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HIV in Prisons, 2006

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Laura M. Maruschak, BJS Statistician

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On this page:

- [Brief description](#)
- [Highlights](#)
- [HIV infection by region and state](#)
- [HIV infection by gender](#)
- [Confirmed AIDS cases](#)
- [AIDS-related deaths](#)
- [HIV testing in prisons](#)
- [Statistical tables](#)
- [Methodology](#)
- [Related publications](#)

 [Press release | PDF format \(328K\)](#)

This web page provides the number of state and federal inmates who were infected with the human immunodeficiency virus (HIV) or had confirmed AIDS at yearend 2006. Presented in the report is the number of AIDS-related deaths in prisons, a profile of those inmates who died, the number of female and male prisoners who were HIV positive, and circumstances under which inmates were tested for HIV. Findings are based on yearend 2006 data from the National Prisoner Statistics series. NCJ 222179

[↑ To the top](#)

Highlights

- Between 2005 and 2006, the number of HIV-positive prisoners decreased 3.1% from 22,676 to 21,980 while the overall prison custody population grew 2.2% during the same period.
- At yearend 2006, 1.6% of male inmates and 2.4% of female inmates in state and federal prisons were

- known to be HIV positive or to have confirmed AIDS.
- Three states, New York (4,000), Florida (3,412), and Texas (2,693), housed nearly half (49%) of all inmates known to be infected with HIV or to have confirmed AIDS in state prisons at yearend 2006.
 - New York continued to see a large decrease (down 440) in the number of HIV/AIDS cases. Other notable decreases at yearend were in Georgia (down 98) and California (down 94).
 - The overall rate of estimated confirmed AIDS among the prison population (0.46%) was more than 2½ times the rate in the U.S. general population (0.17%).
 - During 2006, 167 inmates in state and federal prisons died from AIDS-related causes down from 203 in 2005.
 - Florida reported the largest number of AIDS-related deaths (28), followed by New York (14), Pennsylvania (13), Georgia (10), and Louisiana (10).

[↗ To the top](#)

HIV infection by region and state

On December 31, 2006, 20,450 state prisoners were HIV positive or had confirmed AIDS, down from 21,084 in 2005. At yearend 2006, the Northeast reported the largest percentage of HIV/AIDS cases based on its custody population (3.6%). Half of all HIV/AIDS cases were held in the South, nearly a third in the Northeast, and about a tenth in both the Midwest and the West. Three states—North Dakota, Montana, and Wyoming—held fewer than 10 HIV-positive inmates in their prisons. Six states reported that less than 0.5% of their inmate population was HIV positive. Between 2005 and 2006, 16 states and the federal prison system reported a decrease in the number of HIV-positive inmates; 25 states reported an increase.

At yearend 2006, less than 1% (1,530) of all federal inmates were reported to be HIV positive or to have confirmed AIDS. Between 2005 and 2006, the percentage of HIV/AIDS cases in the federal system decreased slightly from 1% to 0.9%.

[↗ To the top](#)

HIV infection by gender

On December 31, 2006, an estimated 21,980 state and federal inmates (male 19,842; female 2,138) were known to be HIV positive or to have confirmed AIDS. This number was down for male inmates and up for female inmates from 2005.

New York (3,650) reported the largest number of male HIV-positive inmates, followed by Florida (3,041), and Texas (2,409). Florida (371) reported the largest number of female HIV-positive inmates, followed by New York (350), and Texas (284).

One state—New York (6%)—reported that over 5% of its male inmate population was known to be HIV positive.

Three states—New York (12.2%), Florida (7.6%), and New Jersey (7.6%)—reported that over 5% of their female inmates were HIV positive.

[↑ To the top](#)

Confirmed AIDS cases

At yearend 2006, a reported 5,674 inmates in state (5,018) and federal (656) prisons reported having confirmed AIDS, up from 5,422 in 2005. Confirmed AIDS cases made up 0.5% of those in state prisons and 0.4% of those in federal prisons. More than a quarter (26%) of inmates known to be HIV positive were reported to have confirmed AIDS.

