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HIV / AIDS REPORT, 1st HALF-YEAR 2000

No. 48, 2000

Table 1. Notified 1st-time HIV-positive persons by age and sex

Year	1st half-year		Total Aug. 1990 - June 2000				
	M	F	M	F	Total	(%)	Per 100,000
0-4	1	-	13	15	28	(1.0)	8,2
5-14	1	2	6	12	18	(0.6)	2,8
15-19	-	2	7	17	24	(0.8)	8,5
20-24	-	3	118	124	242	(8.3)	71,2
25-29	10	8	338	206	544	(18.5)	141,9
30-34	11	11	400	168	568	(19.4)	137,1
35-39	24	1	346	116	462	(15.8)	114,6
40-44	10	4	294	50	344	(11.7)	92,1
45-49	5	2	236	17	253	(8.6)	69,0
50-59	10	7	250	38	288	(9.8)	39,1
60+	4	-	102	12	114	(3.9)	10,9
Not stated	3	1	41	7	48	(1.6)	-
Total	79	41	2151	782	2933	(100)	55,0

Table 3. Notified 1st-time HIV-positive persons by sex and county of residence

County	1st half-year 00		Total Aug. 1990 - June 2000				
	M	F	M	F	Total	(%)	Per 100,000
Cph. Municip. #	34	8	708	167	875	(29.8)	176.5
Frb. Municip.	2	1	148	26	174	(5.9)	192.6
Copenhagen #	14	9	425	107	532	(18.1)	86.7
Frederiksborg	4	2	138	50	188	(6.4)	51.5
Roskilde	2	3	53	26	79	(2.7)	34.1
West Zealand	-	3	53	31	84	(2.9)	28.5
Storstrøm	-	1	52	30	82	(2.8)	31.6
Bornholm	-	-	12	7	19	(0.6)	42.9
Funen	3	1	70	34	104	(3.5)	22,0
South Jutland	-	-	31	29	60	(2.0)	23,7
Ribe	-	1	27	13	40	(1.4)	17,8
Vejle	4	4	44	30	74	(2.5)	21,3
Ringkøbing	6	2	43	21	64	(2.2)	23,5
Aarhus	6	3	171	81	252	(8.6)	39,6
Viborg	1	-	24	15	39	(1.3)	16,7
North Jutland	1	-	60	47	107	(3.6)	21,7
Other/not stated	2	3	92	68	160	(5.5)	-
Total	79	41	2151	782	2933	(100)	55,0

Fig. 1. No. of HIV-tests (ELISA performed) and no. of HIV-positive tests (total and 1st-time) recorded by 30 June 2000, per year

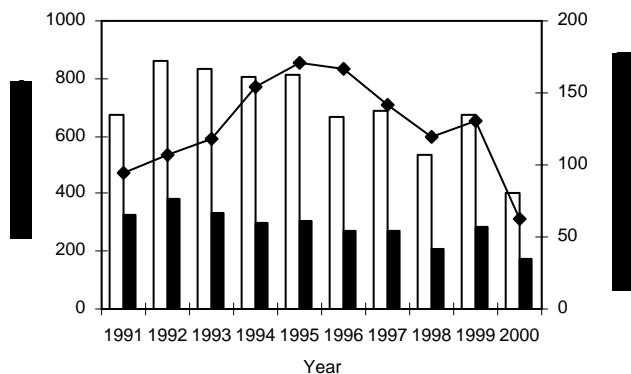


Table 2. Notified 1st-time HIV-positive homo/bisexual men and i.v. drug users infected in Denmark or abroad

	1st half-year 00		Total Aug.1990 - June 2000			
	M	F	M	F	M+F	(%)
<u>Homo/bisexual</u>						
Infected abroad	5	-	115	-	115	(10.2)
Infected in Denmark	27	-	891	-	891	(78.6)
Not stated	3	-	127	-	127	(11.2)
Total	35	-	1133	-	1133	-
<u>I.v. drug user</u>						
Infected abroad	-	-	10	4	14	(4.8)
Infected in Denmark	8	2	146	102	248	(85.2)
Not stated	1	-	21	8	29	(10.0)
Total	9	2	177	114	291	-

