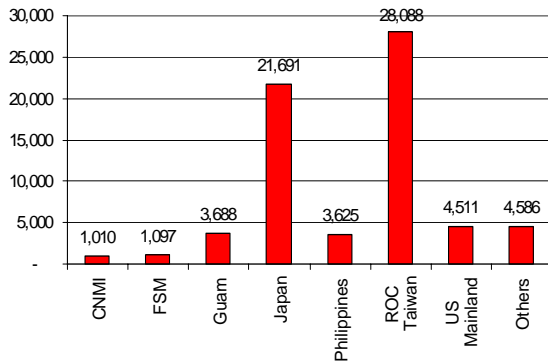


Table 12.3 Visitors by Country of Residence and Purpose of Entry: 1998

Country of Residence	Visitors					Percentage
	Total	Tourist	Business	Employ	Other *	
Total	64,194	54,530	4,478	3,856	1,330	100.0
Australia	579	380	120	51	28	0.9
France	111	77	32	-	2	0.2
Germany	623	402	10	10	201	1.0
Hong Kong	107	99	8	-	-	0.2
Italy	151	148	-	-	3	0.2
Japan	21,571	20,878	313	205	175	33.6
Korea	545	415	83	39	8	0.8
Philippines	3,033	458	172	2,324	79	4.7
PRC China	907	322	78	477	30	1.4
ROC Taiwan	18,503	18,369	27	92	15	28.8
Singapore	77	65	8	2	2	0.1
Switzerland	120	112	2	2	4	0.2
UK	450	406	39	5	-	0.7
US Mainland	12,487	8,582	3,034	455	416	19.5
Others	4,930	3,817	552	194	367	7.7

Source: Palau Visitors Authority, Min. of Commerce & Trade, ROP

Note: All visitors data exclude returning residents starting in 1998

Other includes students & dependents.

Table 12.3a Visitors by Country of Residence and Purpose of Entry: 1999

Country of Residence	Visitors					Percentage
	Total	Tourist	Business	Employ	Other	
Total	55,493	42,819	3,449	3,888	5,337	100.0
Australia	542	296	149	47	50	1.0
France	99	66	19	3	11	0.2
Germany	821	385	11	13	412	1.5
Hong Kong	84	71	10	1	2	0.2
Italy	111	105	-	-	6	0.2
Japan	22,556	20,912	326	204	1,114	40.6
Korea	653	471	101	54	27	1.2
Philippines	2,883	507	126	1,900	350	5.2
PRC China	1,039	385	74	555	25	1.9
ROC Taiwan	10,703	9,993	72	425	213	19.3
Singapore	63	39	19	3	2	0.1
Switzerland	133	124	2	-	7	0.2
UK	390	345	19	12	14	0.7
US Mainland	12,048	7,184	1,918	449	2,497	21.7
Others	3,368	1,936	603	222	607	6.1

Source: Palau Visitors Authority, Min. of Commerce & Trade, ROP

Note: All visitors data exclude returning residents starting in 1998

* Other includes students & dependents.

Figure 12.2 Tourist Arrivals by Years: 1998 to 2003

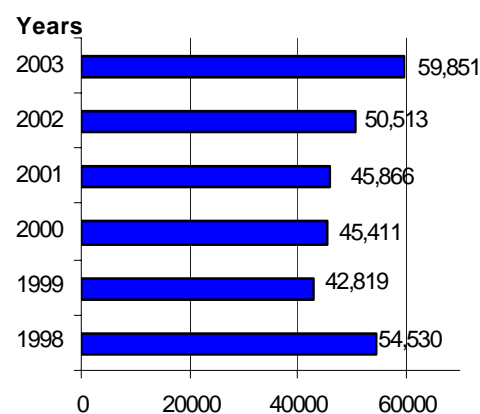


Table 12.3b Visitors by Country of Residence and Purpose of Entry: 2000

Country of Residence	Visitors					Percentage
	Total	Tourist	Business	Employ	Other	
Total	57,732	45,411	3,258	5,443	3,620	100.0
Australia	343	260	48	20	15	0.6
France	65	59	3	3	-	0.1
Germany	372	361	7	4	-	0.6
Hong Kong	354	339	14	1	-	0.6
Italy	76	74	2	-	-	0.1
Japan	21,682	21,128	298	256	-	37.6
Korea	586	409	61	116	-	1.0
Philippines	3,981	580	155	3,067	179	6.9
PRC China	982	339	76	565	2	1.7
ROC Taiwan	14,149	13,411	170	518	50	24.5
Singapore	96	84	7	5	-	0.2
Switzerland	150	149	1	-	-	0.3
UK	271	260	5	6	-	0.5
US Mainland	6,441	4,555	1,057	304	525	11.2
Others	8,184	3,403	1,354	578	2,849	14.2

Source: Palau Visitors Authority, Min. of Commerce & Trade, ROP

Note: All visitors data exclude returning residents starting in 1998

Other includes students & dependents.

Table 12.3c Visitors by Country of Residence and Purpose of Entry: 2001

Country of Residence	Visitors				Percentage
	Total	Tourist	Business	Employ	
Total	54,111	45,866	2,930	5,315	100.0
Australia	419	240	153	26	0.8
CNMI	912	771	126	15	1.7
France	68	60	8	-	0.1
FSM	934	697	210	27	1.7
Germany	296	268	24	4	0.5
Guam	2,965	2,045	814	106	5.5
Hong Kong	663	631	30	2	1.2
Italy	106	103	1	2	0.2
Japan	22,395	21,777	320	298	41.4
Korea	350	207	34	109	0.6
Philippines	4,128	747	149	3,232	7.6
PRC China	863	302	57	504	1.6
ROC Taiwan	12,476	12,141	121	214	23.1
Singapore	71	60	8	3	0.1
Switzerland	172	170	1	1	0.3
UK	306	285	8	13	0.6
US Mainland	5,367	4,460	668	239	9.9
Others	1,620	902	198	520	3.0

Source: Palau Visitors Authority, Min. of Commerce & Trade, ROP

Note: All visitors data exclude returning residents starting in 1998

*Other includes students & dependents.

Table 12.3d Visitors by Country of Residence and Purpose of Entry: 2002

Country of Residence	Visitors					Percentage
	Total	Tourist	Business	Employ	Other	
Total	58,560	50,513	3,431	4,458	158	100.0
Australia	403	276	89	38	-	0.7
CNMI	1,335	1,088	238	6	3	2.3
France	77	66	6	5	-	0.1
FSM	1,067	588	318	28	133	1.8
Germany	256	244	9	3	-	0.4
Guam	3,729	2,686	980	60	3	6.4
Hong Kong	536	513	15	8	-	0.9
Italy	97	96	1	-	-	0.2
Japan	23,748	23,028	426	294	-	40.6
Korea	497	308	73	114	2	0.8
Philippines	3,410	684	118	2,607	1	5.8
PRC China	873	278	44	551	-	1.5
ROC Taiwan	15,819	15,476	132	211	-	27.0
Singapore	87	63	24	-	-	0.1
Switzerland	154	152	-	2	-	0.3
UK	238	224	7	7	-	0.4
US Mainland	4,774	3,898	723	151	2	8.2
Others	1,460	845	228	373	14	2.5

Source: Palau Visitors Authority, Min. of Commerce & Trade, ROP

Note: All visitors data exclude returning residents starting in 1998

*Other includes students & dependents.

Of the 68,296 visitors, 59,851 were tourists (88 percent). The largest numbers came from Taiwan (28,088 or 41 percent) and Japan (21,691 or 32 percent). These two countries made up almost 3 of every 4 visitors to Palau.

Table 12.3e Visitors by Country of Residence and Purpose of Entry: 2003

Country of Residence	Visitors					Percentage
	Total	Tourist	Business	Employ	Other	
Total	68,296	59,851	3,472	4,679	294	100.0
Australia	527	351	134	39	3	0.8
CNMI	1,010	825	173	6	6	1.5
France	47	45	2	-	-	0.1
FSM	1,097	717	267	15	98	1.6
Germany	414	398	13	3	-	0.6
Guam	3,688	2,736	903	37	12	5.4
Hong Kong	443	407	28	7	1	0.6
Italy	123	117	3	3	-	0.2
Japan	21,691	20,952	449	273	17	31.8
Korea	453	264	48	128	13	0.7
Philippines	3,625	580	160	2,831	54	5.3
PRC China	724	194	56	461	13	1.1
ROC Taiwan	28,088	27,710	147	221	10	41.1
Singapore	54	39	14	1	-	0.1
Switzerland	117	115	2	-	-	0.2
UK	117	97	8	12	-	0.2
US Mainland	4,511	3,495	796	189	31	6.6
Others	1,567	809	269	453	36	2.3

Source: Palau Visitors Authority, Min. of Commerce & Trade, ROP

Note: All visitors data exclude returning residents starting in 1998

*Other includes students & dependents.

After decreasing by almost 10,000 visitors between 1998 and 1999, the visitor industry slowly regained its previous momentum, with more than 68,000 visitors arriving in 2003. While the Japanese numbers remained fairly consistent throughout the period, Taiwan's numbers increased by about 1/3rd

Table 12.4 Visitors Entries by Countries: 1998 to 2003

Country of Residence	Calendar Year					
	1998	1999	2000	2001	2002	2003
Total	64,194	55,493	57,732	54,111	58,560	68,296
Australia	579	402	347	430	403	527
Micronesia	9,232	7,791	6,546	4,811	6,131	5,795
Europe	1,455	1,418	974	930	822	818
Other Asia	4,669	4,832	5,907	6,079	5,403	5,299
Japan	21,571	22,087	21,708	22,395	23,748	21,691
ROC Taiwan	18,503	10,936	14,122	12,476	15,819	28,088
US Mainland	5,254	5,587	6,704	5,375	4,774	4,511
Others	2,931	2,440	1,424	1,615	1,460	1,567

Source: Palau Visitors Authority

Figure 12.4 Employ Arrivals by Years: 1998-2003

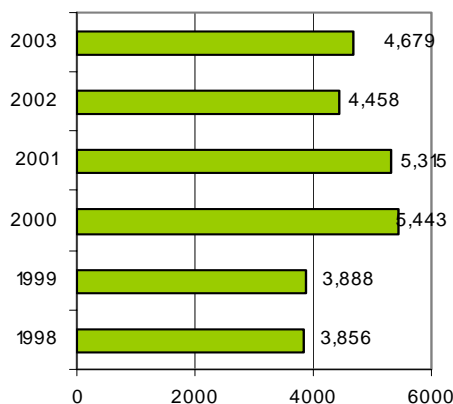
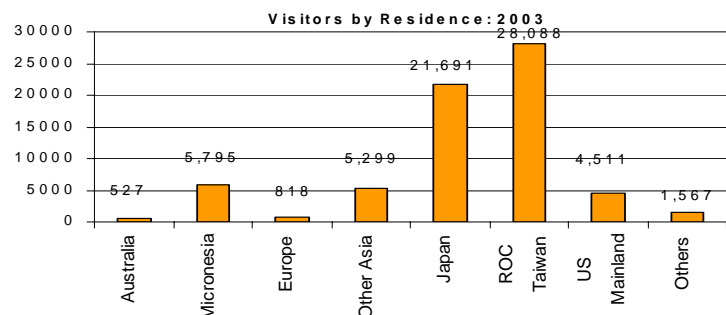


Figure 12.5 Visitors by Residence: 2003



Chapter 13

Education Statistics

Summary of Education Statistics

This chapter presents education statistics on public and private schools in Palau. The information provided looks at school enrollment for both public and private schools: pre-school, elementary and secondary; college enrollment; all school personnel and educational attainment.

In the 2003-2004 school year, the total enrolled in both public and private elementary and secondary schools dropped from the previous year. During the same school year, 76 percent of those enrolled were enrolled at public schools and 24 percent were enrolled at private schools. Total enrollment for Palau Community College for the summer of 2003 was 509.

In the 2003-2004 school year, 270 teachers were in public schools and 100 teachers were in private schools. The student-teacher ratio for the school year 2003-2004 was 12 to 1 for all schools.

Enrollment in the primary and secondary school systems increased gradually over the last 5 years. School attendance at both public and private schools increased, and for primary and secondary schools (except for private secondary attendees, a number which decreased slightly during the last two years.)

Table 13.1 Public & Private Elementary and Secondary School Enrollment by School Year: 1999-2000 to 2003-2004

School Year	Total			Public			Private		
	Total	Elementary	Secondary	Total	Elementary	Secondary	Total	Elementary	Secondary
1999-2000	4,070	2,918	1,152	3,104	2,393	711	966	525	441
2000-2001	4,168	2,999	1,169	3,205	2,468	737	963	531	432
2001-2002	4,201	3,033	1,168	3,177	2,481	696	1,024	552	472
2002-2003	4,279	3,048	1,231	3,252	2,461	791	1,027	587	440
2003-2004	4,245	3,025	1,220	3,231	2,432	799	1,014	593	421

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Data for Public Elementary enrollment include Special Education Programme students.

Figure 13.1 Public and Private School

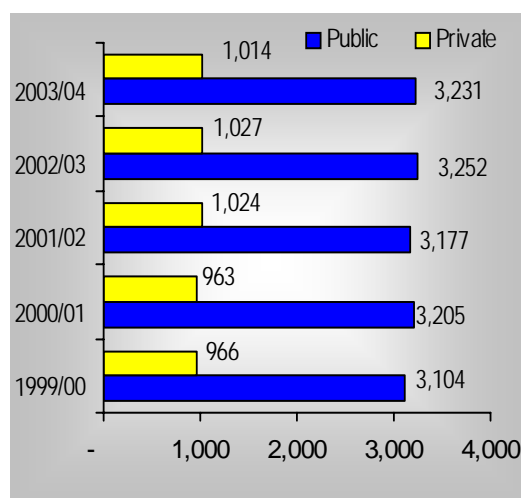
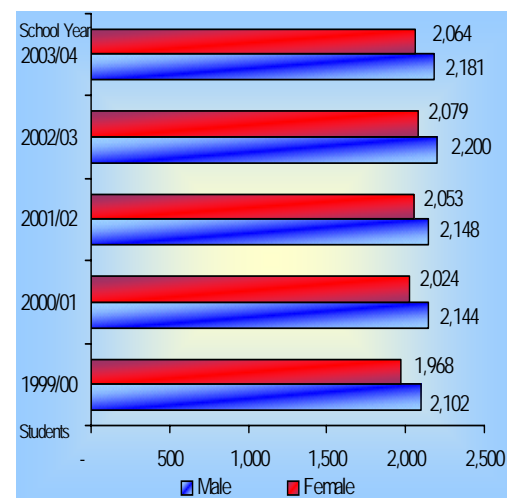


Figure 13.2 Total School Enrollment by Sex: 199/00-2003/04



During each of the school years, more males than females attended primary and secondary schools in the Republic. More males than females attended public schools, but more females than males attended private schools.

Table 13.2 Public & Private School Enrollment by Sex and School Year: 1999-2000 to 2003-2004

School Year	Total			Public			Private		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1999-2000	4,070	2,102	1,968	3,104	1,622	1,482	966	480	486
2000-2001	4,168	2,144	2,024	3,205	1,666	1,539	963	478	485
2001-2002	4,201	2,148	2,053	3,177	1,637	1,540	1,024	511	513
2002-2003	4,279	2,200	2,079	3,252	1,689	1,563	1,027	511	516
2003-2004	4,245	2,181	2,064	3,231	1,680	1,551	1,014	501	513

Source: Bureau of Education, Ministry of Education, Republic of Palau

Table 13.3 Public & Private Elementary and Secondary School Enrollment by Sex & School Year: 99/00 - 03/04

School Year	Total			Elementary			Secondary		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total									
1999-2000	4,070	2,102	1,968	2,918	1,521	1,397	1,152	581	571
2000-2001	4,168	2,144	2,024	2,999	1,556	1,443	1,169	588	581
2001-2002	4,201	2,148	2,053	3,033	1,582	1,451	1,168	566	602
2002-2003	4,279	2,200	2,079	3,048	1,587	1,461	1,231	613	618
2003-2004	4,245	2,181	2,064	3,025	1,571	1,454	1,220	610	610
Public									
1999-2000	3,104	1,622	1,482	2,393	1,254	1,139	711	368	343
2000-2001	3,205	1,666	1,539	2,468	1,295	1,173	737	371	366
2001-2002	3,177	1,637	1,540	2,481	1,297	1,184	696	340	356
2002-2003	3,252	1,689	1,563	2,461	1,301	1,160	791	388	403
2003-2004	3,231	1,680	1,551	2,432	1,272	1,160	799	408	391
Private									
1999-2000	966	480	486	525	267	258	441	213	228
2000-2001	963	478	485	531	261	270	432	217	215
2001-2002	1,024	511	513	552	285	267	472	226	246
2002-2003	1,027	511	516	587	286	301	440	225	215
2003-2004	1,014	501	513	593	299	294	421	202	219

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Data for Public Elementary enrollment include Special Education Programme students.

More males than females attended Palau's public primary schools, but the public secondary schools showed a different pattern, with more females than males in some years, and more males in other years. For private schools, both primary and secondary levels sometimes had more males, sometimes more females. Only about 1 in every 6 elementary school students were attending private schools, but about 2 of every 5 in secondary school had private schooling.

Table 13.4 Public Elementary and Secondary School Enrollment by School Name, Sex and School Year

School Name	1999-2000			2000-2001		
	Total	Male	Female	Total	Male	Female
TOTAL PUBLIC	3,104	1,622	1,482	3,205	1,666	1,539
Elementary	2,393	1,254	1,139	2,468	1,295	1,173
Aimelik	72	41	31	67	38	29
Airai	185	103	82	203	111	92
Angaur	32	16	16	43	24	19
G.B.Harris	557	273	284	585	289	296
Ibobang	31	14	17	29	15	14
J.F.Kennedy/Kayangel	26	17	9	23	16	7
Koror	775	410	365	791	414	377
Melekeok	48	25	23	41	23	18
Meyuns	219	121	98	234	123	111
Ngaraard	56	28	28	71	35	36
Ngardmau	35	20	15	36	24	12
Ngchesar	45	26	19	52	31	21
Ngerchelong	91	45	46	81	40	41
Ngeremlengui	58	29	29	51	26	25
Ngiwal	31	16	15	29	17	12
Peleliu	115	58	57	114	59	55
Pulo-Anna	4	3	1	4	2	2
Sonsorol	8	6	2	9	5	4
Hatohobei	5	3	2	5	3	2
Secondary						
Palau High School	711	368	343	737	371	366

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Data for Public Elementary enrollment include Special Education Programme students.

Table 13.4a Public Elementary and Secondary School Enrollment by School Name, Sex & School Year

School Name	2001-2002			2002-2003		
	Total	Male	Female	Total	Male	Female
TOTAL PUBLIC	3,177	1,637	1,540	3,252	1,689	1,563
Elementary	2,481	1,297	1,184	2,461	1,301	1,160
Aimeliik	75	44	31	81	54	27
Airai	223	117	106	224	118	106
Angaur	36	19	17	34	16	18
G.B.Harris	567	283	284	597	303	294
Ibobang	26	15	11	25	13	12
J.F.Kennedy/Kayangel	23	14	9	28	16	12
Koror	786	402	384	771	407	364
Melekeok	46	23	23	42	23	19
Meyuns	229	123	106	189	95	94
Ngaraard	64	33	31	61	33	28
Ngardmau	46	33	13	42	27	15
Ngchesar	43	22	21	47	26	21
Ngerchelong	83	44	39	79	42	37
Ngeremlengui	60	31	29	65	35	30
Ngwal	31	19	12	35	21	14
Peleliu	124	64	60	121	61	60
Pulo-Anna	4	2	2	7	5	2
Sonsorol	13	7	6	12	6	6
Hatohobei	2	2	-	1	-	1
Secondary						
Palau High School	696	340	356	791	388	403

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Data for Public Elementary enrollment include Special Education Programme students.

Table 13.4b Public Elementary and Secondary School Enrollment by School Name, Sex & School Year

School Name	2003-2004		
	Total	Male	Female
TOTAL PUBLIC	3,231	1,680	1,551
Elementary	2,432	1,272	1,160
Aimeliik	82	49	33
Airai	221	115	106
Angaur	33	16	17
G.B.Harris	563	288	275
Ibobang	25	13	12
J.F.Kennedy/Kayangel	25	12	13
Koror	747	389	358
Melekeok	37	18	19
Meyuns	234	124	110
Ngaraard	59	31	28
Ngardmau	44	28	16
Ngchesar	45	20	25
Ngerchelong	78	38	40
Ngeremlengui	69	37	32
Ngwal	37	25	12
Peleliu	110	55	55
Pulo-Anna	7	4	3
Sonsorol	11	6	5
Hatohobei	5	4	1
Secondary	799	408	391
Palau High School	799	408	391

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Data for Public Elementary enrollment include Special Education Programme students.

More males than females were attending public school during the 2003-2004 school year. Koror elementary school had the largest number of elementary school students, followed by G.B. Harris elementary. Two schools – Pulo Anna and Hatohobei – had fewer than 10 students.

Table 13.5b Private Elementary and Secondary School Enrollment by School Name, Sex & Sch. Year

School Name	2003-2004		
	Total	Male	Female
TOTAL PRIVATE	1,014	502	512
Elementary	593	299	294
Marris Stella	325	154	171
Seventh Day Adventist	268	145	123
Secondary	421	203	218
Emmaus High School	62	62	-
Bethania High School	73	-	73
Mindszenty	195	89	106
Palau Mission Academy	57	30	27
Belau Modekengei	34	22	12

Source: Bureau of Education, Ministry of Education, Republic of Palau

(1) Palau Mission Academy (Junior High/ High School) in Arai State is an extension of Seventh Day Adventist Elementary School with classes from seventh to twelfth grades.

More females than male were attending private schools in the 2003-2004 school year. More males attended primary school, but more females attended secondary school.

The number of students in primary school has changed very little during the last 5 years. In recent years, the numbers in the lower grades have decreased, reflecting a lower birth date. Both public and private schools have seen small increases in enrollment.

Table 13.6 Public & Private Elem. School Enrollment By Grade & School Year

School Year	Total	First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth	Sp. Ed.
		Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Program
ELEMENTARY										
1999-2000	2,918	407	415	392	337	329	339	353	337	9
2000-2001	2,999	423	408	417	389	347	322	341	346	6
2001-2002	3,033	411	382	418	412	399	333	322	331	25
2002-2003	3,048	402	393	375	436	379	402	330	308	23
2003-2004	3,025	361	367	377	383	434	375	396	316	16
Public										
1999-2000	2,393	337	335	312	284	278	275	287	276	9
2000-2001	2,468	339	339	340	317	291	273	278	285	6
2001-2002	2,481	324	302	346	326	328	276	279	275	25
2002-2003	2,461	312	313	292	361	294	329	274	263	23
2003-2004	2,432	272	288	299	308	361	300	326	262	16
Private										
1999-2000	525	70	80	80	53	51	64	66	61	-
2000-2001	531	84	69	77	72	56	49	63	61	-
2001-2002	552	87	80	72	86	71	57	43	56	-
2002-2003	587	90	80	83	75	85	73	56	45	-
2003-2004	593	89	79	78	75	73	75	70	54	-

Source: Bureau of Education, Ministry of Education, Republic of Palau

Notes: (1) Seventh and eighth grades (Junior High) at Palau Mission Academy School are included under Private elementary.
(2) Special education program in Public schools is provided for the disabled students and students who are weak in the

The number of students in secondary school has changed very little during the last 5 years. The number in public schools have increased while the number in private schools decreased slightly. As would be expected, the numbers in individual grades decrease as the grades increase.

Table 13.7 Public & Private Secondary School Enrollment By Grade & School Year

School Year	Total	Ninth	Tenth	Eleventh	Twelveth	Special Ed.
		Grade	Grade	Grade	Grade	Program
SECONDARY						
1999-2000	1,152	386	297	245	224	-
2000-2001	1,169	409	301	232	227	-
2001-2002	1,168	397	313	248	210	-
2002-2003	1,231	400	301	273	219	38
2003-2004	1,220	378	315	272	255	-
Public						
1999-2000	711	236	192	158	125	-
2000-2001	737	280	168	137	152	-
2001-2002	696	241	203	138	114	-
2002-2003	791	275	178	172	128	38
2003-2004	799	262	201	167	169	-
Private						
1999-2000	441	150	105	87	99	-
2000-2001	432	129	133	95	75	-
2001-2002	472	156	110	110	96	-
2002-2003	440	125	123	101	91	-
2003-2004	421	116	114	105	86	-

Source: Bureau of Education, Ministry of Education, Republic of Palau

Notes: (1) Seventh and eighth grades (Junior High) at Palau Mission Academy School are excluded.
(2) Special education program in Public schools is provided for the disabled students and students who are weak in the class.
(3) In 1997-98, there were 8 part-time students from regular classes receiving special education program in Palau High School.

