

Table 5.1 Cases of meningococcal disease reported to WHO and number of countries reporting, 1966-1999

Africa	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Algeria			1,330	1,356	1,939	1,657	1,739	1,264	996	1,211	847		993	2,821	829		
Angola	95	83	107	104	147	215	133	132	138			1,151	33	130	361	32	
Benin	415	847	1,222	1,767	1,366	1,333	1,074	485	374	287	272	400	479	214	253	270	247
Botswana	14									4		34	72	0	111	102	97
Burkina Faso	1,259	1,010	962	3,045	19,960		2,921	2,301	1,317	1,321		1,092	1,359	1,813	1,867	4,231	6,675
Burundi	46	98	118	7	22		14	44	31	41		34	58	718	43	76	58
Cameroon	395	1,708	532	248	264	114	3,071	2,003	26			265	819		746	1,503	1,688
Cap Verde	1	1	2			0		80	76		10	0	10	10	29	7	17
Central African Republic	144	241	354	401	384	230	392	192	320	401	158	232	217	204	226	202	209
Chad	575	657	785	287	3,721	672	4,868	2,376	2,289	1,486	791	1,594	439	82	0	17	84
Comoros					25	34	4										
Congo	17	15	22	41	41	103	102	103	78	57	118	171	198	209	160	88	7
Cote d'Ivoire	216	341	275	341	351	148	154		30				44	96		67	51
Dem. Rep. of the Congo	191	329	549		345	552		1,705	563			1,149	945	1,975	1,036	563	797
Djibouti	41	24	0	2	9	11	24	21	38	18	36	11	37	19			
Egypt	514	204	264		239	302	285	1,185	6,777	492	330	245	319	294	296	812	2,061
Equatorial Guinea	5	0		62													
Eritrea																	
Ethiopia	205	222	252	126					398	603	1,188	1,296	430	70	4,002	38,698	8,168
Gabon	42	31	42	30	13		51	71	70			290	90	196	66	7	188
Gambia	85	668	154	73	52	60	31	39	18		10	87	316	40	95	63	
Ghana	122	79	27	629	912	617	784	455	101	401	190	225	441	501	302
Guinea	71		173	26	77	145	25	179	139		17	26	21	15		13	168
Guinea-Bissau	7	3	7	13	1	8	6	13	7		224	47	30	19	11	37	14
Kenya	256	232	153	216	127	83	36	97			507	1,557	1,640	1,625	1,013	1,355	537
Lesotho	14	15	45	29		2			13		40	64				51	
Liberia	12		0					18	23			181	235	132	145	214	204
Libyan Arab Jamahiriya	405	343		39	117	159	138	87	449	274	66	13	31	21	11	10	7
Madagascar	43	134	109	156	100	177	14	3		0	13	0	2			8	
Malawi		108			245	184						2,451				1,030	
Mali	329	276	752	13,228	4,573	1,813	628	1,005	416		233	267	248	432	391	4,601	2,936
Mauritania	21			177	158	152	10		106	44	34	1	1				
Mauritius	1	1	3	4	1	1	1	0		0		0	0	0	0	0	0
Morocco	6,336			1,876	945	475	557	619	408	580	507	505	567	619	680	715	677
Mozambique	33	33	93	139	89	74	114	94	60	119	39	136	272	254	243	193	166
Namibia																	
Niger	947	453	2,231	3,074	9,907		2,233				1,172	3,034	9,245	6,011	4,203	2,567	995
Nigeria	5,799	2,116	1,861	4,291	9,712	7,897	5,365	38				13,496	37,090	3,515	1,605	461	1,092
Reunion (France)	4	3	1	1	8	13	9	5	7		4	4	15	14	6	16	12
Rwanda	56	36	30	41	15	75	8	59	49	18		8	3,165	5,169	1,447	658	162
Sao Tome and Principe	11	8	7			3						0	1	4	1		

Table 5.1 Cases of meningococcal disease reported to WHO and number of countries reporting, 1966-1999

