

EPI-NEWS NATIONAL SURVEILLANCE OF COMMUNICABLE DISEASES

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ANNUAL REPORT 2000 CASES OF INDIVIDUALLY NOTIFIED DISEASES

No. 14, 2001

The table shows the number of cases of individually notifiable diseases notified during 2000. Figures are subject to amendment due to late notifications and the receipt of further data. Totals for 1999 and the annual average for the five preceding years, with the least and greatest number of annual cases during that period, are given for comparison. Individually notifiable diseases of which no cases have been notified are anthrax, haemorrhagic fever, plague, typhus and rabies.

	2000	1999	1995-1999	Annual average (min.-max.)
Hepatitis A	80	90	100	(86-115)
B ¹⁾	64	61	94	(61-111)
C ¹⁾	16	14	25	(14-51)
Meningococcal disease	160	186	210	(165-236)
A	1	0	< 1	(0-1)
B	101	129	121	(98-130)
C	19	21	34	(21-45)
Other + unspecified	39	36	54	(36-68)
Other bacterial meningitides				
S. pneumoniae	74	110	95	(50-131)
H. influenzae	2	6	5	(3-8)
L. monocytogenes	7	6	5	(0-8)
other aethiology	8	15	16	(11-20)
unknown aethiology	29	21	24	(20-29)
Measles	14	6	47	(6-119)
Mumps	34	20	25	(13-40)
Rubella during pregnancy	0	0	2	(0-8)
congenital	0	0	0	(0-0)
AIDS	48	73	125	(73-214)
Botulism	0	0	< 1	(0-1)
Cholera	0	0	1	(0-3)
Creutzfeldt-Jakob disease ²⁾	5	5	5	(5-5)
Diphtheria	0	0	< 1	(0-2)
Food-borne diseases	772	1052	1074	(900-1307)
Legionella pneumonia	90	93	95	(68-120)
Leprosy	0	1	1	(0-2)
Leptospirosis	7	14	5	(2-14)
Neuroborreliosis	67	18	18	(10-25)
Paratyphoid fever	9	45	17	(7-45)
Pertussis in children < 2 years	164	181	135	(82-199)
Poliomyelitis	0	0	0	(0-0)
Psittacosis	31	31	22	(16-31)
Shigella dysentery	146	55	96	(55-124)
TB total	583	536	510	(449-536)
pulmonary	437	367	356	(336-387)
Tetanus	1	1	2	(1-4)
Typhoid fever	22	20	19	(13-30)
Verotoxin-producing E. Coli (VTEC) ³⁾	45	-	-	-
Haemolytic uraemic syndrome (HUS) ³⁾	4	-	-	-

1) In this report patients notified as having both acute hepatitis B and C are included in the figures for both hepatitis B and hepatitis C. In 1999 and 2000, 3 and 2 patients respectively were notified as having both hepatitis B and C.

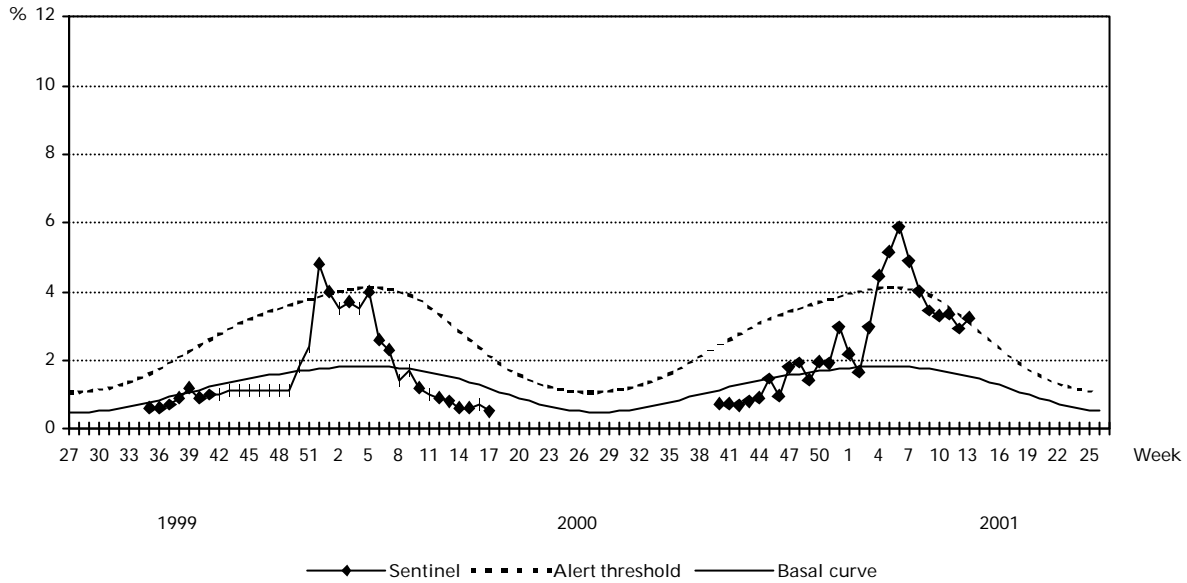
2) Creutzfeldt-Jakob disease (CJD) was made notifiable from 1 May 1997. Cases are recorded by year of death. All cases have been sporadic CJD. No case of variant CJD has been notified.

3) VTEC and HUS were made notifiable from 1 May 2000.

EPI-NEWS will not appear in week 15 unless special circumstances arise. HAPPY EASTER.

Sentinel surveillance of influenza activity

Weekly percentage of consultations, 1999/2000/2001



- Sentinel:** Influenza consultations as % of total consultations
- Basal curve:** Expected frequency of influenza consultations under non-epidemic conditions
- Alert threshold:** Possible incipient epidemic

(Dept. of Epidemiology)

Sentinel specimens received 2000/2001

Week	40-52	1	2	3	4	5	6	7	8	9	10	11	12	13
Specimens received	34	3	2	10	30	21	7	3	1	4	6	9	27	10
Influenza A (H1N1)	1	1		3	8	11	2	2	1			1		
Influenza B										1	3	1	4	

Sentinel surveillance has led to the isolation of nine influenza B strains towards the end of the current season. Three of the strains were influenza B/Beijing/184/93-like, included in the current vaccine, and one was influenza B/Sichuan/379/99-like, which will be included in the next season's vaccine.

The remaining five strains have not yet been typed.

With respect to influenza A, 27 isolates have been typed as A (H1N1)/New Caledonia/20/99-like and three as A (H1N1)/Johannesburg/82/96-like strains. Both strains are covered by the current vaccine.

(Depts. of Epidemiology and Virology)