Table 13.8 Public and Private Elementary School Enrollment by Grade and School Name: SY 2002-2003

School Name	E N R O L L M E N T B Y G R A D E									
	Total	First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth	Sp. Ed.
TOTAL ELEMENTARY	3,048	402	393	375	436	379	402	330	308	23
Public	2,461	312	313	292	361	294	329	274	263	23
Aimelilik	81	13	7	11	8	14	10	9	8	1
Airai	224	27	37	30	34	15	38	23	20	-
Angaur	34	3	1	2	9	7	4	3	5	-
G.B.Harris	597	76	76	79	81	75	76	70	59	5
Ibobang	25	2	-	4	4	4	3	3	3	2
J.F.Kennedy	28	4	4	4	6	4	2	-	4	-
Koror	771	98	100	80	118	93	105	87	84	6
Melekeok	42	1	6	4	8	5	3	7	7	1
Meyuns	189	27	27	16	30	16	36	16	18	3
Ngaraard	61	5	8	6	8	7	5	11	10	1
Ngardmau	42	8	7	4	5	6	3	5	4	-
Ngchesar	47	8	4	10	5	-	4	8	8	-
Ngerchelong	79	9	3	9	9	11	12	12	14	-
Ngeremlengui	65	11	7	8	7	14	6	6	6	-
Ngiwal	35	7	6	7	7	1	4	1	2	-
Peleliu	121	12	15	16	21	19	13	12	9	4
Pulo-Anna	7	-	3	1	-	1	2	-	-	-
Sonsorol	12	1	2	1	1	2	3	-	2	-
Hatohobei	1	-	-	-	-	-	-	1	-	-
Private	587	90	80	83	75	85	73	56	45	-
Maris Stella	311	49	34	39	29	50	47	37	26	-
Seventh Day Adventist	238	41	46	44	46	35	26	-	-	-
Palau Mission Academy	38	-	-	-	-	-	-	19	19	-

Source: Bureau of Education, Ministry of Education, Republic of Palau

Notes: (1) Seventh and eighth grades (Junior High) at Palau Mission Academy School are included here as Elementary.

(2) Special education program in Public schools is provided for the disabled and students who are weak in the class.

Table 13.8a Public and Private Elementary School Enrollment by Grade and School Name: SY 2003-2004

School Name	E N R O L L M E N T B Y G R A D E									
	Total	First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth	Sp. Ed.
TOTAL ELEMENTARY	3,025	361	367	377	383	434	375	396	316	16
Public	2,432	272	288	299	308	361	300	326	262	16
Aimeliik	82	11	12	9	10	8	14	12	6	-
Airai	221	25	20	34	31	32	16	38	25	-
Angaur	33	5	2	1	1	10	7	4	3	-
G.B.Harris	563	63	64	76	78	84	68	72	58	-
Ibobang	25	5	3	-	3	5	4	2	3	-
J.F.Kennedy	25	4	4	5	3	2	4	2	1	-
Koror	747	78	92	88	81	114	89	106	86	13
Melekeok	37	5	1	5	4	7	5	2	8	-
Meyuns	234	23	32	29	34	32	32	37	15	-
Ngaraard	59	5	4	8	6	9	8	6	13	-
Ngardmau	44	4	9	7	4	6	6	3	5	-
Ngchesar	45	6	7	4	11	5	-	3	9	-
Ngerchelung	78	11	6	4	9	10	11	12	15	-
Ngeremlengui	69	10	10	8	9	4	16	7	5	-
Ngwal	37	5	9	5	6	7	1	4	-	-
Peleliu	110	9	12	14	13	24	15	12	8	3
Pulo-Anna	7	1	1	1	1	-	2	1	-	-
Sonsorol	12	1	-	1	4	1	2	3	-	-
Hatohobei	4	1	-	-	-	1	-	-	2	-
Private	593	89	79	78	75	73	75	70	54	-
Maris Stella	325	46	46	36	39	30	47	47	34	-
Seventh Day Adventist	225	43	33	42	36	43	28	-	-	-
Palau Mission Academy	43	-	-	-	-	-	-	23	20	-

Source: Bureau of Education, Ministry of Education, Republic of Palau

Notes: (1) Seventh and eighth grades (Junior High) at Palau Mission Academy School are included here as Elementary.

(2) Special education program in Public schools is provided for the disabled and students who are weak in the class.

Table 13.9 Public and Private Secondary School Enrollment by Grade and School Name: SY 2002-2003

School Name	E N R O L L M E N T				
	Total	9th Grade	10th Grade	11th Grade	12th Grade
SECONDARY	1,193	400	301	273	219
Public	753	275	178	172	128
Palau High School	753	275	178	172	128
Private	440	125	123	101	91
Emmaus High School	69	15	21	19	14
Bethania High School	63	18	17	14	14
Mindszenty	196	56	60	41	39
Palau Mission Academy	71	21	16	18	16
Belau Modekengei	41	15	9	9	8

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Seventh and eighth grades (Junior High) of Palau Mission Academy School are excluded.

Table 13.9a Public and Private Secondary School Enrollment by Grade and School Name: SY 2003-2004

School Name	E N R O L L M E N T				
	Total	9th Grade	10th Grade	11th Grade	12th Grade
SECONDARY	1,220	378	315	272	255
Public	799	262	201	167	169
Palau High School	799	262	201	167	169
Private	421	116	114	105	86
Emmaus High School	62	13	12	22	15
Bethania High School	73	23	19	18	13
Mindszenty	194	57	52	47	38
Palau Mission Academy	58	14	19	12	13
Belau Modekengei	34	9	12	6	7

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: Seventh and eighth grades (Junior High) of Palau Mission Academy School are excluded.

Table 13.10 Public School Teachers by School Name and Year

School Name	S C H O O L T E A C H E R S				
	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
PUBLIC SCHOOL TEACHERS	276	277	260	257	270
Elementary	207	206	196	194	202
Aimeliik	12	12	8	9	9
Airai	13	13	13	11	13
Angaur	9	9	9	8	8
G.B.Harris	28	28	31	29	29
Ibobang	6	6	5	4	5
J.F.Kennedy	5	5	5	5	4
Koror	36	36	36	37	39
Melekeok	9	9	9	9	9
Meyuns	15	15	13	14	16
Ngaraard	8	8	6	9	9
Ngardmau	7	7	7	8	8
Ngchesar	11	11	11	9	9
Ngerchelong	10	9	10	9	10
Ngeremlengui	12	12	10	10	10
Ngiwal	9	9	8	8	9
Peleliu	12	12	11	11	12
Pulo-Anna	1	1	1	1	1
Sonsorol	2	2	2	2	1
Hatohobei	2	2	1	1	1
Secondary	69	71	64	63	68
Palau High School	69	71	64	63	68

Source: Bureau of Education, Ministry of Education, Republic of Palau

Note: School teachers include teachers of regular, vocational and special education programs, physical education teachers, Peace Corps Volunteers (PCV), Japanese Volunteers (JICA), and teachers recruited by State Governments.

Table 13.11 Private School Teachers by School Name and School Year

School Name/ Year	S C H O O L T E A C H E R S				
	1999-2000	2000-2001	2001-2002	2002-2003	2002-2003
PRIVATE SCHOOL TEACHERS	107	106	107	100	100
Elementary	43	42	39	40	40
Maris Stella	26	26	24	22	22
SDA	17	16	15	18	18
Secondary	64	64	68	60	60
Bethania	18	14	13	15	15
Emmaus	20	20	11	10	10
PMA	5	7	7	10	10
Modekngai	6	6	8	8	8
Mindszenty	15	17	29	17	17

Sources: Bureau of Education, Ministry of Education; Bethania, Emmaus, Palau Mission Academy, Modekngai and Mindszenty Private Schools, Republic of Palau

Notes: (1) Teachers include regular teachers, bible teachers, music teachers, ESL teachers, physical education teachers, part-time teachers and teachers on contract.

(2) Principal, vice principal and all teachers except bible teachers in Maris Stella School are hired on contract.

Table 13.12 Teacher-Student Ratio in Public and Private Schools: SY 1998-1999 to SY 2002-2003

Particulars	TOTAL			PUBLIC			PRIVATE		
	Total	Elem-entary	Sec-ondary	Total	Elem-entary	Sec-ondary	Total	Elem-entary	Sec-ondary
1998-1999									
Teachers	345	213	132	247	176	71	98	37	61
Students	4,076	2,913	1,163	3,149	2,398	751	927	515	412
Teacher-Student Ratio *	11.8	13.7	8.8	12.7	13.6	10.6	9.5	13.9	6.8
1999-2000									
Teachers	383	250	133	276	207	69	107	43	64
Students	4,070	2,918	1,152	3,104	2,393	711	966	525	441
Teacher-Student Ratio *	10.6	11.7	8.7	11.2	11.6	10.3	9.0	12.2	6.9
2000-2001									
Teachers	383	248	135	277	206	71	106	42	64
Students	4,168	2,999	1,169	3,205	2,468	737	963	531	432
Teacher-Student Ratio *	10.9	12.1	8.7	11.6	12.0	10.4	9.1	12.6	6.8
2001-2002									
Teachers	367	235	132	260	196	64	107	39	68
Students	4,257	3,000	1,257	3,233	2,448	785	1,024	552	472
Teacher-Student Ratio *	11.6	12.8	9.5	12.4	12.5	12.3	9.6	14.2	6.9
2002-2003									
Teachers	354	237	117	257	194	63	97	43	54
Students	4,279	3,048	1,231	3,252	2,461	791	1,027	587	440
Teacher-Student Ratio *	12.1	12.9	10.5	12.7	12.7	12.6	10.6	13.7	8.1
2003-2004									
Teachers	370	242	128	270	202	68	100	40	60
Students	4,245	3,025	1,220	3,231	2,432	799	1,014	593	421
Teacher-Student Ratio *	11.5	12.5	9.5	12.0	12.0	11.8	10.1	14.8	7.0

Source: Bureau of Education, Ministry of Education, & Planning Office, Ministry of Finance, Republic of Palau

Note: (*) Teacher-student ratio here refers to "students per teacher"

The number of private school teachers decreased somewhat during the 5 years. Unlike for the public schools, the private schools had more secondary school teachers than primary school teachers. In 2002-2003, Maris Stella had the most teachers, with 22, followed by SDA elementary (18), and Mindszenty (17).

The student-teacher ratio for all schools remained at about 11 to 12 throughout the period. In 2003-2004, the average was 11.5 students per teacher, slightly higher for public schools, and somewhat lower for private schools. Although the average for private elementary schools was higher at 14.8, and the high school average was lower, at 7.0 students per teacher.

The numbers in pre-school head start programs remained about the same for the period up to 2003-2004, but then decreased in the last year. Centers and teachers remained about the same.

Table 13.13 Public Pre-School (Head Start) Statistics: SY 1999-2000 to SY 2003-2004

Particulars	1999-	2000-	2001-	2002-	2003-
	2000	2001	2002	2003	2004
No. of Children Enrollment	505	509	509	509	489
No. of Centers	19	19	19	20	19
No. of Classrooms	30	29	29	30	29
No. of Teachers	30	29	29	30	29
No. of Asst. Teachers	24	23	25	25	23

Source: Palau Community Action Agency's Head Start Program, Republic of Palau

Note: There are 30 Policy Council Members representing each Center and various relevant agencies

Table 13.13a Private Pre-School (Head Start) Statistics

Particulars	Marris		
	SDA	Stella	Gospel
2001-2002			
No. of Children Enrollment	25	33	60
No. of Centers	1	1	1
No. of Classrooms	2	1	4
No. of Teachers	2	1	4
No. of Asst. Teachers	-	1	4
2002-2003			
No. of Children Enrollment	37	26	71
No. of Centers	1	1	1
No. of Classrooms	2	1	4
No. of Teachers	2	1	4
No. of Asst. Teachers	-	1	3
2003-2004			
No. of Children Enrollment	30	29	65
No. of Centers	1	1	1
No. of Classrooms	2	2	5
No. of Teachers	2	1	8
No. of Asst. Teachers	-	-	2

Source: Seventh Day Adeventist, Marris Stella and Gospel Kinder Schools, Republic of Palau

Table 13.14 Palau Community College Teaching Staff: 1999-2000 to 2000-2001

Trade Trade Areas	1999-2000			2000-2001		
	Professors / Lecturers			Professors / Lecturers		
	Total	Full-time	Part-time	Total	Full-time	Part-time
Total	41	24	17	53	30	23
Air Conditioning & Refrigeration (ACR)	1	1	-	1	1	-
Agricultural Science (AG)	2	1	1	2	1	1
Automotive Mechanics Technology (AMT)	2	2	-	1	1	-
Business Accounting (BA)	3	2	1	2	2	-
Construction Technology (CT)	3	3	-	3	3	-
Criminal Justice (CJ)	4	1	3	3	2	1
Education (ED)	4	-	4	4	-	4
Electrical Technology (ET)	1	1	-	1	1	-
General Electronics Technology (GE)	1	1	-	1	1	-
Office Admin. (OA)	1	1	-	1	1	-
Liberal Arts Program (LAP)	13	6	7	27	11	16
Nursing (NU)	2	1	1	2	2	-
Office Administration (OA)	2	2	-	2	2	-
Small Engine & Outboard Marine Technology (SE)	1	1	-	1	1	-
Tourism & Hospitality (TH)	1	1	-	2	1	1
Enrichment	-	-	-	-	-	-
Unclassified	-	-	-	-	-	-

In 2003-2004, PCC had 40 professors and lecturers, 24 were full time and 16 were part-time. The largest number were in the Liberal Arts program.

Source: Human Resources Division, Palau Community College, Republic of Palau

Table 13.14a Palau Community College Teaching Staff: 2001-2002 to 2002-2003

Trade Trade Areas	2001-2002			2002-2003		
	Professors / Lecturers			Professors / Lecturers		
	Total	Full-time	Part-time	Total	Full-time	Part-time
Total	42	25	17	54	28	26
Air Conditioning & Refrigeration (ACR)	1	1	-	1	1	-
Agricultural Science (AG)	2	1	1	2	1	1
Automotive Mechanics Technology (AMT)	1	1	-	2	1	1
Business Accounting (BA)	2	1	1	6	2	4
Construction Technology (CT)	3	2	1	4	3	1
Criminal Justice (CJ)	4	1	3	2	2	-
Education (ED)	4	-	4	2	-	2
Electrical Technology (ET)	1	-	1	1	-	1
General Electronics Technology (GE)	1	1	-	1	1	-
Office Admin. (OA)	1	1	-	1	1	-
Liberal Arts Program (LAP)	15	10	5	24	10	14
Nursing (NU)	2	2	-	2	2	-
Office Administration (OA)	2	2	-	1	1	-
Small Engine & Outboard Marine Technology (SE)	1	1	-	2	2	-
Tourism & Hospitality (TH)	2	1	1	3	1	2
Enrichment	-	-	-	-	-	-
Unclassified	-	-	-	-	-	-

Source: Human Resources Division, Palau Community College, Republic of Palau

Table 13.14b Palau Community College Teaching Staff: 2003-2004

Trade Trade Areas	2003-2004		
	Professors / Lecturers		
	Total	Full-time	Part-time
Total	40	24	16
Air Conditioning & Refrigeration (ACR)	1	1	-
Agricultural Science (AG)	2	1	1
Automotive Mechanics Technology (AMT)	1	1	-
Business Accounting (BA)	6	1	5
Construction Technology (CT)	2	1	1
Criminal Justice (CJ)	2	2	-
Education (ED)	4	-	4
Electrical Technology (ET)	1	-	1
General Electronics Technology (GE)	1	1	-
Office Admin. (OA)	1	1	-
Liberal Arts Program (LAP)	14	10	4
Nursing (NU)	2	2	-
Office Administration (OA)	1	1	-
Small Engine & Outboard Marine Technology (SE)	1	1	-
Tourism & Hospitality (TH)	1	1	-
Enrichment	-	-	-
Unclassified	-	-	-

Source: Human Resources Division, Palau Community College, Republic of Palau

Table 13.15 Palau Community College Graduates by Trade Areas: Fall 1999 to Fall 2001

Trade Areas	1999-2000			2000-2001			
	Fall	Spring	Summer	Fall	Spring	Summer	Fall
	1999	2000	2000	2000	2001	2001	2001
Total	20	25	16	14	27	36	17
Air Conditioning & Refrigeration (AC)	1	1	-	-	-	-	-
Agricultural Science (AG)	2	-	1	-	2	1	-
Automotive Mechanics Technology (AM)	-	-	1	-	-	-	-
Business Accounting (BA)	5	7	3	2	9	7	4
Construction Technology (CT)	3	1	2	2	1	-	-
Criminal Justice (CJ)	2	-	2	1	4	4	4
Education (ED)	-	-	-	-	-	4	2
Electrical Technology (ET)	-	-	-	1	-	-	-
General Electronics Technology (GET)	2	2	2	-	1	1	2
Office Admin. (OA)	3	7	2	4	3	7	4
Liberal Arts Program (LAP)	2	7	3	4	4	2	-
Nursing (NU)	-	-	-	-	-	-	1
Small Engine & Outboard Marine Technology (SET)	-	-	-	-	-	3	-
Tourism & Hospitality (TH)	-	-	-	-	3	7	-

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Table 13.15a Palau Community College Graduates by Trade Areas: Spring 2002 to Fall 2003

Trade Areas	2002			2003		
	Spring	Summer	Fall	Spring	Summer	Fall
	2002	2002	2002	2003	2003	2003
Total	19	17	23	53	54	20
Air Conditioning & Refrigeration (AC)	-	-	1	1	-	1
Agricultural Science (AG)	-	-	-	-	3	-
Automotive Mechanics Technology (AM)	-	1	-	-	6	1
Business Accounting (BA)	2	1	-	7	7	1
Construction Technology (CT)	-	-	2	-	-	1
Criminal Justice (CJ)	3	3	1	7	10	2
Education (ED)	3	1	2	13	3	7
Electrical Technology (ET)	-	-	7	-	4	-
General Electronics Technology (GET)	-	-	-	2	2	1
Office Admin. (OA)	6	3	4	8	9	3
Liberal Arts Program (LAP)	4	1	1	4	2	1
Nursing (NU)	-	2	1	-	-	1
Small Engine & Outboard Marine Technology (SET)	-	1	1	1	3	-
Tourism & Hospitality (TH)	1	4	3	10	3	1
Environmental / Marine Science	-	-	-	-	2	-

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Table 13.16 Palau Community College Enrollment by Trade Areas and Country: Spring 2002

Trade Areas	S T U D E N T S							
	Total	Palau	Yap	Chuuk	Pohn-	Kos-	Mar-	Other
					pei	rae	shalls	
Total	647	532	54	13	8	15	4	21
Air Conditioning & Refrigeration (AC)	4	3	1	-	-	-	-	-
Agricultural Science (AG)	10	5	4	-	-	1	-	-
Automotive Mechanics Technology (AM)	20	13	3	-	3	-	-	1
Business Accounting (BA)	80	67	5	2	-	4	-	2
Construction Technology (CT)	15	8	4	1	-	-	2	-
Criminal Justice (CJ)	77	65	7	1	1	3	-	-
Education (ED)	76	73	2	1	-	-	-	-
Electrical Technology (ET)	17	11	1	-	2	1	2	-
Environmental Marine Science (ES)	8	8	-	-	-	-	-	-
General Electronics Technology (GE)	31	26	3	1	1	-	-	-
Liberal Arts Program (LAP)	52	51	-	-	-	-	-	1
Nursing (NU)	9	7	1	1	-	-	-	-
Office Administration (OA)	121	100	9	5	1	6	-	-
Small Engine & Outboard Motor Technology	17	5	10	1	-	-	-	1
Tourism & Hospitality (TH)	52	48	4	-	-	-	-	-
Dual *	48	39	-	-	-	-	-	9
Enrichment **	8	1	-	-	-	-	-	7
Unclassified #	2	2	-	-	-	-	-	-

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Notes: (1) "Other" comprises foreign students from USA, China, Japan, Philippines, and Taiwan.

(2) * Program for High School students.

(3) ** Program for foreign students who wish to enrich their knowledge.

(4) # Foreign students who attend classes to obtain credits.

About 700 students currently attend PCC. The largest numbers are in office administration and business accounting, and education.

Table 13.16a Palau Community College Enrollment by Trade Areas and Country: Summer 2002

Trade Areas	S T U D E N T S							
	Total	Palau	Yap	Chuuk	Pohn-pei	Kos-rae	Mar-shalls	Other
Total	415	288	83	8	7	14	8	7
Air Conditioning & Refrigeration (AC)	1	-	1	-	-	-	-	-
Agricultural Science (AG)	3	1	2	-	-	-	-	-
Automotive Mechanics Technology (AM)	6	5	1	-	-	-	-	-
Business Accounting (BA)	50	39	3	2	-	3	-	3
Construction Technology (CT)	4	1	1	1	-	-	1	-
Criminal Justice (CJ)	34	27	5	-	1	1	-	-
Education (ED)	150	82	54	1	4	4	5	-
Electrical Technology (ET)	8	3	1	-	1	1	2	-
Environmental Marine Science (ES)	5	5	-	-	-	-	-	-
General Electronics Technology (GE)	8	7	-	1	-	-	-	-
Liberal Arts Program (LAP)	26	26	-	-	-	-	-	-
Nursing (NU)	8	7	-	-	-	-	-	1
Office Administration (OA)	80	64	7	3	1	5	-	-
Small Engine & Outboard Marine Technology (SET)	7	1	6	-	-	-	-	-
Tourism & Hospitality (TH)	19	17	2	-	-	-	-	-
Enrichment *	2	1	-	-	-	-	-	1
Unclassified #	4	2	-	-	-	-	-	2

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Notes: (1) "Other" comprises foreign students from USA, Indonesia, China, Japan, Philippines, Taiwan, Korea and Guam.

(2) * Program for foreign students who wish to enrich their knowledge.

(3) # Foreign students who attend classes to obtain credits.

Table 13.16b Palau Community College Enrollment by Trade Areas and Country: Fall 2002

Trade Areas	S T U D E N T S							
	Total	Palau	Yap	Chuuk	Pohn-pei	Kos-rae	Mar-shalls	Other
Total	727	567	85	16	10	22	9	18
Air Conditioning & Refrigeration (AC)	3	2	1	-	-	-	-	-
Agricultural Science (AG)	18	7	5	1	-	3	1	1
Automotive Mechanics Technology (AM)	23	16	4	-	3	-	-	-
Business Accounting (BA)	86	71	5	3	1	3	-	3
Construction Technology (CT)	20	15	3	-	-	-	2	-
Criminal Justice (CJ)	81	68	4	2	1	5	1	-
Education (ED)	112	78	30	1	1	-	1	1
Electrical Technology (ET)	18	8	1	-	2	4	3	-
Environmental Marine Science (ES)	4	4	-	-	-	-	-	-
General Electronics Technology (GE)	33	24	6	3	-	-	-	-
Liberal Arts Program (LAP)	53	53	-	-	-	-	-	-
Nursing (NU)	12	11	-	-	-	-	-	1
Office Administration (OA)	140	110	13	6	2	7	1	1
Small Engine & Outboard Marine Technology (SE)	15	7	8	-	-	-	-	-
Tourism & Hospitality (TH)	58	53	5	-	-	-	-	-
Enrichment *	8	1	-	-	-	-	-	7
Unclassified #	7	3	-	-	-	-	-	4
Dual	36	36	-	-	-	-	-	-

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Notes: (1) "Other" comprises foreign students from USA, Indonesia, China, Japan, Philippines, Taiwan, Korea and Guam.

(2) * Program for foreign students who wish to enrich their knowledge.

(3) # Foreign students who attend classes to obtain credits.

Table 13.16c Palau Community College Enrollment by Trade Areas and Country: Fall 2003

Trade Areas	S T U D E N T S							
	Total	Palau	Yap	Chuuk	Pohn-pei	Kos-rae	Mar-shalls	Other
Total	705	549	65	10	13	35	13	20
Air Conditioning & Refrigeration (AC)	5	2	1	-	-	2	-	-
Agricultural Science (AG)	17	7	4	1	-	3	1	1
Automotive Mechanics Technology (AM)	32	24	5	2	1	-	-	-
Business Accounting (BA)	107	88	7	1	3	5	2	1
Construction Technology (CT)	24	14	5	-	-	3	2	-
Criminal Justice (CJ)	94	85	1	-	-	7	1	-
Education (ED)	105	92	11	1	1	-	-	-
Electrical Technology (ET)	21	9	1	-	4	4	3	-
Environmental Marine Science (ES)	3	3	-	-	-	-	-	-
General Electronics Technology (GE)	27	16	8	2	1	-	-	-
Liberal Arts Program (LAP)	48	48	-	-	-	-	-	-
Nursing (NU)	13	12	-	-	-	-	-	1
Office Administration (OA)	114	82	11	3	3	10	4	1
Small Engine & Outboard Marine Technology (SE)	11	4	7	-	-	-	-	-
Tourism & Hospitality (TH)	57	53	-	-	-	1	-	3
Enrichment*	13	1	4	-	-	-	-	8
Unclassified #	14	9	-	-	-	-	-	5

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Table 13.16d Palau Community College Enrollment by Trade Areas and Country: Spring 2003

Trade Areas	S T U D E N T S							
	Total	Palau	Yap	Chuuk	Pohn-pei	Kos-rae	Mar-shalls	Other
Total	656	524	49	16	9	28	9	21
Air Conditioning & Refrigeration (AC)	3	2	-	-	-	1	-	-
Agricultural Science (AG)	17	5	5	1	-	4	1	1
Automotive Mechanics Technology (AM)	24	15	5	1	3	-	-	-
Business Accounting (BA)	88	71	4	3	2	5	-	3
Construction Technology (CT)	20	14	3	-	-	1	2	-
Criminal Justice (CJ)	92	79	3	2	1	6	1	-
Education (ED)	90	85	3	1	-	-	1	-
Electrical Technology (ET)	15	7	1	-	1	3	3	-
Environmental Marine Science (ES)	4	4	-	-	-	-	-	-
General Electronics Technology (GE)	32	23	7	2	-	-	-	-
Liberal Arts Program (LAP)	54	54	-	-	-	-	-	-
Nursing (NU)	13	12	-	-	-	-	-	1
Office Administration (OA)	126	97	12	6	2	8	1	-
Small Engine & Outboard Marine Technology (SE)	-	-	-	-	-	-	-	-
Tourism & Hospitality (TH)	53	47	6	-	-	-	-	-
Enrichment*	9	-	-	-	-	-	-	9
Unclassified #	12	5	-	-	-	-	-	7
Dual *	4	4	-	-	-	-	-	-

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Notes: (1) "Other" comprises foreign students from USA, Indonesia, China, Japan, Philippines, Taiwan, Korea and Guam.