Africa	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Senegal	351	1,655	1,477	1,363	2,624	1,322	1,131	368	445	367	247	363	377	358	336	360	960
Seychelles												0		0		0	3
Sierra Leone	349	27	14		15	16	3	17					1	287	229	10	
Somalia																	
South Africa	878	1,994	2,135	1,934	1,490		2,080										
Sudan	2,914		6,607	5,662	2,774		4,231			179	1,151	522	29,170	141	4,447	1,650	1,025
Swaziland	8	9	6	7	20	15	17	16	85	27	31						
Togo	174	199	145	112	87	397	1,017	526	524		245	840	619	326	213	28	119
Tunisia		96	215	167	162	403	529	729	376	407	189	126	174	153	132	150	216
Uganda	51	41	46	32	32	122	24	118	118	194		2,098	668	81	372	124	127
United Rep.of Tanzania	213	316	254	264	391				124				6,412			124	679
Zambia	72									257		164	498	265	285	458	519
Zimbabwe	8	8	9	14	90	93	84	64	80					29	32	28	49
Total no. of cases	23,745	14,664	23,370	40,755	62,638	19,689	34,035	16,673	17,752	8,842	8,580	34,355	97,530	28,586	26,363	62,100	31,316
No. of countries reporting	46	41	41	40	41	38	39	36	36	25	28	42	43	41	38	43	37

Table 5.1 Cases of meningococcal disease reported to WHO and number of countries reporting, 1966-1999

Africa	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Algeria	970	1,148	1,335	786	834	545	818	722	267	529	549	483	6	418	1,337
Angola			71	173	321	318	658	823	1,106	1,440	2,260	3,310	1,007			1,266	29
Benin	274	220	543	464	752	437	2,499	425	688		2,146	1,377	1,294	1,775	442	1,115	346
Botswana	92	25	38		18	25	30	83	97								35
Burkina Faso	6,286	15,811	6,445	6,367	2,546	4,289	3,778	2,499	2,057	2,034	2,094	823	2,595	42,129	22,305	5,629	3,215
Burundi	108	58	15	59	43	67	92	37	546	2,739		42		138	33	91	71
Cameroon	2,622	1,486	1,549	1,457	625	1,838	2,086	2,684	2,625	27,752	5,372	578		178	572	2,887	2,272
Cap Verde	7	3				41	30	89	41	40	204	144					
Central African Republic	256	276	324	414	484	772	632	784	538	1,226	472			155	10	245	757
Chad	3,942	372	435	413	4,005	7,867	4,100	8,189	885	2,392	2,901	948	30	1,079	1,123	7,964	2,540
Comoros						23											1
Congo		44	7	4		32	0	0		0	0	0					
Cote d'Ivoire	11	52	618	22	70										5	3	94
Dem. Rep. Congo	385	184	640	364	615	1,229		88			102		48	86	1,327	1,991	3,200
Djibouti						64	68	22	31	5				47		0	
Egypt	2,016	813	848	824	998	3,327	3,894	2,986	1,646	1,165	896	800	671	661	156	489	402
Equatorial Guinea	4	18															
Eritrea															7	1	3
Ethiopia	867	214	378	513	458	359	48,139	2,537			78		247	771			175
Gabon	53	92	13		225		169	135									
Gambia	1,109	47	38	44	30	43	86	49							1,390		
Ghana	3,574	4,024	4,912	1,548	1,378	848	759	530	578	1,542	1,564	2,173	26	479	19,055	1,049	527
Guinea		243	189	313	307	811	565	799	829	403	1,578	2,130	238	89	51	58	507
Guinea-Bissau			0		0		68					30				114	2,836
Kenya	949					784	3,800										146
Lesotho	21					9											0
Liberia	125	92	86		121						135	640				101	114
Libyan Arab Jamahiriya	33	4	6	4	6	5	14	28	15	25	68					0	
Madagascar																	
Malawi					600	148	2,972							269			
Mali	1,235	842	1,247	1,186	658	269	1,110	1,054					1,199	7,254	11,228	2,704	1,038
Mauritania	79	192	316	...	193	184	107	48	197	23	34			0	32	18	259
Mauritius	7	3	2	3	7	8	28	2	4	1	0	2			1		
Morocco	943	886	616	629	720	1,348	1,802	826	529	226	405	462	341	349	217	439	96
Mozambique	112	64	9	242	76	140	94	65	87				34	5,291	1,276	462	255
Namibia									130	364	104	2,773	76				
Niger	1,377	2,136	1,133	20,140	3,383	2,437	4,353	2,262	4,208	8,171	11,025	11,838	43,203	16,145	4,910	2,328	5,510
Nigeria	507	719	752	15,548	13,609	8,059	8,689	6,842	6,991	6,418	4,209	5,298	7,376	108,568	3,229	5,948	1,946
Reunion (France)	3	4	7	3	13	3		2									
Rwanda	150	221	51	195	158	182	384	180		1,100	1,560				10	291	62
Sao Tome and Principe	13	12	5	3	2		2	...								0	

