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EXPANDED
PROGRAMME
ON IMMUNIZATION



Information System
Summary for the WHO South East Asian Region



WORLD
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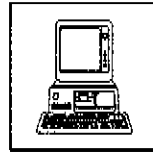
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Expanded Programme on Immunization Information System



This document contains information on:

- Immunization coverage
- Incidence of diseases
- National immunization days
- Acute flaccid paralysis rates

As before, this information is compiled from many sources, but principally from the Ministry of Health from each country and is published every six months.

FOR YOUR ACTION, PLEASE:

1. Check the data for your country:
 - are they correct?
 - are they up to date?

2. Please send the latest, correct data to your Regional Office by:
 - 1 February 1996

3. Please let us know of any other suggestions for improving this information system.

Thank you for your help

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Table 1.1.1: Estimated percentage of children immunized in the first year of life and percentage of pregnant women immunized against tetanus, by WHO Region, based on information available, September 1995

Region	Percentage of children immunized by 12 months of age					HBV 3	Measles*	Percentage of pregnant women immunized
	BCG	DPT 3	POLIO 3	Measles*	HBV 3			
African	69	53	54	54	0.11	38		
American	91	81	84	82	0	40		
Eastern Mediterranean	82	74	75	76	31	48		
European	85	79	88	82	9	23		
South East Asian	95	91	91	85	3	77		
Western Pacific	93	91	92	88	2	22		
Global	87	80	82	78	6	48		

* Coverage data for children up to 2 years are included for countries recommending immunization at, or later than, 12 months.
+ Boosters included.

Global TT2+ and Regional TT2+ coverage are estimated for developing countries only.

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Table 1.1.2: Global and regional estimates of immunization coverage by developing and industrialized countries.

DEVELOPING COUNTRIES	1994 POPULATION (millions)	1994 NEWBORNS (Millions)	1994 SURVIVING INFANTS (millions)	Denominator for BCG coverage	BCG	DPT 3	PERCENT IMMUNIZED				
							POUO 3	MEASLES	TETANUS 2	HBV 3	
AFR	568.93	24.76	22.02	21.91	69	53	54	54	38	0.11	
AMR (1)	473.53	12.01	11.53	11.40	91	78	80	80	40		
EMR	443.82	16.32	14.90	14.57	82	74	76	76	48	31	
EUR (2)	89.47	2.02	1.92	1.81	73	82	78	78	23	6	
SEAR	1400.60	39.31	36.17	36.17	95	91	85	85	77	3	
WPR (3)	1443.00	27.91	26.71	26.70	93	91	88	88	22	2	
TOTAL developing	4419.35	122.34	113.26	112.56	87	80	78	78	48	6	
INDUSTRIALIZED COUNTRIES											
AMR	289.77	4.52	4.50	0.00	0	88	80	85			
EUR	382.19	4.33	4.31	1.02	78	77	91	79		16	
WPR	146.20	1.58	1.56	1.30	88	87	88	72		3	
TOTAL industrialized	818.16	10.43	10.37	2.32	83	83	86	81		7	
Eastern Europe	390.99	5.35	5.23	5.03	91	81	87	86		3	
GLOBAL TOTAL	5628.50	138.12	128.87	119.90	87	80	82	78	48	6	

(1) All countries except Canada and USA

(2) Bosnia, Croatia, Israel, The Former Yugoslav Republic of Macedonia, Malta, Slovenia, Turkey and Yugoslavia

(3) All countries except Australia, New Zealand and Japan.

Global TT2+ and Regional TT2+ coverage are estimated for developing countries only.

Regional and global BCG coverage is included for countries which recommend BCG immunization ROUTINELY for infants under once year of age.

Estimated immunization coverage with BCG, DPT, poliomyelitis, measles, Hepatitis B and tetanus vaccines based on data available as of September 1995

Country	Surviving infants (millions)	Cumulative percentage of surviving infants in developing countries	Immunization coverage (%)					
			BCG	DPT 3	Polio 3	Measles*	HBV 3	Pregnant women TT 2+
Developing countries ranked by surviving infants.								
1 India (94)	23.98	21	97	92	92	84	81	
2 China (94)	20.59	39	94	93	94	89	11	
3 Pakistan (94)	4.93	44	76	64	65	64	42	
4 Indonesia (94)	4.41	48	95	91	91	89	64	
5 Nigeria (94)	4.39	51	55	44	45	50	27	
6 Brazil (78,94)	3.81	55	87	69	89	72	62	
7 Bangladesh (94)	3.66	58	95	94	95	95	81	
8 Ethiopia (93)	2.23	60	46	28	28	22	12	
9 Mexico (78,94)	2.19	62	98	91	92	90	42	
10 Iran (95S)	2.16	64	99	97	97	95	82	
11 Viet Nam (93&94)	2.10	66	95	94	94	96	79	
12 Philippines (94)	1.88	67	89	85	87	86	69	
13 Zaire (94)	1.78	69	38	29	29	33	35	
14 Egypt (94)	1.62	70	98	92	93	92	65	
15 Turkey (94)	1.51	72	72	81	81	76	29	
16 Myanmar (94)	1.33	73	83	77	77	77	68	
17 South Africa (94S)	1.17	74	95	73	72	76	26	
18 Tanzania (93S)	1.10	75	97	70	70	68	44	
19 Kenya (94S)	1.09	76	95	86	86	81	72	
20 Thailand (93S)	1.05	77	98	92	92	71	86	
21 Sudan (94)	0.98	78	88	77	79	86	56	
22 Uganda (93)	0.92	78	100	73	74	73	83	
23 Colombia (98,94)	0.83	79	99	81	95	86	14	
24 Afghanistan (94)	0.76	80	15	12	8	40	3	
25 Nepal (94)	0.74	81	67	63	63	61	10	
25 countries	91.20	81	88	82	84	80	51	
Other developing countries	22.06	19	82	70	71	71	39	
Total developing countries	113.26	100	87	80	81	78	48	
Total industrialized countries	10.37		83	83	86	81	...	
Eastern Europe	5.23		91	81	87	86	3	
Global Total	128.87		87	80	82	78	48	

(7) 1987 reported data
 (92) 1992 reported data
 (93) 1993 reported data
 (94) 1994 reported data

(5) Nationwide survey data
 + Boosters included
 * Up to 2 years of age
 ... no information available

Table 1.2.5: South East Asian Region: estimated immunization coverage based on routine reports, or nationwide surveys by country.

Country/Area	1993				1994				PERCENTAGE OF IMMUNIZATION COVERAGE						
	POPn (millions)	POPn (millions)	CBR	Newborns (millions)	IMR	SURVIVING INFANTS (millions)	BCG	DPT 3	POLIO 3	MEASLES	TT2 or CPB	HBV 3			
1 Bangladesh (94)	115.20	117.79	0.035	4.127	0.104	3.664	95	94	95	95	81				
2 Bhutan (94)	0.60	0.61	0.040	0.023	0.119	0.022	96	86	84	81	60				
3 DPR, Korea (93)	23.05	23.48	0.024	0.559	0.023	0.543	99	90	99	99 ^a	97				
4 India (94)	901.46	918.57	0.028	26.095	0.079	23.983	97	92	92	84	81				
5 Indonesia (94)	191.67	194.62	0.024	4.684	0.054	4.414	95	91	91	89	64	14			
6 Maldives (94)	0.24	0.25	0.041	0.010	0.055	0.009	98	96	97	97	94	63			
7 Mongolia (94)	2.32	2.36	0.027	0.063	0.057	0.059	90	78	77	80	67				
8 Myanmar (94)	44.60	45.56	0.032	1.457	0.080	1.327	83	77	77	77	68				
9 Nepal (94)	20.81	21.36	0.039	0.827	0.096	0.739	67	63	63	61	10				
10 Sri Lanka (94)	17.62	17.83	0.020	0.367	0.017	0.363	86	88	88	83	81				
11 Thailand (93S)	57.59	58.18	0.019	1.102	0.036	1.052	98	92	92	71	86	57			
Regional Total	1375.15	1400.60	0.028	39.314	0.063	36.174	95	91	91	85	77	31			

Myanmar coverage includes operational and non-operational areas

(93) 1993 reported data
 (94) 1994 reported data
 (S) Nationwide survey
 + TT boosters included

Source of demographic data (population, CBR, IMR, growth rate): 1994 World Population Prospects
 1994 Surviving infants = $(1993 \text{ Popn}) \times (1 - (1994 \text{ CBR})) \times (1 - (1994 \text{ IMR}))$ or UNPD estimates when available.

