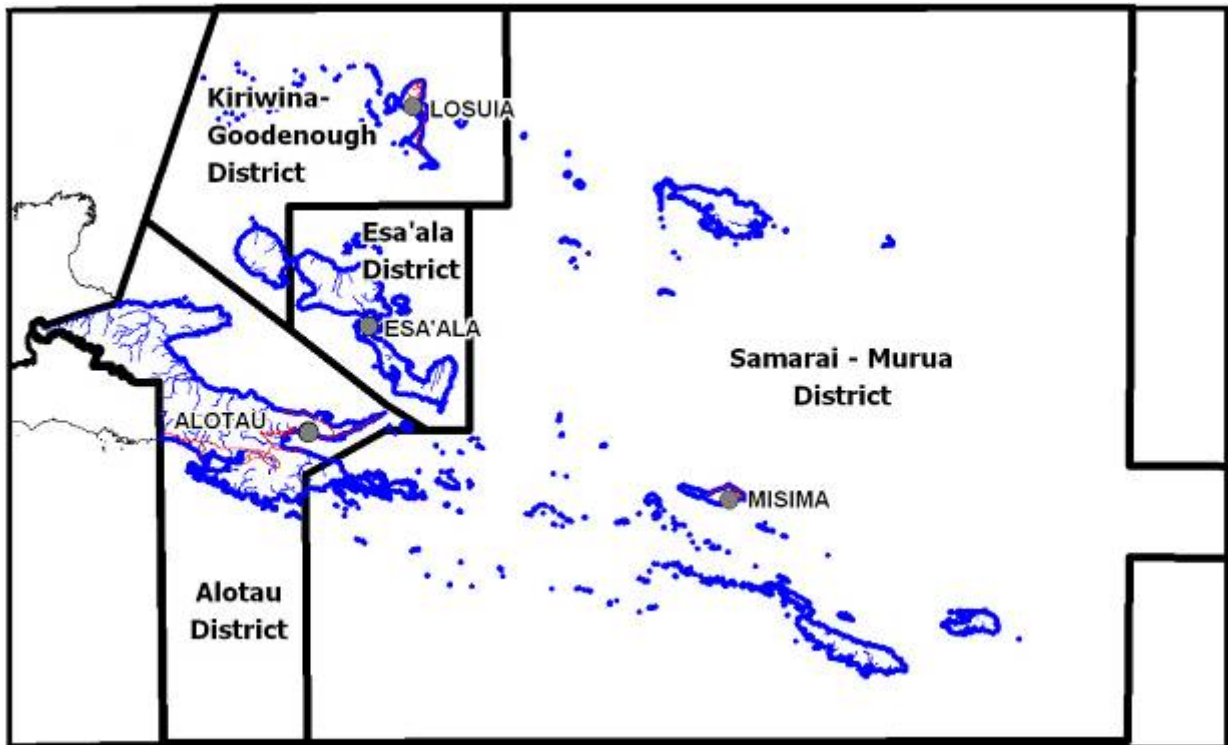


# Milne Bay Province



# Milne Bay Province

## General Information

### Administration

<b>Provincial headquarters:</b> Alotau
<b>Number of districts:</b> 4 - Alotau, Esa'ala, Kiriwina Goodenough, Samarai Murua
<b>Number of LLGs:</b> 16
<b>Number of wards:</b> 394

### Population

		Male (%)	Female (%)
Total	210412	52.1	47.9
< 15 years	86820	52.6	42.6
15-64 years	117689	51.7	48.3
> 65 years	5903	52.1	47.9
Citizen households	38942		

### Area and population density

Area (km <sup>2</sup> )	14345
Occupied area (km <sup>2</sup> )	6609
Population per km <sup>2</sup>	14.7
Population per km <sup>2</sup> of occupied area	31.8

**Average annual population growth rate (1980-2000):** 2.5

## About Milne Bay

Milne Bay Province covers the southern tip of Papua New Guinea's mainland, from the end of the Owen Stanley Ranges to the coastal plains, as well as many small and large island groups in the Coral and Solomon Seas.

The provincial member is Mr. John Luke who ran for election as an independent and later joined the National Alliance Party. The member between 2002 and 2007 was Mr. Tim Neville.