Table 5.1 Cases of meningococcal disease reported to WHO and number of countries reporting, 1966-1999

Africa	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Senegal	3,712		512	825	98	20	2	...			0	0	41	11	13	977	4,939
Seychelles	8	9	12	13	15	3	12	5	16	6	10	7					
Sierra Leone	4	18	168										157				8
Somalia	32	7	3	16		22	106									0	
South Africa	612	588	528	501	664	934	873	850	760	510	87						
Sudan	3,028	541	317	452	443	32,016	7,051	1,326	737	716	1,147	391	276	340	297	697	33,313
Swaziland	50																
Togo	332	237	243	333	554	171	884	158			339	228	619	693	3,262	335	249
Tunisia	717	631	676	972	1,557	699	580	459	430	451	422	325	278			0	
Uganda	1,804	97				90	1,501	3,498	1,529	1,079	1,230						
United Rep.of Tanzania						0	1,249	686	6,923	4,279	2,289			1,286	194		372
Zambia			178	180	1,508	1,480	1,426	1,772	3,272	3,622	2,092			1,897	130	122	100
Zimbabwe	113	81	445		43	33	77	31	118	29					58	77	10
Total no. of cases	38,542	32,514	25,710	55,010	38,137	71,979	105,587	43,575	37,880	68,287	45,372	34,802	59,756	189,690	71,339	37,819	66,764
No. of countries reporting	42	40	41	34	39	43	42	38	30	29	32	24	20	24	28	33	35

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

The Americas	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Antigua and Barbuda										2								
Bahamas														2				
Barbados		2				2	1					1						
Belize		4					7	4	4	1	3							
Bermuda									2									
Bolivia	6	3								11								
Brazil																		
Canada	51	58	56	99	145	154	252	270	224	268	241	241	347					
Cayman Islands															0	0	1	0
Chile	171	97								28	37	46	64	202	151	222	162	107
Colombia	307	313	327							86	386	623	372	262	266	293	201	220
Costa Rica										16	5	8	1		4			
Cuba	15	15	15	37	40	38		27	41	31	72	78	185		560			
Dominica													4					
Ecuador								5	3			14			13			
El Salvador																		
French Guiana						1				2	3	2	2					
Grenada													3					
Guadeloupe	1						2	7	4	3		6						
Guatemala															2			
Haiti					70	40	26		176	47	51		43	1				
Honduras			42	48											5	6	3	4
Jamaica	8	6				9	39	27	20	2								
Martinique								1										
Mexico											11	4	6	4				
Nicaragua																		
Panama	2	6	2	10	5	5	4	1	2	1	7	11			15	14	10	19
Paraguay	18	15		45	29		54	95	65	133	101	51	10	59	69	60	15	13
Peru	103	53		70	101	89		75	192	122	181	169	98	213	170			
Puerto Rico	20	15	20	29	5	14	5	13	6				13	10	13			
Saint Kitts and Nevis						1	1	1		1								
Suriname															4			
Trinidad and Tobago	4		1				3	1									6	1
Turks and Caicos Islands														2				
United States of America	3,381	2,161	2,623	2,951	2,505	2,262	1,323	1,378	1,346	1,478	1,605	1,828	2,505	2,724	2,840	3,525	3,056	2,736
Uruguay	5	3	3		4	2	492	530	85	278	336	63	52	22	27	17	24	11
Venezuela	2	13	13	5		8	12	16	15	20								
Total no. of cases	4,094	2,764	3,102	3,294	2,904	2,625	2,221	2,451	2,185	2,530	3,039	3,145	3,705	3,501	4,139	4,137	3,478	3,111
No. of countries reporting	15	15	10	9	9	13	14	16	15	19	14	15	15	11	15	8	9	9