(2) * Program for foreign students who wish to enrich their knowledge.

(3) # Foreign students who attend classes to obtain credits.

Table 13.16e Palau Community College Enrollment by Trade Areas and Country: Summer 2003

Trade Areas	S T U D E N T S							
	Total	Palau	Yap	Chuuk	Pohn-pei	Kos-rae	Mar-shalls	Other
Total	509	358	94	10	9	28	7	3
Air Conditioning & Refrigeration (AC)	2	1	-	-	-	1	-	-
Agricultural Science (AG)	11	2	3	1	-	4	1	-
Automotive Mechanics Technology (AM)	21	12	4	1	3	1	-	-
Business Accounting (BA)	61	45	6	3	2	4	-	1
Construction Technology (CT)	6	1	2	-	-	2	1	-
Criminal Justice (CJ)	56	45	3	-	-	7	1	-
Education (ED)	162	103	56	1	1	-	1	-
Electrical Technology (ET)	11	4	1	-	1	3	2	-
Environmental Marine Science (ES)	3	3	-	-	-	-	-	-
General Electronics Technology (GE)	16	9	6	1	-	-	-	-
Liberal Arts Program (LAP)	30	30	-	-	-	-	-	-
Nursing (NU)	2	2	-	-	-	-	-	-
Office Administration (OA)	49	33	4	3	2	6	1	-
Small Engine & Outboard Marine Technology (SE)	10	2	8	-	-	-	-	-
Tourism & Hospitality (TH)	22	21	1	-	-	-	-	-
Enrichment *	3	1	-	-	-	-	-	2
Unclassified #	7	7	-	-	-	-	-	-
Dual *	37	37	-	-	-	-	-	-

Source: Office of Admissions & Financial Aid, Palau Community College, Republic of Palau

Notes: (1) "Other" comprises foreign students from USA, Indonesia, China, Japan, Philippines, Taiwan, Korea and Guam.

(2) * Program for foreign students who wish to enrich their knowledge.

(3) # Foreign students who attend classes to obtain credits.

Table 13.17 Educational Attainment: 1990 to 2000

Educational Attainment	C E N S U S Y E A R S		
	1990	1995	2000
Total, 25 yrs & over	7,742	9,676	11,842
No school	140	343	365
Elementary: 1 to 8 yrs	2,112	1,773	1,359
High school: 1 to 3 yrs	1,030	1,261	935
4 years	2,059	2,873	5,794
College: 1 to 3 yrs	1,601	2,241	2,209
4 + yrs	800	1,185	1,180
Male, 25 yrs & over	4,240	5,295	6,641
No school	65	135	154
Elementary: 1 to 8 yrs	959	880	597
High school: 1 to 3 yrs	585	706	520
4 years	1,179	1,682	3,555
College: 1 to 3 yrs	1,004	1,268	1,167
4 + yrs	448	624	648
Female, 25 yrs & over	3,502	4,381	5,201
No school	75	208	211
Elementary: 1 to 8 yrs	1,153	893	762
High school: 1 to 3 yrs	445	555	415
4 years	880	1,191	2,239
College: 1 to 3 yrs	597	973	1,042
4 + yrs	352	561	532

Sources: 2000 & 1995 Palau Censuses, table 17; U.S. Bureau of Census 1990 CPH-6 Palau, table 40

Notes: (1) Data for college, 1 to 3 years, include associate degrees for occupational and academic.

(2) Data for college, 4 yrs. and above, include bachelor's degree and graduate/ professional degrees.

The number of college graduates in Palau increased between 1990 and 1995, but then remained at that higher level in 2000. Males and females showed similar patterns to the total, although the males showed a slight increase between 1995 and 2000, while the females showed a slight decrease.

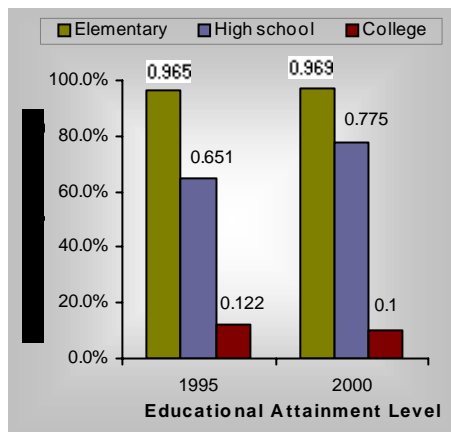
Table 13.18 Cumulative Percentage of Educational Attainment: 1990 to 2000

Educational Attainment	C E N S U S Y E A R S		
	1990	1995	2000
Total, 25 yrs & over	100.0	100.0	100.0
No school	100.0	100.0	100.0
Elementary: 1 to 8 yrs	98.2	96.5	96.9
High school: 1 to 3 yrs	70.9	78.1	85.4
4 years	57.6	65.1	77.5
College: 1 to 3 yrs	31.0	35.4	28.6
4 + yrs	10.3	12.2	10.0
Male, 25 yrs & over	100.0	100.0	100.0
No school	100.0	100.0	100.0
Elementary: 1 to 8 yrs	98.5	97.5	97.7
High school: 1 to 3 yrs	75.9	80.8	88.7
4 years	62.1	67.5	80.9
College: 1 to 3 yrs	34.3	35.7	27.3
4 + yrs	10.6	11.8	9.8
Female, 25 yrs & over	100.0	100.0	100.0
No school	100.0	100.0	100.0
Elementary: 1 to 8 yrs	97.8	95.3	95.9
High school: 1 to 3 yrs	64.9	74.9	81.3
4 years	52.2	62.2	73.3
College: 1 to 3 yrs	27.1	35.0	30.3
4 + yrs	10.1	12.8	10.2

The percentage of high school and college graduates increased throughout the period. The percentage of high school graduates increased from 58 percent in 1990 to 78 percent in 2000, with male rates consistently higher than female rates. The percentage of college graduates increased from 10 to 12 percent between 1990 and 1995, but then decreased again to 10 percent in 2000.

Sources: 2000 & 1995 Palau Censuses, table 17; U.S. Bureau of Census, 1990 CPH-6 Palau, table 40; and Office of Planning and Statistics computation

Figure 13.3 Cumulative Percentage of Educational Attainment: 1995 & 2000



The number of students in Palau's educational institutions increased by about 400 between 1995 and 2000 (after showing almost no increase during the first 5 years of the decade.) The numbers in preprimary school decreased between 1995 and 2000, but the numbers for all other levels increased.

Table 13.19 School Attendance by Type and Level: 1990 to 2000

Type and Level of School	C E N S U S Y E A R S		
	1990	1995	2000
Students, age 3+ yrs enrolled in school	4,119	4,176	4343
Preprimary	97	549	419
Public	65	414	365
Private	32	135	54
Elementary (grades 1 to 8)	2,365	2,420	2580
Public	1,974	2,003	2,244
Private	391	417	336
High school (grades 9 to 12)	1,275	825	1008
Public	976	532	651
Private	299	293	357
College	382	384	536

Sources: 2000 Census & 1995 Census, table 17, and U.S. Bureau of the Census 1990 CPH-6-Palau, table 40

Note: Preprimary includes prekindergarten and kindergarten

Table 13.20 School Enrollment for Emigrants: 1995 to 2000

School Enrollment	C E N S U S Y E A R S	
	1995	2000
Emigrants attending School	160	131
None	-	-
Elementary: 1 to 8yrs	3	16
High School: 1 year	1	-
2 years	1	2
3 years	1	1
4 years, no diploma	1	6
High school graduate	38	22
Some college, no degree	62	47
Associate degree, occupational	15	2
Associate degree, academic	14	22
Bachelor's degree	19	11
Graduates or professional degree	5	2

Source: 2000 Census & 1995 Census, table E2, Republic of Palau

Note: Emigrants refer to persons who have temporarily left Palau for schooling in the U.S.

Table 13.21 Educational Attainment for Emigrants: 1995 to 2000

Educational Attainment	C E N S U S Y E A R S	
	1995	2000
Emigrants, age 25 yrs & over	832	595
None	-	-
Elementary: 1 to 8 years	26	102
High School: 1 year	4	1
2 years	8	5
3 years	10	3
4 years, no diploma	22	47
High school graduate	297	95
Some college, no degree	203	159
Associate degree, occupational	82	7
Associate degree, academic	69	126
Bachelor's degree	94	43
Graduates or professional degree	17	7

Source: 2000 Census & 1995 Census, table E2, Republic of Palau

The 1995 and 2000 censuses asked about household members temporarily away for schooling or jobs. If all household members had left, no one could report, so the numbers presented are only for those households where only some members left. The number of students decreased from 160 to 131 between the two censuses. The number of reported college graduates decreased during the period.

Chapter 14

Health and Vital Statistics

Summary of Health and Vital Statistics

This chapter presents health and vital statistics on registered births, registered deaths, population-physician ratio, public health services, crude birth rate, crude death rate, and infant mortality rate.

Crude Birth Rate (CBR) is the ratio of the number of births to the number of population in a particular year. It is expressed as number per one thousand population.

Crude Death Rate (CDR) is the ratio of the number of deaths to the number of population in a particular year. It is also expressed as number per one thousand population.

Infant Mortality Rate (IMR) is the ratio of the number of infant deaths under one year of age to the number of live births in a particular year. It is expressed as number per thousand live births.

Registered live births for 2003 was 312; CBR was 15.4; registered deaths was 136; CDR was 6.7; infant deaths was 6; IMR was 6.4; and 2 Fetal Deaths.

The number of patients admitted to the Belau National Hospital declined from 2,994 in 2002 to 2,841 in 2003.

The number of births in Palau increased during the first part of the 1990s, then decreased, and now seems to be increasing again. The crude birth rate of about 15 per 1000 population is very low by world standards, as is the death rate of about 7 per 1000. Palau has very few infant deaths, so a very low infant mortality rate.

Table 14.1 Vital Statistics: 1990 to 2003

Year	Total	Live	Crude	Crude	Crude	Infant	Infant	Fetal
	Population	Births	Birth Rate	Deaths	Death Rate	Deaths	Mort. Rate	Deaths *
1990 Census Year	15,122	326	21.6	117	7.7	8	24.5	48
1991	15,575	347	22.3	102	6.5	3	8.6	33
1992	15,969	377	23.6	116	7.3	10	26.5	28
1993	16,361	355	21.7	116	7.1	8	22.5	44
1994	16,744	373	22.3	129	7.7	8	21.4	23
1995 Census Year	17,225	399	23.2	110	6.4	6	15.0	20
1996	17,600	355	20.2	144	8.2	8	22.5	44
1997	18,061	330	18.3	121	6.7	1	3.0	7
1998	18,494	280	15.1	125	6.8	3	10.7	9
1999	18,882	250	13.2	131	6.9	5	20.0	10
2000 Census Year	19,129	278	14.5	125	6.5	6	21.6	34
2001	19,626	300	15.3	138	7.0	5	16.7	47
2002	19,976	259	13.0	134	6.7	6	23.2	2
2003	20,304	312	15.4	136	6.7	2	6.4	2

Source: Bureau of Public Health, Ministry of Health & Planning Office, Ministry of Finance, Republic of Palau

* Data on fetal deaths during 1990-1996 include abortions.

Notes: (1) Population for 1990, 1995 and 2000 are Census figures; population figures for other years are projected by the U.S. Bureau of the Census.

(2) Crude birth rates and crude death rates are the numbers of live births and deaths per 1000 population.

(3) Infant mortality rate is the number of infant deaths under one year of age divided by the number of live births occurring that year; it is shown as per thousand live births.

Figure 14.1 Registered Live Births

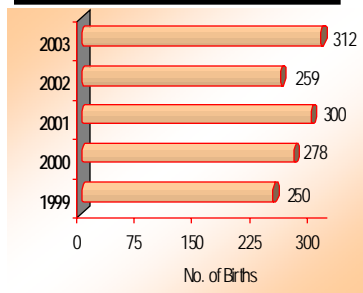


Figure 14.2 Infant Deaths

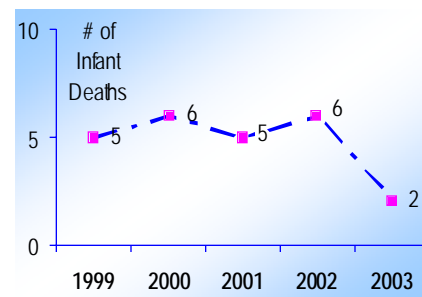


Table 14.2 Registered Live Births by Month: 1997 to 2003

Month	L I V E B I R T H S						
	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
January	25	9	26	17	21	20	21
February	23	22	14	19	25	22	27
March	31	29	23	19	29	24	27
April	31	27	17	28	25	19	17
May	33	28	26	18	27	26	22
June	15	26	15	24	26	24	29
July	30	16	25	26	22	19	27
August	28	29	18	29	32	24	33
September	28	26	30	22	16	17	25
October	29	27	11	18	33	19	23
November	30	15	23	31	25	21	35
December	27	26	22	27	19	24	26

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.3 Registered Live Births by Type: 1997 to 2003

Birth Type	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Single	330	278	246	277	297	253	310
Multiple	-	2	4	1	3	6	2

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.4 Registered Live Births by Site: 1997 to 2003

Birth Site	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Hospital	330	280	250	278	297	259	311
Dispensary	-	-	-	-	-	-	1
Home	-	-	-	-	3	-	-
Others	-	-	-	-	-	-	-

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.5 Registered Live Births by Attendant: 1997 to 2003

Attendant	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Physician	36	280	248	257	160	94	128
Grad. Nurse	20	-	-	-	-	-	64
Midwife	273	-	2	21	140	165	120
Health Assistant	-	-	-	-	-	-	-
Unknown	1	-	-	-	-	-	-

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.6 Registered Live Births by Age of Mother: 1997 to 2003

Mother's Age	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Less than 15	1	1	-	-	-	2	-
15 to 19 yrs	38	26	20	16	15	23	21
20 to 24 yrs	79	68	40	57	60	44	71
25 to 29 yrs	72	62	70	76	90	65	81
30 to 34 yrs	83	73	77	71	72	67	63
35 to 39 yrs	46	37	33	37	50	44	56
40 to 44 yrs	11	13	10	20	13	14	16
45 yrs. & over	-	-	-	1	-	-	4

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Palau has few multiple births, about the world average.

Almost all births now occur at the hospital because of its easy access to most of the States and the excellent facilities.

Palau has recently seen a trend towards having midwives as attendants to births, particularly in 2001, 2002, and 2003.

Few teenagers or elderly women are currently having births. Almost all births occur during the 20s and 30s.

Table 14.7 Registered Live Births by Sex and Age of Mother: 1998 to 2003

More male than female babies are born in Palau, as is true in most countries.

	Total	A G E G R O U P						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
Total	1679	123	340	444	423	258	85	6
1998	280	26	68	62	73	38	13	-
1999	250	20	40	70	77	33	10	-
2000	278	16	57	76	71	37	20	1
2001	300	15	60	90	72	50	12	1
2002	259	25	44	65	67	44	14	-
2003	312	21	71	81	63	56	16	4
Male								
Total	891	68	182	233	233	129	43	3
1998	157	11	32	43	43	20	8	-
1999	141	14	29	32	44	16	6	-
2000	149	8	29	47	33	21	10	1
2001	139	6	34	40	34	21	3	1
2002	142	16	24	31	44	22	5	-
2003	163	13	34	40	35	29	11	1
Female								
Total	788	55	158	211	190	129	42	3
1998	123	15	36	19	30	18	5	-
1999	109	6	11	38	33	17	4	-
2000	129	8	28	29	38	16	10	-
2001	161	9	26	50	38	29	9	-
2002	117	9	20	34	23	22	9	-
2003	149	8	37	41	28	27	5	3

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.8 Registered Live Births by Mother's Place of Birth: 1997 to 2003

The majority of births continue to be to Palau-born women. The second largest group is mothers born in the Philippines – about 10 percent of the births each year. FSM born women had 11 births in Palau in 2003.

Place of Birth	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Palau	269	236	221	232	254	216	262
FSM	-	-	5	8	1	3	11
Guam	3	-	-	1	-	1	-
Marshalls	1	2	-	1	1	-	-
Philippines	39	29	19	28	34	26	33
China	-	1	2	-	2	4	3
Japan	1	2	2	-	3	3	-
Korea	-	-	-	-	-	-	1
Others	17	10	1	8	5	6	2

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.9 Registered Live Births by Age of Father: 1997 to 2003

Father's Age	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Less than 15	-	-	-	-	-	-	-
15 to 19 yrs	12	7	5	6	3	3	6
20 to 24 yrs	52	49	20	33	35	35	50
25 to 29 yrs	60	60	49	63	67	55	56
30 to 34 yrs	78	61	56	53	61	55	76
35 to 39 yrs	54	51	36	47	52	49	59
40 to 44 yrs	28	17	18	25	21	24	29
45 to 49 yrs	12	14	14	12	15	9	17
50 yrs & over	8	6	10	7	12	9	9
Unknown	26	15	42	32	34	20	10

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Fathers tended to be older than mothers for births in Palau, partly because they tend to marry later.

Table 14.10 Registered Live Births by Father's Place of Birth: 1997 to 2003

Father's Place of Birth	Y E A R O F B I R T H						
	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
Palau	282	249	216	233	251	206	256
FSM	-	-	3	4	2	2	8
Marshalls	-	1	-	-	-	-	-
Guam	-	1	-	-	-	-	-
Philippines	20	15	10	13	17	17	22
Taiwan	-	-	-	-	-	-	-
China	1	2	1	-	1	1	1
Korea	-	1	1	-	1	0	3
Japan	2	-	-	-	2	1	2
Others	25	11	19	28	26	32	20

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.11 Registered Live Births by Previous Live Births: 1997 to 2003

Previous Live Births	Y E A R O F B I R T H						
	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	312
None	286	104	73	93	141	96	127
One	33	70	66	85	55	62	79
Two	5	46	55	59	43	48	51
Three	4	25	25	20	35	26	32
Four	1	15	17	12	14	15	13
Five	1	10	9	6	6	4	6
Six	-	5	5	3	3	1	4
Seven	-	4	-	-	3	2	-
Unknown	-	1	-	-	-	5	-

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

About 87 percent of all births in Palau in 1997 were first births, but this decreased to 37 percent in 2002 and 41 percent in 2003.

More males than females died in each of the years between 1997 and 2003. Palau has very few neonatal and post-neonatal deaths, so most of the deaths are to elderly people.

Table 14.12 Registered Deaths by Age Group and Sex: 1997 to 2003

Age at Death	1997	1998	1999	2000	2001	2002	2003
Total	121	125	131	125	138	134	136
Less than 1	1	3	5	3	4	2	3
1 to 14 years	1	3	4	3	1	3	5
15 to 24 yrs	3	7	3	4	3	10	7
25 to 44 yrs	19	24	22	21	22	20	17
45 to 64 yrs	30	34	41	34	25	38	33
65 yrs & over	63	50	56	60	83	61	71
Unknown	4	4	-	-	-	-	-
Male	65	74	78	74	75	84	79
Less than 1	-	2	3	3	3	1	1
1 to 14 years	-	1	2	1	1	2	4
15 to 24 yrs	2	6	3	4	2	6	4
25 to 44 yrs	15	15	16	16	18	13	12
45 to 64 yrs	21	21	27	24	16	27	29
65 yrs & over	25	26	27	26	35	35	29
Unknown	2	3	-	-	-	-	-
Female	56	51	53	51	63	50	57
Less than 1	1	1	2	-	1	1	2
1 to 14 years	1	2	2	2	-	1	1
15 to 24 yrs	1	1	-	-	1	4	3
25 to 44 yrs	4	9	6	5	4	7	5
45 to 64 yrs	9	13	14	10	9	11	4
65 yrs & over	38	24	29	34	48	26	42
Unknown	2	1	-	-	-	-	-

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Figure 14.3 Registered Deaths: 1999-2003

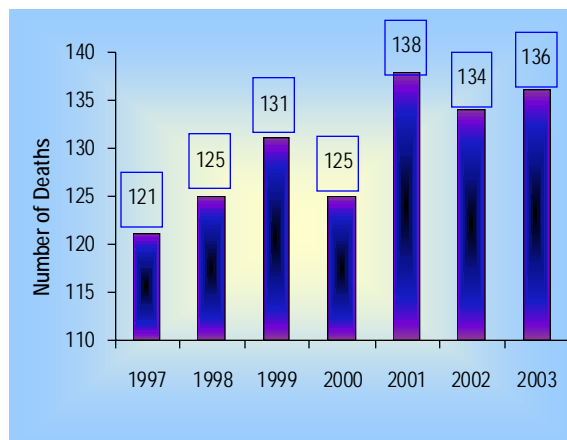


Table 14.13 Registered Fetal Deaths by Age of Mother : 1997 to 2003

Age of Mother	Y E A R S						
	1997	1998	1999	2000	2001	2002	2003
Total	7	9	10	34	5	2	2
Less than 15	-	-	-	-	-	-	-
15 to 19 yrs	-	-	-	1	1	-	-
20 to 24 yrs	1	2	3	7	2	-	-
25 to 29 yrs	-	2	6	15	1	-	1
30 to 34 yrs	2	3	1	6	1	2	1
35 to 39 yrs	4	-	-	5	-	-	-
40 yrs. & over	-	2	-	-	-	-	-

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Table 14.14 Population -Physician Ratio: 1997 to 2003

Particulars	1997	1998	1999	2000	2001	2002	2003
Population	18,061	18,494	18,882	19,129	19,626	19,676	20,304
Physician	25	25	25	25	21	21	21
Population per Physician	722	740	755	765	935	937	967

Sources: Bureau of Public Health, Ministry of Health & Planning Office, Ministry of Finance, Palau

Note: Population figures for 1997-1999 and 2001 are projections of U. S. Bureau of the Census

Table 14.15 Hospital Utilization Statistics: 1997 to 2003

Year	Average	Occupancy	Total	Average
	Daily	Rate-		Stay
	Census	Bed (%)	Admissions	(Days)
1997	42	53	2,935	7
1998	39	48	2,979	6
1999	39	49	2,849	6
2000	51	64	3,332	7
2001	52	64	3,436	7
2002	51	64	2,994	6
2003	50	65	2,841	6

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

In recent years, Palau has seen very few reported fetal deaths, except in 2000.

As the population has increased in recent years, the number of doctors has actually decreased, so that while Palau had one doctor for every 722 people in 1997, there was only one for every 967 people in 2003.

The average number of in-patients on any day increased between 1997 and 2003, as did the occupancy rate, but the average stay remained about the same.

Table 14.16 Public Health Services: 1998 to 2003

The number of encounters for public health services remained about the same at the beginning and end the period, but with some fluctuations. Outpatient contacts increased, emergency room visits decreased as did public health encounters.

