



Meningococcal disease

Number of cases

Countries	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
EU-27	6,637	5,188	6,415	7,664	8,031	5,875	6,174	14,642	50,886	5,344
Belgium	246	276	376	405	515	352	291	175	218	138
Bulgaria	73	82	80	87	36	27	53	36	34	39
Czech Republic	162	84	96	68	104	109	99	98	99	79
Denmark	236	165	186	161	165	100	105	100	89	78
Germany	814	732	740	765	778	734	772	596	626	555
Estonia	13	7	6	11	22	10	11	11	13	11
Ireland	508	491	587	586	396	297	311	198	203	210
Greece	377	220	206	263	227	235	133	80	96	105
Spain	2,142	1,112	1,318	1,394	908	1,102	985	853	844	801
France	312	384	411	489	575	718	803	699	748	714
Italy	207	162	238	189	180	216	281	317	355	144
Cyprus	11	7	6	5	7	3	5	5	4	3
Latvia	40	8	36	18	28	14	24	24	18	12
Lithuania	92	61	75	67	77	63	73	92	81	77
Luxembourg	3	7	13	7	8	5	6	:	4	2
Hungary	29	26	82	98	53	44	43	43	32	35
Malta	0	29	4	32	0	0	0	0	0	35
Netherlands	491	505	531	516	770	656	382	297	251	175
Austria	102	73	89	66	101	79	76	70	90	76
Poland	144	131	126	101	101	85	66	112	213	233
Portugal	184	186	237	307	259	335	163	129	123	132
Romania	:	:	396	257	:	:	236	:	207	145
Slovenia	7	10	9	9	12	9	16	10	23	11
Slovakia	131	176	74	68	69	42	49	31	44	36
Finland	46	54	58	48	51	49	42	47	40	45
Sweden	81	66	64	59	1,223	47	56	64	58	52
United Kingdom	186	134	371	1,588	1,366	544	1,093	10,555	46,373	1,401
Croatia	31	52	58	40	37	38	51	51	56	:
former Yugoslav Republic of Macedonia, the	51	58	101	:	:	:	:	:	3	:
Turkey	1,366	715	667	485	587	592	658	556	216	:
Iceland	20	16	21	18	18	15	8	10	4	4
Norway	113	177	80	87	76	49	51	34	39	35
Switzerland	103	121	166	178	168	114	87	81	77	:
Albania	:	:	27	15	:	:	:	:	:	:
Bosnia and Herzegovina	:	:	97	:	:	60	57	42	41	:
Montenegro	:	:	:	:	:	:	:	:	:	:
Serbia	629	:	:	68	:	:	:	:	:	:
Canada	251	153	203	239	368	212	242	184	185	200
United States	3,308	2,725	2,501	2,256	2,333	1,814	1,756	1,361	1,245	1,194
Japan	5	6	10	15	8	9	18	22	10	14

Source: Joint Questionnaire DG SANCO / Eurostat (for the European countries) until 2005 and ECDC (the European Centre for Disease Prevention and Control) from 2006 onwards, Public Health Agency of Canada (for Canada), CDC (for the USA) and Infectious Diseases Surveillance Center (for Japan)

