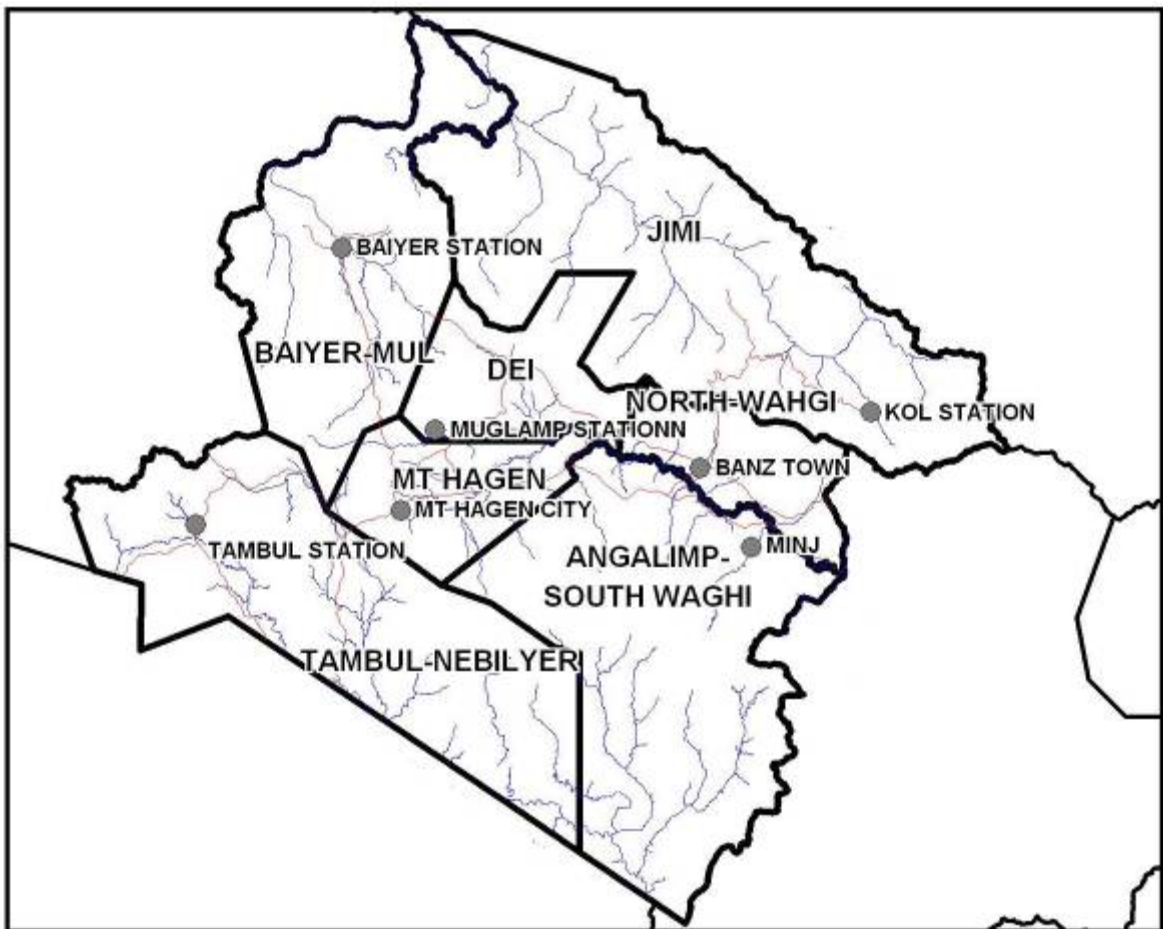


Western Highlands Province



Western Highlands Province

General Information

Administration

Provincial headquarters: Mt. Hagen
Number of districts: 7 - Anglimp South Wahgi, Baiyer Mul, Dei, Hagen, Jimi, North Wahgi, Tambul Nebilyer
Number of LLGs: 15
Number of wards: 479

Population

		Male (%)	Female (%)
Total	440025	51.1	48.9
< 15 years	159520	52.6	47.4
15-64 years	268437	49.8	50.2
> 65 years	12068	51.1	48.9
Citizen households	95693		

Area and population density

Area (km ²)	9097
Occupied area (km ²)	4375
Population per km ²	48.4
Population per km ² of occupied area	100.6

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

About Western Highlands

Western Highlands Province covers the Jimi, Wahgi, Baiyer, Lai, Kaugel and Nebilyer Valleys. It also includes the Hagen Range, the Kubor Range and the mountains of the Sepik-Wahgi Divide which run through the entire province.