For states that did not provide a breakdown of the number of HIV cases by type of infection, estimates of the number of confirmed AIDS cases were made to provide comparable year-to-year data. Based on yearly estimates, the number of confirmed AIDS cases increased from 5,620 in 2005 to 5,977 in 2006.

Massachusetts and New York reported the highest percentage of confirmed AIDS (both 1.3%), followed by Maryland (1.2%) and North Carolina (1.1%). In four states—Maine, Kansas, West Virginia, and Wyoming—confirmed AIDS comprised less than 0.05% of state inmates. Maine and Wyoming reported having no confirmed AIDS cases.

[↑ To the top](#)

AIDS-related deaths

During 2006, an estimated 155 state inmates died from AIDS-related causes, down from 176 in 2005. Of those 155 deaths, 148 were male inmates and 7 were female inmates. More than three-quarters (77%) of AIDS-related deaths were among state inmates age 35 to 54. Black non-Hispanic inmates accounted for nearly three-quarters (74%) of state inmates who died from AIDS-related causes.

AIDS-related deaths as a percent of total deaths in state prisons decreased significantly between 1995 and 2006, from 34.2% to 4.6%. Over a slightly different time period (1995 to 2005, the most recent year for which data are available), AIDS-related deaths as a percent of all deaths in the general population declined from 12.9% to 3.8%.

Between 2001 and 2005, the rate of AIDS-related deaths among prison inmates as a percent of all deaths in the prison population was nearly cut in half (from 10.3% to 5.3%). However, the rate in the general population remained stable at about 4%.

Between 1995 and 2001, the rate of AIDS-related deaths in State prison declined from 100 deaths per 100,000

inmates to 25 per 100,000. In the general population the rate dropped from 29 per 100,000 to 9 per 100,000 persons ages 15 to 54. After 2001, while the rate of AIDS-related deaths in the State prison population declined, from 25 to 11 per 100,000 inmates in 2006, the rate in the general population ages 15 to 54 declined from 9 to 6 deaths per 100,000 persons in 2006.

Among federal inmates, 12 died from AIDS-related causes in 2006, down from 27 in 2005. For every 100,000 federal inmates, 6 died from AIDS-related causes. AIDS-related deaths accounted for less than 4% of all deaths in federal prisons.

[↑ To the top](#)

HIV testing in prisons

In 2006, 21 states reported testing all inmates for HIV at admission or sometime while in custody. Forty-seven states and the federal system reported testing inmates if they have HIV-related symptoms or if they requested an HIV-test. Forty states and the federal system test inmates after they are involved in an incident in which an inmate is exposed to a possible HIV transmission, and 16 states and the federal system test inmates who belong to specific “high-risk” groups.

Missouri, Alabama, Florida, Texas, and Nevada test all inmates for HIV upon their release. North Dakota, Idaho, and Nevada test all inmates while in custody. New York, Nevada, Arkansas, Oregon, and the federal system test inmates selected at random.

[↑ To the top](#)

Statistical tables

Table 1. Inmates in custody of state or federal prison authorities and reported to be positive for the human immunodeficiency virus (HIV) or to have confirmed AIDS, 2004-2006.

Table 2. Inmates in custody of state and federal prison authorities and reported to be positive for the human immunodeficiency virus (HIV) or to have confirmed AIDS by gender, 2006.

Table 3. Inmates in custody of state or federal prison authorities and known to have confirmed AIDS, yearend 2005 and 2006.

Table 4. Percent with confirmed AIDS among state and federal prisoners and the U.S. general population, 1999-2006.

Table 5. Deaths of state prisoners, 2006.

Table 6. Inmate deaths in federal prisons by cause, 2005 and 2006.

Table 7. Profile of inmates who died in state prisons, 2004-2006.

Table 8. Percent of AIDS-related deaths among all deaths in state prisons and the U.S. general population.