While people near Alotau and in the Trobriand Islands can earn moderate incomes from fish, food and betel nut, the rest of the province earns low incomes. Oil palm provides some income, however, the closure of Misima Goldmine has reduced income-earning opportunities.

Good roads service the provincial capital of Alotau and run to North and East Capes as well as inland, however, areas on the southern and northern coasts of the mainland remain quite isolated. The islands rely predominantly on dinghy and canoe transport and some commercial and passenger shipping. Only Kiriwina Island has serviceable roads. Over a day's travel is needed from the more remote islands to reach a service centre.

### Electoral statistics

Eligible voters (2000 Census)	109802
Number of votes cast (2002)	88170
2002 Electoral Roll	187149
Number of votes cast (2007)	92179
2007 Electoral Roll	119895

## Education

### Type and number of schools

Elementary	357
Community	51
Primary	127
Provincial high	5
Secondary	3
Vocational	7

### Universal basic education indicators (%)

Net admission rate	14.5%
Gross enrolment rate	84.6%
Net enrolment rate	69.2%

### Literacy rate (%)

Total	Male	Female
78.1	79.8	76.2

## Health

### Number and population per facility

Health centres	41	5132
Aid posts	136	1547

### Number and population per officer

Medical officers	13	16186
Nursing officers	181	1162

### Mortality rates (per 1000)

Under 5 mortality rate	97
Infant mortality rate (under 1 year)	69
Child mortality rate (1-4 years of age)	28

### Life expectancy (years)

Total	Male	Female
54.1	53.5	54.8

## Economic Activity

### Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	82.8	9.1
Betel nut	80.7	22.9
Coconut	75.4	22.6
Fishing	54.5	8.4
Poultry	38.7	4.1

\*of total citizen households

## Infrastructure

Electricity customers	1340
Percent of population within 5km of a national road	21.1

# Alotau District

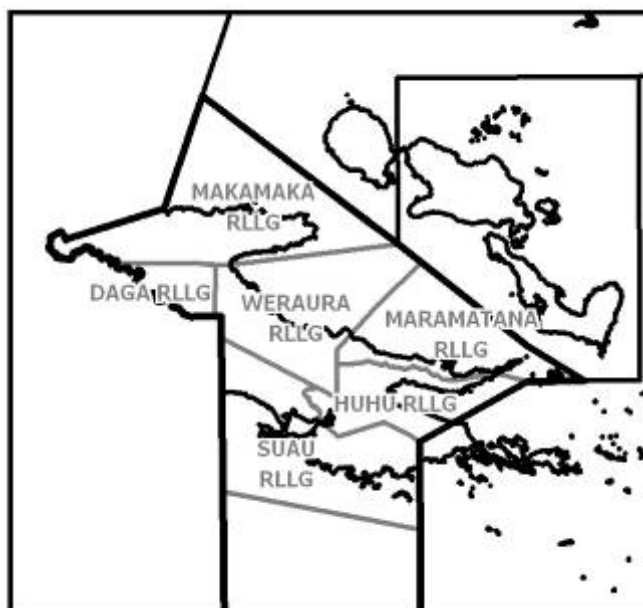
## General Information

### Administration

**District headquarters:** Alotau/Rabaraba  
**Number of LLGs:** 7 - Makamaka Rural, Daga Rural, Weraura Rural, Maramatana Rural, Huhu Rural, Suau Rural, Alotau Urban  
**Number of wards:** 156

### Population

		Male (%)	Female (%)
Total	74644	53.0	47.0
< 15 years	28621	52.7	32.9
15-64 years	43728	53.2	46.8
> 65 years	2295	52.2	47.8
Citizen households	13063		



## About Alotau

Alotau District stretches from the mountains at the end of the Owen Stanley Ranges to the coastal areas of the south eastern end of the mainland.

The district member is Charles Abel who ran for election as an independent but later joined the National Alliance Party. He is the Minister for Culture and Tourism. The district member between 2002 and 2007 was Mr. Isaac Taitibi.

Land potential is high in the south of the province, while the north experiences a long dry season and occasional droughts. Businesses in Alotau and oil palm enterprises provide some income-earning opportunities, as well as markets for the sale of fresh food, betel nut and coconut.

