

**MINNESOTA DEPARTMENT OF HEALTH
ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)
SURVEILLANCE REPORT
January 1, 2001**

CUMULATIVE TOTAL AIDS CASES: 3747 (Includes 2108 Deaths)	1. AGE	Jan. '00- Dec. '00		Cumulative	
		No.	(%)	No.	(%)
	Under 13	0	(00)	22	(01)
	13-19	1	(01)	9	(<1)
	20-29	21	(15)	645	(17)
	30-39	64	(46)	1802	(49)
	40-49	41	(30)	918	(25)
Over 49	11	(08)	308	(08)	
TOTAL	138	(100)	3704	(100)	

2. RESIDENCE (AT ONSET)	Jan. '00- Dec. '00		Annual	Cumulative		Cumulative	
	No.	(%)	Rate per 100,000*	No.	(%)	Rate per 100,000**	
	City of Minneapolis	65	(47)	18.5	1936	(52)	550.4
	City of St. Paul	20	(14)	7.8	500	(13)	194.3
	Seven County Metro. (Other than M/SP)	38	(28)	2.0	840	(23)	44.0
	Greater Minnesota	15	(11)	0.7	428	(12)	19.4
	TOTAL	138	(100)	2.9	3704	(100)	78.4

ADULT/ADOLESCENT

3. EXPOSURE CATEGORY	MALES				FEMALES				TOTALS			
	Jan. '00- Dec. '00		Cumulative		Jan. '00- Dec. '00		Cumulative		Jan. '00- Dec. '00		Cumulative	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
Men Who Have Sex with Men	62	(55)	2503	(76)	-	-	-	-	62	(45)	2503	(68)
Injecting Drug Use (IDU)	6	(05)	218	(07)	3	(12)	90	(24)	9	(07)	308	(08)
Men Who Have Sex with Men and IDU	4	(04)	237	(07)	-	-	-	-	4	(03)	237	(06)
Hemophilia/Coagulation Disorder	0	(00)	73	(02)	0	(00)	1	(<1)	0	(00)	74	(02)
Heterosexual Contact With:	13	(12)	51	(02)	10	(40)	176	(47)	23	(17)	227	(06)
IDU	7		32		3		78		10		110	
Bisexual Male	-		-		3		35		3		35	
Bisexual Male/and IDU	-		-		0		8		0		8	
Person with Hemophilia	0		0		0		5		0		5	
HIV + Transfusion Recipient	0		2		0		2		0		4	
HIV + Person/Risk not Specified	6		17		4		48		10		65	
Transfusion, Blood/Components	0	(00)	20	(01)	0	(00)	15	(04)	0	(00)	35	(01)
Other/Undetermined†	28	(25)	206	(06)	12	(48)	92	(25)	40	(29)	298	(08)
TOTAL	113	(100)	3308	(100)	25	(100)	374	(100)	138	(100)	3682	(100)

†Includes 43 males and 28 females formerly reported as Heterosexual-Pattern-II associated.

PEDIATRIC

	MALES				FEMALES				TOTALS			
	Jan. '00- Dec. '00		Cumulative		Jan. '00- Dec. '00		Cumulative		Jan. '00- Dec. '00		Cumulative	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	0	(00)	1	(09)	0	(00)	0	(00)	0	(00)	1	(05)
Transfusion, Blood/Components	0	(00)	1	(09)	0	(00)	1	(09)	0	(00)	2	(09)
Mother with/at Risk for HIV Infection	0	(00)	9	(82)	0	(00)	9	(82)	0	(00)	18	(82)
Other/Undetermined	0	(00)	0	(00)	0	(00)	1	(09)	0	(00)	1	(05)
TOTAL	0	(100)	11	(100)	0	(100)	11	(100)	0	(100)	22	(100)

4. RACE/ETHNICITY	Jan. '00- Dec. '00		Annual Rate per 100,000*	MALES Cumulative		FEMALES Cumulative		TOTAL Cumulative		Cumulative Rate per 100,000**
	No.	(%)		No.	(%)	No.	(%)	No.	(%)	
White (not Hispanic)	58	(42)	1.3	2535	(76)	169	(44)	2704	(73)	62.5
Black (not Hispanic)	54	(39)	39.9	545	(16)	153	(40)	698	(19)	515.2
Hispanic	17	(12)	19.6	167	(05)	29	(08)	196	(05)	225.5
Asian/Pacific Islander	2	(01)	1.7	18	(01)	7	(02)	25	(01)	20.6
American Indian/ Alaskan Native	7	(05)	12.8	54	(02)	27	(07)	81	(02)	148.6
TOTAL	138	(100)	2.9	3319	(100)	385	(100)	3704	(100)	78.4

