

TRENDS IN MASSACHUSETTS HIV AND AIDS BY YEAR OF DIAGNOSIS OF HIV INFECTION ‡

Cumulative Cases reported as of 10/01/2004

HIV Surveillance Began											
Mode of Exposure	<=1995 [§]	1996 [§]	1997 [§]	1998 [§]	1999	2000	2001	2002	2003	TOTAL*	
Male Sex w/Male	6341 39.7%	431 29.6%	425 30.0%	373 27.8%	369 28.5%	343 30.5%	298 31.1%	312 31.2%	280 35.6%	9295	36.1%
Injection Drug Use	5703 35.7%	518 35.6%	461 32.6%	449 33.4%	381 29.4%	239 21.3%	193 20.1%	171 17.1%	112 14.2%	8281	32.2%
MSM & IDU	707 4.4%	40 2.7%	38 2.7%	43 3.2%	29 2.2%	20 1.8%	22 2.3%	21 2.1%	19 2.4%	945	3.7%
Rec. of blood/prod.	350 2.2%	18 1.2%	14 1.0%	14 1.0%	4 0.3%	9 0.8%	4 0.4%	1 0.1%	1 0.1%	418	1.6%
Heterosexual	1430 9.0%	207 14.2%	201 14.2%	176 13.1%	190 14.7%	181 16.1%	145 15.1%	160 16.0%	88 11.2%	2812	10.9%
Sex w/IDU	774 4.9%	85 5.8%	76 5.4%	80 6.0%	65 5.0%	68 6.1%	46 4.8%	57 5.7%	34 4.3%	1294	5.0%
Sex w/Bi Male	40 0.3%	1 0.1%	0 0.0%	1 0.1%	4 0.3%	5 0.4%	2 0.2%	3 0.3%	0 0.0%	57	0.2%
Sex w/bld/prdt recip.	32 0.2%	4 0.3%	3 0.2%	0 0.0%	1 0.1%	2 0.2%	1 0.1%	3 0.3%	0 0.0%	46	0.2%
Sex w/HIV/AIDS	584 3.7%	117 8.0%	122 8.6%	95 7.1%	120 9.3%	106 9.4%	96 10.0%	97 9.7%	54 6.9%	1415	5.5%
Undetermined/Other	1422 8.9%	242 16.6%	277 19.6%	289 21.5%	323 24.9%	331 29.5%	297 31.0%	334 33.4%	286 36.4%	3972	15.4%
Presumed Hetero-Unk risk of partner**	787 4.9%	157 10.8%	199 14.1%	218 16.2%	259 20.0%	260 23.2%	218 22.7%	243 24.3%	186 23.7%	2622	10.2%
Undetermined/Other***	635 4.0%	85 5.8%	78 5.5%	71 5.3%	64 4.9%	71 6.3%	79 8.2%	91 9.1%	100 12.7%	1350	5.2%
TOTAL (% of total)	15,953 62.0%	1,456 5.7%	1,416 5.5%	1,344 5.2%	1,296 5.0%	1,123 4.4%	959 3.7%	999 3.9%	786 3.1%	25,723 100.0%	

TRENDS IN BOSTON HIV AND AIDS BY YEAR OF DIAGNOSIS OF HIV INFECTION ‡

Cumulative Cases reported as of 10/01/2004 (Individuals reported from correctional facilities not included)

HIV Surveillance Began											
Mode of Exposure	<=1995 [§]	1996 [§]	1997 [§]	1998 [§]	1999	2000	2001	2002	2003	TOTAL*	
Male Sex w/Male	2695 51.4%	147 39.4%	160 40.5%	145 35.6%	124 36.7%	123 38.4%	121 43.5%	126 41.4%	108 42.0%	3797	47.3%
Injection Drug Use	1367 26.1%	105 28.2%	86 21.8%	97 23.8%	70 20.7%	48 15.0%	35 12.6%	36 11.8%	30 11.7%	1882	23.4%
MSM & IDU	232 4.4%	11 2.9%	15 3.8%	14 3.4%	10 3.0%	4 1.3%	4 1.4%	11 3.6%	4 1.6%	308	3.8%
Rec. of blood/prod.	67 1.3%	2 0.5%	5 1.3%	6 1.5%	4 1.2%	1 0.3%	1 0.4%	1 0.3%	0 0.0%	87	1.1%
Heterosexual	373 7.1%	47 12.6%	52 13.2%	52 12.8%	47 13.9%	42 13.1%	27 9.7%	47 15.5%	25 9.7%	720	9.0%
Sex w/IDU	174 3.3%	14 3.8%	17 4.3%	18 4.4%	9 2.7%	16 5.0%	8 2.9%	14 4.6%	8 3.1%	280	3.5%
Sex w/Bi Male	7 0.1%	0 0.0%	0 0.0%	0 0.0%	2 0.6%	1 0.3%	1 0.4%	1 0.3%	0 0.0%	12	0.1%
Sex w/bld/prdt recip.	2 0.0%	1 0.3%	1 0.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	2 0.7%	0 0.0%	6	0.1%
Sex w/HIV/AIDS	190 3.6%	32 8.6%	34 8.6%	34 8.4%	36 10.7%	25 7.8%	18 6.5%	30 9.9%	17 6.6%	422	5.3%
Undetermined/Other	507 9.7%	61 16.4%	77 19.5%	93 22.9%	83 24.6%	102 31.9%	90 32.4%	83 27.3%	90 35.0%	1238	15.4%
Presumed Hetero-Unk risk of partner**	309 5.9%	39 10.5%	56 14.2%	74 18.2%	69 20.4%	81 25.3%	67 24.1%	63 20.7%	57 22.2%	842	10.5%
Undetermined/Other***	198 3.8%	22 5.9%	21 5.3%	19 4.7%	14 4.1%	21 6.6%	23 8.3%	20 6.6%	33 12.8%	396	4.9%
TOTAL (% of total)	5,241 65.3%	373 4.6%	395 4.9%	407 5.1%	338 4.2%	320 4.0%	278 3.5%	304 3.8%	257 3.2%	8,032 100.0%	

‡ Reflects year of diagnosis for HIV infection among all individuals reported with HIV infection, with or without an AIDS diagnosis

§ Includes individuals diagnosed with AIDS, as well as individuals previously diagnosed with HIV infection (non-AIDS) who were alive and in care on January 1, 1999

* Row totals include cases diagnosed in 2004.

** Risk of partner unknown and primary risks denied; definition revised 7/1/99.

*** Includes those still being followed up for risk information, those who have died with no determined risk, those lost to follow-up, and one person with confirmed occupational exposure.