### Area and population density

Area (km <sup>2</sup> )	7835
Occupied area (km <sup>2</sup> )	3461
Population per km <sup>2</sup>	9.5
Population per km <sup>2</sup> of occupied area	21.6

### Electoral statistics

Eligible voters (2000 Census)	40984
Number of votes cast (2002)	26893
Number of votes cast (2007)	29749

## Education

### Type and number of schools

Elementary	126
Community	21
Primary	45
Provincial high school	0
Vocational	1

### Universal basic education indicators

Net admission rate	12.2%
Gross enrolment rate	78.1%
Net enrolment rate	61.3%

### Literacy rate

Total	Male (%)	Female (%)
81.1	82.6	79.4

## Health

### Number and population per officer

Medical officers	12	6220
Nursing officers	102	732

### Number and population per facility

Health centres	16	4665
Aid posts	39	1914

## Infrastructure

### Road access

Roads link Alotau with East and North Capes and the oil palm developments inland. However, water transport (dinghy and canoe) is the only means of travel up the north coast to Oro Province or from Suau in the south coast to Alotau.

## Economic Activity

### Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	77.1	13.8
Betel nut	67.8	25.9
Coconut	61.8	29.6
Fishing	46.3	11.5
Livestock	39.6	10.6

\*of total citizen households

# Esa'ala District

## General Information

### Administration

**District headquarters:** Esa'ala  
**Number of LLGs:** 3 - West Fergusson Rural, Dobu Rural, Duau Rural  
**Number of wards:** 88

### Population

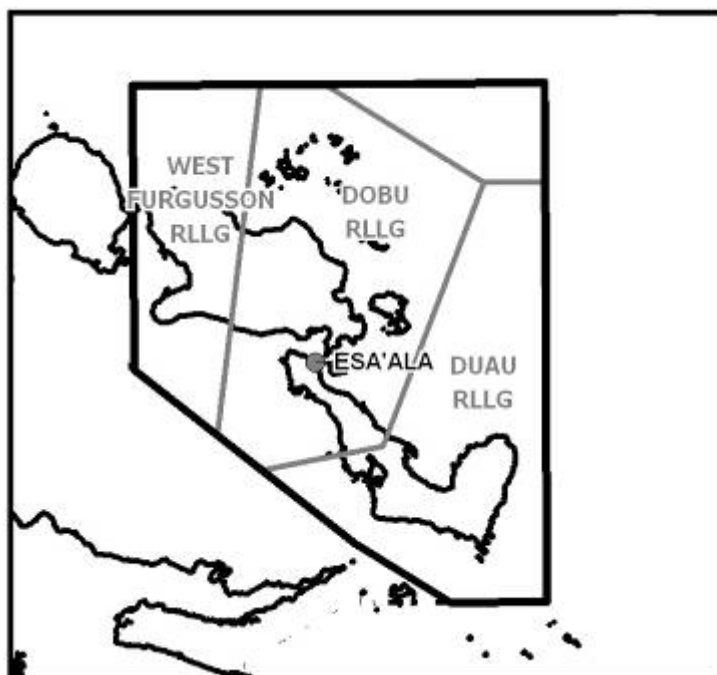
		Male (%)	Female (%)
Total	42644	51.6	48.4
< 15 years	18513	51.9	48.1
15-64 years	23101	51.2	48.8
> 65 years	1030	52.8	47.2
Citizen households	8358		

### Area and population density

Area (km <sup>2</sup> )	2322
Occupied area (km <sup>2</sup> )	1309
Population per km <sup>2</sup>	18.4
Population per km <sup>2</sup> of occupied area	32.6

### Electoral statistics

Eligible voters (2000 Census)	21457
Number of votes cast (2002)	18121
Number of votes cast (2007)	17344



## About Esa'ala

Esa'ala District covers the two largest islands of the d'Entrecasteaux Group, Fergusson and Normanby, as well as the smaller Dobu, Sanaroa, Waiopo and Neumara islands.

The district member is Mr. Moses Maladina, of the Rural Development Party. This is his second term in parliament.

Sources of income are limited in this island district, with low to very low incomes earned from the sale of fish, food, betel nut, cocoa and copra. Agriculture is predominantly low intensity, mixed staple cultivation of root crops and coconut with some production of betel nut for sale in markets in Alotau.