The provincial member declared elected in 2007 was Mr. Tom Olga of the National Alliance Party. The sitting member between 2002 and 2007 was one-time Prime Minister, Mr. Paias Wingti.

Western Highlands Province has some of the most productive smallholder agriculture and coffee plantations in PNG. People in the Wahgi, Baiyer and Nebilyer Valleys earn high incomes from the sale of coffee and food. However, the more remote lower Jimi Valley and Mera area earn much lower incomes. Wage employment is also available in the township of Mt Hagen.

The Highlands Highway runs through the Wahgi and Nebilyer Valleys. Other smaller road networks travel through the Tambul Nebilyer, Baiyer Mul and Jimi Districts. However, people in the far north, in the lower Jimi Valley and far south near Mera are isolated from service centres.

Electoral statistics

Eligible voters (2000 Census)	253483
Number of votes cast (2002)	386177
2002 Electoral Roll	497190
Number of votes cast (2007)	415291
2007 Electoral Roll	444357

Education

Type and number of schools

Elementary	300
Community	83
Primary	106
Provincial high	6
Secondary	9
Vocational	9

Universal basic education indicators (%)

Net admission rate	18.7%
Gross enrolment rate	71.0%
Net enrolment rate	55.2%

Literacy rate (%)

Total	Male	Female
38.4	44.1	32.6

Health

Number and population per facility

Health centres	32	13751
Aid posts	77	5715

Number and population per officer

Medical officers	35	12572
Nursing officers	233	1889

Mortality rates (per 1000)

Under 5 mortality rate	63
Infant mortality rate (under 1 year)	48
Child mortality rate (1-4 years of age)	15

Life expectancy (years)

Total	Male	Female
56.2	55.6	56.8

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	77.7	13.2
Coffee	77.0	74.8
Livestock	63.6	7.0
Poultry	23.7	11.1
Betel nut	5.9	2.9

*of total citizen households

Infrastructure

Electricity customers	6175
Percent of population within 5km of a national road	73.0

Angalimp South Wahgi District

General Information

Administration

District headquarters: Minj
Number of LLGs: 2 - Angalimp Rural, South Wahgi Rural
Number of wards: 80

Population

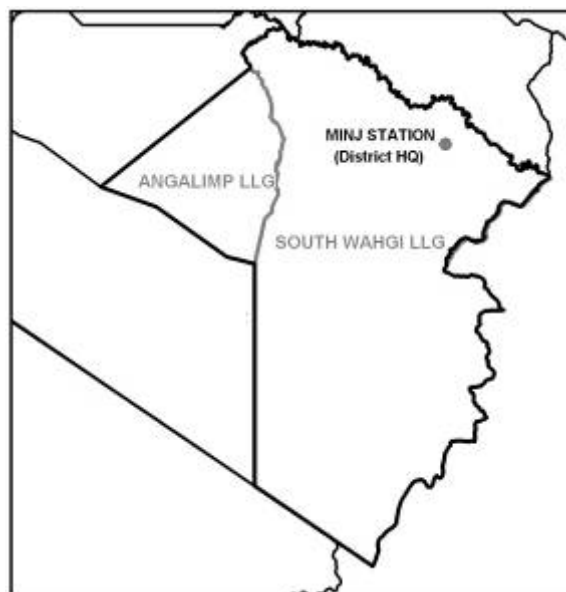
		Male (%)	Female (%)
Total	96570	51.2	48.8
< 15 years	32772	53.0	47.0
15-64 years	61112	49.9	50.1
> 65 years	2686	60.2	39.8
Citizen households	21022		

Area and population density

Area (km ²)	1970
Occupied area (km ²)	528
Population per km ²	49.0
Population per km ² of occupied area	182.9

Electoral statistics

Eligible voters (2000 Census)	57497
Number of votes cast (2002)	129809
Number of votes cast (2007)	93666



About Angalimp South Wahgi

Angalimp South Wahgi includes the Kubor Range, the Wahgi Valley on the south side of the Wahgi River and Minj Valley. It is in the south east of Western Highlands Province and shares a border with both Simbu and Southern Highlands Provinces. This district will become part of the new Jiwaka Province.