Table 9. Rate of AIDS-related deaths in state prisons and the U.S. general population.

Table 10. Circumstances under which inmates were tested for the antibody to HIV by jurisdiction, 2006.

[↑ To the top](#)

Methodology

National Prisoner Statistics

The National Prisoner Statistics collection (NPS-1), which primarily measures prison population movement, began in 1926. The NPS-1 includes yearend counts of prisoners by jurisdiction, gender, race, Hispanic origin, and admissions and releases during the year. The series consists of reports from the departments of corrections in the 50 states and the Federal Bureau of Prisons. In 1991 BJS began collecting data on HIV/AIDS in prisons in NPS-1. BJS respondents have indicated the circumstances under which inmates are tested for HIV and have provided the number of HIV-infected inmates in their custody.

Deaths in Custody Reporting Program

To implement the Death in Custody Reporting Act of 2000 (PL 106-297), BJS developed four quarterly data collections of death records from local jails (begun in 2000), state prisons (2001), state juvenile correctional agencies (2002), and state and local law enforcement agencies (2003). Records include data on the deceased's characteristics (such as age, gender, race, and Hispanic origin), criminal background (such as legal status, offenses, and time in custody), and the death itself (such as cause, time, location, and medical conditions and treatment).

Estimation of HIV/AIDS cases in New York State

New York estimates the number of HIV/AIDS cases based on data from blind sero-prevalence studies conducted biennially by the New York State Department of Health. Blood samples are taken from all inmates entering New York State prisons. Every other year an extra sample from 1,000 sequential admissions at reception in four reception centers is tested for various diseases, including HIV. The percentage with HIV infection is applied to the total inmate population, then adjusted for length of stay and data from other studies. Projections for interim years are made without blind studies.

AIDS in the U.S. resident population

The number of persons with confirmed AIDS in the U.S. general population (age 13 and older) was derived from the Centers for Disease Control and Prevention (CDC), HIV/ AIDS Surveillance Report, yearend editions 1999 to 2006. For each year the number of active AIDS cases in the United States was calculated by taking the cumulative number of total AIDS cases for persons age 13 or older at yearend (from the HIV/AIDS Surveillance Report), minus estimated confirmed AIDS cases in state and federal prisons, and subtracting the cumulative

number of AIDS deaths for people age 15 or older at yearend, minus estimated number of AIDS-related deaths in state and federal prisons.

The rate of confirmed AIDS cases in the U.S. general population was calculated by — dividing the annual total number of individuals with AIDS by the estimated U.S. general population (age 13 or older before 2000; age 15 or older since 2000) minus the state and federal custody population.

AIDS-related deaths in the United States

The number of AIDS-related deaths for persons ages 15 to 54 was based on the CDC, HIV/AIDS Surveillance Report, yearend editions. Deaths in the U.S. population for persons ages 15 to 54 were taken from the CDC, Monthly Vital Statistics Report, Vol. 45, No. 11(S). Also deaths were taken from the CDC, National Vital Statistics Report, Vol. 52, No. 3; Vol. 53, No. 5; Vol. 53, No. 15; and Vol. 54, No. 19. For 2005, U.S. general population deaths can be found in [National Center for Health Statistics, Deaths: Preliminary Data for 2005](#).

For 2001 to 2005, AIDS-related deaths were calculated as a percent of all deaths among persons ages 15 to 54 in the U.S. general population. The difference of the national estimate of AIDS deaths of persons ages 15 to 54 minus AIDS-related deaths of persons ages 15 to 54 in state prison was divided by the national mortality estimates of persons ages 15 to 54 minus total deaths in state prisons.

For 2001 through 2005, the rates of AIDS-related deaths in the general population were calculated by taking the difference of the national estimate of AIDS-related deaths for persons ages 15 to 54 minus AIDS-related deaths for those ages 15 to 54 in state prisons and dividing it by the U.S. general population estimate minus the state prison population ages 15 to 54.

