

51656

WHO/EPI/CEIS/94.2 EU  
Distr: General  
August 1994

E X P A N D E D

P R O G R A M M E

O N I M M U N I Z A T I O N



## Information System

Summary for the WHO European Region



W O R L D

H E A L T H

O R G A N I Z A T I O N

The EPI gratefully acknowledges the contribution from the Government of the Netherlands for the financial support for this document, and to the Ministries of Health, who provided the data.

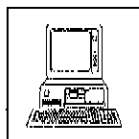
© World Health Organization 1994

This document is not a formal publication of the World Health Organization (WHO), and all rights are reserved by the Organization. The document may, however, be freely reviewed, abstracted, reproduced and translated, in part or in whole, but not for sale nor for use in conjunction with commercial purposes.

The views expressed in documents by named authors are solely the responsibility of those authors.



## **Expanded Programme on Immunization Information System**



This document contains information on:

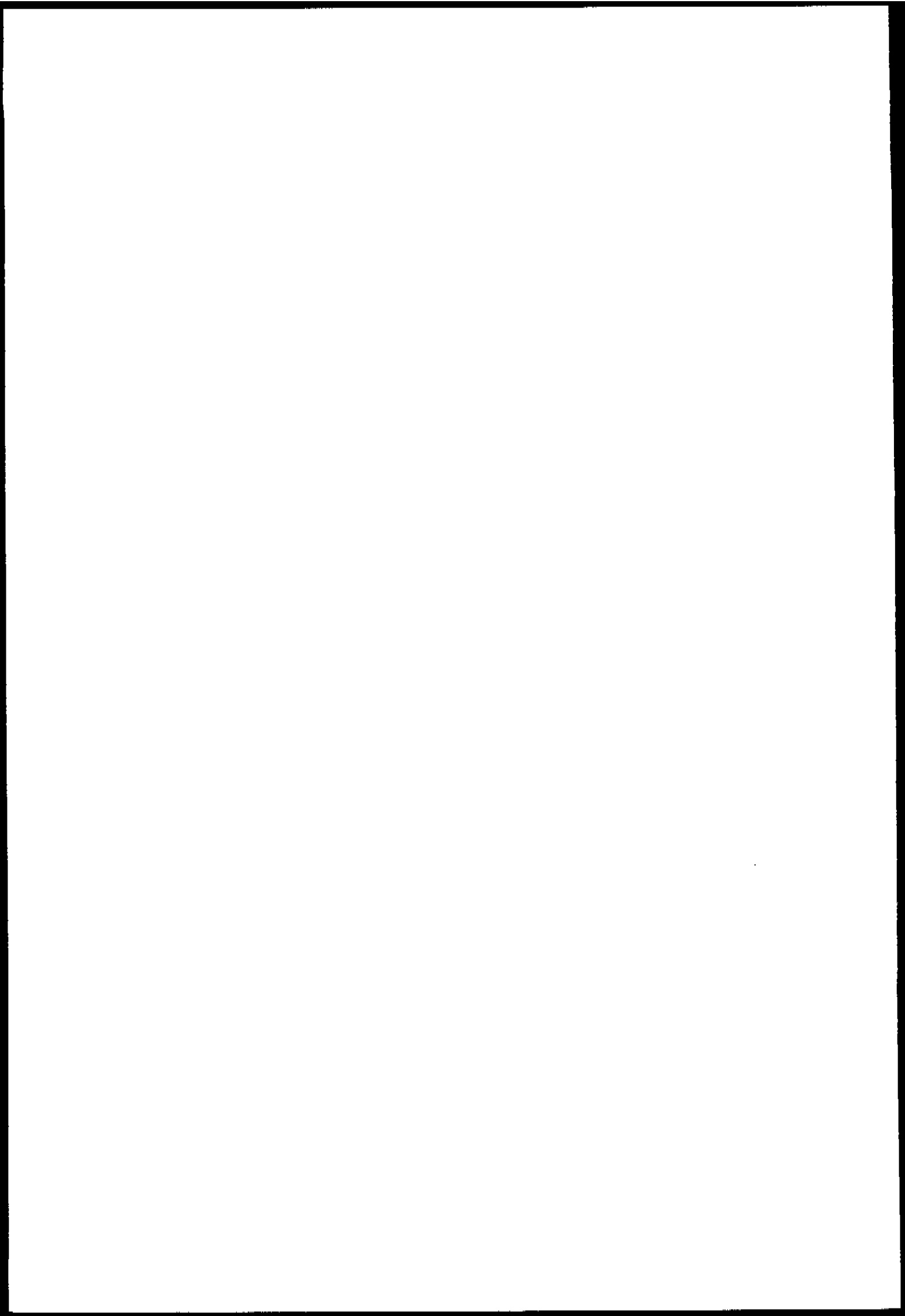
- Immunization coverage
- Incidence of diseases

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 1995
  
3. Please let us know of any other suggestions for improving this information system.

**Thank you for your help**



17-Aug-94

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, August 1994

Region	Percentage of children immunized by 12 months of age					Percentage of pregnant women immunized
	BCG	DPT 3	POLIO 3	Measles*	HBV 3	Tetanus 2 +
African	64	50	49	49	0	40
American	90	79	83	82	0	40
Eastern Mediterranean	83	76	76	74	16	50
European	82	78	83	82	9	16
South East Asian	92	86	89	82	0	74
Western Pacific	92	92	92	91	2	13
Global	85	79	80	78	3	45

\* 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.

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

DEVELOPING COUNTRIES	1993 POPULATION (millions)	1993 NEWBORNS (Millions)	1993 SURVIVING INFANTS (millions)	Denominator for BCG coverage	PERCENT IMMUNIZED					
					BCG	DPT 3	POLIO 3	MEASLES	TETANUS 2	HBV 3
AFR (1)	501.03	22.55	21.24	21.12	64	48	48	47	40	0.15
AMR (2)	465.97	11.86	11.30	11.17	90	78	86	82	40	
EMR	418.84	16.25	15.07	14.82	83	76	76	74	50	16
EUR (3)	89.38	2.12	2.09	1.98	62	69	70	67	16	
SEAR	1379.85	40.35	36.72	36.72	92	86	89	82	74	0.10
WPR (4)	1436.01	31.13	30.35	30.34	92	92	92	92	13	2
TOTAL developing	4291.07	124.27	116.76	116.15	85	78	80	77	45	3
INDUSTRIALIZED COUNTRIES										
South Africa	40.77	1.27	1.19	1.19	66	79	79	85		
AMR	285.59	4.49	4.43	0.00	0	83	73	83		
EUR	380.18	4.61	4.55	0.94	81	87	92	78		12
WPR	146.29	1.74	1.71	1.44	90	88	90	72		2
TOTAL industrialized	852.84	12.10	11.88	3.57	80	85	83	80		5
Eastern Europe	394.15	7.01	6.82	6.82	88	74	80	90		9
GLOBAL TOTAL	5538.05	143.38	135.46	126.55	85	79	80	78	45	3

(1) All countries except South Africa

(2) All countries except USA and Canada

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

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

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

Table 1.1.3  
Estimated immunization coverage with BCG, DPT, poliomyelitis, measles, and tetanus vaccines based on data available as of August 1994

Country Developing countries ranked by surviving infants.	Surviving infants (millions)	Cumulative percentage of surviving infants	Immunization coverage (%)				
			Surviving infants				Pregnant women
			BCG	DPT 3	Polio 3	Measles*	TT 2+
1 China (92 & 93)	24.39	21	93	95	95	94	2
2 India (93)	23.61	41	92	90	90	85	78
3 Indonesia (93)	4.81	45	94	89	95	93	67
4 Nigeria (93)	4.75	49	40	29	29	34	33
5 Pakistan (93)	4.72	53	87	74	74	71	46
6 Bangladesh (93 & 94S)	4.13	57	95	74	92	71	73
7 Brazil (78&93)	3.42	60	90	69	92	78	62
8 Mexico (78&93)	2.40	62	95	91	92	91	42
9 Ethiopia (93)	2.31	64	46	28	28	22	13
10 Iran (93)	2.23	66	100	99	99	96	82
11 Viet Nam (92)	1.97	67	94	91	91	93	71
12 Philippines (93)	1.91	69	90	88	89	88	70
13 Zaire (9&91S)	1.73	71	65	32	31	31	29
14 Egypt (93)	1.62	72	95	89	89	89	78
15 Turkey (92 & 93)	1.56	73	59	65	65	62	20
16 Myanmar (93S)	1.31	74	96	64	41	44	66
17 Tanzania (93)	1.21	75	90	77	78	77	72
18 Thailand (92 & 93)	1.15	76	96	88	88	78	75
19 Kenya (91 & 92S)	1.04	77	93	86	85	81	71
20 Sudan (93)	0.99	78	61	51	51	49	9
21 Afghanistan (90&91)	0.91	79	21	23	23	19	2
22 Uganda (92)	0.86	80	98	71	70	68	83
23 Algeria (93)	0.85	80	87	73	73	69	38
24 Colombia (9&93)	0.78	81	94	83	85	94	14
25 Morocco (93)	0.77	82	91	86	86	83	87
25 countries	95.43	82	87	81	83	79	47
Other developing countries	21.33	18	77	67	67	67	37
Total developing countries	116.76	100	85	78	80	77	45
Total industrialized countries	11.88		80	85	83	80	...
Eastern Europe	6.82		88	74	80	90	
Global Total	135.46		85	79	80	78	45

(7) 1987 reported data

(9) 1989 reported data

(91) 1991 reported data

(92) 1992 reported data

(93) 1993 reported data

(S) Nationwide survey data

+ Boosters included

\* Up to 2 years of age

... no information available

HBV 3 coverage is available for Egypt and Iran only. Hence it is not included here until more data are reported.

Table 1.2.4: European Region - estimated immunization coverage based on routine reports or nationwide surveys, by country.