The district member is Mr. Jamie Maxtone-Graham, who ran for election with the PNG Country Party, which then joined the Pangu Party. He won a by-election in 2004 after the death of the member, Mr. Paul Wai.

Coffee and food sales constitute high incomes for people in the Wahgi and Minj Valleys where wage employment is available on some coffee plantations. There are very low incomes in the more remote Mera area.

Education

Type and number of schools

Elementary	63
Community	16
Primary	22
Provincial high school	1
Vocational	3

Universal basic education indicators

Net admission rate	17.8%
Gross enrolment rate	53.4%
Net enrolment rate	47.1%

Literacy rate

Total	Male (%)	Female (%)
42.9	47.8	38.0

Health

Number and population per officer

Medical officers	4	24143
Nursing officers	49	1971

Number and population per facility

Health centres	5	19314
Aid posts	11	8779

Infrastructure

Road access

The Highlands Highway runs through the north of the district and these areas have reasonable access to both Kundiawa in Simbu Province and Mt. Hagen. The southern Mera area is more remote from a service centre.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Coffee	83.9	80.9
Food crops	74.9	16.0
Livestock	62.8	9.4
Poultry	28.0	11.4
Betel nut	6.5	3.5

*of total citizen households

Baiyer Mul District

General Information

Administration

District headquarters: Baiyer
Number of LLGs: 3 - Mul Rural, Baiyer Rural, Lumusa Rural
Number of wards: 119

Population

		Male (%)	Female (%)
Total	56686	50.9	49.1
< 15 years	20070	52.5	47.5
15-64 years	34610	49.5	50.5
> 65 years	2006	59.0	41.0
Citizen households	13147		

Area and population density

Area (km ²)	1376
Occupied area (km ²)	751
Population per km ²	41.2
Population per km ² of occupied area	75.5

Electoral statistics

Eligible voters (2000 Census)	33244
Number of votes cast (2002)	36887
Number of votes cast (2007)	0



About Baiyer Mul

Baiyer Mul shares a border with Enga Province, where the Lumusa area was once a part of Wapenamanda District. The district includes the Hagen Range and the Baiyer, Lai and Lower Jimi Valleys.

The district member is Mr. Sani Rambai of the National Alliance Party. He is the current Minister for Internal Security. The member between 2002 and 2007 was Mr. Kuri Kingal.

Coffee plantations have created higher incomes for some people in the Middle Baiyer Valley. However, elsewhere incomes are low. There are other areas where the land has high agricultural potential, especially in the Jimi Valley. However, transport infrastructure there is limited.

Education

Type and number of schools

Elementary	35
Community	9
Primary	10
Provincial high school	0
Vocational	0

Universal basic education indicators

Net admission rate	3.3%
Gross enrolment rate	72.1%
Net enrolment rate	59.9%

Literacy rate

Total	Male (%)	Female (%)
32.9	38.6	27.1

Health

Number and population per officer

Medical officers	2	28343
Nursing officers	25	2267

Number and population per facility

Health centres	3	18895
Aid posts	21	2699

Infrastructure

Road access

A road links Baiyer with Mt. Hagen and another continues to Lumusa, linking the coffee plantations in the Baiyer Valley.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Coffee	82.7	81.3
Food crops	77.1	14.1
Livestock	60.9	7.7
Poultry	22.1	10.7
Betel nut	10.3	3.1

*of total citizen households

Dei District

General Information

Administration

District headquarters: Dei
Number of LLGs: 2 - Kotna Rural, Muglamp Rural
Number of wards: 51