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

The Americas	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Antigua and Barbuda															
Bahamas															3,114
Barbados															
Belize															1
Bermuda															0
Bolivia															
Brazil									702	863	971	1,106			149
Canada	221	202	248	299	319	419	429	419	443	379	334	281	185		126
Cayman Islands	0	0	0	1	0	0	0	1	0	0					
Chile	98	137	125	151	176	230	257	322	391	490					536
Colombia	79	72	106	109	161	280	143	248	197	53					148
Costa Rica															
Cuba															42
Dominica															
Ecuador															
El Salvador															9
French Guiana															
Grenada															
Guadeloupe															
Guatemala															2
Haiti															
Honduras	11	10	4	7	4	7	3	5	3						0
Jamaica															
Martinique															
Mexico															0
Nicaragua															55
Panama	15	25	19	71	86	103	112	54	40	31					20
Paraguay	28	14	6	9	8	8	5	12	25	17					7
Peru															84
Puerto Rico															
Saint Kitts and Nevis															
Suriname															
Trinidad and Tobago	1	0	0	2	1	1	3	2	6	4					13
Turks and Caicos Islands															
United States of America	2,746	2,479	2,594	2,930	2,964	2,727	2,451	2,130	2,134	2,637	2,886	3,243	3,437		2,633
Uruguay	24	28	21	40	45	62	107	86	87						12
Venezuela								36	55	43	73				
Total no. of cases	3,223	2,967	3,123	3,619	3,764	3,837	3,510	3,315	4,083	4,517	4,264	4,630	3,622		6,951
No. of countries reporting	10	10	10	10	10	10	10	11	12	10	4	3	2	0	19

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

Asia	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Afghanistan	0														3	3	9
Bahrain	51	2	21	38	1	13	1	10	18	10	6	3	2	4	1	2	3
Bhutan																	
Brunei Darussalam							1		1		1						
Cambodia														10			
China													109,304	108,774			
Cyprus	12	7	17	2	6	1	9	5	1	2	6	1	0	0	3	2	1
Hong Kong SAR	10	55	32		10	5	10	11	11	13	9	10	4	33	29	18	15
India																	
Iran (Islamic Republic of)	3,985	5,977	3,585	3	285	853	807	540	1,446	858	250	571	1,467	176	108	400	412
Iraq	1,224	1,177	1,087	925	643	984	892	1,005	1,345	1,901	58	44	160	220	56	108	1,914
Israel	52	42	69	35	46	21	29	39	26	51	40	43	57	61	42	35	48
Japan	144	117	122		72	49	58	45	27	33	33	42	28	25	24	23	15
Jordan	143	210	212	104	80	102	130	159	291	182	166	185	98	103	64	102	69
Kuwait	44	21		12	1			15	115	31	17	20	10	0	5	3	4
Kyrgyzstan																	
Lao People's Dem. Republic																	
Lebanon	150	188	130	85	68			39								1	1
Macao SAR		20	5				2							0		0	
Malaysia													15		86		
Maldives																	
Mongolia									2,765						359	502	634
Myanmar								36								8	
Nepal																	
Oman										88	75	24	52	32	34	40	0
Pakistan						597	451	516	222	374	471	391	1,583	2,804	2,042	1,188	1,097
Philippines	1,091	816	840	212	635	909	846	1,198									
Qatar		11	5	4	3	6	10						5	0		0	
Republic of Korea		9	15	3	4	7			2		2				3		
Saudi Arabia										850	353	216	160	107	169	146	165
Singapore							3										
Sri Lanka																	
Syrian Arab Republic		1	6	0	1	1	3	6	4	13	6	10	16	21	253	195	213
Thailand								7	19	25	41	33	32	26	25	21	13
Turkey															509	1,027	1,354