^a Policy is to immunize children 13-24 months of age for measles.

Denominator for estimating coverage of BCG, DPT 3, Polio 3, and Measles is number of surviving infants.
 Denominator for estimating coverage of Tetanus 2 is number of newborns.

Blank indicates no information available. Coverage is regarded as zero when no data are available.

Table 1.2 VA: Countries classified by WHO as having a Vitamin A deficiency problem of public health significance.
Categories as of May 1994

SOUTH EAST ASIAN REGION	1993 POP (millions)	1994 POP (millions)	1994 CBR	1994 Newborns (millions)	1994 IMR	1994 SURVIVING INFANTS (millions)	Vitamin A coverage
1 Bangladesh (93)*	115.20	117.79	0.04	4.13	0.10	3.66	13
2 Bhutan	0.60	0.61	0.04	0.02	0.12	0.02	
3 India*	901.46	918.57	0.03	26.10	0.08	23.98	
4 Indonesia*	191.67	194.62	0.02	4.68	0.05	4.41	
5 Maldives	0.24	0.25	0.04	0.01	0.06	0.01	
6 Myanmar	44.60	45.56	0.03	1.46	0.08	1.33	
7 Nepal	20.81	21.36	0.04	0.83	0.10	0.74	
8 Sri Lanka	17.62	17.83	0.02	0.37	0.02	0.36	
9 Thailand	57.59	58.18	0.02	1.10	0.04	1.05	
Regional Total	1349.78	1374.76	0.03	38.69	0.06	35.57	1.29

* Countries that have programmes linking Vitamin A supplementation with immunization

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South East Asian Region TABLE 1.3.5 :
Percent of pregnant women immunized against tetanus
based on information received from routine reporting systems

Country/Area	TETANUS 2+			
	1990	1991	1992	1993 1994
1 Bangladesh	73	78	65	62 81
2 Bhutan	63	63	44	45 60
3 DPR Korea	98	96	97	97
4 India	77	78	79	82 81
5 Indonesia	61	60	62	67 64
6 Maldives	89	93	95	94 94
7 Mongolia				
8 Myanmar	56	64	67	66 68
9 Nepal	14	15	14	13 10
10 Sri Lanka	68	74	84	84 81
11 Thailand	76	73	75	67
REGIONAL TOTAL (a)	68	65	73	74 77

+ Boosters included

Myanmar coverage included operational and non-operational areas.

(a) Nationwide surveys included in regional coverage estimates; based on table 1.2.5

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South East Asian Region TABLE 1.3.5 : Percent of children immunized by 12 months of age based on information received from routine reporting systems

Country/Area	VITAMIN A			
	1991	1992	1993	1994
1 Bangladesh			11	
2 Bhutan				
3 DPR Korea				
4 India				
5 Indonesia				
6 Maldives				
7 Mongolia				
8 Myanmar				
9 Nepal				
10 Sri Lanka				
11 Thailand				
REGIONAL TOTAL (a)			1	

(a) Nationwide surveys included in regional coverage estimates, based on table 1.2.5

TABLE 1.4.5: SOUTH EAST ASIAN REGION - MONITORING IMMUNIZATION COVERAGE IN DISTRICTS AND MONITORING HIGH RISK DISTRICTS FOR NT, 1994

COUNTRIES	NUMBER OF DISTRICTS	NUMBER OF DISTRICTS ACHIEVING COVERAGE OF						% >80% CD OR IT2	% of HR districts for NT	No: CBAW in HR districts for NT
		80% WITH DPT 3	90% WITH MEASLES	>80% CLEAN DELIVERY	>80% TT2	>80% CD				
BANGLADESH	64							26	9 200 000	
BHUTAN	20							1	13 204	
DPR KOREA	9									
INDIA	452							211	93 700 000	
INDONESIA	302	0	0%	0	0%			224	26 000 000	
MALDIVES	20							0	0	
MONGOLIA	18	0	0%	0	0%					
MYANMAR	318							92		
NEPAL	75	0	0%	8	11%			20	1 960 000	
SRI LANKA	25	0	0%	0	0%			14	2 593 746	
THAILAND	699									
TOTAL	2002	0	0%	8	0%			588	133 466 950	

No: of countries with all districts reporting

0

0

0

0

0

0

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TABLE 1.4.7: GLOBAL SUMMARY - MONITORING IMMUNIZATION COVERAGE IN DISTRICTS AND MONITORING HIGH RISK AREAS FOR NT, 1994

REGION	NUMBER OF DISTRICTS 1994	NUMBER OF DISTRICTS ACHIEVING COVERAGE OF					% >80% CLEAN DELIVERY	% >80% TT2	% >80% CD OR TT2	% No. of HR districts for NT	No: CBAW in HR districts for NT
		80% WITH DPT 3	90% WITH MEASLES	90% WITH MEASLES	90% WITH MEASLES	90% WITH MEASLES					
AFR	2331	39	2961	0	0%				592		
AMR	13133								2298	30 213 313	
EMR	937	0	0%	33	4%	38	4%		20	100 000	
EUR	2332	754	32%	618	27%						
SEAR	2002	0	0%	8	0%				588	133 466 950	
WPR	2914	0	0%	0	0%	154	5%		1142	55 700 000	
TOTAL	23649	793	3%	659	3%	192	1%		4640	219 480 263	

No. of countries with all districts reporting

13

5

0

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MONITORING HIGH RISK (HR) AREAS FOR NEONATAL TETANUS

14 Countries with a NT mortality rate of >5/1000 live births

REGION	COUNTRY	NT mortality rate	Number of districts	Number of HR districts	CBAW in HR area	Activities Planned
AFR	1 Chad	14.1	46			
AFR	2 Senegal	10.7	45			
AFR	3 Liberia	10.0	13			
AFR	4 Niger	8.9	38	38		
AFR	5 Angola	8.7	18	13		
WPR	6 Cambodia	7.9	171	171	1 800 000	
AFR	7 Mozambique	7.7	150	126		
AFR	8 Cameroon	7.5	49			
SEAR	9 Bhutan	7.4	20	1	13 204	
AFR	10 Burkina Faso	6.8	30	28		
AFR	11 Mauritania	6.6	53	13		
AFR	12 Guinea Bissau	6.1	11			
AFR	13 Mali	5.7	52			
AFR	14 Cote d'Ivoire	5.2	180			
	TOTAL		876	390	1 813 204	

Blank indicates no data available

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MONITORING HIGH RISK (HR) AREAS FOR NEONATAL TETANUS

12 Countries accounting for 80% of global estimated NT deaths, 1994

REGION	COUNTRY	Estimated NT deaths	Number of districts	Number of HR districts	CBAW pop in HR area	Activities Planned
SEAR	1 India	101300	465	211	20 000 000	2 imm. rounds in 543 counties, Oct/Nov 1995
WPR	2 China	97700	2800	543	38 000 000	NT elimination activities in Sind Prov.
EMR	3 Pakistan	43800	101			TT imm. of CBAW in 2 LGAs of Lagos State, last quarter 1995
AFR	4 Nigeria	38700	31	10	3 000 000	1 imm. round of TT for all CBAW in 130 thanas, Oct 1995
SEAR	5 Bangladesh	29700	64	225	12 000 000	2 TT imm. rounds to CBAW in one pilot area, 1995;
SEAR	6 Indonesia	28100	304			2 imm. rounds in HR areas of 26 HR districts, 1996
AFR	7 Ethiopia	23500	49	47		NT elim. activities in Kinshasa in progress
AFR	8 Zaire	12800	306			2 imm. rounds of TT for CBAW in selected HR districts of terai
SEAR	9 Nepal	10400	75	21	2 000 000	
EMR	10 Somalia	9600				CBAW immunized in one pilot HR district
EMR	11 Sudan	8800	226	15		
AFR	12 Ghana	5900	110			
	TOTAL		4531	1072	75 000 000	