Population

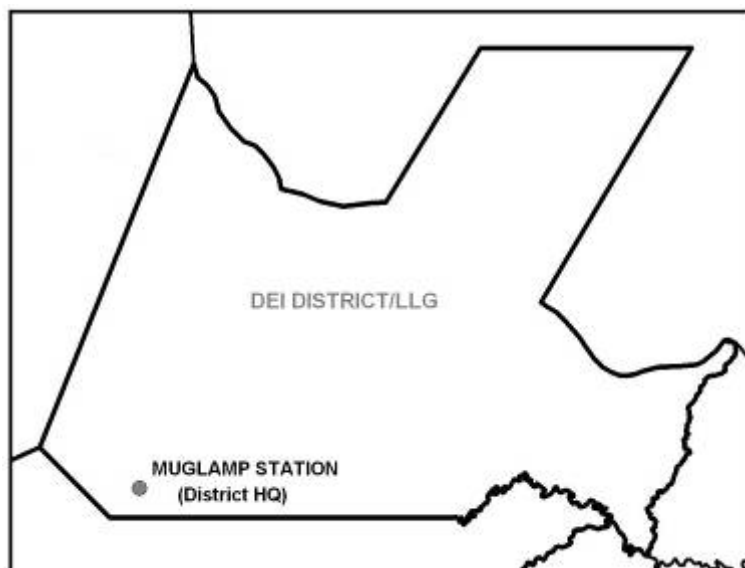
		Male (%)	Female (%)
Total	49767	50.9	49.1
< 15 years	18092	52.4	47.6
15-64 years	30677	49.8	50.2
> 65 years	998	58.6	41.4
Citizen households	11712		

Area and population density

Area (km ²)	576
Occupied area (km ²)	334
Population per km ²	
Population per km ² of occupied area	

Electoral statistics

Eligible voters (2000 Census)	28725
Number of votes cast (2002)	53684
Number of votes cast (2007)	59705



About Dei

Dei District is in the centre of Western Highlands Province and encompasses parts of the Baiyer Wahgi Divide and the Sepik Wahgi Divide as well as the Wahgi River.

The district member is Mr. Puri Ruing, a member of the PNG Party, who is a former member in this district. However, the member between 2002 and 2007 was Melchior Mak Pep.

Coffee plantations have created higher incomes for people in the Wahgi Valley and Baiyer Wahgi Divide. Within this district agricultural potential is high, incomes are high and access to services is reasonably good.

Education

Type and number of schools

Elementary	13
Community	16
Primary	6
Provincial high school	1
Vocational	0

Universal basic education indicators

Net admission rate	15.7%
Gross enrolment rate	66.0%
Net enrolment rate	31.5%

Literacy rate

Total	Male (%)	Female (%)
28.3	34.1	22.3

Health

Number and population per officer

Medical officers	0	n/a
Nursing officers	12	4147

Number and population per facility

Health centres	4	12442
Aid posts	7	7110

Infrastructure

Road access

The Highlands Highway runs along the Wahgi Valley and connects to another road to the Baiyer Valley, giving most people good access to Mt. Hagen. The Sepik-Wahgi Divide is more than four hours travel to a service centre.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Coffee	93.6	91.6
Food crops	77.9	11.2
Livestock	60.4	6.6
Poultry	32.3	16.7
Betel nut	6.3	3.8

*of total citizen households

Hagen District

General Information

Administration

District headquarters: Mt. Hagen
Number of LLGs: 2 - Mt Hagen Rural, Mt Hagen Urban
Number of wards: 48

