

New case detection trends in leprosy

During 2006, statistical reports on the leprosy situation were received from 115 countries and territories. Based on official data from Ministries of Health in endemic countries, global annual detection has shown a declining trend since 2001, and the number of new cases reported during the year 2005 stood at 296,499. Note that this table excludes the small number of cases reported from Europe.

New case detection trend during the period 2001-2005 by WHO region

WHO Region	New case detection during the year				
	2001	2002	2003	2004	2005
Africa	39,612	48,248	47,006	46,918	42,814
Americas	42,830	39,939	52,435	52,662	41,780
South-East Asia	668,658	520,632	405,147	298,603	201,635
Eastern Mediterranean	4,758	4,665	3,940	3,392	3,133
Western Pacific	7,404	7,154	6,190	6,216	7,137
Total:	763,262	620,638	514,718	407,791	296,499

The following table shows new case detection rates in the top seventeen countries

New case detection in top 17 countries reporting 1,000 cases or more during 2005, in comparison to the years 1993, 2002, 2003 and 2004

Country	New case detection				
	1993	2002	2003	2004	2005
Angola	339	4,272	2,933	2,109	1,877
Bangladesh	6,943	9,844	8,712	8,242	7,882
Brazil	34,235	38,365	49,206	49,384	38,410
China	3,755	1,646	1,404	1,499	1,658
D.R. Congo	3,927	5,037	7,165	11,781	10,737
Egypt	1,042	1,318	1,412	1,216	1,134
Ethiopia	4,090	4,632	5,193	4,787	4,698
India	456,000	473,658	367,143	260,063	161,457
Indonesia	12,638	12,377	14,641	16,549	19,695
Madagascar	740	5,482	5,104	3,710	2,709
Mozambique	1,930	5,830	5,907	4,266	5,371
Myanmar	12,018	7,386	3,808	3,748	3,571
Nepal ¹	6,152	13,830	8,046	6,958	6,150
Nigeria	4,381	5,078	4,799	5,276	5,024
Philippines	3,442	2,479	2,397	2,254	3,130
Sri Lanka	944	2,214	1,925	1,995	1,924
Tanzania	2,731	6,497	5,279	5,190	4,237
Total cases:	555,307	599,945	495,074	389,027	279,664
Total global cases:	590,933	620,638	514,718	407,791	296,499
% of global total:	93.97%	96.67%	96.18%	95.40%	94.32%

Notes:

1) Nepal: new case detection reporting period for 2005 is mid-November 2004 to mid-November 2005