Site of Visit	NUMBER OF ENCOUNTERS					
	1998	1999	2000	2001	2002	2003
Total	96,329	92,168	94,965	82,978	93,818	97,202
Out-Patient Department	33,788	29,284	31,436	39,023	41,681	39,355
General OPD	24,314	20,829	21,632	26,072	30,583	30,676
ENT(ear,nose,throat)	1,150	1,292	1,571	1,664	1,054	1,080
Medical Clinic	135	71	101	105	72	96
HTN/DM(hypertension/diabetic)	2,018	1,422	1,601	1,290	582	629
Eye	626	196	491	255	249	394
Orthopedic	1,064	278	826	526	340	900
OPD Night Clinic	4,481	5,196	5,214	9,111	8,801	5,580
Emergency Room	8,157	9,345	7,962	2,125	1,701	6,146
ER, non-emergency	7,620	9,284	7,917	2,086	1,669	6,018
ER, true emergency	537	61	45	39	32	128
Public Health	30,711	34,930	34,390	20,203	28,040	22,427
Prenatal	3,007	2,608	3,330	2,126	1,264	1,889
Well-Child	3,689	3,563	3,880	2,470	3,384	2,150
Communicable Disease	10,470	10,090	5,558	2,731	3,697	2,379
Postnatal	440	394	504	265	198	375
GYN (gynecology)	839	1,052	1,228	601	1,959	2,001
Physical Examination	5,261	5,404	5,233	1,611	3,035	2,223
Sexually Transmitted Disease	432	287	385	217	401	260
Geriatric	246	62	18	-	30	181
Family Planning	2,278	2,165	2,335	1,484	2,618	1,518
Immunization	1,855	1,321	2,359	733	1,052	1,228
CHC Dental	554	1,926	4,365	1,138	-	-
Dental Outreach	1,133	5,399	4,454	6,687	9,040	7,933
Public Health Night Clinic	507	659	741	140	1,362	290
Home	5,378	2,155	2,217	1,613	3,245	2,163
Surgical Clinic	1,323	703	997	476	98	891
Physical Therapy	3,954	2,605	2,937	3,305	2,239	2,756
Dispensary	250	115	48	-	-	2,801
Hemodialysis	2,677	2,477	2,993	2,615	2,523	3,963
Field Visit	3,010	1,723	944	48	102	1,112
BNH Dental	6,581	7,371	7,273	8,556	4,430	8,384
Other, Unspecified	500	1,460	3,768	5,014	9,759	7,204

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Figure 14.4 Hospital Admissions Statistics: 1999 - 2003

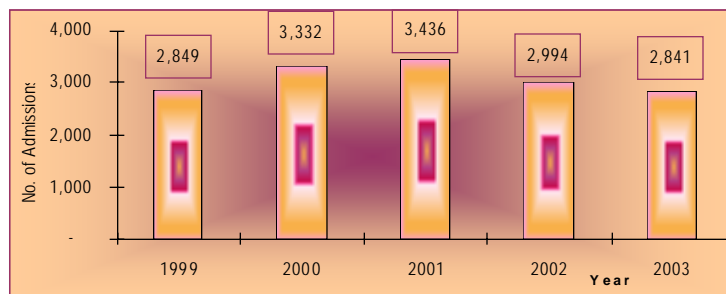


Table 14.17 Registered Live Births by Month and Sex: 1997 to 2003

Month of Birth	Y E A R O F B I R T H						
	1997	1998	1999	2000	2001	2002	2003
Total	330	280	250	278	300	259	308
January	25	9	26	17	21	20	21
February	23	22	14	19	25	22	27
March	31	29	23	19	29	24	27
April	31	27	17	28	25	19	17
May	33	28	26	18	27	26	22
June	15	26	15	24	26	24	29
July	30	16	25	26	22	19	27
August	28	29	18	29	32	24	33
September	28	26	30	22	16	17	25
October	29	27	11	18	33	19	23
November	30	15	23	31	25	21	35
December	27	26	22	27	19	24	22
Male	186	157	141	149	139	142	162
January	11	5	15	10	8	13	13
February	13	14	7	9	14	14	9
March	19	20	11	13	12	9	11
April	21	15	8	12	9	10	13
May	16	16	14	7	15	17	10
June	10	13	8	11	12	12	15
July	11	9	17	8	12	9	17
August	15	19	9	18	17	15	12
September	16	13	18	11	8	9	14
October	20	8	7	14	14	11	15
November	18	5	14	16	10	13	22
December	16	20	13	20	8	10	11
Female	144	123	109	129	161	117	146
January	14	4	11	7	13	7	8
February	10	8	7	10	11	8	18
March	12	9	12	6	17	15	16
April	10	12	9	16	16	9	4
May	17	12	12	11	12	9	12
June	5	13	7	13	14	12	14
July	19	7	8	18	10	10	10
August	13	10	9	11	15	9	21
September	12	13	12	11	8	8	11
October	9	19	4	4	19	8	8
November	12	10	9	15	15	8	13
December	11	6	9	7	11	14	11

Source: Bureau of Public Health, Ministry of Health, Republic of Palau

Chapter 15

Transportation and Communication Statistics

Summary of Transportation & Communication Statistics

This chapter presents transportation and communication statistics. Transportation looks at ocean cargo vessels and commercial air flights. Communication looks at number of telephone and internet users.

Transportation

Inbound cargo carried by ocean cargo vessels in 2003 decreased from the 2001 and 2002 figures. In 2003, total revenue tonnage for inbound cargo was 110,887, about 8,462 below the previous year's level.

The total number of commercial flights in 2003 into Palau was 1,150 with a total of 908,430 pounds of cargo discharged and 1,956,699 cargo loaded.

According to the Bureau of Public Safety, the total number of registered vehicles in Palau declined from 7,329 in 2002 to 4,724 in 2003.

Communication

The number of telephone line subscribers increased in 2003 by 4,200. The new long distance (out-of-Palau calls) rate of \$0.99 per minute became effective on April 10, 2003. The non-chargeable internet rate per hour doubled for the Basic Email, Bronze, Silver, Gold and Platinum Plans.

Palau receives more than 100 thousand revenue tons from ocean cargo carriers annually, while annual outbound shipments are approximately 10 thousand revenue tons. Most years, the quarterly totals are spread fairly evenly throughout the year. In first quarter 2003, however, Palau saw 4.5 thousand outbound revenue tons and 35.7 inbound revenue tons.

Figure 15.1 Ocean Cargo Carriers Statistics: 2003

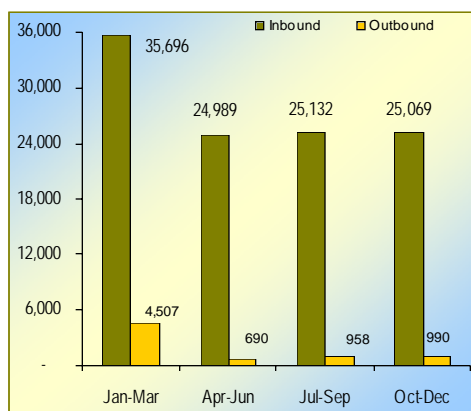


Table 15.1 Ocean Cargo Carriers Statistics by Quarter: 1999 to 2003 (Revenue Tonnage)

	In Bound	Out Bound
1999		
Total	106,723.23	9,497.39
Jan-Mar	20,586.24	2,427.87
Apr-Jun	22,316.45	2,984.75
Jul-Sep	28,471.53	2,621.52
Oct-Dec	35,349.01	1,463.24
2000		
Total	317,206.54	4,102.95
Jan-Mar	187,305.93	943.43
Apr-Jun	67,017.97	1,570.72
Jul-Sep	27,229.83	710.58
Oct-Dec	35,652.81	878.22
2001		
Total	123,786.53	9,413.46
Jan-Mar	29,152.06	1,029.01
Apr-Jun	31,848.96	4,436.65
Jul-Sep	26,522.55	2,418.02
Oct-Dec	36,262.97	1,529.78
2002		
Total	119,349.18	10,557.56
Jan-Mar	32,916.69	2,795.36
Apr-Jun	22,098.66	2,804.14
Jul-Sep	37,065.42	2,064.99
Oct-Dec	27,268.41	2,893.07
2003		
Total	110,886.70	7,145.23
Jan-Mar	35,695.85	4,506.68
Apr-Jun	24,989.17	690.21
Jul-Sep	25,132.36	958.08
Oct-Dec	25,069.32	990.27

Source: Division of Transportation, Ministry of Commerce and Trade

Table 15.2 Airline Activities Statistics at Palau International Airport by Quarter: 1999 to 2001

Airline Activities	1999	2000	2001
	Total	Total	Total
Total			
No. of Flights	958	831	854
Passengers Deplaned	61,578	65,855	64,145
Passengers Enplaned	62,990	68,187	61,478
Fuel Supplied (gals.)	673,044	1,564,302	1,147,846
Cargo Discharged (lbs.)	1,399,953	1,268,167	953,350
Cargo Loaded (lbs.)	3,317,553	3,060,893	1,866,972
Commercial			
No. of Flights	899	786	791
Passengers Deplaned	61,511	65,852	64,143
Passengers Enplaned	62,932	68,184	61,472
Fuel Supplied (gal.)	565,668	1,509,088	1,023,411
Cargo Discharged (lbs.)	1,399,953	1,266,604	953,350
Cargo Loaded (lbs.)	3,317,553	3,047,440	1,866,972
Private & Military			
No. of Flights	59	45	63
Passengers Deplaned	67	3	2
Passengers Enplaned	58	3	6
Fuel Supplied (gal.)	107,376	55,214	124,435
Cargo Discharged (lbs.)	-	1,563	-
Cargo Loaded (lbs.)	-	13,453	-

Source: Division of Transportation, Ministry of Commerce and Trade, Republic of Palau

More than 60,000 passengers come to Palau each year on more than 800 flights. Cargo loaded always exceeds cargo discharged because of fish exports.

Table 15.2a Commercial Airline Activities Statistics: 2002

	2002				
	Total	Continental	Japan	Far Eastern	PAIR/Mandarin
No. of Flights	833	626	72	123	12
Passengers Deplaned	68,542	46,974	5,541	15,015	1,012
Passengers Enplaned	68,844	46,130	6,931	14,893	890
Fuel Supplied (gals.)	1,103,369	533,116	314,374	227,426	28,453
Cargo Discharged (lbs.)	1,673	1,673	-	-	-
Cargo Loaded (lbs.)	960,436	960,436	-	-	-

Source: Division of Transportation, Ministry of Commerce and Trade

Continental Air Micronesia remains by far the largest commercial carrier, both in terms of flights and passengers.

Table 15.2a Commercial Airline Activities Statistics: 2002

	2002					
	Total	Private APA/CTSI	Private Flight	FAA Flight	Military Flight	New Zealand Air Force
No. of Flights	97	13	37	3	43	1
Passengers Deplaned	21	-	21	-	-	-
Passengers Enplaned	18	-	18	-	-	-
Fuel Supplied (gals.)	133,267	4,339	47,712	3,058	78,158	-
Cargo Discharged (lbs.)	213,679	213,679	-	-	-	-
Cargo Loaded (lbs.)	3,019	3,019	-	-	-	-

Source: Division of Transportation, Ministry of Commerce and Trade

15.2b Commercial Airline Activities Statistics by Month: 2003

Month	Number of Flights	Passenger Deplaned	Passenger Enplaned	Fuel Supplied (gals.)	Cargo Discharged (lbs.)	Cargo Loaded (lbs.)
Total	1,150	80,017	78,608	1,144,339	908,430	1,956,699
January	90	6,939	6,294	122,483	92,924	147,325
February	85	7,155	7,001	140,878	76,773	60,448
March	86	7,095	6,880	115,205	76,598	92,120
April	78	5,324	5,423	2,775	102,545	237,843
May	78	4,924	3,864	-	70,549	220,588
June	74	3,622	3,216	47,877	76,849	248,822
July	90	7,188	8,073	110,013	75,693	209,852
August	105	9,402	8,864	147,089	81,968	369,081
September	117	7,554	7,944	141,428	95,477	186,320
October	146	6,739	6,364	129,799	86,800	17,568
November	93	6,601	6,770	68,682	72,254	166,732
December	108	7,474	7,915	118,110	-	-

Source: Division of Transportation, Ministry of Commerce and Trade

Figure 15.2 Cargo Discharged & Loaded at Palau International Airport: 2002 & 2003

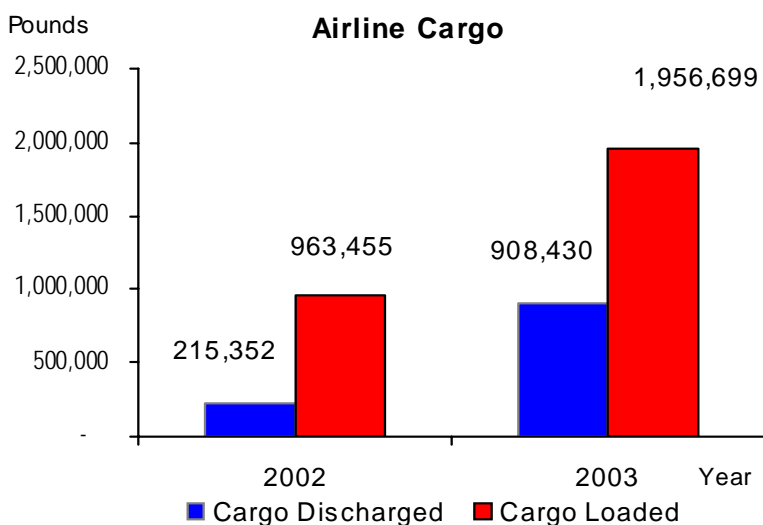


Table 15.3 Vehicle Registration by State and Year: 1997 to 2003 (Numbers)

Name of State	Y E A R S						
	1997	1998	1999	2000	2001	2002	2003
Total	4,243	4,868	5,794	5,460	4,452	7,329	4,724
Aimeliik	44	37	41	48	52	129	68
Airai	325	462	575	707	869	1,292	594
Angaur	7	1	2	1	51	54	35
Kayangel	-	-	-	-	1	-	1
Koror	3,579	4,079	4,784	4,299	2,890	5,021	3,543
Melekeok	38	43	41	52	96	90	56
Ngaraard	10	8	41	48	113	126	85
Ngardmau	5	4	12	10	21	65	12
Ngatpang	40	32	54	43	40	83	57
Ngchesar	31	60	75	53	61	74	39
Ngerchelong	22	27	27	24	77	42	66
Ngeremlengui	28	38	78	87	65	109	72
Ngwal	5	5	32	31	50	89	50
Peleliu	109	72	32	57	66	155	46

Source: Bureau of Public Safety, Ministry of Justice, Republic of Palau

Note: Vehicle Registration does not include National, State and Semi- Government vehicles.

Koror has the largest number of registered vehicles, Kayangel the fewest. About 5,000 vehicles are registered each year in the republic.

Figure 15.3 Registered Vehicles in Palau: 1997 to 2003

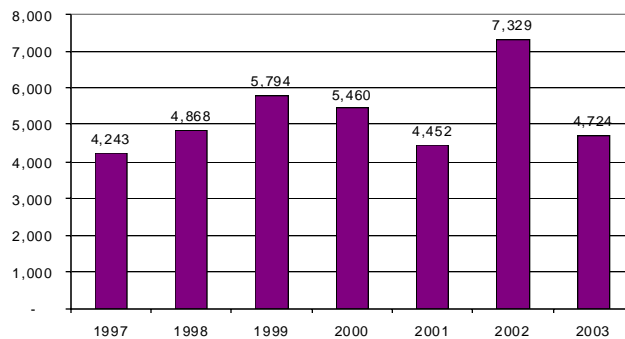


Table 15.4 Revenues from Internal and External Communication Transactions: 1999 to 2003

Communication Transactions	1999	2000	2001	2002	2003
Total Revenues	7,144,884	4,210,952	5,079,980	5,244,041	5,381,431
Palaunet Use	578,769	643,548	904,565	1,014,796	1,057,820
Long Distance Calls	3,643,340	2,332,731	2,967,912	3,026,636	2,725,376
Local Telephone Lines	2,922,775	1,234,673	1,207,503	1,202,609	1,598,235

Source: Palau National Communications Corporation, Republic of Palau

Note: Inter-State calls ended in 1996; Telex service was discontinued in July 1996;

Palaunet was established in March 1997.

Approximately \$5 million in revenues come from communication transactions. Internet use currently contributes about \$1 million, long distance phone calls more than \$2.5 million, and local telephone lines more than \$1.5 million.

Palau had about 1,600 internet subscribers in 2003, with the average subscriber paying about \$650 over the year.

Table 15.5 Internal and External Communication Transactions

Communication Transactions	Palaunet Use (No. of subscribers)	Long Distance Calls (in minutes)	Local Telephone Lines No. of subscribers)
1999			
Total Revenues (\$)	578,769	3,643,340	2,922,775
Subscribers	799	1,457,461	6,151
Average per subscriber (\$)	724.4	2.5	475.2
2000			
Total Revenues (\$)	643,548	2,332,731	1,234,673
Subscribers	1,159	707,939	9,050
Average per subscriber (\$)	555.3	3.3	136.4
2001			
Total Revenues (\$)	904,565	2,967,912	1,207,503
Subscribers	914	647,823	8,398
Average per subscriber (\$)	989.7	4.6	143.8
2002			
Total Revenues (\$)	1,014,796	3,026,636	1,202,609
Subscribers	1,836	479,070	6,621
Average per subscriber (\$)	552.7	6.3	181.6
2003			
Total Revenues (\$)	1,057,820	2,725,376	1,598,235
Subscribers	1,639	88,622	10,821
Average per subscriber (\$)	645.41	30.75	147.7

Source: Palau National Communications Corporation, Republic of Palau

Figure 15.4 Local Telephone Line Subscribers: 1999 to 2003

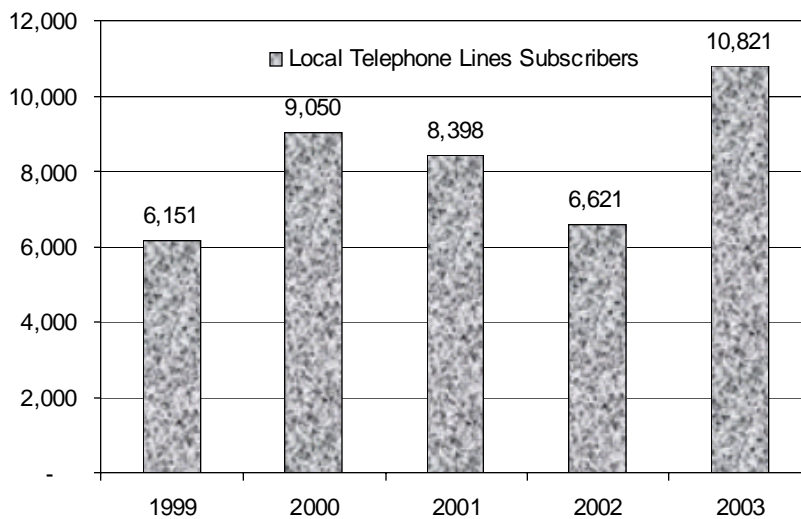


Table 15.6 Internal and External Communication Service Charges

Communications Service	Amount Charged (\$)			
	2000	2001	2002	2003
Telephone Service				
<i>Service Charge</i>				
Standard Installation	20.00	20.00	20.00	20.00
Number changing*	5.00	5.00	5.00	5.50
Transfer/Relocation/Extension*	10.00	10.00	10.00	11.00
Reconnection*	5.00	5.00	5.00	5.50
<i>Local Call</i>				
Charge per call (minute)	Free	Free	Free	Free
<i>International Call</i>				
Charge per call (minute) ** (USA, Canada, Japan, China, Taiwan, Philippines, Guam, CNMI)	1.50/min.	1.50/min.	1.50/min.	.99/min.
Internet e-mail and Web site				
<i>Dial access service charge</i>				
Basic Email w/ out Internet	15.00	15.00	15.00	15.00
Basic Email /1	15.00	15.00	15.00	15.00
Bronze Plan /2	15.00	15.00	15.00	29.95
Silver Plan /3	15.00	15.00	15.00	99.00
Gold Plan /4	15.00	15.00	15.00	250.00
Platinum /5	15.00	15.00	15.00	500.00
Connection Fee	10.00	10.00	10.00	10.00
File transfer charges***	0.40/ 100 KB	0.40/ 100 KB	0.40/ 100 KB	N/A
<i>Internet on-line charges****</i>	0.24/min.	0.08/min	0.08/min	2.50/ hour
<i>Web link</i>				
Initial setup/revision	10.00	10.00	10.00	10.00
Charge per month	5.00	5.00	5.00	5.00
<i>Web Storage Site</i>				
Initial setup/revision	10.00	10.00	10.00	10.00
Data storage	10.00/MB	10.00/MB	10.00/MB	10.00/MB

Source: Palau National Communications Corporation, Republic of Palau

Notes: Non Chargeable Internet Hours changes effective as of July 2003

- /1 Basic Email: Doubled from 2 to 6 hours
- /2 Bronze Plan: Doubled from 8 to 16 hours
- /3 Silver Plan: Doubled from 28 to 56 hours
- /4 Gold Plan: Doubled from 75 to 150 hours
- /5 Platinum: Doubled from 175 to 350 hours

* New Rate effective January 2003

** Reduction rate was effective April 10, 2003

*** Stopped Charging File Transfers in 2003

**** Internet is charged by hour instead of minutes, under new Palaunet software called Rodopi

Table 15.7 Monthly Basic Charges (Telephone Line and Smart Call)

Particulars	A M O U N T C H A R G E D (\$)			
	2000	2001	2002	2003
Telephone Line				
Residential line	11.00	11.00	11.00	11.00
Business line	22.00	22.00	22.00	22.00
Monthly charge for extension	2.50	2.50	2.50	2.50
Unlisted number	1.00	1.00	1.00	1.00
Non-published number	1.00	1.00	1.00	1.00
Directory assistance (411)	0.50 after 5 calls	0.50 after 5 calls	0.50 after 5 calls	0.50 after 5 calls
Smart Call				
Caller ID	4.95	4.95	4.95	4.95
Call waiting	1.75	1.75	1.75	1.75
Call forwarding	1.75	1.75	1.75	1.75
Three-way calling	1.75	1.75	1.75	1.75
Speed dialing (8 numbers)	1.75	1.75	1.75	1.75
Speed dialing (30 numbers)	2.75	2.75	2.75	2.75
Voice Mail Basic*	-	-	-	3.95

Source: Palau National Communications Corporation, Republic of Palau

Note: * Voice Mail Basic is a new service.

Table 15.8 Palaunet LAN Connection Service Fees

Particulars	A M O U N T C H A R G E D (\$)			
	2000	2001	2002	2003
LAN connection fee				
Initial/Reconnection	500	500	500	500
Remote dial-in access from LAN to Palaunet	200/IP address	200/IP address	200/IP address	200/IP address
Computers and IP Addresses				
1 to 5 computers	500	500	500	500
6 to 10 computers	650	650	650	650
11 to 20 computers	800	800	650	650
More than 20 computers	800 plus 40	800 plus 40	801 plus 40	801 plus 40
	per computer	per computer	per computer	per computer

Source: Palau National Communications Corporation, Republic of Palau

Chapter 16

Credit Union Statistics

Summary of Credit Union Statistics

This chapter presents information on credit unions in Palau. In 2002, the 10 credit unions in Palau had total assets of \$1,618,611 dollars; gross income was \$207,488; total expenses was \$30,256; and net gain or loss was \$177,232.

Of all the ten credit unions, 420 out of 620 members had loans. Total loans made during 2002 was \$554,541 dollars.

Table 16.1 Main Characteristics of Credit Unions: 1998 to 2002

The total assets of credit unions have been decreasing in recent years, to about \$1.6 million in 2002, while gross income decreased until 2002, when it bounced back. About 420 of the 620 total members had loans, with about \$500 thousand in loans made in 2002.