DEVELOPING COUNTRIES	1992 POPN (millions)	1993 POPN (millions)	1993 CBR	1993 Newborns (millions)	1992 IMR	1993 SURVIVING INFANTS (millions)	Denominator for BCG coverage	PERCENTAGE OF IMMUNIZATION COVERAGE					
								BCG	DPT 3	POLIO 3	MEASLES*	TETANUS 2	HBV 3
1 Bosnia & Herzegovina (92)	4.530	4.574	0.0149	0.0682	0.018	0.0665	0.0665	20	58	65	52		
2 Croatia (93)	4.690	4.690	0.0140	0.0657	0.033	0.0635	0.0635	92	85	85	90		
3 Israel (92)	5.131	5.411	0.0208	0.1123	0.009	0.1090	0.0000		91	91	96		
4 TFYRM (92 & 93)	2.034	2.034	0.0170	0.0350	0.028	0.0336	0.0236	87	70	94	96		
5 Malta (93)	0.359	0.361	0.0152	0.0055	0.009	0.0054	0.0054	77	63	83	90		
6 Slovenia (93)	1.998	1.998	0.0099	0.0200	0.008	0.0196	0.0196	96	98	98	90		
7 Turkey (92 & 93)	58.382	59.577	0.0279	1.6627	0.055	1.5604	1.5604	59	65	65	62	20	
8 Yugoslavia (91)	10.709	10.736	0.0141	0.1514	0.022	0.2355	0.2355	81	79	81	75		
TOTAL	87.803	89.391	0.0237	2.1208	0.013	2.0935	1.9845	62	69	70	67	16	0
TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA													
INDUSTRIALIZED COUNTRIES													
1 Austria (93)	7.776	7.805	0.0116	0.0909	0.008	0.0900	0.0000		90	90	60		
2 Belgium (91)	9.998	10.010	0.0122	0.1219	0.008	0.1208	0.0000		85	100	67		
3 Denmark (93)	5.158	5.169	0.0126	0.0652	0.007	0.0637	0.0000		88	95	81		
4 Finland (93)	5.008	5.020	0.0128	0.0645	0.006	0.0637	0.0637	99	99	100	99		
5 France (91&92)	57.182	57.379	0.0135	0.7724	0.007	0.7678	0.7678	78	89	92	76		
6 Germany(93)	80.253	80.606	0.0114	0.9165	0.007	0.9057	0.0000		75	90	70		
7 Greece (91)	10.182	10.208	0.0104	0.1061	0.008	0.1049	0.0000		54	77	76		
8 Iceland (93)	0.260	0.263	0.0174	0.0046	0.005	0.0045	0.0000		98	99	98		
9 Ireland (9&90&91)	3.486	3.481	0.0142	0.0496	0.007	0.0498	0.0000		65	63	78		
10 Italy (93)	57.782	57.826	0.0101	0.5832	0.007	0.5735	0.0000		95	98	50		
11 Luxembourg (90&91)	0.378	0.380	0.0124	0.0047	0.008	0.0046	0.0000		90	90	80		95
12 Monaco (90&91)	0.038	0.028	0.0120	0.0003	0.007	0.0003	0.0003	100	98	98	98		
13 Netherlands (93)	15.158	15.270	0.0139	0.2117	0.006	0.2059	0.0000		97	97	95		
14 Norway (92)	4.288	4.310	0.0149	0.0643	0.007	0.0625	0.0000		98	98	96		
15 Portugal (92 & 93)	9.866	9.870	0.0115	0.1140	0.012	0.1128	0.1128	92	92	91	94		
16 San Marino (91&92)	0.023	0.023	0.0120	0.0003	0.007	0.0003	0.0000	100	100	100	100		100
17 Spain (93)	39.092	39.153	0.0109	0.4255	0.006	0.4191	0.0000		87	88	90		
18 Sweden (91 & 93)	8.652	8.692	0.0141	0.1222	0.005	0.1197	0.0000		99	99	95		
19 Switzerland (91)	6.813	6.862	0.0127	0.0874	0.007	0.0858	0.0000		89	95	83		
20 United Kingdom (93)	57.696	57.826	0.0139	0.8028	0.007	0.7953	0.0000		91	93	92		
TOTAL	379.079	380.181	0.0121	4.6081	0.012	4.5507	0.9446	81	87	92	76		12
EASTERN EUROPE													
1 Albania (93)	3.315	3.338	0.0225	0.0750	0.023	0.0744	0.0744	82	96	98	76		
2 Armenia (92)	3.490	3.570	0.0230	0.0800	0.023	0.0800	0.0800	88	85	92	93		
3 Azerbaijan (92 & 93)	7.280	7.340	0.0280	0.2000	0.028	0.1900	0.1900	94	72	70	84		
4 Belarus (93)	10.290	10.310	0.0130	0.1600	0.013	0.1600	0.1600	94	86	91	96		
5 Bulgaria (93)	8.952	8.926	0.0125	0.1114	0.014	0.1092	0.1092	98	98	97	87		
6 Czech Republic (92 & 93)	10.300	10.300	0.0126	0.1300	0.010	0.1280	0.1280	98	99	99	96		90
7 Estonia (93)	1.582	1.578	0.0137	0.0217	0.013	0.0217	0.0217	99	79	84	74		
8 Georgia (91)	5.470	5.480	0.0180	0.1000	0.022	0.1000	0.1000	63	45	45	58		
9 Hungary (93)	10.512	10.493	0.0123	0.1294	0.013	0.1255	0.1255	100	99	99	99		
10 Kazakhstan (93)	17.050	17.180	0.0340	0.4100	0.028	0.4000	0.4000	93	76	69	91		
11 Kyrgyzstan (93)	4.520	4.580	0.0310	0.1400	0.036	0.1400	0.1400	95	60	69	93		
12 Latvia (93)	2.679	2.669	0.0137	0.0364	0.010	0.0366	0.0366	91	79	83	80		
13 Lithuania (93)	3.755	3.760	0.0146	0.0551	0.009	0.0550	0.0550	98	92	97	92		
14 Moldova (93)	4.362	4.362	0.0210	0.0916	0.024	0.0894	0.0894	96	87	97	92		
15 Poland (93)	38.365	38.459	0.0142	0.5465	0.015	0.5415	0.5415	95	95	95	95		76
16 Romania (93)	23.327	23.377	0.0154	0.3648	0.022	0.3544	0.3544	93	91	91	99		
17 Russia (93)	149.000	149.300	0.0160	2.3900	0.019	2.3400	2.3400	87	65	82	88		
18 Slovakia (92 & 93)	5.277	5.277	0.0149	0.0790	0.013	0.0780	0.0780	91	99	99	96		
19 Tajikistan (93)	5.590	5.730	0.0400	0.2300	0.046	0.2100	0.2100	69	82	74	97		90
20 Turkmenistan (93)	3.860	3.960	0.0360	0.1400	0.054	0.1300	0.1300	94	71	92	84		
21 Ukraine (92 & 93)	52.150	52.260	0.0140	0.7300	0.014	0.7200	0.7200	89	90	91	94		
22 Uzbekistan (93)	21.450	21.900	0.0360	0.7900	0.043	0.7400	0.7400	89	58	51	91		
TOTAL	392.376	394.149	0.0178	7.0109	0.027	6.8237	6.8237	88	74	80	90		9
REGIONAL TOTAL	859.458	863.711	0.0159	13.740	0.020	13.468	9.753	82	78	83	82	16	9

TFYRM = The Former Yugoslav Republic of Macedonia

\* Measles immunization given at, or later than, 12 months and up to 2 years of age for all countries except Albania.

\*\* DT only

Source of demographic data (population, CBR, IMR, growth rate): 1992 World Population Prospects

Regional BCG coverage provided only for countries which recommend BCG immunization ROUTINELY for infants under one year of age.

Regional TT2+ coverage provided only for developing countries.

1993 Surviving infants = (1992 Popn.) x (1993 CBR) x (1-(1993 IMR)) or UNPD estimates when available

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

(91) 1991 reported data  
(92) 1992 reported data  
(93) 1993 reported data(91) 1991 reported data  
(92) 1992 reported data  
(93) 1993 reported data

Table 1.2.7: Industrialized countries - estimated immunization coverage based on routine reports or nationwide surveys, by country.

COUNTRY / AREA	1993 POPN (millions)	1993 CBR	1993 IMR	1993 SURVIVING INFANTS (millions)	Denominator for BCG coverage	PERCENTAGE OF IMMUNIZATION COVERAGE				
						BCG	DPT 3	POLIO 3	MEASLES*	TETANUS 2+ MBV 3
South Africa (92)	40.77	0.0312	0.032	1.1871	1.1871	66	79	79	85	
AMR 1 Canada (7&8)	27.76	0.0142	0.0070	0.3882	0.0000		85	85	85	
2 USA (92S)	257.84	0.0160	0.0080	4.0445	0.0000		83	72	83	
TOTAL	285.59	0.0157	0.0013	4.4327	0.0000		83	73	83	
EUR 1 Austria (93)	7.81	0.0116	0.0080	0.0900	0.0000	0	90	90	60	
2 Belgium (91)	10.01	0.0122	0.0080	0.1208	0.0000	0	85	100	67	
3 Denmark (93)	5.17	0.0126	0.0070	0.0637	0.0000	0	88	95	81	
4 Finland (93)	5.02	0.0128	0.0060	0.0637	0.0637	99	99	100	99	
5 France (91&92)	57.38	0.0135	0.0070	0.7678	0.7678	78	89	92	76	
6 Germany (93)	80.61	0.0114	0.0070	0.9057	0.0000	0	75	90	70	
7 Greece (91)	10.21	0.0104	0.0080	0.1049	0.0000	0	54	77	76	
8 Iceland (93)	0.26	0.0174	0.0030	0.0045	0.0000	0	98	99	98	
9 Ireland (92&90&91)	3.48	0.0142	0.0070	0.0498	0.0000	0	65 **	63	78	
10 Italy (93)	57.83	0.0101	0.0070	0.5735	0.0000	0	95 **	98	50	
11 Luxembourg (90&91)	0.38	0.0124	0.0080	0.0046	0.0000	0	90	90	80	
12 Monaco (90&91)	0.03	0.0120	0.0070	0.0003	0.0003	100	98 **	98	98	
13 Netherlands (93)	15.27	0.0139	0.0060	0.2059	0.0000	0	97	97	95	
14 Norway (92)	4.31	0.0149	0.0070	0.0625	0.0000	0	98	98	96	
15 Portugal (92 &93)	9.87	0.0115	0.0120	0.1128	0.1128	92	92	91	94	
16 San Marino (91&92)	0.02	0.0120	0.0070	0.0003	0.0000	0	100	100	100	100
17 Spain (93)	39.15	0.0109	0.0060	0.4191	0.0000	0	87	88	90	
18 Sweden (91 &93)	8.69	0.0141	0.0050	0.1197	0.0000	0	99 **	99	55	
19 Switzerland (91)	6.86	0.0127	0.0070	0.0858	0.0620	0	89	95	83	
20 United Kingdom (93)	57.83	0.0139	0.0070	0.7953	0.0000	0	91	93	92	
TOTAL	380.18	0.0121	0.0125	4.5507	0.9446	81	87	92	78	12
WPR 1 Australia (90)	17.84	0.0151	0.0070	0.2632	0.0000	0	95	72	86	
2 Japan (92)	124.96	0.0113	0.0050	1.3832	1.3832	93	87	94	69	
3 New Zealand (90,91&92)	3.49	0.0175	0.0080	0.0599	0.0599	20	91	68	83	67
TOTAL	146.29	0.0119	0.0175	1.7063	1.4431	90	88	90	72	2
GLOBAL AMR	285.59	0.0157	0.0013	4.4327	0.0000	0	83	73	83	
EUR	380.18	0.0121	0.0125	4.5507	0.9446	81	87	92	78	
WPR	146.29	0.0119	0.0175	1.7063	1.4431	90	88	90	72	
South Africa (92)	40.77	0.0312	0.0320	1.1871	1.1871	66	79	79	85	
TOTAL	852.84	0.0142	0.0186	11.88	3.57	80	85	83	80	5

a 2 doses only

- Measles immunization given at, or later than, 12 months and up to 2 years of age.

\*\* DT only

Regional BCG coverage estimated only for countries which recommend BCG immunization ROUTINELY for infants under one year of age.