The distribution between the Municipality and County of Copenhagen was very uncertain up to 01.02.1992

Table 4. Heterosexually infected 1st-time HIV-positive persons by sex, place and mode of infection

Place/mode of infection	1st half-year 00		Total Aug. 90 - June 0			
	M	F	M	F	M+F	(%)
<u>Infected abroad</u>						
Born abroad	10	13	145	260	405	(32.
Born in Denmark	7	3	169	40	209	(16.
Birth place not stated	-	1	12	22	34	(2.
<u>Infected in Denmark</u>						
Sex with i.v. drug user	-	1	21	13	34	(2.
Sex with bisexual man	-	1	-	27	27	(2.
Sex with person from high-endemic area	2	7	42	46	88	(7.
Sex with prostitute	2	-	35	-	35	(2.
Sex with person with unknown risk	3	1	111	59	170	(13.
Other	-	1	34	41	75	(6.
<u>Unstated place of infection</u>						
No. of cases	6	2	76	83	159	(12.
Total	30	30	645	591	1236	(10

Table 5. Notified 1st-time HIV-positive persons by sex and risk group/mode of infection, August 1990 - June 2000

	Homo/bisexual		I.v. drug use			Heterosexual		Blood transfusion		Perinatal		Other/unknown		Total M+F									
	M	(%)	M	(%)	F	(%)	M	(%)	F	(%)	M	(%)	F		(%)								
	Aug. 1990	80	(58)	9	(6)	6	(4)	14	(10)	22	(16)	3	(2)		-	-	1	(1)	3	(2)	1	(1)	139
1991	152	(46)	21	(6)	14	(4)	65	(20)	51	(16)	2	(1)	-	-	1	(1)	17	(5)	2	(1)	327		
1992	143	(38)	41	(11)	11	(3)	69	(18)	67	(18)	2	(1)	1	-	5	(1)	2	(1)	31	(8)	8	(2)	380
1993	130	(39)	11	(3)	13	(4)	88	(27)	62	(19)	1	-	1	-	3	(1)	2	(1)	19	(6)	1	-	331
1994	103	(35)	15	(5)	13	(4)	64	(21)	70	(23)	1	-	2	(1)	1	-	5	(2)	20	(7)	4	(1)	298
1995	116	(38)	20	(7)	14	(5)	69	(23)	58	(19)	1	-	3	(1)	1	-	2	(1)	17	(6)	3	(1)	304
1996	101	(38)	15	(6)	10	(4)	59	(22)	57	(21)	1	-	-	-	1	-	1	-	21	(8)	2	(1)	268
1997	105	(38)	18	(7)	12	(4)	66	(24)	47	(17)	1	-	-	-	1	-	3	(1)	13	(5)	7	(3)	273
1998	75	(36)	9	(4)	4	(2)	52	(25)	50	(24)	-	-	2	(1)	1	-	2	(1)	12	(6)	4	(2)	211
1999	93	(33)	9	(3)	15	(5)	69	(24)	77	(27)	-	-	1	-	1	-	1	-	11	(4)	5	(2)	282
2000	35	(29)	9	(8)	2	(2)	30	(25)	30	(25)	1	(1)	4	(3)	1	(1)	2	(2)	3	(3)	3	(3)	120
Total	1133		177		114		645		591		13		14		16		23		167		40		2933
Total M+F	1133		291		1236		27		39		207		2933										

Table 1. Notified AIDS patients, by age, 1980 - June 2000

Year	Males	Females	Total	Per 100,000
0-4	7	5	12	3.5
5-14	3	2	5	0.8
15-19	5	2	7	2.5
20-24	53	23	76	22.4
25-29	232	50	282	73.6
30-34	391	65	456	110.1
35-39	367	39	406	100.7
40-44	349	23	372	99.6
45-49	267	16	283	77.1
50-59	263	18	281	38.2
60+	91	14	105	10.0
Total	2028	257	2285	42.9