Population

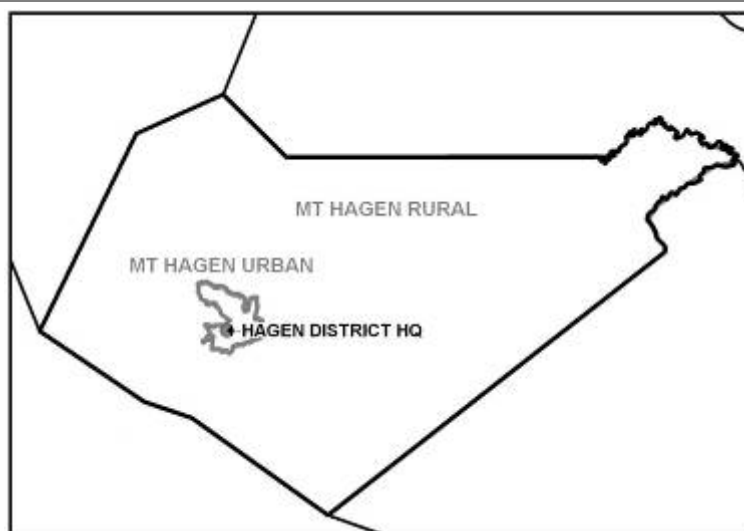
		Male (%)	Female (%)
Total	86951	51.4	48.6
< 15 years	31992	52.6	47.4
15-64 years	53035	50.6	49.4
> 65 years	1924	56.9	43.1
Citizen households	17810		

Area and population density

Area (km ²)	523
Occupied area (km ²)	438
Population per km ²	166.3
Population per km ² of occupied area	198.5

Electoral statistics

Eligible voters (2000 Census)	49521
Number of votes cast (2002)	47159
Number of votes cast (2007)	73969



About Hagen

The District of Hagen covers the Upper Wahgi Valley, the northern areas of the Kubor Range and the south east of the Hagen Range.

The district member is Mr. William Duma, of the United Resources Party. He is the current Minister for Mining and Petroleum. This is his second term.

Coffee plantations have created higher incomes for people in the Wahgi, Kuna and Komun Valleys. Within this district, agricultural potential is mostly high, incomes are high and access to services is reasonably good, with the exception of the steep slopes of the Hagen and Kubor Ranges.

Education

Type and number of schools

Elementary	61
Community	10
Primary	20
Provincial high school	1
Vocational	3

Universal basic education indicators

Net admission rate	25.2%
Gross enrolment rate	86.1%
Net enrolment rate	75.2%

Literacy rate

Total	Male (%)	Female (%)
51.4	57.5	45.2

Health

Number and population per officer

Medical officers	29	2998
Nursing officers	105	828

Number and population per facility

Health centres	6	14492
Aid posts	7	12422

Infrastructure

Road access

The Highlands Highway runs through the district, with good transport access (less than four hours travel) for most people in the district to reach the major service centre of Mt. Hagen.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	67.5	15.3
Coffee	65.4	63.6
Livestock	49.6	5.2
Poultry	19.6	13.6
Betel nut	3.2	2.4

*of total citizen households

Jimi District

General Information

Administration

District headquarters: Tabibuga
Number of LLGs: 2 - Jimi Rural, Kol Rural
Number of wards: 60

Population

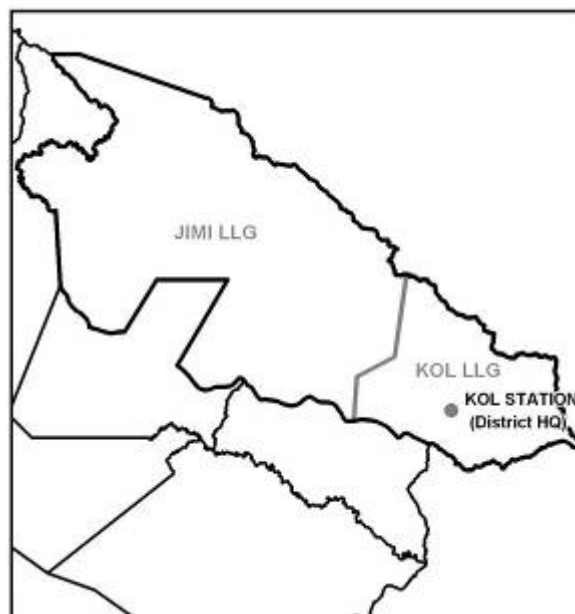
		Male (%)	Female (%)
Total	37385	52.3	47.7
< 15 years	14083	53.4	46.6
15-64 years	22592	51.3	48.7
> 65 years	710	62.4	37.6
Citizen households	7699		

Area and population density

Area (km ²)	2375
Occupied area (km ²)	1315
Population per km ²	15.7
Population per km ² of occupied area	28.4

Electoral statistics

Eligible voters (2000 Census)	21022
Number of votes cast (2002)	29812
Number of votes cast (2007)	32994



About Jimi

Jimi District shares a long border with Madang Province and includes the southern side of the Bismarck Range in the north. It includes the Jimi Valley and the northern side of the Sepik-Wahgi Divide. This district will become part of the new Jiwaka Province.