## Education

### Type and number of schools

Elementary	76
Community	9
Primary	26
Provincial high school	1
Vocational	2

### Universal basic education indicators

Net admission rate	11.1%
Gross enrolment rate	79.4%
Net enrolment rate	67.1%

### Literacy rate

Total	Male (%)	Female (%)
76.5	78.0	74.9

## Health

### Number and population per officer

Medical officers	0	n/a
Nursing officers	27	1579

### Number and population per facility

Health centres	10	4264
Aid posts	35	1218

## Infrastructure

### Road access

Vehicle use is uncommon on the islands with few unsealed roads. Transport by dinghy and commercial ships link Esa'ala district headquarters and Salamo on Fergusson Island with East Cape and Alotau on the mainland.

## Economic Activity

### Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	88.0	9.4
Betel nut	87.9	36.4
Coconut	77.0	24.7
Fishing	55.5	7.9
Poultry	35.8	3.0

\*of total citizen households

# Kiriwina Goodenough District

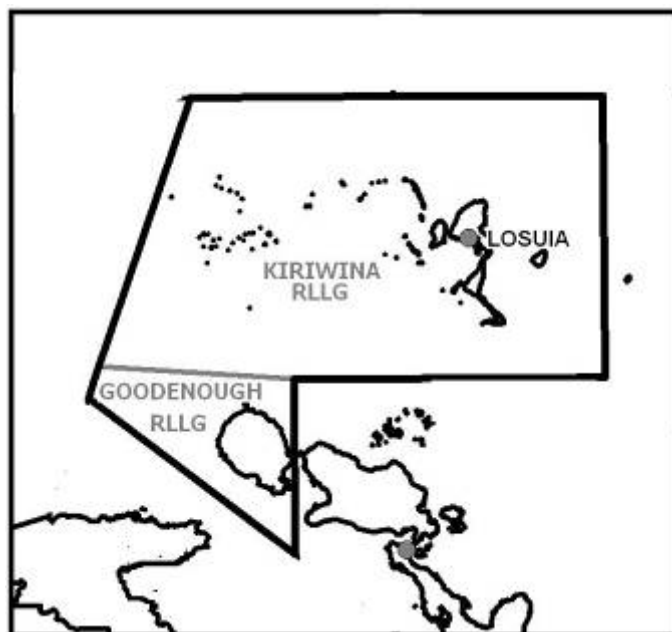
## General Information

### Administration

<b>District headquarters:</b> Kiriwina
<b>Number of LLGs:</b> 2 - Kiriwina Rural, Goodenough Island Rural
<b>Number of wards:</b> 61

### Population

		Male (%)	Female (%)
Total	49966	51.5	48.5
< 15 years	21975	52.7	47.3
15-64 years	26729	50.3	49.7
> 65 years	1262	57.3	42.7
Citizen households	9715		



### Area and population density

Area (km <sup>2</sup> )	1107
Occupied area (km <sup>2</sup> )	647
Population per km <sup>2</sup>	45.1
Population per km <sup>2</sup> of occupied area	77.2

### Electoral statistics

Eligible voters (2000 Census)	24616
Number of votes cast (2002)	22949
Number of votes cast (2007)	24856

## About Kiriwina Goodenough

This district encompasses Goodenough Island (of the d'Entrecasteaux Group) and the Trobriand and Luscanu Island Groups.

The district member is Mr. Jack Cameron, a member of the People's Democratic Movement Party. The member between 2002 and 2007 was Mr. Brian Pulayasi. Kiriwina Rural LLG, in this district, is one of only four Local-level Governments in PNG to have a female president.

There are opportunities for low incomes to be earned from the sale of betel nut, fish and food (mixed staples). Smaller islands rely on trade for sufficient food.

## Education

### Type and number of schools

Elementary	69
Community	7
Primary	29
Provincial high school	2
Vocational	2

### Universal basic education indicators

Net admission rate	22.6%
Gross enrolment rate	98.1%
Net enrolment rate	81.5%

### Literacy rate

Total	Male (%)	Female (%)
71.3	73.6	69.0

## Health

### Number and population per officer

Medical officers	0	n/a
Nursing officers	23	2172

### Number and population per facility

Health centres	7	7138
Aid posts	22	2271

## Infrastructure

### Road access

Vehicle use is uncommon on Goodenough Island and travel to a service centre can take up to eight hours. There are good roads on Kiriwina Island. Shipping routes link Kiriwina weekly with the mainland and other water transport is by dingy and canoe.