Because data on AIDS-related deaths by age in state prisons were not collected prior to 2001, the total number of AIDS-related deaths in state prison were subtracted from the national estimate of AIDS-related deaths for the 1995 rate calculations.

[↑ To the top](#)

Related publications

[HIV in Prisons, 2005](#), 09/07. Provides the number of HIV-positive and active AIDS cases among state and federal prisoners at yearend 2005. NCJ 218915

[HIV in Prisons, 2004](#), 11/06. NCJ 213897

[HIV in Prisons, 2003](#), 9/05. NCJ 210344

[HIV in Prisons and Jails, 2002](#), 12/04. NCJ 205333

[HIV in Prisons, 2001](#), 01/04. NCJ 202293

[HIV in Prisons, 2000](#), 10/02. NCJ 196023

[HIV in Prisons and Jails, 1999](#), 7/01. NCJ 187456

[1998 tables](#) on HIV in Prisons are available in spreadsheets in zip format (20K). 4/00

[HIV in Prisons, 1997](#) 11/99. NCJ 178284
[HIV in Prisons and Jails, 1996](#), 7/99. NCJ 174437
[HIV in Prisons and Jails, 1995](#), 8/97. NCJ 164260
[HIV in Prisons, 1994](#), 3/96. NCJ 158020
[HIV in Prisons and Jails, 1993](#), 8/95. NCJ 152765

[BJS home page](#) | [Top of this page](#)

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Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version \(.csv file\)](#)

[Previous](#)

[Next](#)

Table 1. Inmates in custody of state or federal prison authorities and reported to be positive for the human immunodeficiency virus (HIV) or to have confirmed AIDS, 2004-2006

Related pages:

[Corrections statistics --](#)

[Prisons](#)

Jurisdiction	Total HIV/AIDS cases ^a			HIV/AIDS cases as a percent of total custody population ^b		
	2006	2005	2004	2006	2005	2004
	U.S. total					
Reported^c	21,980	22,676	22,936	1.7 %	1.7 %	1.8 %
Comparable reporting^d	21,980	22,202	22,448			
Federal	1,530	1,592	1,680	0.9 %	1.0 %	1.1 %
State	20,450	21,084	21,256	1.8	1.8	1.8
Northeast	6,099	6,456	6,646	3.6 %	3.9 %	4.1 %
Connecticut	423	463	477	2.2	2.6	2.7
Maine	13	10	11	0.6	0.5	0.6
Massachusetts	268	221	215	2.5	2.1	2.2
New Hampshire	16	21	31	0.6	0.9	1.3
New Jersey	612	540	655	2.7	2.3	2.9
New York	4,000	4,440	4,500	6.3	7.0	7.0
Pennsylvania	697	692	693	1.6	1.7	1.7
Rhode Island	58	58	51	1.6	1.7	1.6
Vermont	12	11	13	0.7	0.7	0.9
Midwest	1,572	1,970	2,025	0.8 %	0.9 %	0.9 %
Illinois	/	474	488	/	1.1	1.1
Indiana	/	/	/	/	/	/
Iowa	42	28	32	0.5	0.3	0.4
Kansas	61	34	41	0.7	0.4	0.5
Michigan	490	525	575	1.0	1.1	1.2
Minnesota	47	41	44	0.6	0.5	0.6