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

(7) 1987 reported data  
 (8) 1988 reported data  
 (90) 1990 reported data

(91) 1991 reported data  
 (92) 1992 reported data  
 (93) 1993 reported data  
 (S) Nationwide Survey data

TABLE 1.3.4 Percent of children immunized by 12 months of age  
based on information received from the routine reporting systems

Country/Area	BCG																		
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	
1 Albania						93		90	90	92	92	92	92	94	94			82	
2 Armenia																82	86	88	
3 Austria						90	90	90	90		90	90	90	90	NA	NA	NA	NA	
4 Azerbaijan																87	53	66	
5 Belarus																92	94	95	
6 Belgium												NA	NA	NA	NA	NA	NA	NA	
7 Bosnia and Herzegovina																	34	20	
8 Bulgaria						97			99	99	99	100	99	99	99	100	99	98	
9 Croatia																	92	92	
10 Czechoslovakia						95	99	99	99	99	99	99	99	99	98	98	98		
11 Czech Republic																		98	
12 Denmark						95	95	85	85			NA	NA	NA	NA	NA	NA	NA	
13 Estonia															93	99	98	99	
14 Finland						90	90	90			80		94	91	91	99	99	99	
15 France						80		81	96		98		79	80	80	78			
16 Georgia															84	63			
17 Germany						40				30		NA	NA	NA	NA	NA	NA	NA	
18 Greece						95		56				NA	NA	NA	NA	NA	NA	NA	
19 Hungary					99	99	99	99	99			100	99	99	99			100	
20 Iceland												NA	NA	NA	NA	NA	NA	NA	
21 Ireland								75	75	80		NA	NA	NA	NA	NA	NA	NA	
22 Israel			76	76	75	70	68					NA	NA	NA	NA	NA	NA	NA	
23 Italy									50			NA	NA	NA	NA	NA	NA	NA	
24 Kazakhstan															90	88	90	93	
25 Kyrgyzstan															98	97	96	95	
26 Latvia															93	89	93	91	
27 Lithuania										99	96	94	94	94	94	87	95	98	
28 Luxembourg								50				NA	NA	NA	NA	NA	NA	NA	
29 TFYRM																98	87		
30 Malta								63	63	65		79	67	79	77	87	79	77	
31 Moldova																98	96	96	
32 Monaco													100	100	100				
33 Netherlands												NA	NA	NA	NA	NA	NA	NA	
34 Norway								90				NA	NA	NA	NA	NA	NA	NA	
35 Poland					93	95			95	95	95	95	95	95	95	94	94	95	
36 Portugal						74	76	76	79	82	71	78	86	87	88	89	92		
37 Romania											93	95		90	90	99	99	93	
38 Russia											91	92	92	92	91	88	86	87	
39 San Marino												NA	NA	NA	NA	NA	NA	NA	
40 Slovakia															98	90	91		
41 Slovenia																87	92	96	
42 Spain												NA	NA	NA	NA	NA	NA	NA	
43 Sweden								31	6	14		NA	NA	NA	NA	NA	NA	NA	
44 Switzerland											90								
45 Tajikistan																88	85	69	
46 Turkey		49	86	91	65	74	42	47	65		27	34	16	16	16	53	59	59	
47 Turkmenistan																91	96	97	
48 Ukraine															91	99	93	89	
49 United Kingdom							74	5		96	96	75	75	NA	NA	NA	NA	NA	
50 USSR							91	91	93				90	90	90	90	90	90	
51 Uzbekistan															91	97	97	89	
52 Yugoslavia						99		85	84	85	84	87	89	89	76	81			
REGIONAL TOTAL (d)										67	70	73	73	76	75	74	75	83	82

(d) Nationwide surveys included in regional coverage estimates, based on table 1.2.4

Data prior to 1992 for the former USSR republics are included in the USSR total. Individual annual data for the former USSR republics prior to 1992 are recorded here for historical purposes only.

TFYRM - THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

NA Data not available as vaccine is not given to children under 12 months of age.

TABLE 1.3.4 Percent of children immunized by 12 months of age  
based on information received from the routine reporting systems

Country/Area	DPT 3																				
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	
1 Albania								94		95	95	96	96	96	96	94	94	78	91	96	
2 Armenia																	81	83	85		
3 Austria								90	90	90	90		90	90	90	90	90	90	90	90	
4 Azerbaijan																	84	91	72		
5 Belarus																	85	86	87	86	
6 Belgium								95	95	95	95		95	95	80	94		85			
7 Bosnia and Herzegovina																		85	58		
8 Bulgaria								97				99	99	99	100	99	99	99	97	98	
9 Croatia																		85	83	85	
10 Czechoslovakia								95	99	98	99	99	99	99	99	99	99	99	99		
11 Czech Republic																				99	
12 Denmark								85	85	94	94		89	88	88	95	95	95	87	88	
13 Estonia																	69	75	76	79	
14 Finland								92	94	94	94				91	90	90	95	99	99	
15 France								79		90	94		96		79	95	95	89			
16 Georgia																	69	45			
17 Germany												30	95	97	93	94	94	60	70	75	
18 Greece								72	95			60	54	80	82	83	54	54			
19 Hungary								99	99	99	99	99	99	100	99	99	99	99	100	99	
20 Iceland								99	98	94	99		99		99	99	99	98	98	98	
21 Ireland	(b)						34	36	43	42	45	45			43	65	65				
22 Israel					74	82	84	91	92	89	87	92	92	87	85	91	89	91			
23 Italy	(b)										10	12	98	88	85	85	83	95	95	95	
24 Kazakhstan																	80	78	81	76	
25 Kyrgyzstan																	99	82	88	60	
26 Latvia																	85	77	79	79	
27 Lithuania															84	80	76	73	78	92	
28 Luxembourg	(b)								75	68				95	90	90	90				
29 FYRM																			93	85	70
30 Malta											50	37	86		87	47	63	73	71	63	
31 Moldova																			81	84	87
32 Monaco																100	100	100	98		
33 Netherlands		95	96	96	96	96	96	97	97	97	97	96	97	95	97	94	94	97	97	97	
34 Norway	(b)										90	90	85	83	80	83	83	86	96	98	
35 Poland											95	96	96	95		98	98	98	98	95	
36 Portugal		53	51	55	68	69	73	73	75	78	79	78	81	83	81	88	88	95	94	92	
37 Romania													95		89	92	96	96	98	91	
38 Russia													60	58	50	60	60	59	62	65	
39 San Marino										99									100	100	
40 Slovakia																	99	100	99	99	
41 Slovenia																			97	98	98
42 Spain	(b)										95	79	88	77	93	93	93	86	84	87	
43 Sweden								99			99	99	99	99	99	99	99	99	99	99	
44 Switzerland													90		90	90	90	89			
45 Tajikistan																		94	92	82	
46 Turkey				56	55	54	49	42	64	58	56			45	71	68	74	74	72	68	65
47 Turkmenistan																	79	89	82	71	
48 Ukraine									53	45	43			42		78	79	79	86	88	90
49 United Kingdom									44	49	57	60		67	70	73	78	85	93	92	91
50 USSR									95		89	89	85	79			68	68	79		
51 Uzbekistan																		79	90	83	58
52 Yugoslavia									90		85	89	89	90	90	91	90	89			
REGIONAL TOTAL (d)									76	70	78	77	80	84	84	80	80	79	80	78	

(b) DT only

(d) Nationwide surveys included in regional coverage estimates, based on table 1.2.4

Data prior to 1992 for the former USSR republics are included in the USSR total. Individual annual data for the former USSR republics prior to 1992 are recorded here for historical purposes only.

FYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

TABLE 1.3.4 Percent of children immunized by 12 months of age  
based on information received from the routine reporting systems

Country/Area	POLIO 3																				
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	
1 Albania								92		92	92	94	94	94	96	96		82	97	98	
2 Armenia																					
3 Austria								90	90	90	90		90	90	90	90	93	92	92		
4 Azerbaijan																	90	90	90	90	
5 Belarus																	90	90	90	91	
6 Belgium								99	90	90	95		99	97	95	95	95	100			
7 Bosnia and Herzegovina																			93	65	
8 Bulgaria								98			99	99	100	100	99	99	99	99	99	97	
9 Croatia																			84	85	
10 Czechoslovakia								95	98	98	98	99	98	98	99	99	99	99	99	99	
11 Czech Republic																				99	
12 Denmark								97	97	94	94		94	100	100	100	97	99	98	95	
13 Estonia																	68	84	84	84	
14 Finland		(c)						90	78	78			95		88	90	90	97	100	100	
15 France		(c)						80		92	97		97		81	84	85	92			
16 Georgia																	87	45			
17 Germany									80			80	95	95	94		94	90	90	90	
18 Greece								90	95			98	96	97	97	98	96	96	77		
19 Hungary								98	98	99	98	98	99	99	99	99	99	99	99	99	
20 Iceland		(c)						99	98	97	99		99		99	99	99	99	99	99	
21 Ireland								72	76	79	76	74	90			72	81	81	63		
22 Israel					91	91	88	93	93	88	87	93	93	93	89	89	89	89	91		
23 Italy										90	90		95	81	85	75	63	98	98	98	
24 Kazakhstan																	85	84	87	69	
25 Kyrgyzstan																		91	87	69	
26 Latvia																		92	84	95	
27 Lithuania															84	87	77	80	88	97	
28 Luxembourg										90				90	90	90	90				
29 TFYRM																			99	94	
30 Malta								75			90	84	73	87	79	88	86	86	81	83	
31 Moldova																			89	93	
32 Monaco																			98	97	
33 Netherlands		(c)	95	96	96	96	96	96	97	97	95	97	97	97	100	100	100	98	97	97	
34 Norway		(c)								90	90	90	84	80	84	84	84	93	98		
35 Poland									95	95	97		95	99	99	99	99	98	98	95	
36 Portugal			11	14	15	21	18	19	18	16	18	21	29	78	81	81	88	89	95	93	
37 Romania													92	90	90	92	95	92	90	92	
38 Russia														57	50	61	69	69	72	69	
39 San Marino																			100	100	
40 Slovakia										99								99	99	99	
41 Slovenia																			98	98	
42 Spain																			88	85	
43 Sweden		(c)							99	99	99	98	98	98	98	98	99	99		99	
44 Switzerland																95	98	98	95		
45 Tajikistan																			95	95	
46 Turkey				79	79	87	42	63	69	61	59			45	71	68	74	74	72	68	
47 Turkmenistan																			92	91	
48 Ukraine																			81	86	
49 United Kingdom																			90	95	
50 USSR								71	73	83	78		85	87	87	89	90	95	95	93	
51 Uzbekistan								95		90	90	99	80			74	74	74			
52 Yugoslavia								95		85	89	90	89	90	92	90	86	81		51	
REGIONAL TOTAL (d)										81	75	82	80	89	84	86	84	82	83	84	83

(c) IPV

(d) Nationwide surveys included in regional coverage estimates, based on table 1.2.4  
Data prior to 1992 for the former USSR republics are included in the USSR total. Individual annual data for the former USSR republics prior to 1992 are recorded here for historical purposes only.  
TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

TABLE 1.3.4 Percent of children immunized by 12 months of age  
based on information received from the routine reporting systems

