

**New Hampshire Department of Health and Human Services Division of Public Health Services**  
**Communicable Disease Surveillance Section Quarterly HIV/AIDS Surveillance Report<sup>1</sup> through March 31, 2007**

Characteristics	Cumulative HIV <sup>2</sup>		Persons Living with HIV <sup>3</sup>		Cumulative AIDS <sup>4</sup>		Persons Living with AIDS <sup>5</sup>	
	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>
<b>Gender</b>								
Male	341	73%	316	73%	879	81%	445	78%
Female	126	27%	118	27%	206	19%	129	22%
<b>Age</b>								
0-12	10	2%	9	2%	10	1%	4	1%
13-19	8	2%	8	2%	7	1%	4	1%
20-29	123	26%	117	27%	181	17%	94	16%
30-39	205	44%	192	44%	512	47%	281	49%
40-49	92	20%	84	19%	265	24%	147	26%
Over 49	29	6%	24	6%	110	10%	44	8%
<b>Race/Ethnicity</b>								
White (Not Hispanic)	345	74%	322	74%	888	82%	429	75%
Black (Not Hispanic)	64	14%	59	14%	99	9%	75	13%
Asian/Legacy Asian/Pacific Islander	5	1%	5	1%	3	0%	3	1%
American Indian/Alaskan Native	1	0%	1	0%	2	0%	2	0%
Multi-race	1	0%	1	0%	4	0%	4	1%
Hispanic (All races)	51	11%	46	11%	89	8%	61	11%
Unknown	0	0%	0	0%	0	0%	0	0%
<b>Mode of Exposure-Adult</b>								
Men who have sex with men (MSM)	191	42%	183	43%	523	49%	253	44%
Injecting drug use (IDU)	74	16%	63	15%	209	19%	114	20%
MSM/IDU	21	5%	20	5%	51	5%	29	5%
Heterosexual contact	80	18%	77	18%	147	14%	102	18%
Hemophilia/coagulation disorder	5	1%	3	1%	21	2%	7	1%
Receipt of blood transfusion, components, or tissue	2	0%	2	0%	27	3%	7	1%
Risk not reported or identified	84	18%	77	18%	96	9%	57	10%
Total adult cases	457	100%	425	100%	1074	100%	569	100%
<b>Mode of Exposure-Pediatric<sup>7</sup></b>								
Hemophilia/coagulation disorder	0	0%	0	0%	1	9%	1	20%
Mother with/at risk for HIV infection	10	100%	9	100%	10	91%	4	80%
Receipt of blood transfusion, components, or tissue	0	0%	0	0%	0	0%	0	0%
Risk not reported or identified	0	0%	0	0%	0	0%	0	0%
Total pediatric cases	10	100%	9	100%	11	100%	5	100%
<b>TOTAL CASES<sup>8</sup></b>	467	100%	434	100%	1085	100%	574	100%

**Persons Living with HIV by County<sup>9</sup>**

NH County	Number	Percent <sup>8</sup>
Belknap	15	3%
Carroll	9	2%
Cheshire	21	5%
Coos	6	1%
Grafton	13	3%
Hillsborough	199	46%
Merrimack	50	12%
Rockingham	67	15%
Strafford	43	10%
Sullivan	11	3%
Unknown	0	0%
<b>Total<sup>8</sup></b>	434	100%

**Persons Living with AIDS by County<sup>9</sup>**

NH County	Number	Percent <sup>8</sup>
Belknap	24	4%
Carroll	13	2%
Cheshire	27	5%
Coos	8	1%
Grafton	31	5%
Hillsborough	236	41%
Merrimack	65	11%
Rockingham	107	19%
Strafford	48	8%
Sullivan	15	3%
Unknown	0	0%
<b>Total<sup>8</sup></b>	574	100%

**Notes:**

1. All data in this report are based upon information provided to the New Hampshire Department of Health and Human Services under specific legislative authority. The numbers reported may represent an underestimate of the true absolute number and incidence rate of cases in the state. Any release of personal identifying information is conditioned upon such information remaining confidential. The unauthorized disclosure of any confidential medical or scientific data is a misdemeanor under New Hampshire law. The department is not responsible for any duplication or misrepresentation of surveillance data released in accordance with this guideline. All data in this report are complete as of March 31, 2007.
2. Cumulative HIV cases include all NH residents diagnosed with HIV infection (not AIDS) from January 1, 1983 through March 31, 2007.
3. Persons living with HIV include all NH residents diagnosed with HIV presumed to be alive.
4. Cumulative AIDS cases include all NH residents diagnosed with AIDS from January 1, 1983 through March 31, 2007.
5. Persons living with AIDS include all NH residents diagnosed with AIDS presumed to be alive.
6. Percentages may not add up to 100 due to rounding.
7. Pediatric case is defined as < 13 years of age at the time of diagnosis.
8. NH case count totals may fluctuate due to data quality procedures.
9. County is based upon residence at time of disease diagnosis and includes no additional information regarding exposure.