Missouri	301	301	294	1.0	1.0	1.0
Nebraska	17	19	20	0.4	0.4	0.5
North Dakota	3	2	6	0.2	0.2	0.5
Ohio	447	410	387	1.0	1.0	0.9
South Dakota	14	14	9	0.4	0.4	0.3
Wisconsin	150	122	129	0.7	0.6	0.6
South	10,950	10,753	10,691	2.1 %	2.2 %	2.1 %
Alabama	297	268	270	1.2	1.1	1.1
Arkansas	98	94	102	0.8	0.8	0.8
Delaware	108	124	149	1.5	1.8	2.2
Florida	3,412	3,396	3,250	4.1	3.9	3.9
Georgia	944	1,042	1,109	1.8	2.1	2.2
Kentucky	104	83	74	0.8	0.7	0.6
Louisiana	525	488	487	2.5	2.5	2.5
Maryland	612	671	792	2.7	3.0	3.4
Mississippi	279	302	254	2.4	2.7	2.2
North Carolina	688	718	647	1.8	/	1.8
Oklahoma	163	136	133	0.9	0.8	0.8
South Carolina	454	489	489	2.0	2.2	2.2
Tennessee	190	210	215	1.3	1.5	1.5
Texas	2,693	2,400	2,405	1.9	1.7	1.7
Virginia	368	330	302	1.3	/	1.0
West Virginia	15	2	13	0.3	0	0.3
West	1,829	1,905	1,894	0.7 %	0.7 %	0.7 %
Alaska	/	/	/	/	/	/
Arizona	169	152	155	0.6	0.5	0.5
California	1,155	1,249	1,212	0.7	0.7	0.7
Colorado	165	148	185	1.0	0.9	1.1
Hawaii	15	23	15	0.4	0.6	0.4
Idaho	22	26	33	0.5	0.6	0.7
Montana	6	6	5	0.3	0.3	0.2
Nevada	126	124	116	1.0	1.1	1.1
New Mexico	36	25	25	0.5	0.4	0.4
Oregon	/	/	/	/	/	/
Utah	44	38	39	0.9	0.8	0.8
Washington	84	107	102	0.5	0.6	0.6
Wyoming	7	7	7	0.6	0.6	0.6

/Not reported.

^aCounts published in previous reports may have been revised.

^bPercentages are based on custody counts, except for New Mexico for which percentages are based on its yearend jurisdiction count.

^cPercentages exclude inmates in jurisdictions that did not report data.

^dExcludes data from Illinois, Indiana, Alaska, and Oregon for all 3 years due to incomplete reporting.

Source: [National Prisoner Statistics](#) (NPS-1).

See also [Methodology](#).

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)

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Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version \(.csv file\)](#)

[Previous](#)

[Next](#)

Table 2. Inmates in custody of state and federal prison authorities and reported to be positive for the human immunodeficiency virus (HIV) or to have confirmed AIDS by gender, 2006

[Related pages:](#)

[Corrections statistics --](#)

[Prisons](#)

Jurisdiction	Male HIV cases		Female HIV cases	
	Number	Percent of population	Number	Percent of population
U.S. Total				
Estimated^{a,b}	19,842		2,138	
Reported^c	19,809	1.6 %	2,135	2.4 %
Federal	1,425	0.9 %	105	0.9 %
State	18,384	1.7	2,030	2.6
Northeast	5,520	3.4 %	579	6.4 %
Connecticut	372	2.1	51	3.7
Maine	11	0.6	2	1.4
Massachusetts	231	2.3	37	4.4
New Hampshire	16	0.6	0	0
New Jersey	534	2.4	78	7.2
New York	3,650	6.0	350	12.2
Pennsylvania	641	1.6	56	2.6
Rhode Island	53	1.5	5.0	2.2
Vermont	12	0.8	0	0
Midwest	1,397	0.8 %	175	1.4 %
Illinois	/	/	/	/
Indiana	/	/	/	/
Iowa	41	0.5	1.0	0.1
Kansas	59	0.7	2	0.3
Michigan	449	0.9	41	1.9
Minnesota	46	0.6	1	0.2
Missouri	202	0.7	99	3.8