Country/Area	MEASLES (a)																		
	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
1 Albania							90		96	96	96	96	96	96	96		80	87	76
2 Armenia																95	93	93	
3 Austria							90		25			60	60	60	60	60	60	60	60
4 Azerbaijan																82	70	66	84
5 Belarus															96	96	95	94	96
6 Belgium							50					90	50	75	75	85	67		
7 Bosnia and Herzegovina																	95	52	
8 Bulgaria							98			98	99	99	100	99	99	98	98	92	87
9 Croatia																	89	90	90
10 Czechoslovakia							95	99	98	99	98	98	98	98	91	99	98	97	
11 Czech Republic																			98
12 Denmark													82	72	81	84	86	85	81
13 Estonia																82	78	75	74
14 Finland							70		81			87		95	95	97	97	99	99
15 France							0.01		15		37	55	41	52	60	71	77	76	
16 Georgia																81	58		
17 Germany							35				25	50	50	47		50	70	70	70
18 Greece										75	77	39	81	82	76	76			
19 Hungary							99	99	99	99	99	99	100	99	99	99	100	100	99
20 Iceland									81	96		95		99	99	99	98	98	98
21 Ireland									10	10	63			68	78				
22 Israel							69	83	88	85	85	85	88	89	86	88	91	94	96
23 Italy									5	10	12	17	21	10	41	43	50	50	50
24 Kazakhstan																95	91	90	91
25 Kyrgyzstan																99	91	94	93
26 Latvia																97	84	95	80
27 Lithuania														94	92	89	86	89	94
28 Luxembourg									39				77	71	80	80	80		
29 FYRM																	93	53	96
30 Malta										10	10		59	41	86	80	90	92	90
31 Moldova																	93	92	92
32 Monaco														100	100	100	98		
33 Netherlands		82	87	91	91	91	92	93	92	93	93	80	93	93	93	94	94	94	95
34 Norway										80	80	90	87	87	87	84	87	94	96
35 Poland							65		46	75	95	94	68	96	96	95	97	96	95
36 Portugal		31	33	50	51	55	54	49	46	48	48	70	75	81	84	96	85	96	99
37 Romania										83			88	81	90	78	90	92	91
38 Russia														76	92	89	82	81	79
39 San Marino																		100	100
40 Slovakia																	99	98	96
41 Slovenia																		91	90
42 Spain							8	27	40	68	79	83	85	84	97	97	85	83	90
43 Sweden							56		87	92	92	94	93	94	94	95	95		95
44 Switzerland												70		70	90	90	83		
45 Tajikistan																	76	84	97
46 Turkey																	66	65	62
47 Turkmenistan			62	55	53		27	52	64	30		34	50	59	67	67	66	65	62
48 Ukraine																80	63	76	84
49 United Kingdom																89	99	90	94
50 USSR							52	55	58	62		71	76	76	84	89	93	93	92
51 Uzbekistan							95				95	79			85				
52 Yugoslavia							95			95	90	91	92	92	93	90	89	75	
REGIONAL TOTAL (d)								74	61	66	69	79	72	74	80	79	82	80	82

(a) Measles immunization given at, or later than, 12 months and up to 2 years of age for all countries excluding Albania.

(d) Nationwide surveys included in regional coverage estimates, based on table 1.2.4.

Data prior to 1992 for the former USSR republics are included in the USSR total. Individual annual data for the former USSR republics prior to 1992 are recorded here for historical purposes only.

FYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

European Region

TABLE 1.3.4 : Percent of pregnant women immunized against tetanus  
based on information received from the routine reporting systems

Country/Area	TETANUS 2+						
	1987	1988	1989	1990	1991	1992	1993
1 Albania							
2 Armenia							
3 Austria							
4 Azerbaijan							
5 Belarus							
6 Belgium							
7 Bosnia and Herzegovina							
8 Bulgaria							
9 Croatia							
10 Czechoslovakia							
11 Czech Republic							
12 Denmark							
13 Estonia							
14 Finland							
15 France							
16 Georgia							
17 Germany							
18 Greece							
19 Hungary							
20 Iceland							
21 Ireland							
22 Israel							
23 Italy							
24 Kazakhstan							
25 Kyrgyzstan							
26 Latvia							
27 Lithuania							
28 Luxembourg							
29 TFYRM							
30 Malta							
31 Moldova							
32 Monaco							
33 Netherlands							
34 Norway							
35 Poland							
36 Portugal							
37 Romania							
38 Russia							
39 San Marino							
40 Slovakia							
41 Slovenia							
42 Spain							
43 Sweden							
44 Switzerland							
45 Tajikistan							
46 Turkey							
47 Turkmenistan		12	15	18	20	20	
48 Ukraine							
49 United Kingdom							
50 USSR							
51 Uzbekistan							
52 Yugoslavia							
REGIONAL TOTAL (d)				16	16	16	

+ Boosters included. Regional TT2+ coverage is estimated for Turkey only.

(d) Nationwide surveys included in regional coverage estimates, based on table 1.2.4

Data prior to 1992 for the former USSR republics are included in the USSR total. Individual annual data for the former USSR republics prior to 1992 are recorded here for historical purposes only.

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

18-Aug-94

European Region

TABLE 1.3.4 : Percent of children immunized by 12 months of age  
based on information received from the routine reporting systems

Country/Area	HEPATITIS B 3			
	1990	1991	1992	1993
1 Albania				
2 Armenia				
3 Austria				
4 Azerbaijan				
5 Belarus				
6 Belgium				
7 Bosnia and Herzegovina				
8 Bulgaria		92	80	95
9 Croatia				
10 Czechoslovakia		90		
11 Czech Republic				
12 Denmark				
13 Estonia				
14 Finland				
15 France				
16 Georgia				
17 Germany				
18 Greece				
19 Hungary				
20 Iceland				
21 Ireland				
22 Israel				
23 Italy	95	95	95	95
24 Kazakhstan				
25 Kyrgyzstan				
26 Latvia				
27 Lithuania				
28 Luxembourg				
29 TFYRM				
30 Malta				
31 Moldova				
32 Monaco				
33 Netherlands				
34 Norway				
35 Poland		59	76	
36 Portugal				
37 Romania				
38 Russia				
39 San Marino		100	100	
40 Slovakia		90		
41 Slovenia				
42 Spain				
43 Sweden				
44 Switzerland				
45 Tajikistan				
46 Turkey				
47 Turkmenistan				
48 Ukraine				
49 United Kingdom				
50 USSR				
51 Uzbekistan				
52 Yugoslavia				
REGIONAL TOTAL (d)		3	9	9

(d) Nationwide surveys included in regional coverage estimates, based on table 1.2.4  
Data prior to 1992 for the former USSR republics are included in the USSR total. Individual annual data for the former USSR republics prior to 1992 are recorded here for historical purposes only.  
TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Table 2.1.1 : Estimated Cases and Deaths Prevented for selected EPI Diseases, based on data available as of AUGUST 1994

	1993		CASES				DEATHS			
	Newborns (millions)	Surviving Infants (millions)	Measles	Pertussis	Polio	TOTAL (millions)	Measles	Neonatal Tetanus	Pertussis	TOTAL (millions)
25 largest developing countries	101.03	95.43	64408839	52653409	392156	117.454	1192129	656065	526534	2.375
Other developing countries	23.24	21.33	12165008	9798125	78238	22.041	310485	68211	97981	0.477
TOTAL developing countries	124.27	116.76	76573847	62451534	470394	139.496	1502613	724276	624515	2.851
Eastern Europe	7.01	6.82	5191715	3385929	33450	8.611	5192	0	1354	0.007
Industrialized countries	12.10	11.88	8043011	6573471	59373	14.676	32945	0	2629	0.036
GLOBAL	143.38	135.46	89808574	72410934	563217	162.783	1540750	724276	628499	2.894

Source of data: EPI Information System

	1993 Newborns (millions)	1993 Surviving Infants (millions)	CASES				DEATHS			
			Measles	Pertussis	Polio	TOTAL (millions)	Measles	Neonatal Tetanus	Pertussis	TOTAL (millions)
25 largest developing countries	101.03	95.43	31023361	28168335	85005	59.277	852247	427386	281683	1.562
Other developing countries	23.24	21.33	9164325	8792147	28409	17.985	328003	89141	87921	0.505
TOTAL developing countries	124.27	116.76	40187686	36960482	113414	77.262	1180250	516726	369605	2.067
Eastern Europe	7.01	6.82	1631985	2222791	668	3.855	1632	0	889	0.003
Industrialized countries	12.10	11.88	3833789	3107729	11	6.942	13400	0	1243	0.015
GLOBAL	143.38	135.46	45653459	42291002	114093	88.059	1195282	516726	371737	2.084

Source of data: EPI Information System

Table 2.2.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF DIPHTHERIA, 1974 TO 1991

eurinc.wk1

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
1 Albania	9	1	5	9	1	1	3	6	2	1	3	3	4	4	3	5	18	23
2 Austria	16	14	5	3	3	0	1	0	0	0	0	0	0	0	0	0	0	0
3 Belgium	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
4 Bulgaria	2	3	1	3	3	2	2	0	0	0	0	0	0	0	0	0	0	0
5 Czechoslovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Denmark	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Finland	22	19	24	20	14	8	3	6	3	4	2	4	4	2	1	1	0	1
8 France	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	2
9 German Dem. Rep.	17	46	85	26	20	13	19	7	30	17	8	4	6	6	4	5	6	2
10 Germany	9	5	6	2	0	1	0	0	2	0	0	0	0	0	0	0	0	0
11 Greece	10	6	17	2	3	2	4	1	0	0	0	0	2	0	0	0	0	0
12 Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Iceland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 Israel	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
16 Italy	258	234	202	175	97	46	30	34	19	10	7	5	3	1	0	5	0	1
17 Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 Monaco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Netherlands	0	0	0	2	1	1	0	0	0	2	1	0	1	0	0	0	0	1
21 Norway	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 Poland	6	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
23 Portugal	487	382	674	314	249	154	90	18	16	36	10	51	3	6	1	1	0	0
24 Romania	5	8	0	0	9	8	12	0	1	14	19	1	1	2	2	3	0	0
25 San Marino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 Spain	22	23	10	4	8	17	7	4	0	0	0	0	2	0	0	0	0	0
27 Sweden	0	0	1	0	2	5	4	4	0	0	1	10	10	3	0	0	0	0
28 Switzerland	3	12	6	4	4	0	1	2	0	0	0	0	0	0	0	0	0	0
29 Turkey	470	265	170	142	93	107	86	136	131	361	155	145	38	26	11	17	20	16
30 United Kingdom	3	12	2	3	0	0	5	2	4	4	4	4	4	2	2	2	2	2
31 USSR	285	399	198	238	270	270	345	560	917	1411	1609	1511	1155	1081	870	852	1731	0
32 Yugoslavia	10	8	15	4	0	8	2	0	0	1	0	0	0	0	0	0	0	0
Total	1636	1260	1427	949	778	649	618	784	1125	1865	1833	1744	1233	1144	895	894	1778	46
Reporting No. of countries	31	31	31	30	31	31	32	32	32	32	32	32	32	32	32	32	31	30
% of countries	97	97	97	94	97	97	100	100	100	100	100	100	100	100	100	100	97	94