5. AIDS CASES BY CASE DEFINITION TYPE, CASE-FATALITY RATES, AND DEATHS:

AIDS DIAGNOSIS DATE	Number of Pre-1993 Case Definition Cases:	Number of 1993 Case Definition Cases		Total Cases	Case-Fatality Rate (%)***	Deaths Occurring in This Interval †
		CD4+<200	Other Disease			
1982	4	0	0	4	(100)	2
1983	5	0	0	5	(100)	2
1984	24	0	0	24	(100)	9
1985	52	0	0	52	(100)	26
1986	89	0	0	89	(100)	59
1987	140	2	0	142	(94)	78
1988	159	12	0	171	(96)	85
1989	188	31	1	220	(90)	107
1990 Jan.-June	89	25	0	114	(93)	73
July-Dec.	95	35	0	130	(88)	92
1991 Jan.-June	117	28	0	145	(93)	90
July-Dec.	116	81	1	198	(85)	103
1992 Jan.-June	107	108	1	216	(81)	84
July-Dec.	103	104	0	207	(67)	104
1993 Jan.-June	56	135	2	193	(64)	100
July-Dec.	42	117	0	159	(60)	106
1994 Jan.-June	58	114	0	172	(57)	145
July-Dec.	37	120	5	162	(38)	128
1995 Jan.-June	42	129	1	172	(32)	135
July-Dec.	40	131	2	173	(18)	116
1996 Jan.-June	37	105	0	142	(19)	112
July-Dec.	36	85	0	121	(18)	71
1997 Jan.-June	26	73	1	100	(14)	44
July-Dec.	27	68	2	97	(15)	33
1998 Jan.-June	20	73	1	94	(14)	33
July-Dec.	20	80	3	103	(11)	34
1999 Jan.-June	22	50	1	73	(08)	30
July-Dec.	28	59	1	88	(09)	35
2000 Jan.-June	26	44	4	74	(04)	35
July-Dec.	18	45	1	64	(03)	23
TOTAL	1823	1854	27	3704	(57)	2094

*Annual incidence rate per 100,000 population, using 1998 estimated Census data.

**Cumulative prevalence rate per 100,000 population, using 1998 estimated Census data.

***Case-fatality rate calculated by dividing the number of deaths ever reported among cases diagnosed in that period (regardless of the year of death) by the total number of cases diagnosed in that period, multiplied by 100.

†Deaths occurring during interval are not necessarily related to cases diagnosed during interval.

HIV and Emerging Infections Unit (612) 676-5414

Minnesota AIDS and HIV monthly and expanded six-month reports are available on the Web at

<http://www.health.state.mn.us/divs/dpc/ades/pub.htm>

AIDS CASES IN WHITE (NOT HISPANIC) PERSONS

(N=2704)

January 1, 2001

ADULT/ADOLESCENT

6. EXPOSURE CATEGORY	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Men Who Have Sex with Men	2086	(82)	-	-	2086	(77)
Injecting Drug Use (IDU)	80	(03)	36	(22)	116	(04)
Men Who Have Sex with Men and IDU	179	(07)	-	-	179	(07)
Hemophilia/Coagulation Disorder	69	(03)	1	(01)	70	(03)
Heterosexual Contact With:	18	(01)	84	(51)	102	(04)
IDU	9		34		43	
Bisexual Male	-		23		23	
Bisexual Male/and IDU	-		5		5	
Person with Hemophilia	0		4		4	
HIV + Transfusion Recipient	2		1		3	
HIV + Person/Risk not Specified	7		17		24	
Transfusion, Blood/Components	17	(01)	11	(07)	28	(01)
Other/Undetermined*	80	(03)	34	(20)	114	(04)
TOTAL	2529	(100)	166	(100)	2695	(100)

*Includes 2 females formerly reported as Heterosexual-Pattern II associated.