The district member is Mr. Wake Goi, a member of the PNG Party. The member between 2002 and 2007 was Mr. Francis Kunai.

Incomes in this district are low, with few income-earning opportunities beyond the small-scale sales of coffee and food. Where there is potential for agriculture in the Lower Jimi Valley, there is limited population and no transport infrastructure.

Education

Type and number of schools

Elementary	45
Community	16
Primary	16
Provincial high school	1
Vocational	0

Universal basic education indicators

Net admission rate	7.1%
Gross enrolment rate	53.4%
Net enrolment rate	34.4%

Literacy rate

Total	Male (%)	Female (%)
27.2	34.5	19.2

Health

Number and population per officer

Medical officers	0	n/a
Nursing officers	16	2337

Number and population per facility

Health centres	6	6231
Aid posts	16	2337

Infrastructure

Road access

Few and poorly maintained roads in Jimi make this a relatively remote district, with those in the Lower Jimi Valley requiring more than a day's travel to reach Mt Hagen.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	85.9	2.9
Coffee	83.6	80.4
Livestock	81.7	3.5
Poultry	20.8	1.6
Betel nut	8.3	1.4

*of total citizen households

North Wahgi District

General Information

Administration

District headquarters: Banz
Number of LLGs: 2 - North Wahgi Rural, Nondugl Rural
Number of wards: 44

Population

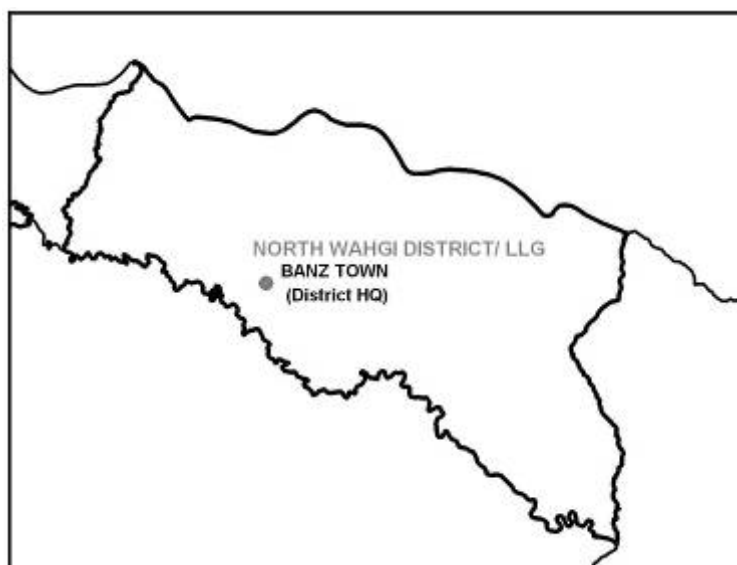
		Male (%)	Female (%)
Total	51843	50.7	49.3
< 15 years	18544	52.3	47.7
15-64 years	31454	49.2	50.8
> 65 years	1845	58.6	41.4
Citizen households	10968		

Area and population density

Area (km ²)	453
Occupied area (km ²)	301
Population per km ²	114.4
Population per km ² of occupied area	172.2

Electoral statistics

Eligible voters (2000 Census)	30437
Number of votes cast (2002)	49357
Number of votes cast (2007)	40390



About North Wahgi

North Wahgi District includes the areas north of the Wahgi River and the southern side of the Sepik-Wahgi Divide. This district will become part of the new Jiwaka Province.

The district member is Mr. Benjamin Mul, a member of the PNG Party. The member between 2002 and 2007 was Mr. Michael Mas Kal.

Some coffee plantations provide wage employment and income in this district from coffee and food sales is high. Land potential north of the Wahgi River is excellent and appropriate for many crops, while the southern side of the Sepik-Wahgi Divide has low agricultural potential.