Data presented below are included in the totals for USSR and Yugoslavia above until 1991

1 Armenia	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Azerbaijan	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
3 Belarus	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
4 Bosnia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Estonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Georgia	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
8 Kazakhstan	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
9 Kyrgyzstan	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
10 Latvia	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
11 Lithuania	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12 FYROM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Moldova	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
14 Russia	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211	1211
15 Slovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 Slovenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 Tajikistan	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
18 Turkmenistan	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
19 Ukraine	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103	1103
20 Uzbekistan	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82
Total	1119	52	59	64	143	130	246	474	808	1335	1396	1268	873	894	663	671	1431	3126

REGIONAL TOTAL 3172

FYROM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Blank indicates no data available

Table 2.2.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF DIPHTHERIA 1992 TO 1993

COUNTRY / AREA	1992	1993
1 Albania	48	18
2 Armenia		0
3 Austria	0	1
4 Azerbaijan	55	141
5 Belarus	66	120
6 Belgium	0	0
7 Bosnia	0	0
8 Bulgaria	0	6
9 Croatia	0	0
10 Czechoslovakia	0 .....	
11 Czech Republic	.....	1
12 Denmark	0	0
13 Estonia	3	11
14 Finland	0	4
15 France	0	0
16 Georgia	3	28
17 Germany	1	10
18 Greece	1	1
19 Hungary	0	0
20 Iceland	0	0
21 Ireland	0	0
22 Israel	0	0
23 Italy	0	1
24 Kazakhstan	45	82
25 Kyrgyzstan	4	6
26 Latvia	8	12
27 Lithuania	9	8
28 Luxembourg	0	0
29 TFYRM	0	0
30 Malta	0	0
31 Moldova	22	35
32 Monaco	0	
33 Netherlands	0	0
34 Norway	0	0
35 Poland	1	10
36 Portugal	3	0
37 Romania	0	0
38 Russia	3899	15229
39 San Marino	0	0
40 Slovakia	.....	0
41 Slovenia	0	0
42 Spain	0	0
43 Sweden	0	0
44 Switzerland	0	0
45 Tajikistan	14	680
46 Turkey	10	49
47 Turkmenistan	22	3
48 Ukraine	1553	2987
49 United Kingdom	5	6
50 USSR	.....	
51 Uzbekistan	29	137
52 Yugoslavia	0	0
Total Reporting	5801	19586
No. of countries	48	49
% of countries	98	100

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA  
 Blank indicates no data available

Table 2.2.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF MEASLES 1974-50 1991

eur/100 wtl

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
1 Albania									3	17	0	0	0	0	136034	428	0	0
2 Austria																		
3 Belgium																		
4 Bulgaria																		
5 Czechoslovakia																		
6 Denmark																		
7 Finland																		
8 France																		
9 German Dem. Rep.																		
10 Germany																		
11 Greece																		
12 Hungary																		
13 Iceland																		
14 Ireland																		
15 Israel																		
16 Italy																		
17 Luxembourg																		
18 Malta																		
19 Monaco																		
20 Netherlands																		
21 Norway																		
22 Poland																		
23 Portugal																		
24 Romania																		
25 San Marino																		
26 Spain																		
27 Sweden																		
28 Switzerland																		
29 Turkey																		
30 United Kingdom																		
31 USSR																		
32 Yugoslavia																		
Total	1100782	1157939	1012617	1002284	1169421	821307	951849	813582	900751	831115	591824	446519	587462	335645	454328	443589	180525	136226
Reporting	23	23	24	24	24	24	24	25	26	26	26	26	26	26	28	28	28	29
Notal countries	72	72	75	75	75	75	75	78	81	81	81	81	81	81	88	88	88	91
% of countries																		
Data presented below are included in the table for USSR and Yugoslavia above until 1991																		
1 Armenia																	879	176
2 Azerbaijan																	2026	1351
3 Belarus																	223	129
4 Bosnia																		117
5 Croatia																		129
6 Estonia																		33
7 Georgia																		362
8 Kazakhstan																		352
9 Kyrgyzstan																		273
10 Latvia																		1425
11 Lithuania																		874
12 MYRIA																		21
13 Moldova																		6
14 Russia																		50
15 Slovakia																		143
16 Slovenia																		181
17 Tajikistan																		621
18 Turkmenistan																		3242
19 Ukraine																		18370
20 Uzbekistan																		20449
Total	220093	275428	209991	166914	345079	231235	203129	207191	286503	103281	164858	187228	77715	90466	125988	259559	46502	37821
REGIONAL TOTAL																		174047
TOTAL = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA																		
Blank indicates no data available																		

Table 2.2.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF MEASLES 1992 TO 1993

COUNTRY / AREA	1992	1993
1 Albania	0	7
2 Armenia		206
3 Austria		0
4 Azerbaijan		584
5 Belarus	2324	3874
6 Belgium		
7 Bosnia	144	70
8 Bulgaria	20258	354
9 Croatia	160	87
10 Czechoslovakia	831	*****
11 Czech Republic	*****	13
12 Denmark	129	115
13 Estonia	71	312
14 Finland	5	0
15 France		
16 Georgia	115	405
17 Germany		
18 Greece	3448	514
19 Hungary	45	39
20 Iceland	8	39
21 Ireland	179	4328
22 Israel	67	119
23 Italy	65013	16890
24 Kazakhstan	647	3297
25 Kyrgyzstan	815	3825
26 Latvia	248	54
27 Lithuania	200	249
28 Luxembourg	48	4
29 TFYRM	180	2495
30 Malta	44	3
31 Moldova	322	863
32 Monaco	160	
33 Netherlands	472	468
34 Norway	73	7
35 Poland	3695	1410
36 Portugal	209	881
37 Romania	6061	28321
38 Russia	18570	74463
39 San Marino	7	3
40 Slovakia	*****	551
41 Slovenia	10	8
42 Spain	24460	11977
43 Sweden	57	25
44 Switzerland	3900	
45 Tajikistan	2358	5045
46 Turkey	24626	34285
47 Turkmenistan	692	2486
48 Ukraine	13289	23452
49 United Kingdom	12030	12022
50 USSR	*****	*****
51 Uzbekistan	2020	3353
52 Yugoslavia		16859
Total	207990	254362
Reporting		
No. of countries	42	45
% of countries	86	92

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA  
 Blank indicates no data available

Table 2.1.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF PERTUSSIS 1974 TO 1991

eunit: wk1

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
1 Albania	1051	398	311	313	376	425	337	280	312	126	69	172	112	112	508	302	329	275
2 Austria							186	264	453	181	176	301	177	260	113	190	234	201
3 Belgium	7728	486	143	1393	909	145	154	391	169	66	226	40	53	54	14	15	26	13
4 Bulgaria	151	49	141	130	59	308	84	55	123	123	199	251	41	145	68	38	242	87
5 Czechoslovakia	1555	1457	16385	11453	4054	3510	4970	4344	1327	1983	3368	1892	1139	2902	959	928	569	821
6 Denmark	159	188	105	99	84	97	187	116	379	740	245	308	239	498	187	297	707	682
7 Finland	328	372	353	184	183	170	100	86	137	112	57	83						
8 France	1089	360	171	598	197	149	258	209	217	207	187	306	76	60	244	93	57	30
9 German Dem. Rep.																		
10 Germany																		
11 Greece	3913	6398	7777	2230	2430	6416	3083	1351	2082	5470	1504	1020	1728	2784	883	648	752	649
12 Hungary	50	59	55	27	47	46	22	27	22	9	24	21	12	18	18	3	12	11
13 Iceland	138	91	58	58	234	566	41	26	258	535	59	36	35	162	53	18	3	137
14 Ireland	480	355	308	1149	831	588	547	997	1073	1728	3061	3489	1482	1717	1170	2217	798	841
15 Israel	101	101	82	31	185	144	19	25	62	78	7	24	73	96	11	280	189	35
16 Italy	8204	10397	19248	8155	12860	18142	16543	7185	16377	23759	12493	15593	17154	30325	9333	6524	16992	19336
17 Luxembourg	49	20	28	58	37	50	46	16	21	20	4	17	6	0	2	22	3	2
18 Malta																		
19 Monaco	133	36	150	15	83	34	2	48	144	15	4	140	210	7	9	3	106	251
20 Netherlands																		
21 Norway	1541	2198	1074	1053	1812	2059	2003	2037	2110	2969	1375	1237	789	653	297	225	208	140
22 Poland	2675	1056	526	1048	633	508	232	281	452	185	326	368	123	297	174	167	292	302
23 Portugal	201	130	144	31	49	82	71	69	59	124	62	54	226	190	49	274	161	50
24 Romania	14564	13646	15602	13471	5614	12734	11441	7350	6586	4346	5896	1810	1841	4762	1675	696	817	2463
25 San Marino	107	21	18	6	18	23	7	3	5									0
26 Spain																		
27 Sweden	3196	2172	1190	6494	8612	4105	5221	2256	4787	9778	4743	10939	5746	6747	12777	10969	10697	11432
28 Switzerland																		
29 Turkey	2851	3036	2440	1739	2267	3094	1520	2661	5043	5706	3145	2678	1048	279	207	411	454	289
30 United Kingdom	18264	9946	4392	18739	70509	33200	22924	21461	70928	15689	6419	24244	39939	16791	5473	12305	14605	6041
31 USSR	30895	14985	33022	22610	17189	25153	13908	26437	22484	18321	25985	53871	17663	20217	45346	37541	33640	
32 Yugoslavia	6142	6068	6706	5829	6187	6389	6710	4593	5321	5550	4666	3744	2978	4610	1712	1473	2189	1060
Total	105449	73962	110462	96956	135243	117953	90546	81798	196485	142984	116823	184812	151003	123388	96120	169214	96548	53697
Reporting	25	25	26	26	26	26	27	28	29	29	28	29	28	28	28	28	27	27
No. of countries	78	78	81	81	81	81	84	88	91	88	88	91	88	68	88	89	84	84

Data presented below are included in the book for USSR and Yugoslavia above year 1991

1 Armenia	449	307
2 Azerbaijan	63	0
3 Belarus	381	462
4 Bosnia	245	245
5 Croatia	392	392
6 Estonia	87	222
7 Georgia	394	335
8 Kazakhstan	395	564
9 Kyrgyzstan	237	204
10 Latvia	129	208
11 Lithuania	81	350
12 FYROM	95	84
13 Moldova	266	442
14 Russia	24960	30876
15 Slovakia	27731	24960
16 Slovenia	14527	34664
17 Tajikistan	12175	266
18 Turkmenistan	935	476
19 Ukraine	260	189
20 Uzbekistan	4189	3661
Total	33640	40151

## REGIONAL TOTAL

FYROM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Blank indicates no data available

Table 2.2.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF PERTUSSIS 1992 TO 1993