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

Asia	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United Arab Emirates										28	5	15		29	62	90	55
Viet Nam	83						836					5,477		1,988	2,627	1,559	1,087
West Bank and Gaza Strip																	
Yemen										61		325	152		946	593	243
Total no. of cases	6,989	8,653	6,146	1,423	1,855	3,548	4,088	3,631	6,293	4,520	1,539	7,410	3,841	114,943	116,229	6,066	7,352
No. of countries reporting	13	15	14	12	14	13	16	15	15	16	17	17	17	20	24	24	21
Oceania	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
American Samoa				1	1				1					12	11	9	2
Australia														84	71	53	54
Cook Islands															17	11	1
Fiji				73	83								1	131	103	112	66
French Polynesia	3	1				5						1	4	80	108	167	135
Guam												1	1	20	22	7	15
Kiribati														14	81	23	30
Marshall Islands																	
Micronesia (Fed. States of)														17	19	6	10
Nauru														1	0	2	0
New Caledonia	6			14	36									28	2	0	7
New Zealand	162	157	74	46	39	23	41	33	38	54				48	26	19	12
Niue														0	1		0
Northern Mariana Islands																	
Palau																	
Papua New Guinea																	
Samoa												30	38	4	20	4	29
Solomon Islands														14	1	0	
Tokelau														1	0		0
Tonga			3					16			1			2	20	0	0
Tuvalu									37	9	39			0	6	6	6
Vanuatu	1	2												5	18	2	4
Wallis and Futuna														0	0	2	
Total no. of cases	172	160	77	134	159	28	41	49	76	63	40	32	44	461	526	423	371
No. of countries reporting	4	3	2	4	4	2	1	2	3	2	2	3	4	18	19	17	17

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

Asia	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Afghanistan		16		331	218	388	426									27
Bahrain	4	4	6	3	27	5	4	4	0	10	1	2	0	8		15
Bhutan				188												
Brunei Darussalam													3			
Cambodia																
China											5,000	5,863	5,771	5,730	4,751	
Cyprus		4	2	3	2	5	0	2	0	0	1	0	4	8		0
Hong Kong SAR	12								2	1	0	3	1	2		
India			10,466	20,972	9,080	16,834	22,263	16,757	11,995	8,112				3,460	4,443	4,297
Iran (Islamic Republic of)	888	830	813	676	565	711	709	500	546	281	322	306	156	102	45	304
Iraq	1,583	1,597	1,666	1,415	1,010	1,814	2,259		5,792	4,534	3,923	3,427	211	131	188	40
Israel	68	65	52	57	94	87	81	67	52	71	104	81	78	51		92
Japan	1								10	11	7	6	3	4	5	6
Jordan	45	83	72	47	71	78	110	58	29	39	45	35	44	27		37
Kuwait	2	5	7	6	26	17	21	15	4	6	7	6	9		16	49
Kyrgyzstan													298	478	336	
Lao People's Dem. Republic										258	481	561	860	1,103		
Lebanon										3	5	20	54			9
Macao SAR	2,032								0	0	0	0				
Malaysia																
Maldives													1	0	3	3
Mongolia	477	589	574	606	585	711	735	776	748	411	393	3,084	2,739	881	480	263
Myanmar										143			65			3
Nepal								703	786	759						18
Oman	3	12	9	7	126	41	33		27	7	15	2	4	7		4
Pakistan		5,590	592	6,048	5,927	5,918	4,481	5,309	5,143	5,505			6,621	7,998		0
Philippines																
Qatar	0	58	54	2	13	1	0	1	0	1			8	10		8
Republic of Korea																13
Saudi Arabia	360	142	85	59	1,841	305	92	101	74	88	52	30	58	38		40
Singapore																
Sri Lanka								36	68	89	41	70	61	68	54	71
Syrian Arab Republic	238	245		393	506	510	614	478	232	443	285	371	190	190		0
Thailand	21	66	100	50	90	95	98	23	25	28			75	71	60	68
Turkey	1,414	1,352	1,419	1,361	1,422	1,943	1,966	2,030	1,878			1,195	1,071			