Blank indicates no data available

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Table 2.1.1 :

Estimated Cases and Deaths Prevented for selected EPI Diseases,
based on data available as of September 1995

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	1994		CASES					DEATHS			
	Newborns (millions)	Surviving Infants (millions)	Measles	Pertussis	Polio	TOTAL (millions)	Measles	Neonatal Tetanus	Pertussis	TOTAL (millions)	
25 largest developing countries	98.32	91.20	61 848 481	51 188 006	368 631	113.405	1 246 938	656 254	511 880	2.415	
Other developing countries	24.03	22.06	13 199 045	11 094 698	104 945	24.399	344 610	77 219	110 947	0.533	
TOTAL developing countries	122.34	113.26	75 047 526	62 282 704	473 576	137.804	1 591 548	733 473	622 827	2.948	
Eastern Europe	5.35	5.23	3 845 358	2 802 240	25 370	6.673	3 845	0	1 121	0.005	
Industrialized countries	10.43	10.37	7 097 826	5 566 175	51 858	12.716	7 129	0	2 226	0.009	
GLOBAL	138.12	128.87	85 990 710	70 651 119	550 805	157.193	1 602 522	733 473	626 174	2.962	

Source of data: EPI Information System

Table 2.1.2 : Estimated Cases and Deaths for selected EPI Diseases, based on data available as of September 1995

	1994		CASES					DEATHS			
	Newborns (millions)	Surviving Infants (millions)	Mumps	Pertussis	Polio	TOTAL (millions)	Measles	Neonatal Tetanus	Pertussis	TOTAL (millions)	
25 largest developing countries	98.32	91.20	29 314 299	26 573 594	45 974	55 934	778 639	411 492	265 736	1 456	
Other developing countries	24.03	22.06	8 898 167	9 017 894	46 750	17 963	314 239	77 717	90 179	0 482	
TOTAL developing countries	122.34	113.26	38 212 466	35 591 488	92 724	73 897	1 092 878	489 209	355 915	1 938	
Eastern Europe	5.35	5.23	1 388 642	1 476 160	800	2 866	1 389	0	590	0 002	
Industrialized countries	10.43	10.37	3 274 774	2 774 305	5	6 049	3 286	0	1 110	0 004	
GLOBAL	138.12	128.87	42 875 882	39 841 953	93 528	82 811	1 097 552	489 209	357 615	1 944	

Table 2.2.5: SOUTH EAST ASIAN REGION - REPORTED ANNUAL INCIDENCE OF DIPHTHERIA, 1974 TO 1994

COUNTRY/AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
1 Bangladesh	725	706		107	952	1 134	1 559	1 342	1 860	3 530	1 209	204	1 124	24	613	1 229	711	801	855	497	295
2 Bhutan					6	4	5	1	0	4	19	4	7	3	1	40	0	1	4	0	0
3 DPR Korea	155	317	163	167	66	70	18	37	0	0	0	0	0	0	0	0	0	0	0	0	0
4 India	26 912	30 057	21 825	24 396	26 653	31 345	39 231	26 315	17 191	13 776	17 055	15 685	9 426	12 952	13 457	11 152	8 425	12 550	6 810	7 131	3 396
5 Indonesia	1 148	939	962	2 560	2 782	3 914	3 674	3 507	3 285	1 389	1 792	1 161	928	268	2 079	1 603	2 200	1 342	1 016	793	0
6 Maldives																					
7 Mongolia	34	0	0	0	1	0	0	0	0	0	0	0	0	0	24	7	1	1	0	6	14
8 Myanmar	647	384	1 143	963	323	764	830	959	782	595	353	268	159	313	231	199	181	114	54	92	46
9 Nepal	82		46	60	171	197	82	20	111	115	1 293	1 156	11	15	13	3	7	15	16	4	4
10 Sri Lanka	251	310	152	145	216	101	37	36	22	26	20	10	3	0	0	0	0	1	0	1	0
11 Thailand	1 205	1 934	2 345	2 290	1 773	2 009	1 918	794	1 125	1 038	1 021	762	632	536	216	87	58	53	40	28	40
Total	31 859	34 647	26 636	30 688	32 943	39 538	47 354	33 011	24 376	20 463	22 762	19 250	12 290	14 111	16 634	14 320	11 583	14 878	8 795	8 552	3 791
Reporting No. of countries	9	8	8	9	10	10	10	11	11	11	11	11	11	11	11	11	10	11	11	10	9
% of countries	82	73	73	82	91	91	91	100	100	100	100	100	100	100	100	100	91	100	100	91	82

Blank indicates no data available

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Table 2.2.5: SOUTH EAST ASIAN REGION - REPORTED ANNUAL INCIDENCE OF MEASLES 1974 TO 1994

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
1 Bangladesh		3 030	40 171	22 973	18 576	31 895	11 077	10 441	18 116	9 569	11 851	11 699	14 352	13 631	11 471	27 327	1 705	9 292	5 768	5 443	9 343	
2 Bhutan					440	894	1 642	1 102	1 868	1 356	1 321	819	948	673	362	554	173	441	103	0	495	680
3 DPR Korea																						
4 India	119 714	133 561	157 047	133 654	121 313	143 338	114 036	202 054	146 196	129 639	190 881	161 216	155 076	252 940	132 568	165 771	89 612	77 859	71 735	50 377	48 607	6 798
5 Indonesia	152	205	97	11 879	654	903	28 935	33 106	25 152	4 670	18 947	9 458	1 136	395	76 446	229 666	92 105	90 358	89 596	58 238	61	2
6 Maldives						1 524		1 479				2 029										
7 Mongolia			16 807	3 045	138	355	5 338	695	209	1 935	29 738	525	133	378	3 044	2 176	296	656	1 069	71	177	
8 Myanmar	2 350	4 326	7 674	6 190	5 867	17 090	21 457	26 821	25 102	18 919	16 580	16 386	3 830	5 540	4 323	3 883	6 243	4 437	1 794	2 692	1 855	775
9 Nepal			225	307	854	1 025	561	254	1 268	1 117	2 042	952	68	190	193	171	182	93	136	59	59	
10 Sri Lanka	1 580	5 000	5 639	5 814	6 128	6 126	5 032	6 235	1 373	8 171	13 215	8 798	6 235	3 348	2 650	780	4 004	1 896	701	558	200	
11 Thailand	2 739	3 392	5 538	8 775	8 502	13 151	16 795	24 298	27 691	34 713	47 205	32 156	19 545	42 172	36 092	14 862	29 463	26 709	7 892	17 851	38 336	
Total	126 535	149 514	233 198	192 637	162 472	216 301	204 673	306 485	246 975	210 089	331 780	244 038	201 323	319 267	267 169	445 190	223 783	211 741	178 794	135 845	106 773	
Reporting No. of countries	6	7	9	9	10	11	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
% of countries	55	64	82	82	91	100	91	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Blank indicates no data available

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Table 2.2.5: SOUTH EAST ASIAN REGION - REPORTED ANNUAL INCIDENCE OF PERTUSSIS 1974 TO 1994