Indicator No. 18-Men (SL88) updated by SANCO.C.2 in March 2009



Meningococcal disease

Incidence per 100,000 of population

Countries	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
EU-27	1.4	1.1	1.3	1.6	1.7	1.2	1.3	3.0	10.4	1.1
Belgium	2.4	2.7	3.7	4.0	5.0	3.4	2.8	1.7	2.1	1.3
Bulgaria	0.9	1.0	1.0	1.1	0.4	0.3	0.7	0.5	0.4	0.5
Czech Republic	1.6	0.8	0.9	0.7	1.0	1.1	1.0	1.0	1.0	0.8
Denmark	4.5	3.1	3.5	3.0	3.1	1.9	2.0	1.9	1.6	1.4
Germany	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.8	0.7
Estonia	0.9	0.5	0.4	0.8	1.6	0.7	0.8	0.8	1.0	0.8
Ireland	13.9	13.3	15.7	15.5	10.3	7.6	7.8	4.9	4.9	5.0
Greece	3.5	2.0	1.9	2.4	2.1	2.1	1.2	0.7	0.9	0.9
Spain	5.4	2.8	3.3	3.5	2.2	2.7	2.4	2.0	2.0	1.8
France	0.5	0.6	0.7	0.8	0.9	1.2	1.3	1.1	1.2	1.1
Italy	0.4	0.3	0.4	0.3	0.3	0.4	0.5	0.5	0.6	0.2
Cyprus	1.7	1.0	0.9	0.7	1.0	0.4	0.7	0.7	0.5	0.4
Latvia	1.6	0.3	1.5	0.8	1.2	0.6	1.0	1.0	0.8	0.5
Lithuania	2.6	1.7	2.1	1.9	2.2	1.8	2.1	2.7	2.4	2.3
Luxembourg	0.7	1.7	3.0	1.6	1.8	1.1	1.3	:	0.9	0.4
Hungary	0.3	0.3	0.8	1.0	0.5	0.4	0.4	0.4	0.3	0.3
Malta	-	7.7	1.1	8.4	-	-	-	-	-	8.6
Netherlands	3.2	3.2	3.4	3.3	4.8	4.1	2.4	1.8	1.5	1.1
Austria	1.3	0.9	1.1	0.8	1.3	1.0	0.9	0.9	1.1	0.9
Poland	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.6	0.6
Portugal	1.8	1.8	2.3	3.0	2.5	3.2	1.6	1.2	1.2	1.2
Romania	:	:	1.8	1.1	:	:	1.1	:	1.0	0.7
Slovenia	0.4	0.5	0.5	0.5	0.6	0.5	0.8	0.5	1.2	0.5
Slovakia	2.4	3.3	1.4	1.3	1.3	0.8	0.9	0.6	0.8	0.7
Finland	0.9	1.0	1.1	0.9	1.0	0.9	0.8	0.9	0.8	0.9
Sweden	0.9	0.7	0.7	0.7	13.8	0.5	0.6	0.7	0.6	0.6
United Kingdom	0.3	0.2	0.6	2.7	2.3	0.9	1.8	17.7	77.2	2.3
Croatia	0.7	1.2	1.3	0.9	0.8	0.9	1.1	1.1	1.3	:
former Yugoslav Republic of Macedonia, the	2.6	2.9	5.0	:	:	:	:	:	0.1	:
Turkey	2.2	1.1	1.0	0.7	0.9	0.9	0.9	0.8	0.3	:
Iceland	7.4	5.9	7.6	6.5	6.4	5.2	2.8	3.4	1.4	1.3
Norway	2.6	4.0	1.8	1.9	1.7	1.1	1.1	0.7	0.8	0.8
Switzerland	1.5	1.7	2.3	2.5	2.3	1.6	1.2	1.1	1.0	:
Albania	:	:	0.8	:	:	:	:	:	:	:
Bosnia and Herzegovina	:	:	:	:	:	:	:	:	:	:
Montenegro	:	:	:	:	:	:	:	:	:	:
Serbia	:	:	:	0.9	:	:	:	:	:	:
Canada	0.8	0.5	0.7	0.8	1.2	0.7	0.8	0.6	0.6	0.6
United States	1.2	1.0	0.9	0.8	0.8	0.6	0.6	0.5	0.4	0.4
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: Joint Questionnaire DG SANCO / Eurostat (for the European countries) until 2005 and ECDC (the European Centre for Disease Prevention and Control) from 2006 onwards, Public Health Agency of Canada (for Canada), CDC (for the USA) and Infectious Diseases Surveillance Center (for Japan)

Rates of incidence per 100,000 of population calculated by SANCO.C.2

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