## Economic Activity

### Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Betel nut	87.8	13.0
Coconut	85.0	13.7
Food crops	82.6	5.5
Fishing	52.5	5.6
Poultry	40.4	1.7

\*of total citizen households

# Samarai Murua District

## General Information

### Administration

**District headquarters:** Bwagaioia  
**Number of LLGs:** 4 - Bwanabwana Rural, Louisiade Rural, Yaleyemba Rural, Murua Rural  
**Number of wards:** 89

### Population

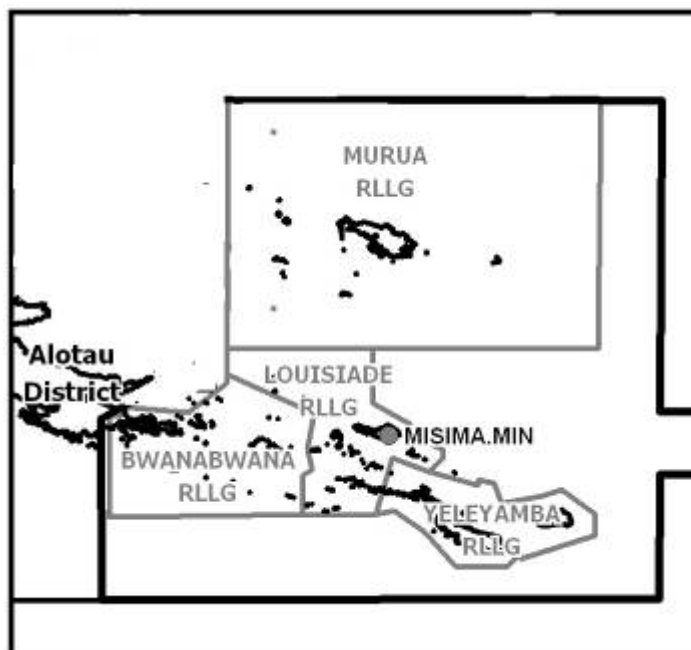
		Male (%)	Female (%)
Total	43158	51.9	48.1
< 15 years	17711	53.2	46.8
15-64 years	24131	50.7	49.3
> 65 years	1316	54.8	45.2
Citizen households	7806		

### Area and population density

Area (km <sup>2</sup> )	3081
Occupied area (km <sup>2</sup> )	1192
Population per km <sup>2</sup>	14.0
Population per km <sup>2</sup> of occupied area	36.2

### Electoral statistics

Eligible voters (2000 Census)	22745
Number of votes cast (2002)	20004
Number of votes cast (2007)	20245



## About Samarai Murua

This district covers a large area of ocean and includes the Woodlark, Marshall Bennet, Budibudi, Louisiade and Engineer Islands. It includes a small portion of the southern end of the mainland, including the area around Samarai islands.

The district member is Mr. Gordon Wesley, an independent Member of Parliament. This is his second term.

Mixed staples and coconut cultivation as well as fishing are the main sources of food with low incomes available for trade of these goods and betel nut. Misima Island once provided income earning opportunities and royalties from the goldmine, however, this has ceased since the closure of the mine.

## Education

### Type and number of schools

Elementary	86
Community	14
Primary	27
Provincial high school	2
Vocational	2

### Universal basic education indicators

Net admission rate	12.5%
Gross enrolment rate	87.3%
Net enrolment rate	72.4%

### Literacy rate

Total	Male (%)	Female (%)
81.8	83.3	80.4

## Health

### Number and population per officer

Medical officers	1	43158
Nursing officers	29	1488

### Number and population per facility

Health centres	8	5395
Aid posts	40	1079

## Infrastructure

### Road access

Transport in this district is entirely reliant on outboard motor and air transport, with some limited shipping routes. The most remote islands require more than one day's ocean travel to reach a service centre.

## Economic Activity

### Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	87.1	5.4
Betel nut	85.7	15.6
Coconut	84.7	19.7
Fishing	69.3	7.5
Livestock	48.2	5.1

\*of total citizen households