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
1 Bangladesh				5 109	746	13 895	12 436	17 000	52 237	24 002	10 326	23 897	31 978	34 423	19 803	83 037	4 879	14 605	10 242	4 190	1 984
2 Bhutan						1 249	464	534	795	392	224	213	160	90	219	225	3	8	9	0	0
3 DPR Korea	12 469	2 695	3 088	60 476	14 501	350	0	110	563	1 919	1 767	1 607	952	494	363	274	58	49	47		
4 India	243 288	345 457	373 814	303 884	330 702	335 791	320 109	359 288	277 859	211 283	189 287	184 348	167 334	163 787	125 685	145 215	112 416	73 520	61 848	47 612	38 591
5 Indonesia	181	58	36	8 918	24 521	19 180	32 999	24 784	9 507	626	1 237	1 045	121	16	26 670	41 831	30 014	16 112	15 177	12 292	
6 Maldives						2	7	0	0	0	0	2	0	0	0	0	0	0	0	0	0
7 Mongolia	25	41	248	43	8	13	22	1	3	19	3	0	5	0	0	0	3	1	0	28	5
8 Myanmar	3 109	11 451	13 775	15 056	10 795	37 973	26 878	31 424	41 765	22 215	11 747	10 238	9 783	5 757	2 547	3 819	7 882	2 455	1 486	1 592	551
9 Nepal	49		41	43	997	1 237	1 055	10	1 788	2 004	160	102	25	32	13	18	18	15	8	2	5
10 Sri Lanka	525	1 341	1 040	1 078	703	803	542	501	296	244	274	536	157	31	25	61	271	25	6	18	5
11 Thailand	2 399	3 281	1 980	3 150	2 574	5 093	4 820	2 944	3 448	4 846	4 060	2 533	1 855	1 467	1 463	1 230	486	295	414	395	150
Total	262 245	364 324	394 022	397 757	385 547	415 606	399 332	436 576	388 261	267 550	219 105	224 541	212 270	206 097	176 988	275 730	156 030	107 085	89 237	66 129	41 291
Reporting No. of countries	8	7	8	9	9	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	9
% of countries	73	64	73	82	82	100	100	100	100	100	100	100	100	100	100	100	100	100	100	91	82

Blank indicates no data available

13-Sep-95

01-Sep-95

SOUTH EAST ASIAN REGION
REPORTED ANNUAL INCIDENCE OF POLIOMYELITIS

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	IN	UN	1987	IN	UN	1988
1 Bangladesh		162	9	85	2	11	65	98	319	128	128	89	158		102	102		540	540
2 Bhutan					2	1	6	0	0		7	2	6		0	0		36	36
3 DPR Korea	4 172	159	975	250	85	35	0	0	0	0	0	0	0		38	38		8	8
4 India	16 439	13 000	13 711	13 791	15 670	19 487	18 975	38 090	26 302	24 727	23 250	22 584	20 169		28 264	28 264		24 257	24 257
5 Indonesia	72	106	127	184	98	98	182	941	218	57	127	88	24		1 157	1 157		773	773
6 Maldives						0	1	0	0	0	0	0	0		0	0		0	0
7 Mongolia	0	1	0	1	0	0	0	0	74	15	7	2	7					1	1
8 Myanmar	41	37	418	312	267	207	244	287	304	215	166	109	91		67	67		60	60
9 Nepal	3	20	18	35	9	689	52	9	66	66	76	30	10		7	7		9	9
10 Sri Lanka	608	190	258	127	153	143	264	254	84	57	16	11	9		69	96		12	16
11 Thailand	622	440	800	911	640	1 083	300	257	276	144	81	65	94		25	25		11	11
Total	21 957	14 115	16 316	15 696	16 924	21 754	20 089	39 936	27 643	25 409	23 858	22 980	20 568	27	29 729	29 756	4	25 707	25 711
Reporting No. of countries	8	9	9	9	9	11	11	11	11	10	11	11	11	1	10	10	1	11	11
% of countries	73	82	82	82	82	100	100	100	100	91	100	100	100	9	91	91	9	100	100

(IN) indigenous
(UN) unknown

Blank indicates no data available
Totals exclude vaccine associated and imported cases

11-Sep-95

SOUTH EAST ASIAN REGION:
REPORTED ANNUAL INCIDENCE OF POLIOMYELITIS

COUNTRY / AREA	1989		1990		1991		1992		1993		1994		1995							
	UN	IN	UN	IN	UN	IN	TOTAL	TOTAL	TOTAL	TOTAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	TOTAL	
1 Bangladesh	449		374	374	287	287	243	233	289	8	19	15	17							59
2 Bhutan	0		0	0	0	0	0	0	0											0
3 DPR Korea	0		0	0	0	0	0	0	0											0
4 India	13 866	13 866	10 408	10 408	6 028	6 028	8 737	4 236	4 052	119	96	64	6							285
5 Indonesia	607	607	465	465	211	211	107	23	4											
6 Maldives	0		0	0	0	0	0	0	0											
7 Mongolia	0		0	0	1	1	1	3	0											
8 Myanmar	50	50	47	47	58	58	47	52	25	0	0	0	0							0
9 Nepal	34	34	6	6	11	12	3	2	2	1	1									2
10 Sri Lanka	4	4	3	9	0	1	12	15	0	0	0	0	0	0	0	0	0	0	0	0
11 Thailand	19	19	4	4	5	5	9	10	1											
Total	15 029	15 029	11 307	11 313	6 601	6 603	9 159	4 574	4 373	128	116	79	23	0	0	0	0	0	0	346
Reporting No. of countries	11	11	11	11	11	11	11	10	10	5	5	4	3	1	1	0	0	0	0	5
% of countries	100	100	9	100	100	100	100	91	91	50	50	40	30	10	10	0	0	0	0	50

(IN) wild virus/indigenous
(UN) unknown/others

Blank indicates no data
Totals exclude vaccine associated and imported cases
1992 India's total includes 27 unknown cases.
1992: Bangladesh, India and Thailand monthly totals do not tally with annual total
1993 Thailand: 5 imported cases

Table 2.2.5: SOUTH EAST ASIAN REGION - REPORTED ANNUAL INCIDENCE OF NEONATAL TETANUS 1974 TO 1994

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
1 Bangladesh							1 068															
2 Bhutan																						
3 DPR Korea																						
4 India											1 265											
5 Indonesia											32											
6 Maldives																						
7 Mongolia																						
8 Myanmar																						
9 Nepal																						
10 Sri Lanka																						
11 Thailand																						
Total	2 026	2 355	1 983	2 426	2 848	2 427	3 149	2 539	2 304	1 410	3 159	1 481	1 252	699	14 406	14 082	11 875	13 112	5 664	6 023	2 923	
Reporting No. of countries	5	5	5	5	5	5	6	7	7	7	9	8	8	8	11	11	10	11	11	11	10	
% of countries	45	45	45	45	45	45	55	64	64	64	82	73	73	73	100	100	91	100	100	100	91	

Blank indicates no data available

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Table 2.2.5: SOUTH EAST ASIAN REGION - REPORTED ANNUAL INCIDENCE OF TOTAL TETANUS 1974 TO 1994

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
1 Bangladesh		1 610		937	1 244	3 041	2 855	373	2 251	6 996	2 012	363	899	201	2 067	7 993	2 511	2 666	3 780	3 130	3 304
2 Bhutan					6	9	3	1	1	1	3	34	107	3	9	81	0	4	0	0	1
3 DPR Korea		0	488	333	341	350	537	733	1 888	0	982	804	570	123	24	1	1	1	3		
4 India	47 051	76 066	72 965	36 636	43 048	42 378	45 948	41 161	41 726	34 442	31 366	37 647	32 453	31 926	30 821	24 774	23 356	15 036	12 023	15 354	32 551
5 Indonesia	3 882	4 153	3 657	7 797	7 841	9 661	7 231	7 217	6 583	3 277	4 192	4 249	2 800	167	5 325	6 760	7 784	5 739	5 915	4 999	
6 Maldives						1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	2
7 Mongolia	3	1	0	1	3	0	0	0	2	3	2	1	1	0	0	1	1	0	2	1	6
8 Myanmar	192	1 029	2 977	3 113	1 732	2 533	2 423	2 711	3 054	3 225	2 343	1 759	1 466	1 279	1 180	1 375	769	740	507	507	269
9 Nepal			73	256	110	125	116	102	174	235	246	246	235	149	185	48	35	48	48	79	4
10 Sri Lanka	2 012	1 998	2 000	1 928	2 028	1 486	1 243	949	795	721	585	481	502	258	219	295	183	188	231	196	5
11 Thailand	1 496	1 546	1 787	1 975	2 188	2 000	1 818	1 837	1 871	1 663	1 461	1 455	1 379	1 226	1 131	970	813	708	588	502	432
Total	54 636	86 403	83 927	52 976	58 521	61 584	62 176	55 084	58 145	50 328	43 020	47 039	40 412	35 332	40 961	42 250	35 452	24 340	23 330	24 772	36 574
Reporting No. of countries	7	8	8	9	10	11	11	11	11	10	10	11	11	11	11	9	9	9	10	10	9
% of countries	64	73	73	82	91	100	100	100	100	91	91	100	100	100	100	82	82	82	91	91	82

