

The ILA online atlas of leprosy

The Leprosy Burden: Papua New Guinea

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New Case Detection (NCD) and New Case Detection Rate (NCDR per 100 000) trends of leprosy per Province (by decreasing NCDR in 2011)

Provinces	2007			2008		
	Population	NCD	NCDR	Population	NCD	NCDR
1 National Capital District	325.554	0	0,00	310.018	90	29,03
2 West Sepik (Sandaun)	219.284	32	14,59	231.722	44	18,99
3 Central	215.729	28	12,98	224.902	41	18,23
4 Western	192.423	26	13,51	195.467	125	63,95
5 Manus	51.926	1	1,93	55.217	2	3,62
6 East Sepik	399.650	42	10,51	429.358	19	4,43
7 Milne Bay	250.114	5	2,00	260.737	3	1,15
8 East New Britain	261.669	27	10,32	251.802	18	7,15
9 Gulf	127.939	3	2,34	145.995	12	8,22
10 West New Britain	236.338	12	5,08	243.396	4	1,64
11 Simbu	296.275	3	1,01	338.134	7	2,07
12 Morobe	654.434	4	0,61	707.017	3	0,42
13 New Ireland	144.569	2	1,38	150.833	2	1,33
14 Southern Highlands	728.580	0	0,00	829.096	2	0,24
15 Madang	439.958	58	13,18	481.450	35	7,27
16 Western Highlands	523.053	6	1,15	543.391	1	0,18
17 Northern (Oro)	160.347	1	0,62	170.747	1	0,59
18 Enga	360.392	0	0,00	341.628	0	0,00
19 Eastern Highlands	504.215	4	0,79	569.929	0	0,00
20 Bougainville (Autonomous Region)	194.400	16	8,23	173.338	23	13,27
Papua New Guinea	6.286.849	270	4,29	6.648.695	432	6,50

Provinces	2009			2010		
	Population	NCD	NCDR	Population	NCD	NCDR
1 National Capital District	349.416	77	22,04	361.995	29	8,01
2 West Sepik (Sandaun)	229.936	124	53,93	235.456	82	34,83
3 Central	225.767	31	13,73	230.959	25	10,82
4 Western	209.333	78	37,26	212.108	54	25,46
5 Manus	54.661	1	1,83	56.083	2	3,57
6 East Sepik	417.428	19	4,55	426.610	28	6,56
7 Milne Bay	262.776	2	0,76	269.346	1	0,37
8 East New Britain	274.916	25	9,09	281.790	14	4,97
9 Gulf	134.678	18	13,37	138.178	2	1,45
10 West New Britain	253.660	17	6,70	262.793	6	2,28
11 Simbu	307.640	9	2,93	313.487	3	0,96
12 Morobe	691.595	6	0,87	710.959	5	0,70
13 New Ireland	153.076	1	0,65	157.515	5	3,17
14 Southern Highlands	791.066	3	0,38	824.292	2	0,24
15 Madang	464.037	7	1,51	480.235	6	1,25
16 Western Highlands	549.532	4	0,73	563.270	5	0,89
17 Northern (Oro)	169.122	0	0,00	173.688	1	0,58
18 Enga	381.597	0	0,00	392.665	2	0,51
19 Eastern Highlands	526.645	0	0,00	538.231	4	0,74
20 Bougainville (Autonomous Region)	200.276	13	6,49	203.280	5	2,46
Papua New Guinea	6.643.157	435	6,55	6.832.940	281	4,11

			2011	
Provinces	Population	NCD	NCDR	
1 National Capital District	375.027	96	25,6	
2 West Sepik (Sandaun)	241.105	47	19,5	
3 Central	236.272	46	19,5	
4 Western	219.109	37	16,9	
5 Manus	57.540	3	5,2	
6 East Sepik	436.003	20	4,6	
7 Milne Bay	276.081	12	4,3	
8 East New Britain	288.834	11	3,8	
9 Gulf	141.770	4	2,8	
10 West New Britain	269.379	7	2,6	
11 Simbu	316.009	3	0,9	
12 Morobe	730.866	5	0,7	
13 New Ireland	162.082	1	0,6	
14 Southern Highlands	858.916	5	0,6	
15 Madang	489.429	2	0,4	
16 Western Highlands	577.356	2	0,3	
17 Northern (Oro)	178.379	0	0,0	
18 Enga	404.051	0	0,0	
19 Eastern Highlands	550.069	0	0,0	
20 Bougainville (Autonomous Region)	209.424	0	0,0	
Papua New Guinea	7.017.701	301	4,3	

Sources

Leprosy data

Leprosy office
National Health Department
P.O.Box 807, Waigani
NCD, Port Moresby
Papua New Guinea

Population data

National Statistics Office (NSO)
Port Moresby
Papua New Guinea