PEDIATRIC

	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	1	(17)	0	(00)	1	(11)
Transfusion, Blood/Components	0	(00)	1	(33)	1	(11)
Mother with/at Risk for HIV Infection	5	(83)	1	(33)	6	(67)
Other/Undetermined	0	(00)	1	(33)	1	(11)
TOTAL	6	(100)	3	(100)	9	(100)

7. AGE	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Under 13	6	(<1)	3	(02)	9	(<1)
13-19	3	(<1)	1	(01)	4	(<1)
20-29	387	(15)	48	(28)	435	(16)
30-39	1235	(49)	70	(41)	1305	(48)
40-49	670	(26)	27	(16)	697	(26)
Over 49	234	(09)	20	(12)	254	(09)
TOTAL	2535	(100)	169	(100)	2704	(100)

AIDS CASES IN BLACK (NOT HISPANIC) PERSONS

(N=698)

January 1, 2001

ADULT/ADOLESCENT

8. EXPOSURE CATEGORY	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Men Who Have Sex with Men	284	(52)	-	-	284	(41)
Injecting Drug Use (IDU)	100	(18)	35	(24)	135	(20)
Men Who Have Sex with Men and IDU	40	(07)	-	-	40	(06)
Hemophilia/Coagulation Disorder	3	(01)	0	(00)	3	(<1)
Heterosexual Contact With:	19	(04)	63	(43)	82	(12)
IDU	14		27		41	
Bisexual Male	-		5		5	
Bisexual Male/and IDU	-		3		3	
Person with Hemophilia	0		1		1	
HIV + Transfusion Recipient	0		1		1	
HIV + Person/Risk not Specified	5		26		31	
Transfusion, Blood/Components	2	(<1)	2	(01)	4	(01)
Other/Undetermined*	94	(17)	47	(32)	141	(20)
TOTAL	542	(100)	147	(100)	689	(100)

*Includes 43 males and 26 females formerly reported as Heterosexual-Pattern-II associated

PEDIATRIC

	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	0	(00)	0	(00)	0	(00)
Transfusion, Blood/Components	0	(00)	0	(00)	0	(00)
Mother with/at Risk for HIV Infection	3	(100)	6	(100)	9	(100)
Other/Undetermined	0	(00)	0	(00)	0	(00)
TOTAL	3	(100)	6	(100)	9	(100)

9. AGE	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Under 13	3	(01)	6	(04)	9	(01)
13-19	4	(01)	1	(01)	5	(01)
20-29	108	(20)	29	(19)	137	(20)
30-39	289	(53)	67	(44)	356	(51)
40-49	113	(21)	41	(27)	154	(22)
Over 49	28	(05)	9	(06)	37	(05)
TOTAL	545	(100)	153	(100)	698	(100)

AIDS CASES IN HISPANIC PERSONS

(N=196)

January 1, 2001

ADULT/ADOLESCENT

10. EXPOSURE CATEGORY	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Men Who Have Sex with Men	90	(55)	-	-	90	(46)
Injecting Drug Use (IDU)	29	(18)	6	(21)	35	(18)
Men Who Have Sex with Men and IDU	9	(05)	-	-	9	(05)
Hemophilia/Coagulation Disorder	1	(01)	0	(00)	1	(01)
Heterosexual Contact With:	12	(07)	17	(59)	29	(15)
IDU	9		12		21	
Bisexual Male	-		1		1	
Bisexual Male/and IDU	-		0		0	
Person with Hemophilia	0		0		0	
HIV + Transfusion Recipient	0		0		0	
HIV + Person/Risk not Specified	3		4		7	
Transfusion, Blood/Components	1	(01)	1	(03)	2	(01)
Other/Undetermined	23	(14)	5	(17)	28	(14)
TOTAL	165	(100)	29	(100)	194	(100)

PEDIATRIC

	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	0	(00)	0	(00)	0	(00)
Transfusion, Blood/Components	1	(50)	0	(00)	1	(50)
Mother with/at Risk for HIV Infection	1	(50)	0	(00)	1	(50)
Other/Undetermined	0	(00)	0	(00)	0	(00)
TOTAL	2	(100)	0	(100)	2	(100)