Blank indicates no data available

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Table/Tabelleau 6.1: South East Asian Region - Annual notifications of tuberculosis cases/Région de l'Asie du Sud-Est - notifications annuelles de cas de tuberculose, 1974-1994

COUNTRY / PAYS	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Bangladesh		11,548	6,517	25,943	26,941	34,377	38,774	42,644	49,870	52,961	45,879	41,602	45,599	45,355	44,280	45,191	48,673	50,052	51,400	54,001	28,102
Bhutan/Bhoutan				1,159	976		1,539	2,657	720	1,017	904	1,073	1,582	608	1,126	1,525	1,154	866	140	108	15
DPR Korea/RPD Corée	532,682	675,503	588,768	610,531	686,794	682,600	705,600	769,540	823,085	1,075,088	1,109,310	1,168,804	1,279,536	1,403,122	1,457,286	1,510,500	1,519,182	1,555,353	98,458	62,966	63
India/Inde	9,693	17,402	19,913	19,374	19,517	21,924	25,235	32,461	33,000	31,809	32,432	17,661	16,750	111	85	105,516	74,470	468,332	92	175	53
Indonesia/Indonésie	158	173	185	139	126	106	73	112	111	143	123	91	111	115	2,432	2,267	1,577	1,611	1,502	1,433	1,850
Maldives	1,300	1,116	1,122	1,075	1,169	1,123	1,161	1,094	1,240	1,512	1,651	2,992	2,818	2,432	9,348	10,940	12,418	14,905	17,000	19,009	15,583
Mongolia/Mongolie	11,775	10,565	9,835	10,156	10,215	11,846	12,744	12,461	12,088	11,012	11,045	10,506	10,640	11,968	11,503	11,003	10,142	8,963	13,161	13,161	
Myanmar	1,228	1,235	1,975	1,975	958	1,264	1,020	337	1,459	700	190	52	252	1,012	6,092	6,429	6,868	6,174	4,026	6,573	1,594
Nepal/Népal	6,074	7,324	6,823	5,994	6,360	6,152	6,212	6,288	7,354	6,686	6,376	5,889	6,596	6,411	50,021	44,553	46,510	43,856	47,697	49,668	16,779
Sri Lanka			2,185	7,086	10,584	13,287	45,704	49,452	48,553	65,413	69,240	77,611	52,152	51,655	50,021	44,553	46,510	43,856	47,697	49,668	16,779
Thailand/Thaïlande																					
Total	562,921	723,657	637,693	682,253	745,575	753,848	839,062	917,046	1,077,561	1,246,331	1,276,950	1,329,501	1,416,236	1,522,876	1,569,869	1,738,037	1,720,942	2,167,887	200,316	207,094	63,766
No. of countries/pays	7	7	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9
% of countries reporting	64	64	82	82	91	91	91	91	91	91	91	91	91	91	91	91	91	91	73	82	64

Source: Global TB Programme, GTRHQ

Table 2.3: GLOBAL TOTAL OF COUNTRIES REPORTING ANNUAL INCIDENCE OF EPI DISEASES

		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	globe.wk1																						
																							DIPHTHERIA																						
Number of countries reporting	AFR	29	29	36	34	37	35	37	41	40	39	36	37	36	36	35	35	32	21	9	9	4																							
	AMR	43	41	42	42	44	44	45	45	40	43	43	42	41	41	40	40	41	40	39	39	27																							
	EMR	15	22	22	22	22	22	23	23	22	24	22	24	23	24	23	22	20	20	20	19	19																							
	EUR	31	31	31	30	31	31	32	32	32	32	32	32	32	31	32	32	31	30	30	49	46																							
	SEAR	9	8	8	9	10	10	10	11	11	11	11	11	11	11	11	11	10	11	11	10	10																							
	WPR	30	31	32	31	32	30	33	32	33	33	33	33	33	33	34	35	32	30	26	27	25																							
Total	Total	157	162	171	168	176	172	179	184	178	182	179	169	176	180	176	175	166	152	154	153	130																							
Percent	Percent	80	83	87	86	90	88	91	94	91	93	91	86	90	92	90	89	85	78	79	78	66																							
																							MEASLES																						
Number of cases reported	AFR	1 954	2 443	1 856	5 017	2 822	1 603	8 771	2 764	4 618	4 099	5 135	5 060	2 625	1 558	2 925	6 009	2 588	2 997	2 839	2 357	1 420																							
	AMR	6 146	6 352	7 318	7 900	6 860	5 900	4 736	4 011	4 085	4 011	3 552	3 005	2 330	1 999	1 434	1 061	622	622	450	388	708																							
	EMR	5 612	8 116	5 835	5 600	11 625	10 422	19 988	19 984	12 806	7 656	5 301	6 422	6 922	6 203	4 961	6 285	3 604	1 215	1 066	405	312																							
	EUR	1 636	1 251	1 430	949	778	649	618	764	1 125	1 866	1 833	1 744	1 235	1 142	894	893	1 778	3 172	5 799	19 576	47 671																							
	SEAR	31 859	34 647	26 636	30 688	32 943	39 538	47 376	33 011	24 376	20 463	22 762	19 250	12 290	14 111	16 634	14 320	11 583	14 878	8 795	8 532	3 791																							
	WPR	29 938	41 509	30 582	36 599	24 227	19 621	15 230	13 368	13 954	13 122	8 265	5 910	4 806	4 044	2 578	2 047	2 062	1 844	1 440	886	614																							
Total	TOTAL	77 145	94 320	73 657	86 753	79 255	77 733	97 811	74 647	60 964	51 217	46 848	43 591	30 216	29 047	29 426	30 615	22 624	24 728	20 389	31 964	54 516																							
																							MEASLES																						
Number of countries reporting	AFR	35	29	41	39	40	41	41	44	44	44	43	43	42	43	44	42	40	40	45	45	41																							
	AMR	44	41	43	41	45	45	46	45	43	44	46	46	46	46	45	43	45	43	42	41	41																							
	EMR	18	21	21	21	23	22	21	23	22	23	23	23	22	23	23	23	20	21	21	21	19																							
	EUR	23	23	24	24	24	24	24	25	26	26	25	26	26	26	28	28	28	27	27	45	38																							
	SEAR	6	7	9	9	10	11	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11																							
	WPR	20	27	29	30	29	28	30	30	31	30	30	29	30	32	32	35	31	29	27	30	26																							
Total	Total	146	148	167	164	171	171	172	178	177	178	179	178	177	181	183	181	174	171	191	192	176																							
Percent	Percent	74	76	85	84	87	87	88	91	90	91	91	91	90	92	93	92	89	87	97	98	90																							
																							MEASLES																						
Number of cases reported	AFR	842 666	848 762	1 211 934	1 452 610	1 362 700	1 305 539	1 241 065	1 413 288	1 342 727	1 346 909	1 076 201	1 142 028	626 757	641 057	610 044	561 916	481 294	443 695	548 055	389 401	355 771																							
	AMR	209 836	180 568	311 467	301 745	199 562	277 380	237 764	265 026	153 157	137 134	201 683	197 634	213 540	147 079	130 934	155 282	246 607	116 751	100 043	48 964	22 988																							
	EMR	328 318	358 463	241 974	392 341	367 604	411 425	342 488	455 044	334 325	303 070	219 343	230 307	171 390	172 990	127 413	84 106	59 504	68 355	90 165	51 231	23 594																							
	EUR	1 100 782	1 157 939	1 012 617	1 002 284	1 169 421	821 307	851 849	812 582	900 751	831 115	591 804	646 519	587 462	335 642	454 588	443 588	205 229	180 285	210 934	285 066	112 637																							
	SEAR	126 535	149 514	233 198	192 637	162 472	216 301	204 873	306 485	246 875	210 089	331 780	244 038	201 323	319 267	267 169	445 190	223 783	211 741	178 794	135 845	106 773																							
	WPR	3 381 826	2 673 484	2 718 744	2 841 208	2 587 483	1 906 668	1 317 588	1 193 679	1 106 806	994 231	862 753	632 408	380 704	256 258	217 742	220 327	155 843	186 436	208 535	151 788	110 776																							
Total	TOTAL	5 989 983	5 368 730	5 729 934	6 182 825	5 849 242	4 938 620	4 195 627	4 446 104	4 084 741	3 822 548	3 283 564	3 093 134	2 231 176	1 872 293	1 807 630	1 970 409	1 372 260	1 203 263	1 336 526	1 032 495	732 539																							