Characteristics of Credit Unions	1998	1999	2000	2001	2002
Total Assets	\$ 2,183,045	\$ 1,927,376	\$ 1,928,748	\$ 1,636,210	\$ 1,618,611
Total Loans	1,587,272	1,345,876	1,343,722	1,236,567	1,249,092
Cash on hand & in bank	592,989	577,621	582,243	396,859	366,736
Other Loans and/or Fixed Assets	2,783	3,878	2,783	2,783	2,783
Total Liabilities	\$ 2,183,045	\$ 1,927,376	\$ 1,928,748	\$ 1,636,210	\$ 1,618,611
Shares	1,816,110	1,584,196	1,577,637	1,397,904	1,391,715
Total Reserve	160,611	150,086	161,712	138,404	136,198
Undivided Earnings	104,134	92,565	87,474	82,577	90,698
Other Liabilities	102,190	100,528	101,925	17,325	-
Gross Income	\$ 178,521	\$ 162,018	\$ 132,592	\$ 122,807	\$ 207,488
Interest on Loans	163,176	141,053	117,088	111,475	95,938
Other Income	15,344	20,965	15,505	11,332	111,550
Total Expenses	\$ 54,011	\$ 56,216	\$ 45,589	\$ 40,031	\$ 30,256
Salaries	27,521	29,187	27,668	25,433	18,869
Other Expenses	26,490	27,029	17,921	14,598	11,387
Net Gain or Loss	\$ 124,509	\$ 105,802	\$ 87,003	\$ 82,777	\$ 177,232
Miscellaneous:					
No. of Members	751	694	669	641	620
No. of Members with Loans	536	489	447	441	420
Loans made during year	\$ 811,133	\$ 625,671	\$ 696,423	\$ 625,808	\$ 554,541
Dividend Paid	\$ 92,579	\$ 78,671	\$ 69,964	\$ 64,222	\$ 58,377
Interest Refund Paid	\$ 24,306	\$ 21,584	\$ 17,291	\$ 16,711	\$ 15,317

Source: Division of Economic Development, Ministry of Commerce & Trade, Palau

Figure 16.1 Member of Credit Unions: 1998 to 2002

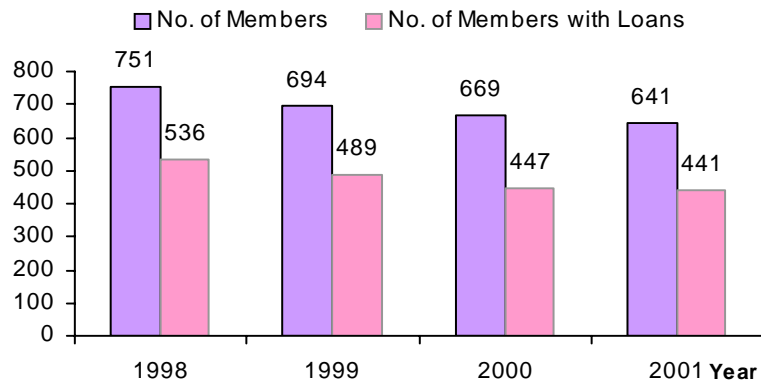


Table 16.2 Financial Statement of Credit Unions: 1999

Credit Unions	GROSS INCOME		TOTAL EXPENSES		Net Gain or Loss
	Interest on Loans	Other Income	Salary Expense	Other Expense	
Total	\$ 141,053	\$ 20,965	\$ 29,187	\$ 27,029	\$ 105,802
Kitir	8,753	303	-	78	8,978
Madedok	4,846	172	335	817	3,866
Nekken	5,312	74	1,040	68	4,278
Ngara-Drutm	-	-	-	-	-
Odesangel	2,356	1,861	-	378	3,838
Ollei & Kay angel	2,040	400	-	82	2,358
Osiyaol	6,753	225	605	586	5,787
Palau Administration	51,027	9,760	17,561	12,814	30,412
Palau Constabulary	293	-	-	50	243
Palau Public Health	59,673	8,171	9,645	12,157	46,042

Source: Division of Economic Development, Ministry of Commerce & Trade, Republic of Palau

Table 16.2a Financial Statement of Credit Unions: 2000

Credit Unions	TOTAL EXPENSES			TOTAL EXPENSES			Net Gain or Loss
	Total	Interest on Loans	Other Income	Total	Salary Expense	Other Expense	
Total	\$ 132,592	\$ 117,088	\$ 15,505	\$ 45,589	\$ 27,668	\$ 17,921	\$ 87,003
Kitir	9,849	9,550	299	50	-	50	9,799
Madedok	4,836	4,666	170	1,059	310	749	3,777
Nekken	3,913	3,731	182	1,125	960	165	2,788
Ngara-Drutm	-	-	-	-	-	-	-
Odesangel	3,750	2,177	1,573	180	-	180	3,570
Ollei & Kay angel	4,326	3,988	338	159	-	159	4,167
Osiyaol	8,135	7,208	927	1,235	985	250	6,900
Palau Administration	35,531	24,424	11,107	24,119	13,107	11,013	11,411
Palau Constabulary	247	247	-	50	-	50	197
Palau Public Health	62,005	61,096	910	17,612	12,306	5,306	44,393

Source: Division of Economic Development, Ministry of Commerce & Trade, Republic of Palau

Table 16.2b Financial Statement of Credit Unions: 2001

Credit Unions	TOTAL EXPENSES		TOTAL EXPENSES		Net Gain or Loss
	Interest on Loans	Other Income	Salary Expense	Other Expense	
Total	\$ 111,475	\$ 11,332	\$ 25,433	\$ 14,598	\$ 82,777
Kitir	9,760	453	-	108	10,105
Madedok	4,237	170	325	933	3,149
MOCAT\$	-	39	-	-	39
Nekken	5,230	-	960	249	4,021
Ngara-Drutm	-	-	-	-	-
Odesangel	2,249	1,867	-	84	4,032
Ollei & Kayangel	2,486	410	-	768	2,128
Osiyaol	7,632	1,029	1,325	157	7,180
Palau Administration	23,396	4,293	9,711	4,599	13,380
Palau Constabulary	186	-	-	100	86
Palau Public Health	56,300	3,070	13,112	7,600	38,658

Source: Division of Economic Development, Republic of Palau

Table 16.2c Financial Statement of Credit Unions: 2002

Palau Public Health was the largest credit union, followed by Kitir, Palau Administration, and Osiyaol.

Credit Unions	TOTAL EXPENSES		TOTAL EXPENSES		Net Gain or Loss
	Interest on Loans	Other Income	Salary Expense	Other Expense	
Total	\$ 95,939	\$ 111,550	\$ 18,869	\$ 11,387	\$ 81,294
Kitir	11,186	11,586	-	456	11,131
Madedok	4,592	4,740	315	924	3,501
MOCAT\$	434	533	-	176	357
Nekken	3,326	3,928	800	140	2,988
Ngara-Drutm	-	-	-	-	-
Odesangel	2,352	3,969	-	117	3,851
Ollei & Kayangel	4,037	4,335	-	1,912	2,423
Osiyaol	8,043	10,590	1,300	253	9,037
Palau Administration	10,964	11,144	3,947	2,107	5,090
Palau Constabulary	86	86	-	-	86
Palau Public Health	50,919	60,639	12,507	5,302	42,830

Source: Division of Economic Development, Republic of Palau

Table 16.3 Other Characteristics of Credit Unions: 1999

Names of All Credit Unions	Number of Members	No. of Mem. w/ Loans	No. of Loans Made	Loans made During Year	Dividend Paid	Interest Refund Paid
Total	694	489	323	\$ 625,671	\$ 78,671	\$ 21,584
Kitir	35	31	51	36,950	4,519	1,751
Madedok	19	19	22	14,900	2,303	969
Nekken	28	16	11	13,500	2,781	1,063
Ngara-Drum	15	14	-	-	-	-
Odesangel	89	31	35	33,082	2,157	468
Ollei & Kayangel	39	12	5	23,000	1,471	407
Osiyaol	127	91	50	48,968	4,650	1,020
Palau Administration	181	137	18	68,172	28,705	2,204
Palau Constabulary	18	13	2	900	-	-
Palau Public Health	143	125	129	386,200	32,085	13,702

About half of the members took loans in 2002. For the \$554 thousands in loans, the average loan was more than \$1700. The Palau Public Health credit union made the most loans and for the largest dollar amount.

Source: Division of Economic Development, Ministry of Commerce & Trade, Republic of Palau

Table 16.3a Other Characteristics of Credit Unions: 2000

Names of All Credit Unions	Number of Members	No. of Mem. With Loans	No. of Loans Made	Loans made During Year	Dividend Paid	Interest Refund Paid
Total	669	447	376	\$ 696,423	\$ 69,964	\$ 17,291
Kitir	34	30	65	35,300	4,495	1,832
Madedok	24	19	25	13,000	2,466	694
Nekken	26	16	13	17,250	2,712	751
Ngara-Drum	15	14	-	-	-	-
Odesangel	89	29	38	38,022	3,503	418
Ollei & Kayangel	44	12	5	9,500	1,402	808
Osiyaol	124	94	58	54,359	4,707	1,032
Palau Administration	151	98	44	168,242	18,633	-
Palau Constabulary	18	13	1	150	-	-
Palau Public Health	144	122	127	360,600	32,046	11,757

Source: Division of Economic Development, Ministry of Commerce & Trade, Republic of Palau

About half of the members took loans in 2002. For the \$554 thousands in loans, the average loan was more than \$1700. The Palau Public Health credit union made the most loans and for the largest dollar amount.

Table 16.3b Other Characteristics of Credit Unions: 2001

Names of All Credit Unions	Number of Members	No. of Mem. With Loans	No. of Loans Made	Loans made During Year	Dividend Paid	Interest Refund Paid
Total	641	441	365	\$ 625,808	\$ 64,222	\$ 16,711
Kitir	33	29	49	35,950	4,533	1,916
Madedok	24	19	19	13,850	2,452	728
MOCAT\$	20	7	7	3,430	-	-
Nekken	23	14	11	9,700	2,224	1,021
Ngara-Drutm	15	14	-	-	-	-
Odesangel	85	33	44	40,520	3,601	439
Ollei & Kay angel	43	19	11	10,250	1,495	519
Osiyaol	139	95	52	50,172	3,382	1,530
Palau Administration	110	83	23	65,736	18,950	-
Palau Constabulary	17	13	-	-	-	-
Palau Public Health	132	115	149	396,200	27,585	10,558

Source: Division of Economic Development, Ministry of Commerce & Trade, Republic of Palau

Figure 16.2 Loans Made & Dividend Paid: 2002 & 2003

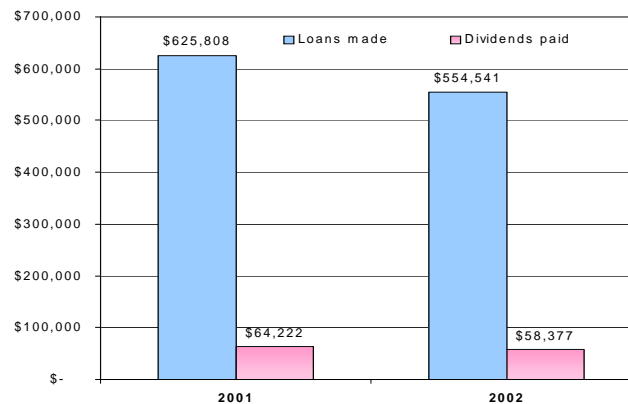


Table 16.3c Other Characteristics of Credit Unions: 2002

Names of All Credit Unions	Number of Members	No. of Mem. With Loans	No. of Loans Made	Amount of Loans	Dividend Paid
Total	620	420	321	\$ 554,541	\$ 58,377
Kitir	34	30	35	32,650	4,876
Madedok	25	22	21	19,200	2,489
MOCAT\$	20	13	29	14,260	0
Nekken	20	12	7	5,000	1,845
Ngara-Drutm	15	14	-	0	0
Odesangel	83	32	30	32,800	2,339
Ollei & Kay angel	49	18	6	6,000	1,583
Osiyaol	130	88	63	61,500	5,328
Palau Administration	97	60	22	53,531	11,531
Palau Constabulary	15	11	2	650	-
Palau Public Health	132	120	106	328,950	28,386

Source: Division of Economic Development, Ministry of Commerce & Trade, Republic of Palau

Chapter 17

Construction Statistics

Summary of Construction Statistics

This chapter presents data on construction of roads, bridges, hotels, motels, resorts and apartments in Palau.

In 2002, the ten construction projects in Koror and Airai states had a total budget of \$670,191 dollars of which \$98,123 was the actual expenditure and \$572,068 was the balance as of the end of the fiscal year. Road construction and related projects for 2002, budget of \$1,380,000 dollars of which only \$281,250 was used leaving a balance of \$1,098,750 dollars.

The Environmental Quality Protection Board issued 284 permits in 2002 with 174 issued for residential development, 72 for public infrastructure, 37 for commercial development and 1 pesticide permit.

According to Palau Visitor's Authority, Palau had 1,050 rooms of hotels, motels, villas and similar structure in Palau.

Table 17.1 Construction Projects (excluding road construction) in Koror & Airai States

Particulars	F Y 2 0 0 0		
	Budget	Actual Expenditures	Balance as of 9/30/2000
Total	\$ 670,191	\$ 15,949	\$ 654,242
Idid Playground	11,000	-	11,000
Iyebukel Landfill & Headstart	27,191	-	27,191
Koror Public Marina Dock Project	95,000	-	95,000
Mechang Dock Project	100,000	-	100,000
Medalaih Drainage Project	20,000	6,000	14,000
Meyuns Head Start	35,000	4,724	30,276
Ngarachamayong Cultural Center	300,000	-	300,000
Ngerbeched Fence, Shower & Toilet	12,000	5,225	6,775
Ngerbeched Headstart	50,000	-	50,000
Ngerkesoal Dock Project	20,000	-	20,000

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

Table 17.1a Construction Projects (excluding road construction) in Koror & Airai States

Particulars	F Y 2 0 0 1		
	Budget	Actual Expenditures	Balance as of 9/30/2001
Total	\$ 670,191	\$ 222,182	\$ 448,009
Idid Playground	11,000	-	11,000
Iyebukel Landfill & Headstart	27,191	4,500	22,691
Koror Public Marina Dock Project	95,000	92,701	2,299
Mechang Dock Project	100,000	85,959	14,041
Medalaih Drainage Project	20,000	14,000	6,000
Meyuns Head Start	35,000	20,522	14,478
Ngarachamayong Cultural Center	300,000	-	300,000
Ngerbeched Fence, Shower & Toilet	12,000	-	12,000
Ngerbeched Headstart	50,000	-	50,000
Ngerkesoal Dock Project	20,000	4,500	15,500

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

Table 17.1b Construction Projects (excluding road construction) in Koror & Airai States

Particulars	F Y 2 0 0 2		
	Budget	Actual Expenditure	Balance as of 9/30/2002
Total	\$ 670,191	\$ 98,123	\$ 572,068
Idid Playground	11,000	-	11,000
Iyebukel Landfill & Headstart	27,191	19,669	7,522
Koror Public Marina Dock Project	95,000	-	95,000
Mechang Dock Project	100,000	14,041	85,959
Medalaih Drainage Project	20,000	-	20,000
Meyuns Head Start	35,000	9,754	25,246
Ngarachamayong Cultural Center	300,000	-	300,000
Ngerbeched Fence, Shower & Toilet	12,000	-	12,000
Ngerbeched Headstart	50,000	41,135	8,865
Ngerkesoaol Dock Project	20,000	13,524	6,476

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

Table 17.2 Road Construction and Related Projects by State and Hamlet: FY 2000

Particulars	Budget	Actual Expenditures	Balance as of 9/30/2000
Total	\$ 1,405,000	\$ 281,250	\$ 1,123,750
<i>Aimeliik</i>	<i>270,000</i>	<i>-</i>	<i>270,000</i>
Road Paving in Medorm	50,000	-	50,000
Road Paving in Elechui	30,000	-	30,000
Road Paving in Ngchemiangel	25,000	-	25,000
Const. Marina Facil. in Mongami & Road Improv.	165,000	-	165,000
<i>Airai</i>	<i>50,000</i>	<i>47,500</i>	<i>2,500</i>
Road from Ngerusar to Uchulangas	50,000	47,500	2,500
<i>Koror</i>	<i>200,000</i>	<i>3,750</i>	<i>196,250</i>
Ngechermai Road	75,000	-	75,000
Dngeronger Road Drainage	30,000	-	30,000
Ngerkebesang Road*	95,000	3,750	91,250
<i>Melekeok</i>	<i>245,000</i>	<i>10,000</i>	<i>235,000</i>
Senior Citizen Center (Renovation)	10,000	-	10,000
Solid Waste Dump Site	10,000	10,000	-
State Capital Building	225,000	-	225,000
<i>Ngaraard</i>	<i>100,000</i>	<i>-</i>	<i>100,000</i>
Ulimang & Ngekekklau Roads	100,000	-	100,000
<i>Ngaremlengui</i>	<i>145,000</i>	<i>5,000</i>	<i>140,000</i>
Road Maintenance & Equipments	45,000	5,000	40,000
Paving of Ngemetengel Road	100,000	-	100,000
<i>Ngarchelong</i>	<i>65,000</i>	<i>50,000</i>	<i>15,000</i>
Ollei Asphalt Road	50,000	50,000	-
Dispensary Concrete Road	15,000	-	15,000
<i>Ngatpang</i>	<i>50,000</i>	<i>-</i>	<i>50,000</i>
Road Pavement & Improvements	50,000	-	50,000
<i>Ngchesar</i>	<i>145,000</i>	<i>145,000</i>	<i>-</i>
Road Maintenance & Equipments	145,000	145,000	-
<i>Ngiwal</i>	<i>85,000</i>	<i>20,000</i>	<i>65,000</i>
Public Works Garage	15,000	-	15,000
Executive Office Building	20,000	20,000	-
Road Pavement	50,000	-	50,000
<i>Peleliu</i>	<i>50,000</i>	<i>-</i>	<i>50,000</i>
Road Maintenance	50,000	-	50,000

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

Only about 1/7th of the budget for construction projects (excluding road construction) in Koror and Airai was actually spent. In 2002, the Iyebukel landfill and headstart, Mechang dock project, Meyuns Head Start, Ngerbeched Headstart, and Ngerkesoaol dock project had expenditures

Table 17.2a Road Construction and Related Projects by State and Hamlet: FY 2001

Particulars	Budget	Actual Expenditures	Balance as of 9/30/2001
Total	\$ 1,595,000	\$ 307,261	\$ 931,840
<i>Aimeliik</i>	<i>270,000</i>	<i>105,000</i>	<i>165,000</i>
Road Paving in Medorm	50,000	50,000	-
Road Paving in Elechui	30,000	30,000	-
Road Paving in Ngchemiangel	25,000	25,000	-
Const. Marina Facil. in Mongami & Road Improv.	165,000	-	165,000
<i>Airai</i>	<i>50,000</i>	<i>-</i>	<i>50,000</i>
Road from Ngerusar to Uchulangas	50,000	-	50,000
<i>Koror</i>	<i>390,000</i>	<i>-</i>	<i>34,101</i>
Ngechermai Road	75,000	75,000	-
Dngeronger Road Drainage	30,000	12,600	17,400
Ngerkebesang Road*	95,000	78,299	16,701
General Road Maintenance (National)*	190,000	190,000	-
<i>Melekeok</i>	<i>245,000</i>	<i>8,000</i>	<i>237,000</i>
Senior Citizen Center (Renovation)	10,000	8,000	2,000
Solid Waste Dump Site	10,000	-	10,000
State Capital Building	225,000	-	225,000
<i>Ngaraard</i>	<i>100,000</i>	<i>53,951</i>	<i>46,049</i>
Ulimang & Ngekeklaui Roads	100,000	53,951	46,049
<i>Ngaremngui</i>	<i>145,000</i>	<i>46,000</i>	<i>99,000</i>
Road Maintenance & Equipments	45,000	36,000	9,000
Paving of Ngemetengel Road	100,000	10,000	90,000
<i>Ngarchelong</i>	<i>65,000</i>	<i>-</i>	<i>65,000</i>
Ollei Asphalt Road	50,000	-	50,000
Dispensary Concrete Road	15,000	-	15,000
<i>Ngatpang</i>	<i>50,000</i>	<i>-</i>	<i>50,000</i>
Road Pavement & Improvements	50,000	-	50,000
<i>Ngchesar</i>	<i>145,000</i>	<i>-</i>	<i>145,000</i>
Road Maintenance & Equipments	145,000	-	145,000
<i>Ngilwal</i>	<i>85,000</i>	<i>58,347</i>	<i>26,653</i>
Public Works Garage	15,000	10,150	4,850
Executive Office Building	20,000	-	20,000
Road Pavement	50,000	48,197	1,803
<i>Peleliu</i>	<i>50,000</i>	<i>35,963</i>	<i>14,037</i>
Road Maintenance	50,000	35,963	14,037

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

Note: (*) Revised budget

Table 17.2b Road Construction and Related Projects by State and Hamlet: FY 2002

Particulars	Budget	Actual Expenditures	Balance as of 9/30/2002
Total	\$ 1,380,000	\$ 281,250	\$ 1,098,750
<i>Aimeliik</i>	<i>270,000</i>	<i>-</i>	<i>270,000</i>
Road Paving in Medorm	50,000	-	50,000
Road Paving in Elechui	30,000	-	30,000
Road Paving in Ngchemiangel	25,000	-	25,000
Const. Marina Facil. in Mongami & Road Improv.	165,000	-	165,000
<i>Airai</i>	<i>50,000</i>	<i>47,500</i>	<i>2,500</i>
Road from Ngerusar to Uchulangas	50,000	47,500	2,500
<i>Koror</i>	<i>160,000</i>	<i>3,750</i>	<i>156,250</i>
Ngechermai Road	75,000	-	75,000
Dngeronger Road Drainage	25,000	-	25,000
Ngerkebesang Road*	60,000	3,750	56,250
<i>Melekeok</i>	<i>245,000</i>	<i>10,000</i>	<i>235,000</i>
Senior Citizen Center (Renovation)	10,000	-	10,000
Solid Waste Dump Site	10,000	10,000	-
State Capital Building	225,000	-	225,000
<i>Ngaraard</i>	<i>100,000</i>	<i>-</i>	<i>100,000</i>
Ulimang & Ngekeklaui Roads	100,000	-	100,000
<i>Ngaremlengui</i>	<i>145,000</i>	<i>5,000</i>	<i>140,000</i>
Road Maintenance & Equipments	45,000	5,000	40,000
Paving of Ngemetengel Road	100,000	-	100,000
<i>Ngarchelong</i>	<i>65,000</i>	<i>50,000</i>	<i>15,000</i>
Ollei Asphalt Road	50,000	50,000	-
Dispensary Concrete Road	15,000	-	15,000
<i>Ngatpang</i>	<i>50,000</i>	<i>-</i>	<i>50,000</i>
Road Pavement & Improvements	50,000	-	50,000
<i>Ngchesar</i>	<i>145,000</i>	<i>145,000</i>	<i>-</i>
Road Maintenance & Equipments	145,000	145,000	-
<i>Ngiwai</i>	<i>85,000</i>	<i>20,000</i>	<i>65,000</i>
Public Works Garage	15,000	-	15,000
Executive Office Building	20,000	20,000	-
Road Pavement	50,000	-	50,000
<i>Peleliu</i>	<i>65,000</i>	<i>-</i>	<i>65,000</i>
Road Maintenance	65,000	-	65,000

Of the \$1.4 million budgeted for road construction and related projects in 2002, about \$300 thousand was spent. The largest project was in Ngchesar – road maintenance and equipment.

Source: Bureau of Budget and Planning, Ministry of Finance, Republic of Palau

The number of permits issued by the Environmental Quality Protection Board has been declining in recent years. In 2003 only 125 permits for residential development were issued, 55 for public infrastructure, 36 for commercial development, but 38 for pesticide use.

Table 17.3 Number of Permits Issued by EQPB for Infrastructure Development: 1998 to 2003

Type of Permit (earthmoving)	P E R M I T S I S S U E D					
	1998	1999	2000	2001	2002	2003
Total	323	308	284	314	284	254
Residential Development	151	161	161	181	174	125
Public Infrastructure	79	83	82	86	72	55
Commercial Development	93	64	41	47	37	36
Pesticide Permit	-	-	-	-	1	38

Source: Environmental Quality Protection Board, Republic of Palau

Figure 17.1 Infrastructure Development Permits, EQPB: 1998 to 2003

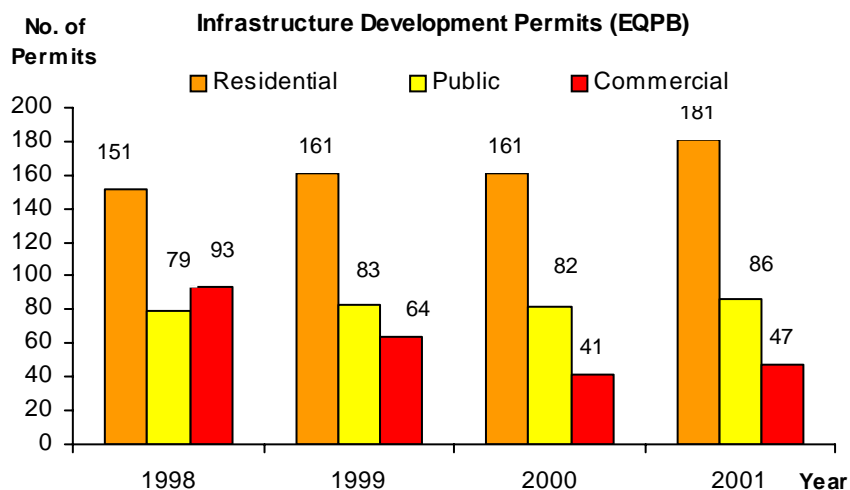


Table 17.4 Hotels, Motels, Villas and Similar Structures in Koror & Airai States by Number of Rooms

Hotels, Villas and Similar Structures	N U M B E R O F R O O M S			
	2000	2001	2002	2003
Total	925	925	967	959
Airai View Hotel	72	72	72	72
Carolines Resort	7	7	8	8
Cocoro Hotel	16	16	16	16
Country Plaza Motel	-	-	8	-
D.W. Motel	17	17	17	17
Guest Lodge	12	12	12	12
H.K. Motel	11	11	11	11
Hotel Nikko Palau	51	51	-	-
KB View	18	18	-	-
King's Motel	15	15	15	15
L & K Motel	8	8	8	8
LEHNS Motel	21	21	21	21
Malakal Central	18	18	18	18
New Koror Hotel	25	25	25	25
Palasia Hotel Palau	165	165	165	165
Palau Hotel	30	30	30	30
Palau Marina Hotel	28	28	28	28
Palau Marine Club House	10	10	10	10
Palau Pacific Resort	160	160	160	160
Papago International Resort	0	0	100	100
Penthouse Hotel	12	12	12	12
Sunrise Villa	21	21	21	21
Tree-D Motel	24	24	24	24
VIP Guest Hotel	22	22	22	22
Waterfront Villa	22	22	22	22
West Plaza by the Sea	34	34	36	36
West Plaza Coral Reef	14	14	14	14
West Plaza Desekel	30	30	30	30
West Plaza Downtown	22	22	22	22
West Plaza Malakal	27	27	27	27
Yuhi Motel	13	13	13	13

The number of hotel rooms has increased somewhat in recent years. The largest hotels remain Palasia with 165 rooms, Palau Pacific Resort with 160 rooms, and Papago International Hotel with 100 rooms.