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

Asia	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
United Arab Emirates	69	52	20	73	248	108	45	73	62	47	166	56	14	10		23
Viet Nam	2,413								1,846	1,917	1,794	2,272	2,236	1,468		
West Bank and Gaza Strip				0	1	0	12	11	2	4	2	7	0	2		0
Yemen	546	849	1,229	682		8,211	4,264			646	433					0
Total no. of cases	10,176	11,559	17,166	32,979	21,852	37,782	38,213	26,944	29,321	23,414	13,077	17,397	20,635	21,847	10,381	5,390
No. of countries reporting	19	18	17	21	19	20	20	18	24	27	22	22	28	24	11	26

Oceania	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
American Samoa	1								1	0		0				
Australia	77							295	285	292	378	383	382	426		421
Cook Islands									4	4	4	4		6		
Fiji	132								75	57	195	89				
French Polynesia	188								72	74	47	21				
Guam	18								11	25	19	23	15	10		
Kiribati									6	38	48	32				
Marshall Islands										3	8	7				
Micronesia (Fed. States of)	4								5		3					
Nauru									1			2				
New Caledonia	6								104	123	84	73				
New Zealand	32													87		
Niue									1	0	1	0		2		
Northern Mariana Islands									1	1	2	0				
Palau												2				
Papua New Guinea									1,575	1,593	1,676	1,651	1,517			
Samoa	2								39	44	35	36				
Solomon Islands									47	55	54	93	50	4		
Tokelau										1	0	0				
Tonga									2	1	0	1				
Tuvalu									2							
Vanuatu									15	35	21	15				
Wallis and Futuna									1	2	5	9				
Total no. of cases	460								2,247	2,348	2,580	2,441	1,964	535		421
No. of countries reporting	9	0	0	0	0	0	0	1	19	18	18	20	4	6	0	1

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

Europe	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Albania															29	30	51
Austria	190	146	124	103	128	122	110	80	90	90	73	56	72	72	69	59	58
Belgium	41	50	39	131	352	518	519	428	228	136	94	114	121	100	158	127	124
Bulgaria	104	150	156	155	159	114	139	128	117	134	136	128	104	106	107	128	103
Croatia																	
Czech Republic																	
Czechoslovakia ¹	77	76	67	79	75	66	46	51	57	57	79	90			136	143	172
Denmark	6	5	9	5	7	13	9	15	21						113	120	115
Estonia																	
Finland	19	29	23		136	105	111	255	646	456	120	147	84	55	64	66	62
France	614	516	782	910	1,105	1,360	1,440	1,560	1,109	1,505	1,591	1,596	2,016		1,661	1,359	1,080
Germany	1,405	1,405	1,166	1,211	1,869	1,704	1,660	1,482	1,552	1,366	1,234	1,161	1,331	1,400	1,161	1,348	1,202
Greece	198	374	1,075	540	639	383	481	765	313	306	208	241	282	219	188	147	131
Hungary	99	91	84	82	95	69	73	62	55	60	75	55	95	74	103	82	59
Iceland	9	7	8	9	3	4	9	13	5	35	83	55			14	18	10
Ireland	17	19	22	17	17	22	29	29	37	45	41	32	30		104	114	
Italy	984	1,604	2,714	2,412	2,916	2,510	1,516	1,250	790	848				597	625	676	585
Latvia															168	165	169
Lithuania																	277
Luxembourg	3	3	1	3	3	6	5	3	4	3	5	2	1	4		4	2
Malta	2	0	0	2	0	0	0	0	1	0	0				0	0	0
Monaco						1		2									0
Netherlands	516	303	253	211	183	202	248	171	161	95	129	117	186	181	171		136
Norway	43	54	63	92	104	79	78	119	176	327	321	271	327	328	227	260	255
Poland	915	951	1,102	1,163	246	201	228	233	228	208	241	248	272	305	5,100	5,400	27,569
Portugal	405	301	253	196	525	836	701	733	351		249	183	249	209	193	253	211
Romania	189	120	103	687	1,052	396	252	279	212	191	216	261	355	417	496	503	425
Russian Federation	491	532	656	2,012	4,912	6,716	13,326	21,353	16,956	15,290	15,677	15,712	6,907	6,694	8,062	10,375	10,781
Slovakia																	
Slovenia																	
Spain	657	766	857	753	1,510	3,663	2,620	2,244	2,090	1,909	1,860	2,550	4,419	6,618	4,807	5,177	4,029
Sweden	164	106	118	107	98	105	92	100	160	233	205	142	139	116	110	89	97
Switzerland	104	62	67	96	139	148	142	107	113	86	92	73	68	87	80	93	87
United Kingdom	584	424	752	1,360	1,645	2,298	1,825	2,394	2,799	3,207	2,152	1,543	243	236	84	6	9
Yugoslavia	1,143	1,497	1,367	17	2,608	2,420	1,788	1,593	1,119	1,322	847	1,011	986	712	542	617	603
Total no. of cases	8,979	9,591	11,861	12,353	20,526	24,061	27,447	35,449	29,390	27,909	25,728	25,788	18,287	18,530	24,572	27,359	48,402
No. of countries reporting	26	26	26	25	26	27	26	27	26	24	24	23	21	20	27	27	29