PERTUSSIS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of countries reporting		31	29	34	33	37	36	37	37	38	39	38	40	39	39	40	37	34	25	13	10	5
AFR		41	41	43	40	42	44	44	44	45	45	46	46	46	45	44	43	42	42	41	40	28
AMR		14	21	21	21	22	22	21	22	22	22	21	22	22	22	23	23	20	20	20	20	19
EMR		25	25	26	26	26	26	27	28	29	28	28	29	28	28	28	28	27	27	27	27	22
EUR		8	7	8	9	9	9	11	11	11	11	11	11	11	11	11	11	11	11	11	11	9
SEAR		19	27	30	30	30	29	33	33	33	33	33	30	31	34	33	34	32	29	26	25	26
WPR		138	150	162	159	166	167	172	173	178	179	178	179	177	180	179	175	166	154	154	149	109
Percent		70	77	83	81	85	85	88	88	91	91	91	91	90	92	91	89	85	79	79	76	56
Number of cases reported		269 288	297 537	309 528	327 695	333 197	370 822	367 961	347 780	397 863	321 061	238 450	240 249	179 613	167 035	101 350	118 305	89 515	179 659	39 213	31 845	24 688
AFR		116 766	106 926	144 810	150 142	103 218	99 553	121 351	114 372	99 091	60 073	62 180	54 580	46 599	33 939	24 512	33 766	34 983	14 835	19 117	22 139	15 343
AMR		94 591	149 695	140 598	157 335	222 068	212 605	171 686	173 560	181 963	125 024	100 016	111 939	102 289	68 602	78 521	40 409	27 447	4 437	4 634	2 071	1 692
EMR		105 449	73 962	110 462	96 954	135 243	117 953	90 546	81 798	156 485	142 984	110 823	184 812	151 003	123 388	96 120	109 214	94 548	94 188	69 149	85 736	59 193
EUR		262 245	364 324	394 022	397 757	385 547	415 606	399 332	436 576	398 261	267 530	219 105	234 541	212 270	206 097	176 988	275 750	156 030	107 085	89 237	66 139	41 291
SEAR		1 815 860	1 886 202	1 423 841	1 500 017	1 307 891	886 984	829 241	668 732	578 268	464 252	321 606	244 865	160 607	109 498	72 653	56 488	35 673	24 196	25 098	18 426	14 011
WPR		2 644 189	2 878 646	2 523 261	2 729 902	2 487 164	2 103 523	1 980 117	1 822 818	1 841 931	1 380 944	1 052 160	1 040 986	852 381	708 579	550 144	634 112	440 196	424 420	246 448	226 366	156 218
POLIOMYELITIS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of countries reporting		38	30	43	43	39	40	43	42	42	44	45	44	44	44	45	45	44	41	43	42	44
AFR		45	45	46	44	46	46	45	44	43	43	44	43	44	44	47	47	47	47	47	47	47
AMR		18	23	23	23	23	23	21	23	22	23	24	23	23	24	24	22	21	22	21	21	21
EMR		31	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	31	31	31	31
EUR		8	9	9	9	9	11	11	11	11	10	11	11	11	10	11	11	11	11	11	10	10
SEAR		21	29	31	31	32	30	32	32	33	33	33	31	33	35	33	35	35	34	32	35	34
WPR		161	167	182	181	180	181	184	184	183	185	189	184	187	188	192	193	190	186	199	205	203
Percent		82	85	93	92	92	92	94	94	93	94	96	94	95	96	98	98	97	95	93	96	95
POLIOMYELITIS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of cases reported		4 358	5 774	6 322	3 909	6 114	4 362	5 126	4 191	3 897	3 065	2 948	3 935	3 425	2 782	4 563	3 159	4 322	1 796	1 636	2 018	1 211
AFR		2 256	5 510	3 754	4 627	3 279	4 898	2 706	1 445	996	1 067	580	716	904	608	808	110	18	9	0	0	0
AMR		7 898	14 135	10 954	5 673	8 353	8 852	12 660	8 690	8 801	5 316	3 489	5 604	3 935	2 988	2 339	2 307	1 498	2 129	1 901	2 451	1 015
EMR		835	884	785	983	722	540	549	636	587	430	245	240	213	196	204	117	371	312	176	201	228
EUR		21 957	14 115	16 316	15 696	16 924	21 754	20 089	39 936	27 643	25 409	23 858	22 980	20 568	29 756	25 271	15 029	11 313	6 603	9 199	4 574	4 373
SEAR		12 214	8 875	6 262	10 085	12 557	7 702	11 422	11 147	9 974	4 932	4 223	5 162	3 993	3 536	2 126	5 485	5 963	2 635	1 918	1 262	699
WPR		49 488	49 293	44 393	40 923	47 949	48 108	52 552	66 045	51 898	40 220	35 343	38 637	33 038	39 866	35 251	26 807	23 485	13 484	14 790	10 506	7 526

TOTAL TETANUS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of countries reporting		27	27	36	32	39	37	39	40	40	41	36	36	35	36	39	37	38	25	14	10	5
AFR		41	41	41	41	44	44	44	44	43	44	46	45	45	45	41	35	42	42	28	28	19
AMR		12	18	19	20	22	22	23	23	23	23	23	23	23	21	23	23	20	23	20	20	23
EUR		20	25	28	28	31	30	31	30	31	31	31	31	31	30	31	31	30	28	45	45	23
SEAR		7	8	8	9	11	11	11	11	11	10	10	11	11	11	11	9	9	9	10	10	9
WPR		15	24	25	27	29	28	30	30	32	31	32	30	31	34	33	32	31	27	24	28	21
Total		122	143	155	157	173	172	176	177	180	180	179	176	176	179	178	166	169	151	155	152	105
Percent		62	73	79	80	88	88	90	90	92	92	91	90	90	91	91	85	86	77	79	78	54

TOTAL TETANUS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of cases reported		10 832	15 484	17 997	15 766	23 853	16 469	17 256	19 938	20 774	17 996	16 092	14 445	11 407	15 225	14 200	12 940	11 860	8 506	7 049	6 597	1 621
AFR		6 080	6 259	6 841	7 245	6 858	6 484	7 082	6 306	6 359	5 994	5 997	5 163	4 426	4 464	4 336	3 963	3 575	2 796	3 188	2 515	1 100
AMR		2 095	5 425	6 294	6 978	12 658	15 594	17 765	18 308	21 634	18 798	17 666	30 085	22 217	14 623	13 888	13 297	9 822	7 086	5 607	4 843	4 192
EUR		2 609	2 722	2 784	2 740	3 437	2 035	1 715	1 281	1 380	1 384	1 275	1 132	1 043	911	858	859	879	769	775	747	238
SEAR		54 616	86 403	83 927	52 972	58 521	61 584	62 176	55 084	58 145	50 388	43 020	47 039	40 412	35 332	40 961	42 250	35 452	24 340	23 330	24 772	36 574
WPR		5 716	5 304	6 473	7 972	6 799	4 780	8 365	5 256	6 798	4 845	5 820	6 619	5 780	5 189	5 979	5 373	3 418	2 541	1 479	3 161	2 909
TOTAL		81 968	121 597	124 316	96 697	112 126	106 946	114 359	106 173	115 100	99 345	89 770	104 483	85 285	75 744	80 222	78 682	65 006	46 038	41 428	42 655	46 634