Source: Palau Visitors Authority, Republic of Palau

Figure 17.2 Hotels, Motels & Resorts by No. of Rooms: 2000 to 2003

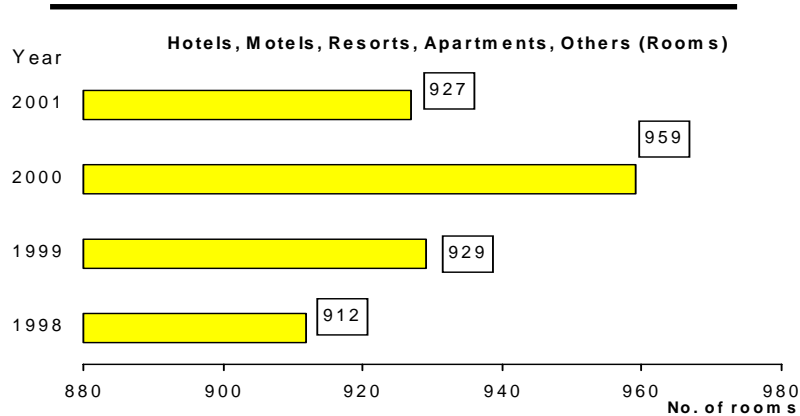


Table 17.5 Hotels, Motels, Villas and Similar Structures Outside Koror & Airai States by No. of Rooms

Hotels, Apartments, Villas and Similar Structures	N U M B E R O F R O O M S					
	1998	1999	2000	2001	2002	2003
Total	61	61	66	71	90	91
<i>Total Hotels, Resorts, etc.</i>	34	34	34	34	31	31
Carp Island Resort-Ngercheu	25	25	25	25	25	25
Ngaraard Traditional Resort	3	3	3	3	-	-
Storyboard Beach Resort-Peleliu	6	6	6	6	6	6
<i>Total Motels, Guest Houses & Ecotourism Cottages</i>	27	27	32	37	59	60
Island Villas-Angaur	5	5	5	5	5	5
OK's Motel-Angaur	-	-	-	4	4	4
Reiko's Inn-Peleliu	6	6	5	6	5	5
Mayumi's Inn-Peleliu	4	4	10	10	10	10
Wenty's Sunset Inn-Peleliu	6	6	6	6	4	4
Peleliu Marine	6	6	6	6	6	6
Beach Front Homes, Melekeok	-	-	-	-	8	8
NTA Guesthouse, Ngardmau	-	-	-	-	7	7
Reef Side View Lodge, Ngaraard	-	-	-	-	5	5
North Beach Cottages, Ngaraard	-	-	-	-	5	5
Hans Takaw o Guesthouse-Kayangel	-	-	-	-	1	1

Source: Palau Visitors Authority, Republic of Palau

The number of hotel rooms outside of Koror and Airai increased by 50 percent between 1999 and 2003. Most of the units are devoted to eco-tourism. Carp Island Resort is largest, with 25 rooms, followed by Mayumi's Inn on Peleliu, with 10 rooms.

Chapter 18

Foreign Investment Statistics

Summary of Foreign Investment Statistics

This chapter presents foreign investment statistics on Foreign Investment Board (FIB), Foreign Investment Act (FIA), Palau Foreign Investor's Guide (PFIG), and Foreign Investment Approval Certificate (FIAC).

Foreign Investment Board

This board consists of seven appointed members who must be a citizens of the Republic of Palau.

Foreign Investment Act

This act that was implemented and enforced to encourage foreign investors into Palau which in turn will provide employment opportunities to Palauan citizens and enhance the economic growth in the Republic of Palau.

Palau Foreign Investor's Guide

The Foreign Investment Board is responsible for publication of any general information introduce on the Foreign Investment Act and other applicable laws to FIB.

Foreign Investment Approval Certificates (FIACs)

In 2002, the number of FIB permits issued decreased from 7 to 6 in 2003. Of the total 6 six permits, 2 were issued for Auditing and Accounting Services and one of each for Agriculture & Aqua-Culture, Bar & Restaurant, Construction, Engineering & Design, and Printing & Photo Processing.

Table 18.1 Foreign Investment Approval Certificates (FIAC) Issued & Percentage Change: 1997 - 2003

Permits Issuance Year	Permits Issued	% Change
1997	18	-
1998	21	16.7
1999	26	23.8
2000	23	-11.5
2001	20	-13.0
2002	7	-65.0
2003	6	-14.3

Source: Foreign Investment Board, Republic of Palau

Note: Since 1994, the name "Foreign Business Permit" has been changed to "Foreign Investment Approval Certificate" (FIAC).

Figure 18.1 Foreign Investment Approval Certificates (FIAC) Issued, 1997 to 2003

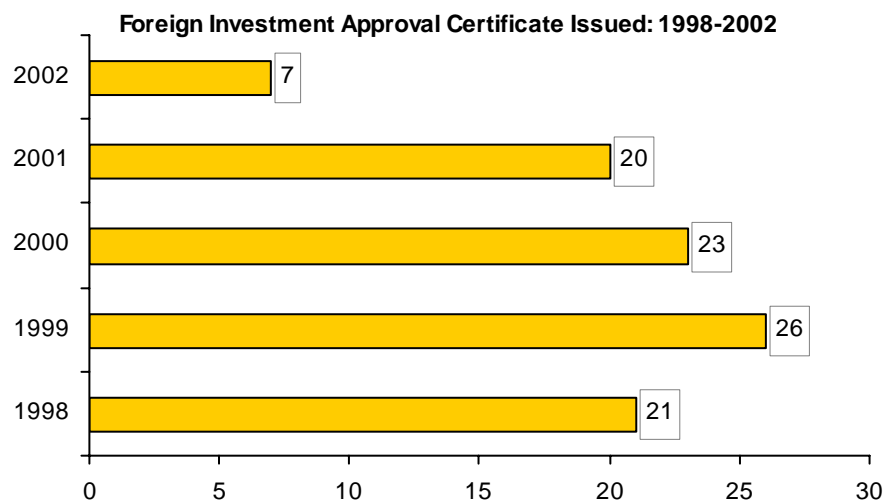


Table 18.2 Foreign Investment Approval Certificates Issued by Type of Business & Year: 1997 - 2003

Type of Business	FIAC						
	1997	1998	1999	2000	2001	2002	2003
Total	18	21	26	23	20	7	6
Architecture	-	1	-	1	-	-	-
Auditing and Accounting Services	-	1	1	2	2	-	2
Agriculture & Aqua-Culture	2	-	-	-	-	-	1
Airline Transportation/Service	-	-	1	-	2	-	-
Aircraft Ground Services	-	-	-	-	-	-	-
Auto Repair	-	-	-	1	-	-	-
Banking	1	1	2	3	-	-	-
Bar & Restaurant	-	2	1	1	-	-	1
Bowling Alley	-	-	-	1	-	-	-
Business Consulting Services	2	1	1	1	3	-	-
Computer Service	-	-	-	-	1	-	-
Construction, Engineering & Design	4	3	4	3	4	2	1
Dive Shop	-	-	-	-	1	-	-
Electrical Services (Sales & Distribution)	-	-	1	-	-	-	-
Electronic & Mechanical Services	-	-	-	-	-	2	-
Engineering Services	-	-	1	-	-	1	-
Export & Import Transportation	-	-	-	-	1	-	-
Financial Institution and Consulting Services	-	-	-	1	-	-	-
Garment Factory	-	-	2	-	-	-	-
Golf Course	1	1	-	1	-	-	-
Health Care Services	1	-	2	1	-	-	-
Herbal Plantation (for cosmetics)	-	-	-	1	-	-	-
Holding Company	-	-	-	1	-	-	-
Hotel, Motel and Apartment	5	5	2	-	-	-	-
Hotel Cinema	-	-	1	-	-	-	-
Hotel Management	1	1	4	-	-	1	-
Internet Lottery Game	-	-	-	-	1	-	-
Laser Dental Medical Equipment	-	-	-	-	1	-	-
Leasing Office	-	-	-	1	-	-	-
Unexploded Ordnance	-	-	-	-	1	-	-
Pest Control	-	-	-	-	-	1	-
Printing & Photo Processing	-	-	-	-	-	-	1
Quarry, and Marine Dredging	-	1	1	-	1	-	-
Real Estate Development	1	2	-	-	-	-	-
Remittances	-	-	1	-	-	-	-
Repair Equipments	-	1	-	-	-	-	-
Restaurant	-	-	-	-	1	-	-
Rocket Tracking	-	-	-	-	1	-	-
Shipping	-	-	-	1	-	-	-
Virtual Pachinko (Internet-based game)	-	-	-	1	-	-	-
Water Supply	-	-	1	1	-	-	-
Wholesale & Retail	-	1	-	-	-	-	-
Wireless Communication	-	-	-	1	-	-	-

Source: Foreign Investment Board, Republic of Palau

Chapter 19

Electric Power Statistics

Summary of Power Statistics

This chapter presents information on electric power statistics, includes consumption of electricity by type of consumers, revenues and expenditures.

In 2003, 81,832,380 kilowatt hours of power power was consumed, 28,897,499 kilowatt hours by residential customers and 50,574,412 hours by the government and public buildings, and commercial customers.

Total revenues of Palau Public Utility Corporation (PPUC) increased from \$10.97million in 2002 to \$12.66 million in 2003. Total expenditures also increased from \$11.58 million in 2002 to \$12.17 million in 2003.

Table 19.1 Electricity Rates by Type of Customers and Electricity Band: 2000 to 2003 (Cents)

Electricity Band (Kwh/Month)	Residential	Commercial	Government
2000			
0-500	9	-	-
0-2000	-	11	11
501 - 2000	11	-	-
2001 & above	13	13	13
2001			
0-500	8	-	-
0-2000	-	10	11
501 - 2000	10	-	-
2001 & above	12	12	13
2002			
0-500	8	-	-
0-2000	-	10	11
501 - 2000	10	-	-
2001 & above	12	12	13
2003			
0-500	10	-	-
0-2000	10	12	13
501 - 2000	12	-	-
2001 & above	14	14	15

Source: Palau Public Utility Corporation, Republic of Palau

Table 19.2 Consumption of Electricity by State and Type of Customers: 2000 (Kwh)

States and Hamlets	2000			
	Total	Commercial	Government & Public Buildings	Residential
Total	77,882,660	32,374,606	19,008,101	26,499,953
Koror	63,649,394	30,088,614	11,551,477	22,009,303
Dngeronger	6,951,999	5,792,416	75,115	1,084,468
Idid	1,771,449	354,411	110,956	1,306,082
lkelau	3,689,338	2,782,246	13,281	893,811
lyebukl	1,996,028	469,044	261,404	1,265,580
Medalaih	17,905,492	9,389,158	3,959,915	4,556,419
Meketih	4,113,445	2,730,747	238,038	1,144,660
Meyuns	8,906,778	2,624,076	3,838,767	2,443,935
Ngerbeched	9,046,232	3,419,214	2,370,820	3,256,198
Ngerchemaih	4,252,792	829,679	423,232	2,999,881
Ngerkesoah	1,278,588	135,091	133,282	1,010,215
Ngermid	3,737,253	1,562,532	126,667	2,048,054
Other States	14,233,266	2,285,992	7,456,624	4,490,650
Aimelilik	1,343,294	48,243	1,031,823	263,228
Airai	10,389,763	1,959,415	5,875,235	2,555,113
Ibobang	148,790	22,980	62,624	63,186
Melekeok	350,428	39,401	58,844	252,183
Ngaraard	302,036	93,700	34,952	173,384
Ngardmau	133,342	27,850	17,740	87,752
Ngatpang	165,811	9,857	46,590	109,364
Ngchesar	165,056	-	70,926	94,130
Ngerchelong	213,279	3,168	46,194	163,917
Ngeremlengui	353,362	31,646	110,369	211,347
Ngiwah	203,551	25,791	30,903	146,857
Peleliu	464,554	23,941	70,424	370,189

Source: Palau Public Utility Corporation, Republic of Palau

Table 19.2a Consumption of Electricity by State and Type of Customers: 2001 (Kwh)

Hamlets and States	2001			
	Total	Commercial	Government & Public Buildings	Residential
Total	81,875,164	34,042,820	19,545,244	28,287,100
<i>Koror</i>	<i>65,822,823</i>	<i>31,279,860</i>	<i>11,783,118</i>	<i>22,759,845</i>
Meketii	3,860,416	2,436,564	274,867	1,148,985
Ikellau	3,689,796	2,827,127	12,894	849,775
Madalaih	19,131,125	9,850,001	4,618,231	4,662,893
Ngerbeched	9,130,856	3,355,760	2,259,368	3,515,728
Idid	1,754,897	332,485	77,505	1,344,907
Dngerongr	8,162,342	6,976,692	115,033	1,070,617
Iyebukl	2,027,259	458,792	276,372	1,292,095
Ngerkesouaol	1,359,752	199,150	108,791	1,051,811
Ngerchemai	4,226,801	868,899	390,592	2,967,310
Meyuns	8,998,427	2,780,362	3,633,578	2,584,487
Ngermid	3,481,152	1,194,028	15,887	2,271,237
<i>Other States</i>	<i>16,052,341</i>	<i>2,762,960</i>	<i>7,762,126</i>	<i>5,527,255</i>
Aimeliik	1,185,282	39,648	847,670	297,964
Ngatpang	194,026	31,765	63,173	99,088
Airai	11,196,582	2,057,218	6,133,627	3,005,737
Ngchesar	256,750	-	64,716	192,034
Melekeok	632,383	228,812	56,297	347,274
Ibobang	145,328	23,935	60,424	60,969
Ngeremlengui	428,021	22,681	181,344	223,996
Ngiwai	233,395	25,280	29,739	178,376
Ngardmau	176,665	32,476	35,947	108,242
Ngaraard	499,840	260,051	53,747	186,042
Ngerchelong	270,492	2,124	79,215	189,153
Peleliu	833,577	38,970	156,227	638,380

Source: Palau Public Utility Corporation, Republic of Palau

Table 19.2b Consumption of Electricity by State and Type of Customers: 2002 (Kwh)

Hamlets and States	2002			
	Total	Commercial	Government & Public Buildings	Residential
Total	78,783,252	32,014,880	18,620,625	28,147,747
<i>Koror</i>	<i>62,153,773</i>	<i>29,073,562</i>	<i>10,870,462</i>	<i>22,209,749</i>
Mekelti	3,769,669	2,456,640	267,912	1,045,117
Ikelau	3,582,947	2,712,924	15,823	854,200
Madalaih	17,185,890	8,609,192	4,197,118	4,379,580
Ngerbeched	8,221,549	2,960,913	2,036,291	3,224,345
Idid	1,752,610	332,259	72,682	1,347,669
Dngerongr	7,956,670	6,833,599	101,975	1,021,096
Iyebukl	2,115,598	459,612	315,486	1,340,500
Ngerkesouaol	1,389,454	272,639	35,461	1,081,354
Ngerchemai	4,155,082	777,791	353,223	3,024,068
Mey uns	8,642,597	2,769,088	3,333,164	2,540,345
Ngermid	3,381,707	888,905	141,327	2,351,475
<i>Other States</i>	<i>16,629,479</i>	<i>2,941,318</i>	<i>7,750,163</i>	<i>5,937,998</i>
Aimeliik	1,272,909	26,602	898,619	347,688
Ngatpang	203,742	8,541	75,438	119,763
Airai	10,915,410	2,029,560	5,899,103	2,986,747
Ngchesar	263,413	-	68,358	195,055
Melekeok	897,866	393,716	58,276	445,874
Ibobang	153,842	21,577	69,093	63,172
Ngeremlengui	472,662	28,483	208,294	235,885
Ngiwal	256,944	23,707	48,950	184,287
Ngardmau	201,949	48,100	24,505	129,344
Ngaraard	627,354	311,922	90,687	224,745
Ngerchelong	296,580	779	98,421	197,380
Peleliu	856,608	37,815	159,842	658,951
Angaur	136,228	10,516	28,849	96,863
Kayangel	73,972	-	21,728	52,244

Source: Palau Public Utility Corporation, Republic of Palau

Table 19.2c Consumption of Electricity by State and Type of Customers: 2003 (Kwh)

Hamlets and States	2003			
	Total	Commercial	Government & Public Buildings	Residential
Total	81,832,380	32,896,938	20,037,943	28,897,499
Koror	63,791,798	29,391,470	11,806,043	22,594,285
Meketii	3,740,878	2,573,391	196,321	971,166
Ikela	3,968,009	3,031,981	26,690	909,338
Madalaii	18,037,169	8,815,556	4,629,116	4,592,497
Ngerbeched	8,802,862	3,096,118	2,328,084	3,378,660
Idid	1,769,532	348,670	72,784	1,348,078
Dngerongr	8,552,897	7,428,963	46,673	1,077,261
Iyebukl	2,086,413	477,914	290,323	1,318,176
Ngerkesoual	1,398,656	303,811	12,352	1,082,493
Ngerchemai	3,939,369	703,482	334,096	2,901,791
Meyuns	8,723,374	2,258,300	3,691,471	2,773,603
Ngermid	2,772,639	353,284	178,133	2,241,222
Other States	18,040,582	3,505,468	8,231,900	6,303,214
Aimeliik	1,362,869	22,084	958,829	381,956
Ngatpang	210,032	23,268	69,659	117,105
Airai	11,558,809	2,234,074	6,225,859	3,098,876
Ngchesar	275,018	-	70,625	204,393
Melekeok	995,695	465,417	54,603	475,675
Ibobang	138,843	5,796	67,911	65,136
Ngeremlengui	471,090	57,743	181,662	231,685
Ngwal	390,985	125,388	70,631	194,966
Ngardmau	217,357	47,509	40,621	129,227
Ngaraard	854,612	446,714	109,268	298,630
Ngerchelong	325,023	6,817	112,818	205,388
Peleliu	856,823	49,292	169,449	638,082
Angaur	232,193	20,028	51,859	160,306
Kayangel	151,233	1,338	48,106	101,789

Almost 82 million kilowatt hours of electricity were consumed in the Republic in 2003. About 63 million kwh (78 percent) of the power was consumed in Koror State, with Airai consuming 12 million kwh (14 percent) – the other states used about 8 percent of the total.

Source: Palau Public Utility Corporation, Republic of Palau

Figure 19.1 Consumption of Electricity by Type of Customers: 2002 & 2003

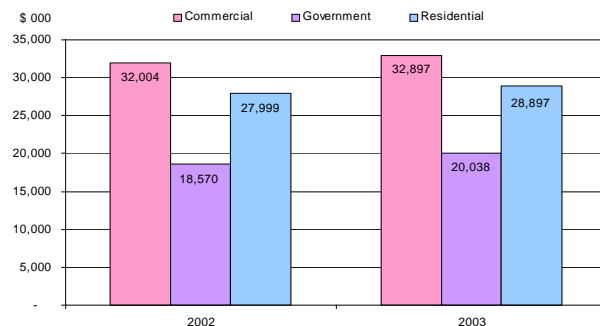


Table 19.3 Consumption of Electricity by Type of Customers: FY 2000-2003 (KwHr)

Type of Consumers	FY 2000	FY 2001	FY 2002	FY 2003
Total	76,727,497	81,875,164	78,573,052	82,491,079
Business/Commercial	31,921,187	34,042,820	32,004,364	33,030,931
Government & Public Buildings	18,668,999	19,545,244	18,570,048	20,238,276
Residential Areas	26,137,311	28,287,100	27,998,640	29,221,872

Source: Palau Public Utility Corporation, Republic of Palau

Table 19.4 Generation of Electricity by Location of Plant: FY 2000-2003 (KwHr)

Type of Consumers	FY 2000	FY 2001	FY 2002	FY 2003
Total	100,860,973	103,351,399	102,636,931	104,069,266
Malakal	41,824,933	54,396,353	55,582,481	57,701,414
Aimeliik	58,598,880	47,816,400	45,812,820	44,432,510
Peleliu	437,160	1,138,646	1,241,630	1,270,230
Angaur	-	-	-	437,863
Kayangel	-	-	-	227,249
% Billed	76.1	79.2	76.6	79.3

Source: Palau Public Utility Corporation, Republic of Palau

Note: The power plant in Peleliu State began its operations in May 2000

Table 19.5 Revenues and Expenditures of Palau Public Utility Corporation: FY 2000-2003

Particulars	FY 2000	FY 2001	FY 2002	FY 2003
Total Revenues	\$ 11,238,419	\$ 12,725,181	\$ 10,973,000	\$ 12,661,200
Energy Charges	9,029,616	11,107,747	10,190,000	10,808,976
Other	218,429	419,747	231,000	262,117
Non-operating revenues	1,990,374	1,197,687	552,000	1,590,107
Total Expenditures	\$ 11,400,152	\$ 12,263,167	\$ 11,576,000	\$ 12,170,763
Salaries, goods & services	9,063,576	10,014,319	9,342,000	9,932,473
Depreciation	2,336,576	2,248,848	2,234,000	2,238,290
Other	-	-	-	-
Non-operating expenses	-	-	-	-
Net Income / Loss	(161,733)	462,014	(603,000)	490,437

Source: Palau Public Utility Corporation, Republic of Palau

Of the 82 million kilowatt hours of electricity, about 33 million (40 percent) were used by businesses and other commercial establishments, 20 million (25 percent) by government and public buildings, and 29 million (35 percent) by residential areas.

All plants generate more than 100 million kilowatt hours of electricity annually. In 2003, Malakal generated the most power at 58 million (55 percent), followed by Aimeliik at 44 million (43 percent).

In FY2003 the Palau Public Utility Corporation had a net income of \$500 thousand, with revenues at \$12.7 million and expenditures at \$12.2 million.

Revenue & Expenditures of PPUC: 2002-2003

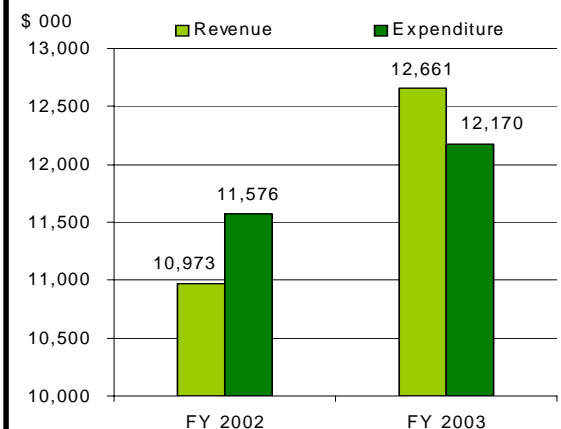


Table 19.6 Customers of Palau Public Utility Corporation by State: 2000

States and Hamlets	Total Number of Customers	Customer Type		
		Commercial	Government & Public Buildings	Residential
Total	5,042	600	421	4,021
<i>Koror</i>	<i>3,614</i>	<i>506</i>	<i>254</i>	<i>2,854</i>
Ngermid	303	17	12	274
Ngerkesoaol	175	15	5	155
Ngerchemai	448	28	18	402
Iyebukl	217	17	15	185
Meketli	196	45	12	139
Idid	192	17	9	166
Ikelau	154	32	1	121
Dngeronger	186	40	5	141
Ngerbeched	578	57	69	452
Medalaih	731	198	77	456
Meyuns	434	40	31	363
<i>Other States</i>	<i>1,428</i>	<i>94</i>	<i>167</i>	<i>1,167</i>
Aimeliik	89	6	16	67
Ngatpang	31	2	5	24
Ibobang	40	3	17	20
Airai	508	64	38	406
Ngchesar	87	-	11	76
Melekeok	85	5	10	70
Ngeremlengui	87	3	15	69
Ngiwal	68	3	8	57
Ngardmau	53	1	6	46
Ngaraard	115	3	13	99
Ngerchelong	91	1	12	78
Peleliu	174	3	16	155

Source: Palau Public Utility Corporation, Republic of Palau

Note: Number of customers refers to number of electric meters installed in structures.

Table 19.6a Customers of Palau Public Utility Corporation by State: 2001

Hamlets and States	Total Number of Customers	Customer Type		
		Commercial	Government & Public Buildings	Residential
Total	5,616	836	604	4,176
<i>Koror</i>	<i>4,051</i>	<i>725</i>	<i>385</i>	<i>2,941</i>
Meketii	237	74	19	144
Ikellau	165	41	1	123
Madalaii	887	292	132	463
Ngerbeched	635	84	85	466
Idid	199	23	10	166
Dngeronger	208	53	7	148
Iyebukel	231	20	23	188
Ngerkesouaol	173	8	5	160
Ngerchemai	485	39	23	423
Meyuns	490	51	59	380
Ngermid	341	40	21	280
<i>Other States</i>	<i>1,565</i>	<i>111</i>	<i>219</i>	<i>1,235</i>
Aimeliik	99	5	22	72
Ngatpang	32	2	6	24
Airai	568	73	55	440
Ngchesar	89	-	11	78
Melkeok	96	12	10	74
Ibobang	42	3	18	21
Ngeremlengui	98	3	22	73
Ngival	67	2	8	57
Ngardmau	61	2	9	50
Ngaraard	116	3	20	93
Ngerchelong	115	1	23	91
Peleliu	182	5	15	162

Source: Palau Public Utility Corporation, Republic of Palau

Note: Number of customers refers to number of electric meters installed in structures.