Table 2. Notified AIDS-patients by sex and county of residence

County	1st half-year 00		Total 1980- June 00		Total (per 100,000)	Living total (per 100,000)	
	M	F	M	F			
Cph. Municip.	8	-	918	81	999 (201.5)	182	(36.7)
Frb. Municip.	1	-	233	8	241 (266.8)	39	(43.2)
Copenhagen	2	3	249	37	286 (46.6)	56	(9.1)
Frederiksborg	-	-	96	17	113 (30.9)	19	(5.2)
Roskilde	-	1	58	5	63 (27.2)	13	(5.6)
West Zealand	-	-	48	7	55 (18.6)	19	(6.4)
Storstrøm	-	1	55	12	67 (25.9)	16	(6.2)
Bornholm	-	-	6	3	9 (20.3)	3	(6.8)
Funen	1	-	62	10	72 (15.3)	20	(4.2)
South Jutland	-	1	17	7	24 (9.5)	7	(2.8)
Ribe	1	-	23	2	25 (11.1)	7	(3.1)
Vejle	-	-	28	9	37 (10.6)	7	(2.0)
Ringkøbing	1	1	20	6	26 (9.5)	6	(2.0)
Aarhus	1	1	142	34	176 (27.6)	49	(7.7)
Viborg	-	-	14	3	17 (7.3)	4	(1.7)
North Jutland	-	-	41	11	52 (10.5)	15	(3.0)
Other/not stated	-	1	18	5	23	5	-
Total	15	9	2028	257	2285 (42.9)	467	(8.8)

Table 3. No. of diagnosed AIDS patients, living and dead, January 1985 - June 2000

	No. diagnosed					Dead by 31.12.1999	No. dead				
	1st qtr	2nd qtr	3rd qtr	4th qtr	Total		1st qtr	2nd qtr	3rd qtr	4th qtr	Total
1985	10	6	8	14	38	38	1	8	8	11	28
1986	13	15	13	28	69	68	13	8	9	16	46
1987	20	24	23	33	100	97	9	15	10	44	
1988	36	22	27	41	126	124	10	18	15	63	
1989	40	44	41	50	175	170	26	22	29	104	
1990	58	34	55	50	197	191	41	32	35	148	
1991	59	49	44	58	210	201	38	46	42	172	
1992	41	55	59	54	209	198	39	49	46	187	
1993	59	59	72	49	239	216	49	44	63	223	
1994	50	66	72	48	236	186	49	59	63	236	
1995	59	66	46	43	214	138	62	68	61	235	
1996	37	52	37	32	158	70	46	39	38	147	
1997	36	26	24	21	107	30	21	15	14	60	
1998	13	19	15	26	73	17	8	13	10	42	
1999	18	15	11	23	67	12	12	6	6	37	

HALF-YEARLY REPORT ON HIV AND AIDS

The report includes all HIV and AIDS cases diagnosed up to and including 30.06.2000 which have been notified to the Department of Epidemiology by 08.11.2000. Figures for the latest quarter represent a minimum, as experience shows that occasional late notifications arrive after the report date. This also explains the small adjustments that are runningly made to the totals. Patients with AIDS were made statutorily notifiable in 1983. AIDS cases diagnosed prior to 1983 were subsequently included, so that the AIDS registration now

Fig. 1. AIDS patients diagnosed during 1st half-year 2000, by county



Table 4. Notified AIDS patients by sex and risk group/mode of infection

	1st half-year 2000		Total 1980 - June 2000			Total (%)
	Males	Females	Males	Females	Total	
Homo/bisexual	6	-	1518	-	1518	(66.4)
I.v. drug use	1	1	127	55	182	(8.0)
Haemophilia	-	-	42	-	42	(1.8)
Blood transfusion	2	1	14	18	32	(1.4)
Heterosexual	5	5	254	171	425	(18.6)
Perinatal	-	1	9	7	16	(0.7)
Other/unknown	1	1	64	6	70	(3.1)
Total	15	9	2028	257	2285	(100)

includes all cases diagnosed. The notification system for HIV-positive persons came into force on 01.08.1990 and was last revised on 01.02.1992. 1st-time HIV-positive persons are those who have not previously been found to be HIV positive. This information derives from the physicians' report form 4001-4. Fig. 1 of the HIV report includes the total number of HIV-positive tests reported from the confirmatory HIV laboratories.