NEONATAL TETANUS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of countries reporting		2	2	3	3	4	5	11	19	23	22	29	33	37	37	36	36	43	36	45	43	40
AFR		5	5	6	6	6	7	15	24	29	30	28	30	25	34	34	38	40	41	40	40	27
AMR		15	15	15	15	15	16	18	17	18	18	19	21	20	21	20	20	20	19	21	21	18
EUR		5	5	5	5	5	5	6	7	7	7	9	8	8	8	11	11	10	11	11	11	10
SEAR		10	10	11	12	11	11	14	14	14	15	16	17	18	17	26	26	27	26	24	27	24
Total		37	40	48	48	51	55	77	103	115	116	127	137	137	146	157	161	168	159	180	177	138
Percent		19	20	24	24	26	28	39	53	59	59	65	70	70	74	80	82	86	81	92	90	70

NEONATAL TETANUS		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of cases reported		476	359	836	1 410	1 816	1 882	2 265	3 312	5 343	3 400	4 741	4 919	5 361	5 749	5 419	6 918	7 009	4 864	4 473	4 695	3 441
AFR		229	284	222	146	154	204	803	723	1 431	1 724	1 635	1 478	1 312	1 498	1 476	1 480	1 268	942	861	722	587
AMR		127	207	1 384	1 347	3 605	3 810	5 198	5 581	7 680	8 168	7 696	8 325	11 401	9 910	9 362	6 312	4 666	4 374	4 125	3 353	3 152
EUR		2 036	2 355	1 983	2 426	2 848	2 427	3 149	2 539	2 304	1 410	3 159	1 481	1 252	699	1 406	1 408	1 875	13 112	5 664	6 023	2 923
SEAR		2 840	3 521	3 273	3 815	2 702	1 696	1 572	1 066	1 147	1 082	1 265	1 297	1 262	1 085	1 133	1 282	658	718	743	1 019	1 083
WPR		5 698	6 848	7 787	9 204	11 177	10 065	13 013	13 239	17 934	15 810	18 524	17 452	20 666	18 989	31 849	29 091	25 475	24 088	15 999	15 862	11 188
TOTAL		5 698	6 848	7 787	9 204	11 177	10 065	13 013	13 239	17 934	15 810	18 524	17 452	20 666	18 989	31 849	29 091	25 475	24 088	15 999	15 862	11 188

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994		
TUBERCULOSIS																							
Number of countries reporting	27	28	40	38	40	42	41	42	39	41	37	41	42	44	44	41	41	41	37	23	28	5	
AFR	145	171	189	186	195	196	197	199	199	201	198	202	202	204	204	201	193	189	168	151	151	56	
AMR	67	80	88	87	91	91	92	93	93	93	92	94	94	95	95	93	90	88	78	70	70	26	
EUR																							
SEAR																							
WPR																							
Total																							
Percent																							

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
Number of cases reported	155 809	173 872	179 023	167 603	178 140	187 886	213 596	224 904	230 527	246 106	243 856	269 785	278 493	314 719	343 194	338 574	394 674	389 956	284 791	241 396	48 344	48 344
AFR	157 817	189 980	196 261	186 504	179 216	204 990	228 066	248 299	237 843	238 533	227 083	227 295	227 177	233 271	242 466	239 589	292 344	247 009	231 480	143 538	24 361	24 361
AMR	137 816	207 522	242 743	231 385	300 846	517 650	549 806	531 948	453 524	269 189	206 129	193 646	238 841	298 682	291 832	287 250	234 562	301 798	100 748	129 142	52 331	52 331
EUR	321 325	404 535	358 937	347 584	432 814	355 279	349 774	347 046	325 123	319 990	309 875	299 861	303 510	292 108	277 624	268 041	243 067	232 399	246 341	231 242	141 499	141 499
SEAR	562 921	723 657	637 693	482 253	745 575	753 848	839 062	917 046	1 077 551	1 246 331	1 276 950	1 326 501	1 416 236	1 522 876	1 669 889	1 738 097	1 720 942	2 157 887	200 315	207 094	63 786	63 786
WPR	411 212	412 670	453 783	547 354	403 586	307 122	355 321	354 251	460 232	460 681	539 350	612 187	649 035	652 587	713 909	739 679	892 415	759 300	753 944	717 270	23 255	23 255
Total	1 761 200	2 112 236	2 068 440	2 162 693	2 240 197	2 326 775	2 535 625	2 623 494	2 784 600	2 780 830	2 803 243	2 929 275	3 113 292	3 314 223	3 538 884	3 611 230	3 708 004	4 088 162	1 816 639	1 668 682	353 576	353 576

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
YELLOW FEVER																						
Number of countries reporting	3	3	2	1	3	2	3	2	2	3	4	2	1	6	5	7	6	6	9	8	7	5
AFR	6	5	5	4	6	7	6	5	4	5	5	6	6	6	6	6	6	6	6	6	6	0
AMR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EUR																						
Total	9	8	7	5	9	9	9	7	6	8	9	8	7	12	11	13	12	15	14	13	5	5
Percent	10	9	8	5	10	10	10	8	6	9	10	9	8	13	12	14	13	16	15	14	5	5

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
Number of cases reported	9	138	3	110	549	495	24	7	31	743	917	13	1 318	3 012	5 104	3 270	4 248	2 561	176	218	1 287	
AFR	76	168	44	102	240	205	120	231	140	50	95	126	175	235	235	237	88	151	119	175	0	
AMR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EUR																						
Total	85	306	47	212	789	700	144	238	171	793	1 012	139	1 493	3 247	5 339	3 507	4 386	2 712	295	393	1 287	

Blank indicates no data available

14-Sep-95

CATEGORIZATION OF REPORTED ANNUAL POLIO CASES BY YEAR

YEAR	Region	Polio Cases	No Report	More than 10	1 to 10	Zero	Countries	% Report Complete
1976	AFR	6 322	4	28	12	3	47	91%
	AMR	3 754	1	12	7	27	47	98%
	EMR	10 954	2	21	0	1	24	92%
	EUR	785	1	8	10	13	32	97%
	SEAR	16 316	2	7	1	1	11	82%
	WPR	6 262	4	6	4	21	35	89%
		44 393	14	82	34	66	196	93%
1977	AFR	3 909	4	32	7	4	47	91%
	AMR	4 627	3	14	7	23	47	94%
	EMR	5 673	1	21	1	1	24	96%
	EUR	983	1	9	8	14	32	97%
	SEAR	15 696	2	8	1	0	11	82%
	WPR	10 035	4	6	4	21	35	89%
		40 923	15	90	28	63	196	92%
1978	AFR	6 114	8	31	6	2	47	83%
	AMR	3 279	1	13	6	27	47	98%
	EMR	8 353	1	21	1	1	24	96%
	EUR	722	1	9	8	14	32	97%
	SEAR	16 924	2	6	2	1	11	82%
	WPR	12 557	3	6	5	21	35	91%
		47 949	16	86	28	66	196	92%
1979	AFR	4 362	7	31	6	3	47	85%
	AMR	4 898	1	13	7	26	47	98%
	EMR	8 852	1	20	2	1	24	96%
	EUR	540	1	6	11	14	32	97%
	SEAR	21 754	0	8	1	2	11	100%
	WPR	7 702	5	4	4	22	35	86%
		48 108	15	82	31	68	196	92%
1980	AFR	5 126	4	35	5	3	47	91%
	AMR	2 706	2	13	4	28	47	96%
	EMR	12 660	3	18	2	1	24	88%
	EUR	549	0	6	12	14	32	100%
	SEAR	20 089	0	7	2	2	11	100%
	WPR	11 422	3	7	5	20	35	91%
		52 552	12	86	30	68	196	94%
1981	AFR	4 191	5	31	6	5	47	89%
	AMR	1 445	3	13	3	28	47	94%
	EMR	8 690	1	16	6	1	24	96%
	EUR	636	0	5	13	14	32	100%
	SEAR	39 936	0	6	1	4	11	100%
	WPR	11 147	3	4	6	22	35	91%
		66 045	12	75	35	74	196	94%
1982	AFR	3 897	5	31	7	4	47	89%
	AMR	996	4	14	3	26	47	91%
	EMR	8 801	2	15	5	2	24	92%
	EUR	587	0	5	13	14	32	100%
	SEAR	27 643	0	8	0	3	11	100%
	WPR	9 974	2	6	7	20	35	94%
		51 898	13	79	35	69	196	93%
1983	AFR	3 066	3	30	9	5	47	94%
	AMR	1 067	4	9	6	28	47	91%
	EMR	5 316	1	16	4	3	24	96%
	EUR	430	0	5	11	16	32	100%
	SEAR	25 409	1	8	0	2	11	91%
	WPR	4 932	2	5	5	23	35	94%
		40 220	11	73	35	77	196	94%
1984	AFR	2 968	2	31	8	6	47	96%
	AMR	580	3	8	5	31	47	94%
	EMR	3 469	0	16	4	4	24	100%
	EUR	245	0	3	14	15	32	100%
	SEAR	23 858	0	7	2	2	11	100%
	WPR	4 223	2	6	2	25	35	94%
		35 343	7	71	35	83	196	96%
1985	AFR	3 935	3	32	7	5	47	94%
	AMR	716	4	6	8	29	47	91%
	EMR	5 604	1	13	7	3	24	96%
	EUR	240	0	2	7	23	32	100%
	SEAR	22 980	0	7	2	2	11	100%
	WPR	5 162	4	5	3	23	35	89%
		38 637	12	65	34	85	196	94%