COUNTRY / AREA	1992	1993
1 Albania	51	7
2 Armenia		
3 Austria	138	89
4 Azerbaijan		173
5 Belarus	638	755
6 Belgium		
7 Bosnia	169	
8 Bulgaria	82	74
9 Croatia	313	666
10 Czechoslovakia	53 .....	
11 Czech Republic	.....	68
12 Denmark	495	242
13 Estonia	200	280
14 Finland	247	364
15 France		
16 Georgia	148	267
17 Germany		
18 Greece	480	243
19 Hungary	7	3
20 Iceland	4	35
21 Ireland	860	869
22 Israel	85	142
23 Italy	7055	4246
24 Kazakhstan	1117	665
25 Kyrgyzstan	371	299
26 Latvia	106	116
27 Lithuania	301	254
28 Luxembourg	1	
29 TFYRM	46	38
30 Malta	2	1
31 Moldova	526	831
32 Monaco		
33 Netherlands	169	294
34 Norway	124	17
35 Poland	590	314
36 Portugal	20	26
37 Romania	822	1551
38 Russia	24046	39439
39 San Marino		
40 Slovakia	.....	403
41 Slovenia	29	64
42 Spain	11518	6227
43 Sweden	9782	12000
44 Switzerland		
45 Tajikistan	1127	1095
46 Turkey	712	692
47 Turkmenistan	209	173
48 Ukraine	3363	6944
49 United Kingdom	2541	4728
50 USSR	.....	
51 Uzbekistan		523
52 Yugoslavia		
Total	68547	85217
Reporting		
No. of countries	39	40
% of countries	80	82

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Blank indicates no data available

Table 2.2.4:

EUROPEAN REGION:  
REPORTED ANNUAL INCIDENCE OF POLIOMYELITIS 1974-1980

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980
1 Albania							1
2 Austria	0	0	0	1	1	2	1
3 Belgium	0	1	1	0	1	1	1
4 Bulgaria	0	0	0	0	0	0	15
5 Czechoslovakia	0	0	0	0	0	0	0
6 Denmark	0	0	1	0	0	0	0
7 Finland	0	0	0	0	0	1	0
8 France	19	18	9	7	26	16	10
9 German Dem. Rep.	0	0	0	0	0	0	0
10 Germany, Fed.Rep.	15	24	41	20	16	9	6
11 Greece	0	0	7	3	0	0	0
12 Hungary	1	2	3	3	1	1	1
13 Iceland	0	0	0	0	0	0	0
14 Ireland	0	0	0	5	0	0	1
15 Israel	28	13	10	97	19	34	11
16 Italy	10	4	12	14	2	2	1
17 Luxembourg	0	0	0	0	0	0	0
18 Malta	0	0	0	0	0	0	0
19 Monaco	0	0	0	0	0	0	0
20 Netherlands	0	0	0	1	110	0	0
21 Norway	3	0	1	0	0	0	0
22 Poland	22	11	14	10	6	1	3
23 Portugal	3	7	2	0	1	1	0
24 Romania	10	31	15	23	22	0	125
25 San Marino	0	0	0	0	0	0	0
26 Spain	191	261	41	39	82	17	17
27 Sweden	1	0	1	3	0	1	0
28 Switzerland	0	1	0	0	2	1	1
29 Turkey	348	368	500	328	261	223	182
30 United Kingdom	6	3	16	19	3	6	3
31 USSR Total	139	133	106	264	152	214	165
1 Russia	28	40	44	59	33	21	18
2 Armenia							
3 Azerbaijan							
4 Belarus							
5 Estonia							
6 Georgia		12			2	31	5
7 Kazakhstan							
8 Kirghizia							
9 Latvia							
10 Lithuania							
11 Moldova							
12 Tadjikstan							
13 Turkmenistan							
14 Ukraine							
15 Uzbekistan							
32 Yugoslavia	36	7	6	141	20	5	4
Total Reporting	832	884	786	978	725	535	548
No. of countries	31	31	31	31	31	31	32
% of countries	97	97	97	97	97	97	100

16-Aug-94

Blank indicates no data available

USSR republic totals are not included in regional total. USSR total is used in regional total.



Table 2.2.4:

	EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF POLIOMYELITIS												1993 Total								1994 Total			
	1992 Total	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		DEC	JAN	FEB	MAR	APR	MAY	JUN		JUL		
1 Albania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Armenia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Austria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Azerbaijan	22	6	3	0	7	9	15	8	6	5	5	5	1	7	0	7	3	0	0	2	0	1	0	0
5 Belarus*	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0
6 Belgium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Bosnia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Czechoslovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Czech Republic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Denmark	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Estonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Finland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 France	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 Germany*	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 Greece	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Iceland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 Israel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 Italy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 Kazakhstan	6	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	2
25 Kyrgyzstan	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 Lithuania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 TFYRM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 Moldova	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
32 Monaco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Netherlands	64	5	2	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0
34 Norway*	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 Poland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
36 Portugal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Romania	2	0	0	1	0	0	0	0	0	1	0	0	0	2	1	0	0	0	2	0	0	0	0	3
38 Russia	10	1	0	0	0	1	1	0	0	0	0	0	0	3	1	0	1	0	0	1	0	0	0	3
39 San Marino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 Slovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41 Slovenia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42 Spain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43 Sweden*	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44 Switzerland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 Tadjikistan	5	0	0	0	0	0	1	0	3	3	3	4	14	1	0	0	0	0	0	0	0	0	0	1
46 Turkey	25	1	1	2	3	1	4	1	4	3	1	3	24	1	0	0	0	0	0	0	0	0	0	1
47 Turkmenistan	4	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0
48 Ukraine	12	0	0	0	1	1	0	1	0	1	0	1	0	5	0	0	0	0	0	0	0	0	0	0
49 United Kingdom*	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
50 USSR Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51 Uzbekistan	11	0	0	0	0	3	0	2	5	3	25	12	18	68	3	3	4	5	0	1	45	63	63	63
52 Yugoslavia	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Reporting	181	13	6	3	11	15	21	14	15	18	35	24	24	199	8	6	10	5	6	3	40	86	86	86
No. of countries	45	50	50	50	50	50	50	49	48	47	46	43	50	46	46	46	45	43	40	16	46	46	46	46
% of countries	100	100	100	100	100	100	100	98	96	94	92	86	100	92	92	92	90	86	80	32	92	92	92	92

Blank indicates no data available

Totals exclude vaccine associated cases

\* imported cases

Yugoslavia = Serbia and Montenegro

1992 Azerbaijan, Turkey and Turkmenistan annual totals do not tally with monthly totals.

1992 Netherlands: 1 imported case, 63 indigenous cases: Poland (2 VA)

1993: indigenous cases in all countries except Albania (1 VA), Belarus (1 IM), Croatia (1 VA),

Germany (1 VA), Italy (2 VA), Lithuania (2 VA), Poland (3 VA), Romania (8 VA), UK (1 VA, 1 IM),

Yugoslavia (3 VA),

TFYRM = The Former Yugoslav Republic of Macedonia

Table 2.2.4: EUROPEAN REGION-REPORTED ANNUAL INCIDENCE OF NEONATAL TETANUS 1974 TO 1991

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
1 Albania							0	0	0	0	0	0	0	0	0	0	0	0
2 Austria																		
3 Belgium																		
4 Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Czechoslovakia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Denmark	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Finland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 France	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 German Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Germany																		
11 Greece	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0
12 Hungary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Iceland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Ireland	1	2	2	0	0	0	0	1	2	1	0	0	0	1	2	1	0	0
15 Israel																		
16 Italy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 Luxembourg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 Malta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 Monaco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Netherlands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 Norway																		
22 Poland																		
23 Portugal	63	53	28	23	20	12	9	6	2	0	0	3	3	1	0	0	0	1
24 Romania																		
25 San Marino						14			0	10	14	0	0	0	0	0	0	0
26 Spain																		
27 Sweden																		
28 Switzerland																		
29 Turkey												41	66	46	51	63	67	67
30 United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 USSR	63	67	59	37	31	20	17	11	25	15	12	6	8	0	0	0	0	9
32 Yugoslavia																		
Total	127	122	89	60	52	46	26	18	29	26	28	52	78	48	53	67	69	78
Reporting No. of countries	15	15	15	15	15	16	18	22	25	25	27	29	30	30	31	31	28	27
% of countries	47	47	47	47	47	50	56	69	78	78	84	91	94	94	97	97	88	84

16-Aug-94

Blank indicates no data available

Data presented below are included in the totals for Czechoslovakia, USSR and Yugoslavia above

- 1 Belarus
- 2 Croatia
- 3 Estonia
- 4 Kazakhstan
- 5 Latvia
- 6 Lithuania
- 7 IFYU
- 8 Moldova
- 9 Russia
- 10 Slovenia
- 11 Tajikistan
- 12 Ukraine

IFYU = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Table 2.2.4: EUROPEAN REGION  
REPORTED ANNUAL INCIDENCE OF NEONATAL TETANUS

	1992	1993
1 Albania	0	
2 Armenia		
3 Austria		
4 Azerbaijan		
5 Belarus	0	0
6 Belgium		
7 Bosnia		
8 Bulgaria	0	0
9 Croatia	0	0
10 Czech Republic	0	0
11 Czechoslovakia	0	*****
12 Denmark	0	0
13 Estonia	0	0
14 Finland	0	0
15 France	0	
16 Georgia		
17 Germany	0	
18 Greece		
19 Hungary	0	0
20 Iceland		0
21 Ireland		
22 Israel	0	0
23 Italy	0	0
24 Kazakhstan	0	0
25 Kyrgyzstan		
26 Latvia	0	
27 Lithuania	0	0
28 Luxembourg		
29 TFYRM	0	1
30 Malta	0	0
31 Moldova	0	0
32 Monaco		
33 Netherlands	0	0
34 Norway	0	0
35 Poland	0	0
36 Portugal	0	0
37 Romania	3	1
38 Russia	0	
39 San Marino		
40 Slovakia	0	0
41 Slovenia	0	0
42 Spain	0	
43 Sweden	0	0
44 Switzerland	0	0
45 Tajikistan		0
46 Turkey	29	46
47 Turkmenistan		
48 Ukraine		0
49 United Kingdom	0	0
50 USSR	*****	
51 Uzbekistan		0
52 Yugoslavia		
Total	32	48
Reporting		
No. of countries	33	31
% of countries	67	63

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA  
16-Aug-94 Blank indicates no data available