11. AGE	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Under 13	2	(01)	0	(00)	2	(01)
13-19	0	(00)	0	(00)	0	(00)
20-29	44	(26)	6	(21)	50	(26)
30-39	76	(46)	11	(38)	87	(44)
40-49	39	(23)	7	(24)	46	(23)
Over 49	6	(04)	5	(17)	11	(06)
TOTAL	167	(100)	29	(100)	196	(100)

AIDS CASES IN ASIAN/PACIFIC ISLANDER PERSONS

(N=25)

January 1, 2001

ADULT/ADOLESCENT

12. EXPOSURE CATEGORY	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Men Who Have Sex with Men	12	(67)	-	-	12	(50)
Injecting Drug Use (IDU)	0	(00)	0	(00)	0	(00)
Men Who Have Sex with Men and IDU	0	(00)	-	-	0	(00)
Hemophilia/Coagulation Disorder	0	(00)	0	(00)	0	(00)
Heterosexual Contact With:	0	(00)	3	(50)	3	(13)
IDU	0		1		1	
Bisexual Male	-		1		1	
Bisexual Male/and IDU	-		0		0	
Person with Hemophilia	0		0		0	
HIV + Transfusion Recipient	0		0		0	
HIV + Person/Risk not Specified	0		1		1	
Transfusion, Blood/Components	0	(00)	1	(17)	1	(04)
Other/Undetermined	6	(33)	2	(33)	8	(33)
TOTAL	18	(100)	6	(100)	24	(100)

PEDIATRIC

	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	0	(00)	0	(00)	0	(00)
Transfusion, Blood/Components	0	(00)	0	(00)	0	(00)
Mother with/at Risk for HIV Infection	0	(00)	1	(100)	1	(100)
Other/Undetermined	0	(00)	0	(00)	0	(00)
TOTAL	0	(100)	1	(100)	1	(100)

13. AGE	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Under 13	0	(00)	1	(14)	1	(04)
13-19	0	(00)	0	(00)	0	(00)
20-29	4	(22)	0	(00)	4	(16)
30-39	11	(61)	5	(71)	16	(64)
40-49	2	(11)	1	(14)	3	(12)
Over 49	1	(06)	0	(00)	1	(04)
TOTAL	18	(100)	7	(100)	25	(100)

AIDS CASES IN AMERICAN INDIAN/ALASKAN NATIVE PERSONS

(N=81)

January 1, 2001

ADULT/ADOLESCENT

14. EXPOSURE CATEGORY	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Men Who Have Sex with Men	31	(57)	-	-	31	(39)
Injecting Drug Use (IDU)	9	(17)	13	(50)	22	(28)
Men Who Have Sex with Men and IDU	9	(17)	-	-	9	(11)
Hemophilia/Coagulation Disorder	0	(00)	0	(00)	0	(00)
Heterosexual Contact With:	2	(04)	9	(35)	11	(14)
IDU	0		4		4	
Bisexual Male	-		5		5	
Bisexual Male/and IDU	-		0		0	
Person with Hemophilia	0		0		0	
HIV + Transfusion Recipient	0		0		0	
HIV + Person/Risk not Specified	2		0		2	
Transfusion, Blood/Components	0	(00)	0	(00)	0	(00)
Other/Undetermined	3	(06)	4	(15)	7	(09)
TOTAL	54	(100)	26	(100)	80	(100)

PEDIATRIC

	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	0	(00)	0	(00)	0	(00)
Transfusion, Blood/Components	0	(00)	0	(00)	0	(00)
Mother with/at Risk for HIV Infection	0	(00)	1	(100)	1	(100)
Other/Undetermined	0	(00)	0	(00)	0	(00)
TOTAL	0	(100)	1	(100)	1	(100)

15. AGE	MALES		FEMALES		TOTALS	
	No.	(%)	No.	(%)	No.	(%)
Under 13	0	(00)	1	(04)	1	(01)
13-19	0	(00)	0	(00)	0	(00)
20-29	11	(20)	8	(30)	19	(23)
30-39	29	(54)	9	(33)	38	(47)
40-49	11	(20)	7	(26)	18	(22)
Over 49	3	(06)	2	(07)	5	(06)
TOTAL	54	(100)	27	(100)	81	(100)

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