CATEGORIZATION OF REPORTED ANNUAL POLIO CASES BY YEAR

YEAR	Region	Polio Cases	No Report	More than 10	1 to 10	Zero	Countries	% Report Complete
1986	AFR	3 425	3	30	9	5	47	94%
	AMR	904	3	8	6	30	47	94%
	EMR	3 935	1	13	5	5	24	96%
	EUR	213	0	2	3	27	32	100%
	SEAR	20 568	0	5	4	2	11	100%
	WPR	3 993	2	6	2	25	35	94%
		33 038	9	64	29	94	196	95%
1987	AFR	2 782	3	27	11	6	47	94%
	AMR	608	4	10	1	32	47	91%
	EMR	2 988	0	12	4	8	24	100%
	EUR	196	0	2	4	26	32	100%
	SEAR	29 756	1	7	1	2	11	91%
	WPR	3 536	0	5	2	28	35	100%
		39 866	8	63	23	102	196	96%
1988	AFR	4 563	2	23	13	9	47	96%
	AMR	308	0	6	7	34	47	100%
	EMR	2 339	0	10	7	7	24	100%
	EUR	204	0	3	2	27	32	100%
	SEAR	25 711	0	7	3	1	11	100%
	WPR	2 126	2	6	0	27	35	94%
		35 251	4	55	32	105	196	98%
1989	AFR	3 159	1	23	11	12	47	98%
	AMR	110	0	5	5	37	47	100%
	EMR	2 307	2	8	6	8	24	92%
	EUR	117	0	2	7	23	32	100%
	SEAR	15 029	0	6	1	4	11	100%
	WPR	5 485	0	6	0	29	35	100%
		26 207	3	50	30	113	196	98%
1990	AFR	4 322	3	18	11	15	47	94%
	AMR	18	0	0	5	42	47	100%
	EMR	1 498	2	6	6	9	23	91%
	EUR	371	0	2	5	25	32	100%
	SEAR	11 313	0	4	3	4	11	100%
	WPR	5 963	0	5	1	29	35	100%
		23 485	5	35	31	124	195	97%
1991	AFR	1 796	6	16	9	16	47	87%
	AMR	9	0	0	2	45	47	100%
	EMR	2 129	1	8	8	6	23	96%
	EUR	312	0	4	1	26	31	100%
	SEAR	6 603	0	5	3	3	11	100%
	WPR	2 635	1	4	1	29	35	97%
		13 484	8	37	24	125	194	96%
1992	AFR	1 636	4	15	11	17	47	91%
	AMR	0	0	0	0	47	47	100%
	EMR	1 901	2	7	6	8	23	91%
	EUR	176	0	5	9	31	45	100%
	SEAR	9 159	0	5	3	3	11	100%
	WPR	1 918	3	4	2	26	35	91%
		14 790	9	36	31	132	208	96%
1993	AFR	2 018	5	15	12	15	47	89%
	AMR	0	0	0	0	47	47	100%
	EMR	2 451	2	6	3	12	23	91%
	EUR	201	0	4	8	38	50	100%
	SEAR	4 574	1	5	3	2	11	91%
	WPR	1 262	0	4	1	30	35	100%
		10 506	8	34	27	144	213	96%
1994	AFR	1 211	4	18	10	16	48	92%
	AMR	0	0	0	0	47	47	100%
	EMR	1 015	2	6	4	11	23	91%
	EUR	228	3	5	7	35	50	94%
	SEAR	4 373	1	3	3	4	11	91%
	WPR	699	1	3	3	28	35	97%
		7 526	11	35	27	141	214	95%
1995	AFR	148	20	4	8	16	48	58%
	AMR	0	0	0	0	47	47	100%
	EMR	217	3	6	1	13	23	87%
	EUR	112	4	1	8	37	50	92%
	SEAR	346	5	2	1	2	10	50%
	WPR	52	0	3	2	31	36	100%
		875	32	16	20	146	214	85%

**Countries Reporting Zero Incidence of Polio for Three Consecutive Years (●)
as of 1.9.95**

	1986- 1988	1987- 1989	1988- 1990	1989- 1991	1990- 1992	1991- 1993	1992- 1994	1993- 1995
SEAR South East Asian Region								
1 Bangladesh								
2 Bhutan				●	●	●	●	
3 DPR.Korea				●	●			
4 India								
5 Indonesia								
6 Maldives	●	●	●	●	●	●	●	
7 Mongolia								
8 Myanmar								
9 Nepal								
10 Sri Lanka								
11 Thailand								
11 SOUTH EAST ASIAN REGION	1	1	1	3	3	2	2	0

Prior to 1995, Mongolia was classified under the South East Asia region.
From 1995, it is classified under the Western Pacific region.

COUNTRIES CONDUCTING SURVEILLANCE FOR ACUTE FLACCID PARALYSIS (AFP)
AND NATIONAL IMMUNIZATION DAYS (NIDs)
04-Sep-95

afpnid2

	AFP SURVEILLANCE INTRODUCED	SUPPLEMENTARY IMMUNIZATION ACTIVITIES									
		CONDUCTED			TO BE CONDUCTED						
		DATE	TYPE	1st NID Conducted	DATE	TYPE	Planned	First NID	Proposed	First NID	REMARKS
SEAR											
Bangladesh	AFP	Mar/Apr 1995	NID	Yes	Mar/Apr 1996 Oct/Nov 1995	NID NID			Yes Yes	Yes Yes	
Bhutan											
DPR.Korea	AFP	Oct/Dec 1994	SNID		9 Dec 1995	NID	Yes	Yes			
India					20 Jan 1996						
Indonesia	AFP				13 Sep/18 Oct 1995	NID	Yes	Yes			
Maldives					Sep/Oct 1996	NID	-				
Mongolia	AFP	Nov/Dec 1994	SNID		1996	NID			Yes	Yes	
Myanmar	AFP	May/Oct 1994			2nd half 1995	NID			Yes	Yes	
Nepal	AFP				1st quarter 1996	NID			Yes	Yes	
Sri Lanka	AFP	April/May 1995	SNID		7 April/7 May 1996	SNID					
	AFP				4 Nov/9 Dec 1995	NID	Yes	Yes			
Thailand	AFP	Aug/Sep 1994	NID	Yes	2nd half 1996	NID					
		Aug 1995	NID		24-26 Sep 1995	NID	Yes				
					Aug/Sep 1996	NID					
TOTAL:	8			2				1		4	

01-Sep-95

afprates

1994 REPORTED AFP CASES AND AFP RATES PER 100,000 <15 YEARS OF AGE

SOUTH EAST ASIAN REGION	AFP CASES	AFP RATES
1 Bangladesh		
2 Bhutan		
3 DPR.Korea		
4 India		1.10
5 Indonesia		
6 Maldives		
7 Myanmar		0.30
8 Nepal		0.05
9 Sri Lanka		1.40
10 Thailand		0.61
TOTAL		

Source: i80/2 SEA 13.7.95, 8.8.95