Education

Type and number of schools

Elementary	42
Community	6
Primary	13
Provincial high school	1
Vocational	2

Universal basic education indicators

Net admission rate	34.8%
Gross enrolment rate	74.8%
Net enrolment rate	65.4%

Literacy rate

Total	Male (%)	Female (%)
40.5	46.0	34.9

Health

Number and population per officer

Medical officers	0	n/a
Nursing officers	12	4320

Number and population per facility

Health centres	4	12961
Aid posts	7	7406

Infrastructure

Road access

The old Highlands Highway runs through the district, in addition to other sealed roads, making transport access to major service centres good for the entire district, both in the direction of Mt. Hagen and Kundiawa in neighbouring Simbu Province.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Coffee	85.1	82.8
Food crops	84.5	9.5
Livestock	75.0	6.1
Poultry	26.4	9.8
Betel nut	5.7	3.8

*of total citizen households

Tambul Nebilyer District

General Information

Administration

District headquarters: Nebilyer
Number of LLGs: 2 – Mt. Giluwe Rural, Nebilyer Rural
Number of wards: 77

Population

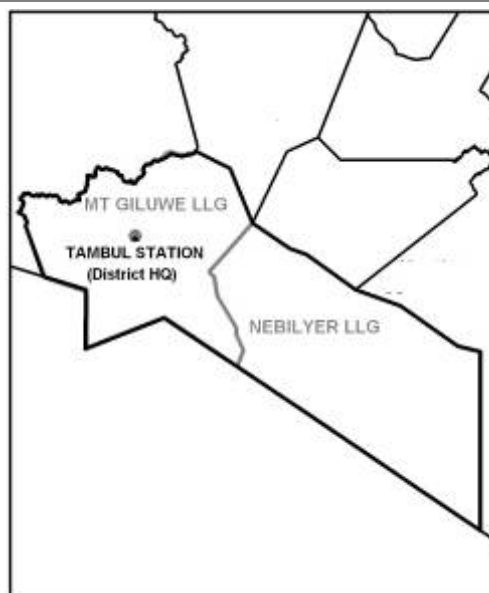
		Male (%)	Female (%)
Total	60823	50.2	49.8
< 15 years	23967	52.1	47.9
15-64 years	34957	48.5	51.5
> 65 years	1899	56.7	43.3
Citizen households	13335		

Area and population density

Area (km ²)	1824
Occupied area (km ²)	708
Population per km ²	33.3
Population per km ² of occupied area	85.9

Electoral statistics

Eligible voters (2000 Census)	33037
Number of votes cast (2002)	53193
Number of votes cast (2007)	64774



About Tambul Nebilyer

Tambul Nebilyer District shares a southern border with Southern Highlands Province and includes the Kaugel and Nebilyer Valleys, the north side of Mt. Giluwe and south side of the Kubor Range.

The district member is Mr. Benjamin Poponawa, who ran for elections as an independent candidate and is now a member of the National Alliance Party. The member between 2002 and 2007 was Mr. Mark Anis.

Some coffee plantations provide wage employment in the Nebilyer Valley, with other moderate incomes available from sales of coffee, food and firewood. Land potential is also very high for many crops, which is combined with good access to markets in Mt Hagen.

Education

Type and number of schools

Elementary	41
Community	10
Primary	19
Provincial high school	1
Vocational	1

Universal basic education indicators

Net admission rate	21.0%
Gross enrolment rate	88.0%
Net enrolment rate	72.5%

Literacy rate

Total	Male (%)	Female (%)
31.2	36.6	25.8

Health

Number and population per officer

Medical officers	0	n/a
Nursing officers	14	4345

Number and population per facility

Health centres	4	15206
Aid posts	8	7603

Infrastructure

Road access

A road from Tambul to the Highlands Highway and to Southern Highlands Province gives all people in the district reasonable transport access to a service centre.

Economic Activity

Top agricultural activities of citizen households

	% engaged	%* engaged for cash
Food crops	86.0	15.6
Livestock	69.3	8.3
Coffee	51.0	49.2
Poultry	15.7	9.6
Betel nut	2.7	1.7

*of total citizen households