Table 2.2.4: EUROPEAN REGION-REPORTED ANNUAL INCIDENCE OF TOTAL TETANUS 1974 TO 1991

e:vic.wkt

COUNTRY / AREA	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
1 Albania								5	1	4	2	4	5	4	5	3	15	8
2 Austria																		
3 Belgium																		
4 Bulgaria																		
5 Czechoslovakia	40	24	28	29	19	7	3	4	10	2	2	1	5	0	4	1	2	2
6 Denmark	4	8	14	8	8	8	4	2	5	2	0	1	3	4	2	5	2	0
7 Finland	12	18	33	3	5	5	16	4	11	11	6	5	0	0	0	0	0	0
8 France	276	317	289	268	263	263	208	158	142	120	114	124	88	106	72	63	33	41
9 German Dem. Rep.	18	23	27	6	13	10	10	6	9	7	6	6	9	3	5	2	5	16
10 Germany	46	34	34	27	24	27	15	14	16	15	15	12	19	13	11	9	18	16
11 Greece	31	21	47	53	30	30	48	15	30	25	32	9	4	3	2	5	16	
12 Hungary	64	69	56	48	54	57	48	44	41	31	41	37	31	36	18	17	25	14
13 Iceland																		
14 Ireland																		
15 Israel	0	4	2	3	4	4	1	2	3	2	2	3	1	3	3	1	0	0
16 Italy	245	275	266	256	218	230	176	194	193	188	154	160	117	300	119	105	123	88
17 Luxembourg	0	1	2	1	2	1	0	0	0	3	0	1	1	1	0	0	0	0
18 Malta																		
19 Monaco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
20 Netherlands	7	9	4	7	2	2	2	8	2	1	1	3	5	2	5	3	2	2
21 Norway		2	0	3	1	1	2	3	0	1	4	1	1	2	4	1	1	0
22 Poland	99	111	122	120	106	104	99	92	126	116	87	86	76	75	67	59	65	56
23 Portugal	194	169	122	115	105	94	94	82	83	82	50	83	51	57	53	60	54	58
24 Romania	47	52	48	48	48	34	33	39	42	24	39	23	30	36	29	22	33	23
25 San Marino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 Spain							500		47	91	89	74	69	65	49	56	54	51
27 Sweden							4	5	5	0	1	2	4	1	0	0	1	1
28 Switzerland	1	2	3	1	1	0	2	2	1	4	2	0	0	1	3	1	1	4
29 Turkey	846	804	1076	1109	1981	1051	48	69	110	162	161	113	160	116	104	141	123	102
30 United Kingdom	16	24	15	16	15	27	30	25	20	8	9	12	14	15	23	22	18	8
31 USSR	539	490	427	421	341	361	304	346	345	355	341	281	291	194	201	213	243	8
32 Yugoslavia	215	236	167	169	127	134	99	112	113	101	93	74	76	68	71	58	57	34
Total	2609	2723	2781	2740	3437	2035	1715	1281	1390	1384	1275	1132	1043	912	858	857	679	504
Reporting No. of countries	20	25	24	28	28	29	31	30	31	31	31	31	31	30	31	31	30	27
% of countries	63	78	81	88	88	91	97	94	97	97	97	97	97	94	97	97	94	84

Data presented below are included in the totals for USSR and Yugoslavia above until 1991

1 Armenia	2																	5
2 Azerbaijan	4																	1
3 Belarus	7																	17
4 Bosnia																		1
5 Croatia																		1
6 Estonia																		4
7 Georgia																		2
8 Kazakhstan																		16
9 Kyrgyzstan																		3
10 Latvia																		6
11 Lithuania																		2
12 FYROM																		7
13 Moldova																		3
14 Russia																		4
15 Slovakia																		5
16 Slovenia																		69
17 Tajikistan																		4
18 Turkmenistan																		1
19 Ukraine																		2
20 Uzbekistan																		4
Total	20	10	10	7	12	16	8	6	6	8	14	8	9	6	8	8	243	251

REGIONAL TOTAL

FYROM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Blank indicates no data available

755

Table 2.2.4: EUROPEAN REGION-REPORTED ANNUAL INCIDENCE OF TOTAL TETANUS 1992 TO 1993

COUNTRY / AREA	1992	1993
1 Albania	7	18
2 Armenia		
3 Austria		
4 Azerbaijan	9	
5 Belarus		6
6 Belgium	2	
7 Bosnia	2	
8 Bulgaria	12	6
9 Croatia	8	11
10 Czechoslovakia	1 .....	
11 Czech Republic	.....	2
12 Denmark	1	1
13 Estonia	1	1
14 Finland	0	0
15 France	54	52
16 Georgia	3	4
17 Germany	14	17
18 Greece	3	4
19 Hungary	15	23
20 Iceland	0	0
21 Ireland	0	0
22 Israel	0	2
23 Italy	92	90
24 Kazakhstan	11	9
25 Kyrgyzstan	3	0
26 Latvia	2	1
27 Lithuania	3	4
28 Luxembourg	0	
29 TFYRM	1	2
30 Malta	0	0
31 Moldova	3	2
32 Monaco		
33 Netherlands	3	2
34 Norway	4	1
35 Poland	52	51
36 Portugal	37	25
37 Romania	37	29
38 Russia	85	96
39 San Marino		
40 Slovakia	0	1
41 Slovenia	9	8
42 Spain	51	48
43 Sweden	0	0
44 Switzerland	1	0
45 Tajikistan	1	2
46 Turkey	110	95
47 Turkmenistan	2	
48 Ukraine	99	83
49 United Kingdom	8	9
50 USSR	.....	
51 Uzbekistan		3
52 Yugoslavia		
Total	746	708
Reporting		
No. of countries	43	40
% of countries	88	82

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA  
 Blank indicates no data available

Table 2.2.4: EUROPEAN REGION - REPORTED ANNUAL INCIDENCE OF TUBERCULOSIS 1992 TO 1993

COUNTRY / AREA	1992	1993
1 Albania	235	295
2 Armenia		
3 Austria	1354	1268
4 Azerbaijan		2954
5 Belarus	2936	4134
6 Belgium	1335	1503
7 Bosnia		
8 Bulgaria	3096	3213
9 Croatia	2189	2279
10 Czechoslovakia	3894	*****
11 Czech Republic	*****	1864
12 Denmark	376	419
13 Estonia	299	532
14 Finland	695	542
15 France	8772	9551
16 Georgia		
17 Germany	14113	14161
18 Greece	920	171
19 Hungary	3960	4209
20 Iceland	16	
21 Ireland		
22 Israel	345	440
23 Italy	4685	4734
24 Kazakhstan	10920	9992
25 Kyrgyzstan		
26 Latvia	955	1646
27 Lithuania	1598	1895
28 Luxembourg	25	
29 TFYRM	1602	1712
30 Malta	30	26
31 Moldova	1835	1938
32 Monaco	1	
33 Netherlands	1704	1579
34 Norway		
35 Poland	16551	16828
36 Portugal	5263	5447
37 Romania	18097	20349
38 Russia	45385	112964
39 San Marino		
40 Slovakia	*****	1799
41 Slovenia	676	646
42 Spain	11061	9441
43 Sweden	610	672
44 Switzerland	987	
45 Tajikistan	1671	652
46 Turkey	25455	
47 Turkmenistan	2074	1061
48 Ukraine	18140	19964
49 United Kingdom	6328	6575
50 USSR	*****	
51 Uzbekistan		7227
52 Yugoslavia		
Total	220188	274682
Reporting		
No. of countries	39	37
% of countries	81	77

TFYRM = THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

Blank indicates no data available

Yugoslavia totals do not tally with sum of Bosnia, Croatia, TFYRM and Slovenia

Czechoslovakia totals do not tally with sum of Czech Republic and Slovakia

Table 2.3: GLOBAL TOTAL OF COUNTRIES REPORTING INCIDENCE

		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
DIPHTHERIA																					
Number of countries reporting		29	29	36	34	37	35	37	41	40	39	37	37	36	36	35	34	31	19	6	4
AFR		15	15	22	22	22	22	23	23	22	22	24	24	23	24	23	22	20	20	39	18
AMR		15	22	22	22	22	22	23	23	22	24	24	24	23	24	23	22	20	20	20	19
EUR		31	31	31	30	31	31	32	32	32	32	32	32	32	32	32	32	31	30	48	49
SEAR		9	8	8	9	10	10	10	11	11	11	11	11	11	11	11	11	10	11	11	9
WPR		30	31	32	31	32	30	33	33	33	33	33	33	33	33	34	33	32	30	26	18
Total		157	162	171	168	176	172	179	184	178	182	180	169	176	180	176	174	165	150	150	137
Percent		80	83	87	86	90	88	91	94	91	93	92	86	90	92	90	89	85	72	72	66
MEASLES																					
Number of countries reporting		35	29	41	39	40	41	41	44	44	44	43	43	42	40	44	42	37	38	39	37
AFR		18	21	21	21	23	22	21	23	23	23	23	23	22	22	23	22	20	21	21	21
AMR		18	21	21	21	24	24	24	25	26	26	26	26	26	26	28	28	28	29	29	29
EUR		23	23	24	24	24	24	24	25	26	26	26	26	26	26	28	28	28	29	29	29
SEAR		6	7	9	9	10	11	10	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	19
Total		146	148	167	164	171	171	172	178	177	178	179	178	177	181	183	181	172	171	182	174
Percent		74	76	85	84	87	87	88	91	90	91	91	91	90	92	93	92	89	82	87	83
POLIO																					
Number of countries reporting		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
AFR		1954	2443	1856	5017	2822	1403	8771	2764	4618	4099	5135	5060	2625	1555	2924	6009	2522	2966	9253	2343
AMR		6146	6352	7318	7900	8650	5900	5849	4756	4065	4011	3552	3005	2320	1987	1435	1061	1059	620	450	335
EUR		5612	8118	5935	5660	11625	10472	19989	19984	12866	7656	5101	8022	6933	6202	4964	6288	3604	1715	1636	464
SEAR		31859	34647	26836	30088	32943	39538	47354	33011	1125	1866	1833	1744	1233	1144	895	894	1778	3172	5801	19583
WPR		29938	41509	30582	36599	24227	19421	15230	13363	24378	20463	19250	12890	12890	14111	19649	14320	11584	14875	10079	1408
TOTAL		77145	94329	71654	86753	79255	77733	97811	74647	60964	51217	46848	43591	30217	29043	32445	36619	22559	24722	28669	24506
POLIO																					
Number of countries reporting		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
AFR		35	29	41	39	40	41	41	44	44	44	43	43	42	40	44	42	37	38	39	37
AMR		44	41	43	41	45	45	46	45	43	44	46	46	46	46	45	41	45	43	42	41
EUR		18	21	21	21	23	22	21	23	22	23	23	23	22	22	23	22	20	21	21	21
SEAR		23	23	24	24	24	24	24	25	26	26	26	26	26	26	28	28	28	29	29	29
WPR		20	27	29	30	29	28	30	30	31	30	30	29	30	32	32	35	31	29	27	19
Total		146	148	167	164	171	171	172	178	177	178	179	178	177	181	183	181	172	171	182	174
Percent		74	76	85	84	87	87	88	91	90	91	91	91	90	92	93	92	89	82	87	83
POLIO																					
Number of countries reporting		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
AFR		842686	848762	1211934	1513210	1362700	1305809	1241065	1413288	1342727	1342760	1085515	1143569	676887	641057	712507	552073	450456	412199	456939	323758
AMR		209836	180568	311467	301745	199562	277389	237764	263026	153152	137134	201483	197814	215340	147079	130934	155282	246607	116751	100043	48641
EUR		328318	358463	241974	392341	367604	411425	346464	453084	334325	303070	216343	230307	171390	179900	122413	70242	47138	35904	75531	51080
SEAR		1100782	1157919	1012617	1002284	1169421	821307	851849	812582	900751	831115	591824	644519	587482	335645	454328	448589	168525	174647	207990	254342
WPR		126535	149514	233198	192637	162472	216301	204873	308482	258875	210089	319776	244038	201323	319187	296052	448190	323781	211741	199436	125987
TOTAL		3381826	2673484	2718744	2841208	2587463	1906688	1317568	1193679	1104606	994231	862753	632408	380704	256258	217742	220327	156843	164436	206535	141124
TOTAL		5989963	5368730	5729934	6243425	5849242	4938890	4199603	4444101	4094643	3822899	3280894	3094673	2231306	1872216	1938974	1886705	1312352	1137080	1248674	944952