Table 19.6b Customers of Palau Public Utility Corporation by State: 2002

Hamlets and States	Total Number of Customers	Customer Type		
		Commercial	Government & Public Buildings	Residential
Total	6,409	925	614	4,870
<i>Koror</i>	<i>4,419</i>	<i>766</i>	<i>362</i>	<i>3,291</i>
Meketii	252	77	16	159
Ikellau	187	44	3	140
Madalaii	975	316	124	535
Ngerbeched	677	76	86	515
Idid	218	27	9	182
Dngeronger	209	48	6	155
Iyebukel	253	25	21	207
Ngerkesouaol	197	16	6	175
Ngerchemai	528	40	19	469
Meyuns	552	57	55	440
Ngermid	371	40	17	314
<i>Other States</i>	<i>1,990</i>	<i>159</i>	<i>252</i>	<i>1,579</i>
Aimeliik	121	7	23	91
Ngalpang	41	2	8	31
Airai	686	100	52	534
Ngchesar	100	-	12	88
Melkeok	125	20	11	94
Ibobang	45	3	21	21
Ngeremlengui	109	3	23	83
Ngiwal	80	5	12	63
Ngardmau	72	3	7	62
Ngaraard	159	5	19	135
Ngerchelongs	127	1	22	104
Peleliu	195	6	20	169
Angaur	75	3	12	60
Kayangel	55	1	10	44

Source: Palau Public Utility Corporation, Republic of Palau

Note: Number of customers refers to number of electric meters installed in structures.

Table 19.6c Customers of Palau Public Utility Corporation by State: 2003

Hamlets and States	Total Number of Customers	Customer Type		
		Commercial	Government & Public Buildings	Residential
Total	6,610	951	627	5,032
Koror	4,534	781	374	3,379
Meketli	256	76	16	164
Ikela	212	46	4	162
Madalaii	1,008	327	132	549
Ngerbeched	688	78	86	524
Idid	220	27	9	184
Dngeronger	209	48	6	155
Iyebukel	263	25	21	217
Ngerkesouaol	205	17	6	182
Ngerchemai	532	41	19	472
Meyuns	563	57	56	450
Ngermid	378	39	19	320
Other States	2,076	170	253	1,653
Aimelik	132	8	23	101
Ngatpang	42	2	9	31
Airai	731	103	59	569
Ngchesar	105	-	12	93
Melkeok	133	22	12	99
Ibobang	45	3	21	21
Ngeremlengui	119	6	23	90
Ngijwal	82	5	12	65
Ngardmau	73	3	7	63
Ngaraard	163	6	19	138
Ngerchelong	132	1	22	109
Peleliu	188	7	11	170
Angaur	74	3	12	59
Kayangel	57	1	11	45

The PPUC had about 6,600 customers in 2003, with about 5,000 being residential customers – about 3/4ths of the total. Palau had the most residential customers, followed by Airai

Source: Palau Public Utility Corporation, Republic of Palau

Note: Number of customers refers to number of electric meters installed in structures.

Chapter 20

Environmental Statistics

Summary of Environmental Statistics

This chapter presents information on environmental statistics on annual emissions, consumption of fuel and CO₂ emissions, emissions of greenhouse gases, and emissions related to agriculture activities. This section also provides information on environmental vulnerability indexes.

Table 20.1 Integrated Inventory of Annual Emissions for Palau in 1994

	Carbon Dioxide (Gg CO ₂)	Methane (Gg)	Nitrous Oxide (Gg)	Nitrogen (Kg)	NMVOG (Gg)
Energy	82.11				
Industrial Processes					0.195
Agriculture	3.48		0.02	180.6	0.046
Land-Use Removals	-424.03				
Land-Use Emissions	6.84				
Waste		0.55	<0.01		
Total	-331.6	0.55	0.02	180.6	0.241

Source: First National Communication to the UNFCC (United Nations Framework Convention on Climate Change)

Table 20.2 Apparent Domestic Consumption of Fuel and Associated CO₂ Emissions in 1994

	Apparent Domestic Consumption		CO ₂ Emitted
	Tons	TJ	Gg CO ₂
Gasoline	5966	267.26	18.34
Other Kerosene	316	14.16	1.01
Gas/ Diesel Oil	19388	840.07	61.6
LPG	130	6.18	0.39
Lubricants	267	10.73	0.78
Solid Biomass	53	0.83	0.09

Source: First National Communication to the UNFCC (United Nations Framework Convention on Climate Change)

Table 20.3 Quantities involved and the Associated Emissions of Greenhouse Gases

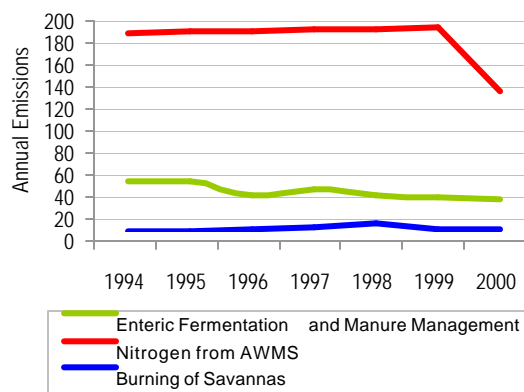
		1994	1995	1996	1997	1998	1999	2000
Soda Ash Use	Amount (t)						17.9	35.8
	CO ₂ (Gg)						0.01	0.01
Asphalt	Amount (t)	600	502	712	427	143.5	635	505.5
	NMVOG (Gg)	0.19	0.16	0.23	0.14	0.05	0.2	0.16
Beer	Amount (hl)					70	244	283
	NMVOG (kg)					2.45	8.54	9.91
Spirits	Amount (hl)	17.03	17.03	42.58	42.58	42.58	58.9	80.73
	NMVOG (kg)	255.45	255.45	638.7	638.7	638.7	883.5	1210.95
Cakes etc.	Amount (t)	160.81	160.81	160.81	160.81	167.14	167.14	196.19
	NMVOG (kg)	160.81	160.81	160.81	160.81	167.14	167.14	196.19
Bread	Amount (t)	307.34	307.34	307.34	307.34	321.54	320.82	320.82
	NMVOG (kg)	2458.72	2458.72	2458.72	2458.72	2572.32	2566.56	2566.56

Source: First National Communication to the UNFCC (United Nations Framework Convention on Climate Change)

Table 20.4 Emissions related to Agricultural Activities

		1994	1995	1996	1997	1998	1999	2000
Enteric Fermentation and Manure Management	Tons Methane	46.02	46.08	33.54	37.76	33.45	31.38	28.79
Nitrogen from AWMS	kg/N/yr	180.6	181.5	182.4	183.3	184.2	186	126.9
Burning of Savannas	Gg Carbon	0.89	0.54	1.19	3.58	7.75	1.79	1.19
Field Burning of Agricultural Residues	Gg Carbon	0.06	0.06	0.02	0.14	0.07	0.12	0.23
Direct N ₂ O Emissions from Agricultural Soils	Gg N ₂ O	0.02	0.02	0.02	0.02	0.02	0.02	0.02

Source: First National Communication to the UNFCC (United Nations Framework Convention on Climate Change)

Figure 20.1 Emissions Related to Agricultural Activities: 1994 to 2000**Table 20.5 CO₂ Emissions from the Energy Sector in Comparison with the Rest of the World**

Country / Region	Population	CO ₂ Emissions from Energy Sector	1990 Petroleum Consumption Expressd as Equivalent CO ₂ Emissions	CO ₂ Emissions per Capita for Energy Sector	% of Global Emissions	% of Global Population
	(In thousands) ¹	(MT CO ₂) ²	(MT CO ₂) ³	(tones of CO ₂ per capita) ⁴		
Palau	17	0.082	0.083	4.69	0.0004	0.0003
Pacific Islands	7100	6.82		0.96	0.0301	0.123
OECD	1092300	12117.05		11.09	54	19
World	5624400	22620.46		4.02		

1 Data sourced from SPREP (1999) and IEA (1998)

2 Data sourced from Palau Inventory, Hay and Sems (1999) and IEA (1998)

3 Data sourced from Johnston (1995)

4 Data sourced from Palau Inventory and Hay and Sems (1999)

Environmental Vulnerability Index

EVI Indicator 2: Number of days over the last five years during which the maximum recorded wind speed (2 sec wind gusts) is greater than 20% higher than the average maximum wind speed for that month. (Use 30-year average for each month as reference points and data to be accumulated over all reference climate stations and be divided by the number of stations)

Average Maximum Monthly Wind Speeds (30 Years)		No. of days during which the maximum wind speed >20% HIGHER than the average maximum for that month.					
		1994	1995	1996	1997	1998	1999
January	6.5	1.0	6.0	3.0	0.0	11.0	0.0
February	6.6	3.0	2.0	2.0	9.0	6.0	0.0
March	6.2	3.0	3.0	3.0	1.0	6.0	0.0
April	6.0	1.0	2.0	2.0	1.0	2.0	1.0
May	5.4	3.0	4.0	0.0	0.0	8.0	0.0
June	5.2	4.0	3.0	3.0	4.0	5.0	0.0
July	5.6	5.0	1.0	3.0	8.0	0.0	1.0
August	5.9	4.0	1.0	2.0	8.0	0.0	1.0
September	6.3	13.0	6.0	7.0	2.0	2.0	0.0
October	5.0	0.0	3.0	0.0	0.0	13.0	0.0
November	5.4	0.0	1.0	3.0	0.0	7.0	0.0
December	5.9	1.0	6.0	8.0	0.0	5.0	0.0

Source: National Weather Service, Republic of Palau

EVI Indicator 3: Number of months over the last five years during which rainfall is greater than 20% lower than 30 year average for that month (over all reference climate stations/ number of climate stations)

Average Monthly Rainfall (30 years) 1974-2003		No. of months during which rainfall was greater than 20% LOWER than the average rainfall for that month	
January	10.97		
February	8.80	1994	7
March	8.56		
April	9.24	1995	4
May	12.75		
June	16.55	1996	6
July	17.08		
August	15.04	1997	10
September	12.31		
October	13.12	1998	8
November	11.27		
December	12.57	1999	8

Source: National Weather Service, Republic of Palau

Environmental Vulnerability Index

EVI Indicator 4: Number of months over the last five years during which rainfall is greater than 20% higher than 30 year average for that month (over all reference climate stations/ number of climate stations)

Average Monthly Rainfall (30 years) 1974-2003		No. of months during which rainfall was greater than 20% LOWER than the average rainfall for that month	
January	10.97	1994	5
February	8.80	1995	8
March	8.56	1996	6
April	9.24	1997	2
May	12.75	1998	4
June	16.55	1999	4
July	17.08		
August	15.04		
September	12.31		
October	13.12		
November	11.27		
December	12.57		

Source: National Weather Service, Republic of Palau

EVI Indicator 5: Number of Days over the last five years in which the maximum temperature was greater than 5°C higher than the mean monthly maximum (reference mean is from the 30 year average) (over all reference stations/ number of climate stations)

Average Maximum Monthly Temperature (30 Years)		No. of days during which the maximum temperature > 5°C HIGHER than the average maximum for that month.					
		1994	1995	1996	1997	1998	1999
January	87.6	23	23	23	21	23	23
February	87.5	22	20	16	15	24	25
March	88.3	21	15	22	15	30	24
April	88.8	23	26	17	27	28	23
May	89.1	15	21	19	26	25	21
June	88.1	7	22	19	19	19	18
July	87.5	7	26	23	17	30	22
August	87.5	13	27	29	12	30	20
September	88.0	1	13	18	13	25	19
October	88.3	23	13	21	27	26	28
November	89.0	21	15	15	26	17	21
December	88.4	19	19	15	27	27	23

Source: National Weather Service, Republic of Palau

Chapter 21

2003 Palau Community Survey

Summary of 2003 Palau Community Survey

Under contract from RARE International, the Office of Planning and Statistics collected and processed a survey of 1,000 adults. In order to obtain the correct sample, OPS did a random sample of 10 percent of the housing units, based on the 2000 Census. The original RARE questionnaire was rearranged and modified to assist in obtaining quality results from the respondents.

The survey collected basic demographic, social, economic, and housing conditions, and tables for these data are shown in a special report, and not repeated here since the sample results mirror the census results. Special areas of inquiry, however, including religion, communication, environmental attitudes and practices, and knowledge, attitudes, and practices with respect to contraceptive use, are presented here.

The 2003 survey asked questions that are rarely asked in Palau, so prove to be an important resource. Of the 1,115 reporting religion, slightly less than a half were Catholic, about 1/3rd were Protestant, and less than 1/4th were Seven Day Adventist. On those reporting, 1/3rd attended services once a week, and another third attended once in a while.

Table 21.1 Religion by Usual Residence, Palau: 2003

Religion	Total	Kaya ngel	Ngerche long	Ngara ard	Ng wai	Melek eok	Ngche sar	Airai	Aimel ik	Ngap ang	Ngar mau	Ngerem ngui	Anga ur	Palet iu	Koro l	Sonso rol	Hata obei
RELIGION																	
All persons	1,115	10	27	33	16	18	16	95	22	11	17	17	12	39	775	4	3
Modekngei	144	10	2	2	-	-	-	8	3	5	4	7	-	10	92	-	1
Catholic	521	-	6	12	5	16	12	35	9	1	3	8	9	14	386	3	2
Protestant	408	-	17	18	11	2	4	47	10	5	7	1	3	13	270	-	-
Seventh Day Adventist	294	-	17	18	11	1	3	11	1	5	3	1	3	6	214	-	-
Mormon	91	-	-	-	-	1	1	33	9	-	4	-	-	7	36	-	-
Jehovah witness	14	-	-	-	-	-	-	1	-	-	-	-	-	-	13	-	-
Other Protestant	9	-	-	-	-	-	-	2	-	-	-	-	-	-	7	-	-
Other religion	12	-	-	-	-	-	-	1	-	-	3	-	-	1	6	1	-
None or refused	30	-	2	1	-	-	-	4	-	-	-	1	-	1	21	-	-
Females	594	5	15	15	7	9	8	48	12	6	7	8	6	22	423	2	1
Modekngei	76	5	2	1	-	-	-	5	1	3	2	3	-	6	48	-	-
Catholic	282	-	4	6	1	9	6	18	4	1	2	4	6	9	209	2	1
Protestant	220	-	9	8	6	-	2	23	7	2	3	1	-	6	153	-	-
Seventh Day Adventist	160	-	9	8	6	-	2	4	1	2	-	1	-	2	125	-	-
Mormon	49	-	-	-	-	-	-	17	6	-	3	-	-	4	19	-	-
Jehovah witness	7	-	-	-	-	-	-	1	-	-	-	-	-	-	6	-	-
Other Protestant	4	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-
Other religion	5	-	-	-	-	-	-	1	-	-	-	-	-	-	4	-	-
None or refused	11	-	-	-	-	-	-	1	-	-	-	-	-	1	9	-	-
HOW OFTEN ATTEND SERVICES																	
Total	1,115	10	27	33	16	18	16	95	22	11	17	17	12	39	775	4	3
Once a week	420	-	6	24	10	10	15	40	15	8	13	10	5	15	244	2	3
Once a month	143	9	9	4	5	3	1	25	-	2	-	1	3	11	70	-	-
Once in a while	353	-	8	2	-	5	-	17	6	1	4	5	4	11	288	2	-
Never	199	1	4	3	1	-	-	13	1	-	-	1	-	2	173	-	-
Females	594	5	15	15	7	9	8	48	12	6	7	8	6	22	423	2	1
Once a week	255	-	5	12	5	6	8	24	8	4	7	5	2	8	159	1	1
Once a month	79	5	5	3	2	-	-	11	-	2	-	1	2	6	42	-	-
Once in a while	179	-	5	-	-	3	-	7	3	-	-	2	2	6	150	1	-
Never	81	-	-	-	-	-	-	6	1	-	-	-	-	2	72	-	-

Source: 2003 Palau Population, Environment and Labor Force Survey

Table 21.2 Communications, Palau: 2003

Communication	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
C1. Do you watch TV at home?	521	148	165	129	79	594	147	185	147	115
Yes	458	133	140	115	70	528	133	166	131	98
No	63	15	25	14	9	66	14	19	16	17
C2. Do you buy local newspaper?	521	148	165	129	79	594	147	185	147	115
Yes	177	21	71	64	21	197	38	79	58	22
No	344	127	94	65	58	397	109	106	89	93
C3. Do you listen to radio?	521	148	165	129	79	594	147	185	147	115
Yes	392	108	113	111	60	452	117	132	115	88
No	129	40	52	18	19	142	30	53	32	27
C3a. Station listened most on weekdays	392	108	113	111	60	452	117	132	115	88
EP-FM	50	4	14	17	15	69	12	20	18	19
High Adventure	5	-	3	1	1	4	1	-	2	1
WPKR-FM	71	50	16	5	-	101	63	25	11	2
WWW-FM	223	43	69	77	34	226	35	70	71	50
WSZB-AM	29	3	10	7	9	31	3	7	8	13
Does't listen weekdays	14	8	1	4	1	21	3	10	5	3
C3b. Station listened most on weekends	392	108	113	111	60	452	117	132	115	88
EP-FM	44	5	13	12	14	66	10	22	17	17
High Adventure	5	-	3	1	1	3	1	-	2	-
WPKR-FM	66	48	13	5	-	91	57	22	10	2
WWW-FM	187	42	54	64	27	189	28	59	59	43
WSZB-AM	22	2	8	6	6	29	2	6	8	13
Doesn't listen weekends	68	11	22	23	12	74	19	23	19	13
C3c. Favorite listing hours - wkday	392	108	113	111	60	452	117	132	115	88
Midnight to 6 AM	3	1	1	-	1	4	1	2	-	1
6 AM to 9 AM	82	14	26	23	19	113	23	29	35	26
9 AM to Noon	75	12	19	24	20	71	18	18	12	23
Noon to 3 PM	49	15	16	13	5	38	8	9	13	8
3 PM to 6 PM	13	2	7	1	3	14	7	5	1	1
6 PM to 9 PM	153	56	42	45	10	190	56	59	49	26
9 PM to Midnight	3	-	1	1	1	1	1	-	-	-
Doesn't listen weekdays	14	8	1	4	1	21	3	10	5	3
C3c. Favorite listing hours - wkend	392	108	113	111	60	452	117	132	115	88
Midnight to 6 AM	12	5	2	3	2	26	3	6	12	5
6 AM to 9 AM	78	27	24	15	12	91	28	29	22	12
9 AM to Noon	53	15	11	13	14	72	21	19	13	19
Noon to 3 PM	53	13	16	16	8	51	13	14	11	13
3 PM to 6 PM	13	2	3	6	2	11	6	3	2	-
6 PM to 9 PM	112	34	34	35	9	126	26	38	36	26
9 PM to Midnight	3	1	1	-	1	1	1	-	-	-
Doesn't listen weekends	68	11	22	23	12	74	19	23	19	13
LISTENING PREFERENCES										
C4a. News	521	148	165	129	79	594	147	185	147	115
Liked	383	96	122	107	58	416	102	123	110	81
Not Liked	12	7	-	4	1	27	8	9	3	7
Don't Listen	126	45	43	18	20	151	37	53	34	27
C4b. Sports	521	148	165	129	79	594	147	185	147	115
Liked	322	97	109	83	33	262	81	84	62	35
Not Liked	29	8	2	12	7	88	16	26	23	23
Don't Listen	170	43	54	34	39	244	50	75	62	57
C4c. Music	521	148	165	129	79	594	147	185	147	115
Liked	330	103	106	81	40	391	117	116	96	62
Not Liked	40	3	9	20	8	27	1	5	9	12
Don't Listen	151	42	50	28	31	176	29	64	42	41
C4d. Education	521	148	165	129	79	594	147	185	147	115
Liked	238	67	78	64	29	292	81	95	76	40
Not Liked	44	11	9	19	5	41	9	9	10	13
Don't Listen	239	70	78	46	45	261	57	81	61	62
C4e. Phone-ins	521	148	165	129	79	594	147	185	147	115
Liked	114	37	37	27	13	122	43	36	22	21
Not Liked	91	20	17	38	16	95	20	25	29	21
Don't Listen	316	91	111	64	50	377	84	124	96	73
C4f. Religious	521	148	165	129	79	594	147	185	147	115
Liked	211	50	68	62	31	263	62	72	76	53
Not Liked	41	15	8	12	6	45	16	17	5	7
Don't Listen	269	83	89	55	42	286	69	96	66	55

Source: 2003 Palau Population, Environment and Labor Force Survey

About 521 males and 594 females were in the sample for the communication questions. A large majority of both sexes watched TV at home, although only about 1/3rd bought a local newspaper. Most listened to radio, with WWW-FM being the favorite radio station and 6 to 9 PM the favorite time to listen to the radio. Most liked listening to the news, sports, and music, had mixed views about education and religious programming, and did not care for phone-in programs.

Table 21.3 Environment, Palau: 2003

Environment	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
DO YOU BELIEVE THAT:										
E1a. Important to save wildlife	521	148	165	129	79	594	147	185	147	115
Yes	512	147	162	127	76	585	147	184	143	111
No	9	1	3	2	3	9	-	1	4	4
E1b. Wildlife should be protected by law	521	148	165	129	79	594	147	185	147	115
Yes	505	146	160	122	77	576	142	184	140	110
No	16	2	5	7	2	18	5	1	7	5
E1c. Palau has sufficient forest lands	521	148	165	129	79	594	147	185	147	115
Yes	394	127	124	89	54	451	112	145	110	84
No	127	21	41	40	25	143	35	40	37	31
E1d. Population growth affects the environment	521	148	165	129	79	594	147	185	147	115
Yes	434	127	139	105	63	482	121	157	111	93
No	87	21	26	24	16	112	26	28	36	22
E1e. Littering is a problem	521	148	165	129	79	594	147	185	147	115
Yes	491	142	157	119	73	565	143	174	144	104
No	30	6	8	10	6	29	4	11	3	11
E1f. Government is doing enough to protect environment	521.0	148.0	165.0	129.0	79.0	594.0	147.0	185.0	147.0	115.0
Yes	218	70	64	54	30	236	61	64	57	54
No	303	78	101	75	49	358	86	121	90	61
E1g. Misuse of pesticides harm the environment	521	148	165	129	79	594	147	185	147	115
Yes	451	126	145	108	72	532	130	170	132	100
No	70	22	20	21	7	62	17	15	15	15
E1h. Illegal species destroy the environment	521	148	165	129	79	594	147	185	147	115
Yes	494	138	160	120	76	572	145	177	138	112
No	27	10	5	9	3	22	2	8	9	3
E1i. Tourism development is good	521	148	165	129	79	594	147	185	147	115
Yes	461	133	148	112	68	532	129	166	130	107
No	60	15	17	17	11	62	18	19	17	8
E1j. There is enough recycling in Palau	521	148	165	129	79	594	147	185	147	115
Yes	185	68	63	33	21	187	53	64	41	29
No	336	80	102	96	58	407	94	121	106	86
E1k. Development negatively affect Palau	521	148	165	129	79	594	147	185	147	115
Yes	441.0	133.0	139.0	103.0	66.0	507.0	126.0	166.0	119.0	96.0
No	80	15	26	26	13	87	21	19	28	19
E2. Past 6 mos, have littered	521	148	165	129	79	594	147	185	147	115
Yes	112	36	33	31	12	122	36	43	32	11
No	409	112	132	98	67	472	111	142	115	104
E3. Past 6 mos, ever use pesticides	521	148	165	129	79	594	147	185	147	115
Yes	68	20	23	14	11	89	22	34	23	10
No	453	128	142	115	68	505	125	151	124	105
E4. Do you know any law that protects wildlife	521	148	165	129	79	594	147	185	147	115
Yes	438	122	141	113	62	488	127	154	108	99
No	83	26	24	16	17	106	20	31	39	16
E5. Enough done to save wildlife	521	148	165	129	79	594	147	185	147	115
Yes	251	82	81	49	39	252	58	80	55	59
No	270	66	84	80	40	342	89	105	92	56
E6. Any unique of Palau's wildlife	521	148	165	129	79	594	147	185	147	115
Yes	459	127	154	108	70	527	142	167	125	93
No	62.0	21.0	11.0	21.0	9.0	67.0	5.0	18.0	22.0	22.0
E7. Agency responsible for managing wildlife	521	148	165	129	79	594	147	185	147	115
Yes	409	109	129	111	60	438	112	145	95	86
No	112	39	36	18	19	156	35	40	52	29
E8. Any national parks in Palau	521	148	165	129	79	594	147	185	147	115
Yes	281	94	91	53	43	283	81	77	57	68
No	240	54	74	76	36	311	66	108	90	47
E9. Any bad fishing practices in Palau	521	148	165	129	79	594	147	185	147	115
Yes	469	131	151	121	66	526	125	168	130	103
No	52	17	14	8	13	68	22	17	17	12
E10. Turtles are endangered	521	148	165	129	79	594	147	185	147	115
Yes	445	132	143	103	67	489	125	159	117	88
No	76	16	22	26	12	105	22	26	30	27

Source: 2003 Palau Population, Environment and Labor Force Survey

Nearly everyone in the sample cared about the environment and wanted to protect it.