¹ Czechoslovakia dissolved on 31 December 1992.

Table 5.1 Meningococcal disease, cases reported to WHO and number of countries reporting, 1966-1999

Europe	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Albania	55	47	79	111	73	77	115	86	97			103	42			
Austria	65	49	53	57	63	77	57	49	38			60	81	98		
Belgium	114	53	43	38	35	51	59	45	39			121	193	210		9
Bulgaria	104	105	136	150	161	142	124	80	102							82
Croatia																52
Czech Republic											193	195	232	216		73
Czechoslovakia ¹	167	180	128	135	106	113	99	98	90							
Denmark	121	139	138	202	195	175	199	201	183	226		220	235	226		
Estonia													24	18		7
Finland	49	49	50	37	51	20	25	31	29			42		76		54
France	886	867	840	859	620	511	513	426	429	442		365	310	364		
Germany	1,124	1,144	1,279	1,260	1,112	4,417		807	813			708	655	687	809	729
Greece	102	106	105	88	85	76	87	131	69				143	79		
Hungary	67	70	53	53	53	33	53	34	41					20	12	26
Iceland	20	14	13	11	9	7	6	6	12			26	22	17		
Ireland						73	42					95	271	199		
Italy	776	708	842	610	478	377	338	309	141			63	138	164		113
Latvia	162	183	154	145	132	117	81	97	62			17	43	45		8
Lithuania	289	307	277	155	188		106	112	103							16
Luxembourg																
Malta	0	0	2	1	1	1	2	2	1			3	4	10		29
Monaco	1	3	0	0	0	1	0	0	1							
Netherlands	123	144	166	205	205	236	472	505	443	518	563	422	460	583		505
Norway	367	306	322	278	253	165	186	171	163	197	126	102	158	138		
Poland	7,823	7,596	6,613	6,587	6,297	4,847	5,139	3,952	3,713			176	167	145	142	
Portugal	247	271	480	602	298	276	266	221	181				183	172		126
Romania						1,077	580					13	11	15		
Russian Federation	12,446	12,830	12,054	10,092	9,009	8,430	7411	6,615	5,860	5,167			3,839			
Slovakia												12	29	98		87
Slovenia												12	9	11		4
Spain	4,456	3,392	2,911	2,670	2,197	1,505	1,636	1,258	1,308	1,377		255	970	1481		
Sweden	85	68	78	83	95	80	103	102	130	114	88	66	99	84		
Switzerland	107	93	94	131	77	123	120	121	143	106	120	104	119	95		121
United Kingdom						148		1,415	1,390	1,559	1,651	1,541	2,097	1,777		
Yugoslavia	682	587	547	542	421	462	543	472	320							
Total no. of cases	30,438	29,311	27,457	25,102	22,214	23,617	18,362	17,346	15,901	9,706	2,741	4,721	10,534	7,028	963	2,041
No. of countries reporting	26	26	26	26	26	28	27	27	27	9	6	23	26	26	3	17

¹ Czechoslovakia dissolved on 31 December 1992.