Table 2.3. GLOBAL TOTAL OF COUNTRIES REPORTING INCIDENCE

Number of countries reporting	1974-1993												1993							
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985		1986	1987	1988	1989	1990	1991	1992
AFR	31	29	34	31	37	36	37	37	37	38	38	40	36	38	39	37	33	23	6	3
AMA	41	41	40	40	42	44	44	44	44	45	46	46	46	45	44	43	42	42	41	40
EMA	14	21	21	21	22	21	21	22	22	23	23	23	22	23	23	22	20	20	21	20
EUR	25	25	26	26	26	26	27	28	29	28	28	28	28	28	28	28	27	27	27	40
SEAR	8	7	8	9	9	11	11	11	11	11	11	11	11	11	11	11	11	11	10	9
WPR	19	27	30	30	30	29	33	31	33	33	33	33	30	33	33	34	32	29	26	20
Total	138	150	162	159	166	167	172	173	178	179	178	179	179	176	178	175	165	151	144	132
Percent	70	77	83	81	85	85	88	88	91	91	91	91	90	91	91	89	85	72	69	63

Number of countries reported	1974-1993												1993							
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985		1986	1987	1988	1989	1990	1991	1992
AFR	269288	297537	309528	327695	333197	370022	347961	347780	397863	321061	238450	240249	178440	165741	100457	106044	89461	173738	28112	24269
AMA	116766	106926	144810	150142	103118	99553	121351	114372	99091	46023	62180	54580	46599	33959	24512	33766	34983	14855	19114	21289
EMA	94581	149695	140398	157335	222038	212605	171886	171560	181963	123024	100016	111939	102289	69602	78531	40409	27447	4175	4686	2127
EUR	105649	73962	110462	94956	135243	317953	90546	81798	19485	142984	110823	184812	151093	133388	96130	109214	96548	93848	68547	85217
SEAR	262245	364324	394022	397757	385547	415606	399332	436576	389261	267550	219105	224541	212270	206997	194901	275330	156030	104630	89911	18233
WPR	181380	188620	142384	160017	130789	884984	829241	668732	578268	464252	321606	244665	166607	109498	72653	56488	35673	24196	25098	17441
Total	2664189	2878646	2523261	2729902	2487164	2103523	1980117	1822818	1841931	1380944	1052180	1066986	851208	708285	547164	621651	440142	415442	235468	168576

Number of countries reporting	1974-1993												1993							
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985		1986	1987	1988	1989	1990	1991	1992
AFR	38	30	43	43	39	40	43	42	42	44	45	43	44	44	45	45	44	39	43	37
AMA	45	46	46	44	46	46	45	44	43	43	44	43	44	44	47	47	47	47	47	47
EMA	18	23	22	23	23	23	21	23	22	23	24	23	23	24	24	24	21	22	21	21
EUR	31	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	31	31	45
SEAR	8	9	9	9	9	11	11	11	11	9	11	11	11	10	11	11	11	11	10	10
WPR	21	29	31	31	32	30	32	32	33	33	33	31	33	35	33	35	35	34	32	35
Total	161	167	182	181	180	181	184	184	183	184	189	183	187	187	192	192	190	184	198	200
Percent	82	85	93	92	92	92	94	94	93	94	96	93	95	95	98	98	98	88	95	96

Number of countries reported	1974-1993												1993							
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985		1986	1987	1988	1989	1990	1991	1992
AFR	4358	5774	6322	3909	6114	4356	5168	4347	4038	3076	3012	3635	3673	2845	4529	3190	4412	1756	1670	971
AMA	2226	5510	3754	4627	3279	4898	2706	1445	994	1067	580	716	904	608	311	110	18	9	0	0
EMA	7898	14135	10954	5673	8353	8852	12660	8690	8779	5316	3466	5407	3938	2995	2342	2307	1497	2129	1901	2451
EUR	833	884	786	978	725	535	508	835	586	430	244	249	222	202	206	117	373	312	181	199
SEAR	21957	14115	15696	16924	16924	21754	20089	39936	27643	25281	23819	23701	20548	29756	25711	15029	11313	6609	9385	4424
WPR	12214	8875	6262	10035	12557	7702	31422	11147	9974	4932	4223	5162	3995	3536	2126	5485	5943	2635	1917	1119
Total	49485	49293	44394	40918	47952	48097	52593	46200	52036	40102	35344	39370	33300	39942	35225	26178	23576	13450	15254	9164

Table 2.3: GLOBAL TOTAL OF COUNTRIES REPORTING INCIDENCE

globinc.wk1

TOTAL TETANUS	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of countries reporting	27	27	36	32	39	37	39	40	40	41	36	36	35	36	39	37	36	23	8	4
AFR	41	41	41	41	44	45	44	44	43	44	44	45	45	45	41	41	42	42	41	38
AMR	19	18	20	22	23	23	22	22	23	23	24	23	23	23	23	22	19	20	21	20
EUR	20	25	26	28	29	29	31	30	31	31	31	31	31	30	31	31	30	27	43	40
SEAR	7	8	8	9	10	11	11	11	11	10	10	11	11	11	9	9	9	9	10	8
WPR	15	24	25	27	29	28	30	30	32	31	32	30	31	34	33	32	31	27	23	16
Total	122	143	155	157	173	172	176	177	180	180	179	176	176	179	178	166	169	148	145	126
Percent	62	73	79	80	88	86	90	90	92	92	91	90	90	91	91	85	87	71	70	60
Number of cases reported	10832	15484	17997	15766	21853	16469	17361	20008	20590	18113	16034	14445	11312	15225	14200	12933	11201	7864	4025	4111
AFR	6080	6259	4841	7265	6858	6484	7082	6306	6359	5994	5807	5163	4426	4464	4336	3963	3575	2796	3188	2508
AMR	2095	5425	6294	9978	12658	13594	17765	18308	21634	18798	17638	30085	22117	14623	13888	13220	9278	6256	5274	4868
EUR	2609	2723	2781	2740	3437	3035	1715	1281	1390	1384	1275	1132	1043	912	858	857	879	755	746	708
SEAR	54636	66403	83927	52976	58521	61584	62176	55084	56145	56828	43020	47039	40412	35332	34577	42250	35463	24340	23275	9884
WPR	5716	5304	6473	7972	6799	4780	8365	5256	6798	4845	5820	6619	5780	5169	5979	5373	3419	2538	1428	750
TOTAL	81968	121598	124313	96697	112126	106946	114464	104243	114916	99482	89684	104483	85190	75745	73818	78596	64305	44549	37536	22769
NEONATAL TETANUS	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of countries reporting	5	5	3	3	4	5	11	19	23	22	30	34	38	38	37	37	43	26	43	36
AFR	8	8	7	7	10	7	15	24	29	30	28	30	25	34	34	36	40	41	40	40
AMR	15	15	15	15	15	16	18	17	18	18	19	21	20	21	20	20	20	19	21	21
EUR	5	5	5	5	5	5	6	7	7	7	9	8	8	8	11	11	10	11	11	10
SEAR	10	10	11	11	11	11	14	14	14	15	16	17	18	17	26	26	27	26	24	18
Total	35	38	48	48	51	55	77	103	116	117	129	139	139	148	159	163	168	160	172	156
Percent	18	19	24	24	24	28	39	53	59	60	66	71	71	74	81	83	87	76	82	74
Number of cases reported	0	0	836	1410	1816	1882	2265	3312	5343	3400	5421	5809	6097	6767	6004	7299	7030	5914	3688	3461
AFR	229	284	222	146	154	204	600	723	1431	1724	1635	1478	1312	1499	1476	1430	3290	942	853	708
AMR	127	207	1384	3367	3605	3810	5198	5581	7680	8168	7696	8325	31460	9910	9363	6314	4674	4376	4125	3350
EUR	2026	122	89	60	52	46	26	18	29	26	28	52	78	48	53	67	69	78	32	48
SEAR	2840	3355	1983	2426	2848	2427	3161	2539	2304	1410	3159	1481	1252	699	14425	14102	11841	12935	8140	5809
WPR	5322	6489	7787	9204	11177	10065	13025	13239	17934	15810	19204	18442	21402	20007	32454	29494	25513	24982	17571	14232

Table 2.3: GLOBAL TOTAL OF COUNTRIES REPORTING INCIDENCE

TUBERCULOSIS	Number of countries reporting	Year																				1993
		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992		
AFR	27	28	40	38	40	40	43	41	42	41	41	38	41	42	44	45	42	39	36	20	8	
AMR	42	42	44	43	46	46	46	46	45	46	46	46	45	45	45	45	45	39	42	40	18	
EUR	38	21	22	22	23	22	21	22	23	22	22	23	24	24	24	23	22	21	21	20	18	
SEAR	7	7	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	30	39	37	
WPR	20	28	29	30	31	30	30	35	32	35	35	35	35	34	35	35	35	32	32	34	23	
Total	143	157	174	172	181	182	182	181	183	184	185	183	186	186	189	188	185	172	172	162	112	
Percent	73	80	89	86	92	93	93	92	93	94	94	93	95	95	94	94	94	89	82	78	54	

gbbinc.wk1

TUBERCULOSIS

Number of cases reported	Year																				1993
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992		
AFR	155809	173872	179134	167788	179368	189279	213649	224521	244491	246437	252237	272469	278743	315476	344086	399243	389851	379921	257888	150906	
AMR	179138	189926	196228	186507	179398	204992	227943	248271	237606	239232	227854	227459	227395	233291	242365	242373	264765	249084	231080	61715	
EUR	422084	417147	243609	231365	300848	517650	549805	531948	453523	269696	209342	194004	237092	275008	273669	282521	238535	294560	72309	62959	
SEAR	390233	459684	361716	339425	419779	344804	333266	331338	304360	304966	294705	292764	288273	277371	266403	254230	359306	241878	220188	274682	
WPR	582921	723657	637693	689223	745525	753148	639062	917046	1077551	1246331	1276950	1324501	1416236	1522876	1649889	1738097	1718959	2165749	194215	101209	
Total	408233	414526	453783	547354	403586	307126	355321	354287	692890	752103	790354	871304	915291	647947	724570	745322	900655	1064295	754991	604334	

YELLOW FEVER

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

YELLOW FEVER

Number of cases reported	Year																				1993
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992		
AFR	9	138	3	110	549	495	24	7	31	743	917	13	1318	3012	5104	3270	4248	2541	176	254	
AMR	76	168	46	102	240	205	120	231	140	50	95	126	175	235	235	236	90	135	57	66	
EUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	85	306	47	212	789	700	144	238	171	793	1012	139	1493	3247	5339	3506	4338	2696	233	320	