Table 21.4 Attitudes, Palau: 2003

Fertility and Knowledge	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
A1. Ideal age for men to have child	521	148	165	129	79	594	147	185	147	115
Less than 20	3	1	-	1	1	-	-	-	-	-
20 to 24	19	4	5	8	2	17	5	5	4	3
25 to 29	55	11	16	23	5	74	6	30	25	13
30 to 34	12	4	2	3	3	4	-	1	2	1
35 or more	3	-	2	-	1	4	-	2	1	1
God's will	131	33	46	32	20	149	36	53	30	30
Not sure	298	95	94	62	47	346	100	94	85	67
A2. Ideal age for women to have child	521	148	165	129	79	594	147	185	147	115
Less than 20	3	1	-	2	-	1	-	1	-	-
20 to 24	16	4	5	5	2	21	6	8	5	2
25 to 29	39	7	15	14	3	45	4	19	15	7
30 to 34	8	3	1	2	2	3	1	-	1	1
35 or more	2	-	1	-	1	4	-	3	-	1
God's will	134	33	48	34	19	154	38	54	32	30
Not sure	319	100	95	72	52	366	98	100	94	74
A3. Best way to prevent pregnancy	521	148	165	129	79	594	147	185	147	115
Luck	56	22	21	8	5	61	10	27	9	15
Being careful	255	61	82	72	40	360	88	118	92	62
Not sure	210	65	62	49	34	173	49	40	46	38
IMPORTANCE OF FOLLOWING FOR TOTAL CHILDREN:										
A4a. Cost for raising children	521	148	165	129	79	594	147	185	147	115
Very important	483	129	155	125	74	568	139	173	144	112
Little important	3	1	1	-	1	3	-	1	2	-
Not important	4	1	1	1	1	1	-	1	-	-
Not sure	31	17	8	3	3	22	8	10	1	3
A4b. Time and effort to raise child	521	148	165	129	79	594	147	185	147	115
Very important	488	133	156	122	77	577	140	180	145	112
Little important	5	1	2	1	1	2	-	-	1	1
Not important	2	-	-	2	-	1	-	-	1	-
Not sure	26	14	7	4	1	14	7	5	-	2
A4c. Number of children	521	148	165	129	79	594	147	185	147	115
Very important	404	115	135	97	57	486	121	148	122	95
Little important	39	8	9	14	8	37	8	13	11	5
Not important	20	2	6	7	5	30	4	11	8	7
Not sure	58	23	15	11	9	41	14	13	6	8
A4d. Children contribute to security	521	148	165	129	79	594	147	185	147	115
Very important	318	89	106	71	52	372	95	119	91	67
Little important	92	20	30	25	17	126	28	32	37	29
Not important	65	16	19	22	8	57	12	20	16	9
Not sure	46	23	10	11	2	39	12	14	3	10
A4e. Children contribute to farm work	521	148	165	129	79	594	147	185	147	115
Very important	283	81	102	54	46	349	86	109	81	73
Little important	124	25	33	45	21	138	31	39	43	25
Not important	71	20	20	21	10	70	19	24	18	9
Not sure	43	22	10	9	2	37	11	13	5	8
A4f. Love of children	521	148	165	129	79	594	147	185	147	115
Very important	491	133	158	122	78	585	144	180	147	114
Little important	6	5	-	1	-	2	-	2	-	-
Not important	4	1	-	3	-	1	-	1	-	-
Not sure	20	9	7	3	1	6	3	2	-	1
A4g. Religious teaching	521	148	165	129	79	594	147	185	147	115
Very important	453	124	146	109	74	544	131	171	134	108
Little important	33	11	9	11	2	28	10	5	11	2
Not important	12	2	3	5	2	12	2	5	2	3
Not sure	23	11	7	4	1	10	4	4	-	2
A4h. Government health programs	521	148	165	129	79	594	147	185	147	115
Very important	416	116	134	95	71	512	126	160	125	101
Little important	39	11	10	13	5	33	8	5	11	9
Not important	24	6	8	10	-	30	7	14	6	3
Not sure	42	15	13	11	3	19	6	6	5	2
A4i. Information on radio	521	148	165	129	79	594	147	185	147	115
Very important	330	100	101	80	49	407	104	127	100	76
Little important	94	16	35	24	19	117	23	29	35	30
Not important	55	18	15	16	6	46	13	22	6	5
Not sure	42	14	14	9	5	24	7	7	6	4

Source: 2003 Palau Population, Environment and Labor Force Survey

Palau has always been a child-oriented society, and results of the survey confirm that these attitudes continue.

Table 21.5 Attitudes, Palau: 2003 (con't)

Palau has always been family oriented, and the series of questions about families confirms this.

Attitudes	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
A4j. Cost of birth control	521	148	165	129	79	594	147	185	147	115
Very important	210	68	68	41	33	286	76	83	74	53
Little important	97	24	37	24	12	145	35	52	31	27
Not important	144	37	38	47	22	130	27	40	35	28
Not sure	70	19	22	17	12	33	9	10	7	7
A4k. Availability of birth control	521	148	165	129	79	594	147	185	147	115
Very important	234	77	77	46	34	316	85	93	86	52
Little important	90	21	28	28	13	140	31	52	30	27
Not important	126	31	38	36	21	108	23	32	27	26
Not sure	71	19	22	19	11	30	8	8	4	10
A4l. Cost of educating children	521	148	165	129	79	594	147	185	147	115
Very important	448	121	144	114	69	543	135	168	140	100
Little important	22	7	6	5	4	22	4	7	2	9
Not important	13	4	3	4	2	13	4	5	1	3
Not sure	38	16	12	6	4	16	4	5	4	3
A5a. Man and women have same rights	521	148	165	129	79	594	147	185	147	115
Yes	324	95	100	89	40	436	109	139	110	78
No	197	53	65	40	39	158	38	46	37	37
A5b. Acceptable for men to have more sex partners	521	148	165	129	79	594	147	185	147	115
Yes	78	21	27	21	9	42	11	8	12	11
No	443	127	138	108	70	552	136	177	135	104
A5c. Acceptable for women to have more sex partners	521	148	165	129	79	594	147	185	147	115
Yes	32	9	12	8	3	23	11	3	4	5
No	489	139	153	121	76	571	136	182	143	110
A5d. Acceptable for men to hit wife	521	148	165	129	79	594	147	185	147	115
Yes	28	8	12	5	3	29	7	7	8	7
No	493	140	153	124	76	565	140	178	139	108
A5e. Acceptable for women to hit husband	521	148	165	129	79	594	147	185	147	115
Yes	29	9	10	8	2	37	10	10	11	6
No	492	139	155	121	77	557	137	175	136	109
A5f. Acceptable for women to have more sex partners before marriage	521	148	165	129	79	594	147	185	147	115
Yes	133	36	40	29	28	147	37	42	40	28
No	388	112	125	100	51	447	110	143	107	87
A5g. Okay for parents hit children	521	148	165	129	79	594	147	185	147	115
Yes	79	13	26	23	17	101	22	21	28	30
No	442	135	139	106	62	493	125	164	119	85
A6. Approve couples using contraceptives	521	148	165	129	79	594	147	185	147	115
Yes, always	192	59	68	44	21	237	69	76	62	30
Yes, sometimes	214	54	64	66	30	255	61	83	60	51
Not sure	115	35	33	19	28	102	17	26	25	34
A7. Responsible to obtain contraceptive information	521	148	165	129	79	594	147	185	147	115
The man	34	12	-	5	17	20	12	3	3	2
The woman	68	15	34	16	3	65	15	24	17	9
Jointly	398	118	123	105	52	489	114	157	120	98
Don't approve	21	3	8	3	7	20	6	1	7	6
AGREE OR DISAGREE WITH THE FOLLOWING:										
A8a. Island culture change due to foreign influences	521	148	165	129	79	594	147	185	147	115
Agree strongly	459	129	149	111	70	537	135	167	128	107
Agree moderately	40	13	10	11	6	37	6	13	12	6
Neutral	12	5	2	2	3	8	2	2	4	-
Disagree moderately	5	1	1	3	-	6	2	2	1	1
Disagree strongly	5	-	3	2	-	6	2	1	2	1
A8b. Island culture change for better	521	148	165	129	79	594	147	185	147	115
Agree strongly	268	84	85	60	39	307	79	101	74	53
Agree moderately	78	19	22	20	17	71	16	25	21	9
Neutral	47	19	12	11	5	58	13	19	17	9
Disagree moderately	82	19	27	25	11	101	28	28	19	26
Disagree strongly	46	7	19	13	7	57	11	12	16	18
A8c. Culture, religious duty be fulfilled	521	148	165	129	79	594	147	185	147	115
Agree strongly	340	102	115	69	54	395	100	108	100	87
Agree moderately	91	23	27	27	14	87	23	33	17	14
Neutral	62	17	15	22	8	77	17	27	22	11
Disagree moderately	17	2	6	6	3	23	6	9	7	1
Disagree strongly	11	4	2	5	-	12	1	8	1	2

Source: 2003 Palau Population, Environment and Labor Force Survey

Table 21.6 Attitudes, Palau: 2003

Attitudes	Males					Females				
	Total	15-29	30-44	45-59	60 +	Total	15-29	30-44	45-59	60 +
A8d.Suicide is a problem in Palau	521	148	165	129	79	594	147	185	147	115
Agree strongly	291	79	88	77	47	352	85	105	93	69
Agree moderately	118	29	43	28	18	110	27	36	22	25
Neutral	64	23	23	11	7	86	27	25	19	15
Disagree moderately	13	3	2	8	-	9	-	6	3	-
Disagree strongly	35	14	9	5	7	37	8	13	10	6
A8e.Okay for teens to use tobacco	521	148	165	129	79	594	147	185	147	115
Agree strongly	51	16	13	16	6	52	10	23	10	9
Agree moderately	17	3	5	6	3	19	7	6	3	3
Neutral	25	10	10	2	3	23	8	5	6	4
Disagree moderately	47	11	10	15	11	38	7	9	13	9
Disagree strongly	381	108	127	90	56	462	115	142	115	90
A8f.Okay for teens to try alcohol	521	148	165	129	79	594	147	185	147	115
Agree strongly	52	16	14	16	6	58	12	24	10	12
Agree moderately	24	5	7	8	4	20	5	7	4	4
Neutral	23	8	10	1	4	23	6	5	8	4
Disagree moderately	49	15	10	14	10	40	10	10	12	8
Disagree strongly	373	104	124	90	55	453	114	139	113	87
A8g.Alcoholics is a problem in Palau	521	148	165	129	79	594	147	185	147	115
Agree strongly	430	127	137	104	62	517	127	161	126	103
Agree moderately	38	7	12	11	8	24	6	9	6	3
Neutral	12	8	3	-	1	18	5	6	4	3
Disagree moderately	7	2	2	3	-	5	1	2	2	-
Disagree strongly	34	4	11	11	8	30	8	7	9	6
A8h.Okay to chew tobacco	521	148	165	129	79	594	147	185	147	115
Agree strongly	65	19	20	20	6	68	17	27	11	13
Agree moderately	27	7	6	8	6	19	5	6	4	4
Neutral	43	13	17	8	5	42	8	18	11	5
Disagree moderately	27	7	5	10	5	31	3	11	10	7
Disagree strongly	359	102	117	83	57	434	114	123	111	86
A8i.Family planning helps financially	521	148	165	129	79	594	147	185	147	115
Agree strongly	391	117	131	86	57	453	116	146	106	85
Agree moderately	43	7	11	16	9	43	13	9	12	9
Neutral	51	16	13	15	7	60	12	21	16	11
Disagree moderately	17	3	5	6	3	15	2	2	6	5
Disagree strongly	19	5	5	6	3	23	4	7	7	5
A8j.Father must provide child support	521	148	165	129	79	594	147	185	147	115
Agree strongly	454	133	148	105	68	527	131	164	130	102
Agree moderately	28	7	3	13	5	32	10	8	6	8
Neutral	15	3	5	4	3	17	2	9	4	2
Disagree moderately	16	4	7	4	1	13	3	4	3	3
Disagree strongly	8	1	2	3	2	5	1	-	4	-
A8k.Breastfeeding is good	521	148	165	129	79	594	147	185	147	115
Agree strongly	493	142	159	115	77	581	143	179	144	115
Agree moderately	12	2	1	8	1	7	1	3	3	-
Neutral	13	3	4	5	1	6	3	3	-	-
Disagree moderately	2	1	1	-	-	-	-	-	-	-
Disagree strongly	1	-	-	1	-	-	-	-	-	-
A8l.Sexually transmitted disease affect unborn child	521	148	165	129	79	594	147	185	147	115
Agree strongly	471	134	154	111	72	542	136	167	135	104
Agree moderately	22	3	5	11	3	32	7	11	8	6
Neutral	20	10	3	5	2	15	2	5	4	4
Disagree moderately	6	1	2	1	2	2	1	-	-	1
Disagree strongly	2	-	1	1	-	3	1	2	-	-
A8m.Women are responsible for family planning	521	148	165	129	79	594	147	185	147	115
Agree strongly	318	91	100	74	53	385	92	116	98	79
Agree moderately	52	11	10	16	15	50	15	15	12	8
Neutral	70	24	19	20	7	59	12	18	18	11
Disagree moderately	26	9	8	9	-	33	10	12	8	3
Disagree strongly	55	13	28	10	4	67	18	24	11	14
A8n.Need medical help before contraceptive	521	148	165	129	79	594	147	185	147	115
Agree strongly	438	129	148	97	64	525	124	164	135	102
Agree moderately	34	8	4	14	8	36	13	12	6	5
Neutral	38	9	11	12	6	28	9	8	6	5
Disagree moderately	7	2	1	3	1	4	1	1	-	2
Disagree strongly	4	-	1	3	-	1	-	-	-	1

Source: 2003 Palau Population, Environment and Labor Force Survey

Table 21.7 Behavior, Palau: 2003

Most respondents are against birth control, with Palau being a strongly pro-Life Republic.

Behavior	Males					Females				
	Total	15-29	30-44	45-59	60 +	Total	15-29	30-44	45-59	60 +
B1.Ever used any birth control	521	148	165	129	79	594	147	185	147	115
Yes	73	25	28	14	6	169	50	74	32	13
No	448	123	137	115	73	425	97	111	115	102
B2.Feeling about using birth control	521	148	165	129	79	594	147	185	147	115
Strongly support it	72	21	32	13	6	169	55	63	27	24
Support it	87	30	24	26	7	120	26	49	32	13
Don't care	72	20	24	14	14	57	12	16	16	13
Slightly against it	10	2	2	6	-	11	1	3	4	3
Strongly against it	11	-	1	6	4	14	1	4	3	6
Not aware	16	8	4	3	1	19	5	2	6	6
Not sure	144	46	37	41	20	109	35	26	29	19
NA	109	21	41	20	27	95	12	22	30	31
B3.How easy or difficult to discuss number of children	521	148	165	129	79	594	147	185	147	115
Very easy	257	62	93	75	27	319	69	109	84	57
Somewhat easy	44	11	10	14	9	38	8	13	12	5
Difficult	47	16	12	9	10	61	16	17	17	11
Not sure	143	53	42	24	24	138	47	39	27	25
Will not discuss	30	6	8	7	9	38	7	7	7	17
B4.Intend to use birth control in future	521	148	165	129	79	594	147	185	147	115
Yes	88	32	33	19	4	181	73	71	23	14
No	433	116	132	110	75	413	74	114	124	101
B5a.Are you currently using any birth control method	521	148	165	129	79	594	147	185	147	115
Yes	52	21	20	10	1	131	47	62	20	2
No	469	127	145	119	78	463	100	123	127	113
B5b.If yes, which method	521	148	165	129	79	594	147	185	147	115
Pill	13	5	5	3	-	61	19	35	7	-
IUD	1	-	-	1	-	6	1	2	3	-
Injectable	2	2	-	-	-	15	10	4	1	-
Diaphragm foam/jelly	-	-	-	-	-	-	-	-	-	-
Condoms	25	12	11	1	1	2	1	1	-	-
Female sterilization	1	-	1	-	-	4	-	4	-	-
Male sterilization	-	-	-	-	-	-	-	-	-	-
Norplant	-	-	-	-	-	20	12	6	2	-
Rhythm	1	-	-	1	-	2	-	2	-	-
Withdrawal	-	-	-	-	-	2	-	-	2	-
Traditional	3	1	-	2	-	4	1	2	-	1
Other	3	-	1	2	-	9	2	3	3	1
NA	472	128	147	119	78	469	101	126	129	113
B6.Reason to use birth control	521	148	165	129	79	594	147	185	147	115
Economic hardship	11	5	5	1	-	33	8	17	8	-
Avoid pregnancy	18	5	8	4	1	42	23	18	1	-
Mother's health	3	-	1	2	-	13	1	5	5	2
Child spacing	10	3	5	2	-	28	10	12	4	2
Prevent STDs	6	4	1	1	-	1	-	-	1	-
Other	1	-	-	-	1	7	3	1	2	1
Not sure	39	15	13	6	5	32	5	14	9	4
Not using	433	116	132	113	72	438	97	118	117	106

Source: 2003 Palau Population, Environment and Labor Force Survey

Table 21.8 Behavior, Palau: 2003

Behavior	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
FREQUENCY OF DISCUSSION OF FAMILY PLANNING IN LAST 6 MONTHS										
B7a. Your spouse	521	148	165	129	79	594	147	185	147	115
Many times	44	12	19	10	3	66	16	29	15	6
A few times	51	8	25	17	1	73	21	36	14	2
Never	426	128	121	102	75	455	110	120	118	107
B7b. Your children	521	148	165	129	79	594	147	185	147	115
Many times	21	4	7	7	3	42	7	14	16	5
A few times	20	3	7	9	1	36	2	12	18	4
Never	480	141	151	113	75	516	138	159	113	106
B7c. Same sex friend	521	148	165	129	79	594	147	185	147	115
Many times	19	3	6	6	4	41	13	14	12	2
A few times	23	4	11	7	1	45	9	19	15	2
Never	479	141	148	116	74	508	125	152	120	111
B7d. Opposite sex friend	521	148	165	129	79	594	147	185	147	115
Many times	20	4	7	7	2	21	7	5	9	-
A few times	16	3	6	6	1	22	8	7	6	1
Never	485	141	152	116	76	551	132	173	132	114
B7e. Your parents	521	148	165	129	79	594	147	185	147	115
Many times	19	6	5	7	1	43	17	14	10	2
A few times	22	8	9	4	1	47	23	15	6	3
Never	480	134	151	118	77	504	107	156	131	110
B7f. Physician/health worker	521	148	165	129	79	594	147	185	147	115
Many times	19	4	5	7	3	42	13	17	9	3
A few times	26	3	12	7	4	73	17	32	16	8
Never	476	141	148	115	72	479	117	136	122	104
B7g. Family planning worker	521	148	165	129	79	594	147	185	147	115
Many times	24	4	7	9	4	40	13	13	11	3
A few times	20	1	13	4	2	65	15	32	14	4
Never	477	143	145	116	73	489	119	140	122	108
B7h. Religious leader	521	148	165	129	79	594	147	185	147	115
Many times	21	3	9	6	3	21	5	6	7	3
A few times	6	1	3	2	-	16	2	7	6	1
Never	494	144	153	121	76	557	140	172	134	111

Most respondents do not discuss family planning with anyone.

Source: 2003 Palau Population, Environment and Labor Force Survey

Table 21.9 Sexually Transmitted Disease, Palau: 2003

Sexually Transmitted	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
S1. Easy or difficult to only have single partner	521	148	165	129	79	594	147	185	147	115
Yes	318	89	106	85	38	376	92	122	98	64
No	203	59	59	44	41	218	55	63	49	51
S2. Heard of HIV/AIDS	521	148	165	129	79	594	147	185	147	115
Yes	475	131	154	121	69	551	144	176	135	96
No	46	17	11	8	10	43	3	9	12	19
HOW POSSIBLE TO CONTRACT HIV/AIDS:										
S3a. Sexual intercourse	521	148	165	129	79	594	147	185	147	115
Possible	491	141	162	123	65	558	142	179	138	99
Not possible	6	2	1	2	1	5	2	1	1	1
Not sure	15	4	2	4	5	22	2	4	7	9
Not heard of AIDS	9	1	-	-	8	9	1	1	1	6
S3b. Blood transfusion	521	148	165	129	79	594	147	185	147	115
Possible	490	141	161	122	66	560	144	177	142	97
Not possible	6	1	2	2	1	3	-	2	-	1
Not sure	15	4	2	5	4	22	2	5	4	11
Not heard of AIDS	10	2	-	-	8	9	1	1	1	6
S3c. Kissing an infected person	521	148	165	129	79	594	147	185	147	115
Possible	229	64	76	60	29	265	65	92	63	45
Not possible	159	44	53	44	18	149	41	45	37	26
Not sure	122	39	36	24	23	171	41	46	46	38
Not heard of AIDS	11	1	-	1	9	9	-	2	1	6
S3d. Mosquito or bed bug bites	521	148	165	129	79	594	147	185	147	115
Possible	372	118	117	87	50	417	114	129	96	78
Not possible	65	14	25	17	9	67	13	25	16	13
Not sure	74	14	23	25	12	101	20	30	33	18
Not heard of AIDS	10	2	-	-	8	9	-	1	2	6
S3e. Sharing a razor with person	521	148	165	129	79	594	147	185	147	115
Possible	465	137	157	111	60	533	135	169	132	97
Not possible	22	6	3	10	3	12	5	2	4	1
Not sure	25	4	5	8	8	40	6	13	10	11
Not heard of AIDS	9	1	-	-	8	9	1	1	1	6
S3f. Breastfeeding	521	148	165	129	79	594	147	185	147	115
Possible	354	99	117	93	45	432	106	143	105	78
Not possible	42	12	12	12	6	32	8	10	9	5
Not sure	115	35	36	24	20	120	32	31	31	26
Not heard of AIDS	10	2	-	-	8	10	1	1	2	6
S3g. Taking care of AIDS patient	521	148	165	129	79	594	147	185	147	115
Possible	176	52	57	48	19	210	54	77	44	35
Not possible	151	36	52	39	24	156	46	42	39	29
Not sure	181	58	54	41	28	216	45	65	61	45
Not heard of AIDS	13	2	2	1	8	12	2	1	3	6

Source: 2003 Palau Population, Environment and Labor Force Survey

Table 21.10 Sexually Transmitted Disease, Palau: 2003

Sexually Transmitted	Males					Females				
	Total	15-29	30-44	45-59	60+	Total	15-29	30-44	45-59	60+
S4.Talk to spouse about Sexually Transmitted Disease	521	148	165	129	79	594	147	185	147	115
Very easy	285	65	97	82	41	345	75	120	93	57
Somewhat easy	29	7	12	9	1	41	12	13	11	5
Somewhat difficult	19	6	5	4	4	22	11	4	4	3
Very difficult	14	6	4	2	2	14	4	3	3	4
Not sure	117	49	31	19	18	116	35	30	24	27
Not relevant	57	15	16	13	13	56	10	15	12	19
S5.Tell if person look or behave HIV/AIDS	521	148	165	129	79	594	147	185	147	115
Yes	34	5	14	13	2	39	6	9	14	10
No	487	143	151	116	77	555	141	176	133	105
S6.Ever talk about preventing STD	521	148	165	129	79	594	147	185	147	115
Yes	92	24	37	22	9	92	19	45	19	9
No	429	124	128	107	70	502	128	140	128	106
S7.Past 6 mos,been tested for HIV	521	148	165	129	79	594	147	185	147	115
Yes	66	14	24	19	9	74	18	32	13	11
No	455	134	141	110	70	520	129	153	134	104
S8.Condoms can prevent HIV/AIDS	521	148	165	129	79	594	147	185	147	115
Yes	378	117	114	92	55	409	102	114	109	84
No	143	31	51	37	24	185	45	71	38	31
S9.Faithful to one partner prevents HIV/AIDS	521	148	165	129	79	594	147	185	147	115
Yes	473	134	152	116	71	536	130	162	139	105
No	48	14	13	13	8	58	17	23	8	10
S10.Do anything prevent HIV/AIDS	521	148	165	129	79	594	147	185	147	115
Yes	224	58	88	58	20	249	67	93	64	25
No	297	90	77	71	59	345	80	92	83	90
S11.If yes, what are you doing?	224	58	88	58	20	249	67	93	64	25
Only one partner	208	52	82	54	20	242	63	91	63	25
Reduced number of partners	3	-	2	1	-	1	1	-	-	-
Using condoms	13	6	4	3	-	6	3	2	1	-
Stopped sharing razors or need	-	-	-	-	-	-	-	-	-	-
Urinate after sex	-	-	-	-	-	-	-	-	-	-
Tell if person have disease	-	-	-	-	-	-	-	-	-	-
S12.Do if you have AIDS	521	148	165	129	79	594	147	185	147	115
Nothing different	136	32	43	40	21	88	26	29	20	13
Stop having sex	237	77	75	54	31	312	88	89	66	69
Only have sex with condoms	148	39	47	35	27	194	33	67	61	33

Source: 2003 Palau Population, Environment and Labor Force Survey