Nebraska	17	0.4	0	0
North Dakota	3	0.3	0	0
Ohio	424	1.0	23	0.6
South Dakota	13	0.4	1	0.3
Wisconsin	143	0.7	7	0.5
South	9,843	2.1 %	1,107	3.0 %
Alabama	272	1.2	25	2.0
Arkansas	87	0.7	11	1.1
Delaware	91	1.4	17	3.1
Florida	3,041	3.8	371	7.6
Georgia	874	1.8	70	2.0
Kentucky	83	0.7	21	2.3
Louisiana	484	2.5	41	3.6
Maryland	566	2.6	46	4.3
Mississippi	233	2.4	46	2.9
North Carolina	629	1.8	59	2.2
Oklahoma	154	1.0	9	0.4
South Carolina	411	1.9	43	2.7
Tennessee	173	1.3	17	1.4
Texas	2,409	1.9	284	2.8
Virginia	323	1.2	45	2.0
West Virginia	13	0.3	2	0.5
West	1,624	0.7 %	169	0.8 %
Alaska	/	/	/	/
Arizona	155	0.6	14	0.4
California	1,060	0.7	95	0.8
Colorado	152	1.0	13	0.6
Hawaii	12	0.4	3	0.7
Idaho	22	0.5	0	0
Montana	6	0.4	0	0
Nevada	101	0.9	25	2.2
New Mexico	/	/	/	/
Oregon	/	/	/	/
Utah	38	0.8	6	1.2
Washington	73	0.5	11	0.7
Wyoming	5	0.5	2	1.2

/Not reported.

^aIncludes estimates of the number of inmates with HIV/AIDS by gender for New Mexico.

^bIn states that did not report HIV/AIDS cases by gender, estimates were made by applying to the total the percentages by gender from the most recent year for which data were available. For each year, estimates do not include data from states that did not report sufficient data on HIV/AIDS cases.

^cPercentages exclude inmates in jurisdictions that did not report HIV/AIDS infection by gender.

Source: **National Prisoner Statistics** (NPS-1).

See also **Methodology**.

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)

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Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version \(.csv file\)](#)

[Previous](#)

[Next](#)

Table 3. Inmates in custody of state or federal prison authorities and known to have confirmed AIDS, yearend 2005 and 2006

Related pages:

[Corrections statistics --](#)

[Prisons](#)

Jurisdiction	Confirmed AIDS cases			
	Number		Percent of custody population	
	2006	2005	2006	2005
U.S. total				
Estimated^{a,b}	5,977	5,620		
Reported^c	5,674	5,422	0.5 %	0.5 %
Federal	656	594	0.4 %	0.4 %
State	5,018	4,828	0.5	0.5
Northeast	1,523	1,322	0.9 %	0.8 %
Connecticut	178	200	0.9	1.1
Maine	0	1	0	--
Massachusetts	142	101	1.3	1.0
New Hampshire	16	0	0.6	0
New Jersey	139	118	0.6	0.5
New York	850	700	1.3	1.1
Pennsylvania	195	197	0.5	0.5
Rhode Island	/	/	/	/
Vermont	3	5	0.2	0.3
Midwest	705	497	0.4 %	0.3 %
Illinois	/	96	/	0.2
Indiana	/	/	/	/
Iowa	20	13	0.2	0.1
Kansas	4	4	--	--

Michigan	211	223	0.4	0.5
Minnesota	20	21	0.3	0.3
Missouri	301	/	1.0	/
Nebraska	7	8	0.2	0.2
North Dakota	1	0	0.1	0
Ohio	83	89	0.2	0.2
South Dakota	3	3	0.1	0.1
Wisconsin	55	40	0.2	0.2
South	2,438	2,670	0.6 %	0.7 %
Alabama	91	29	0.4	0.1
Arkansas	38	24	0.3	0.2
Delaware	/	74	/	1.1
Florida	454	645	0.5	0.7
Georgia	/	/	/	/
Kentucky	13	12	0.1	0.1
Louisiana	/	/	/	/
Maryland	261	408	1.2	1.8
Mississippi	53	46	0.5	0.4
North Carolina	405	295	1.1	0.8
Oklahoma	/	/	/	/
South Carolina	207	196	0.9	0.9
Tennessee	37	45	0.3	0.3
Texas	877	894	0.6	0.6
Virginia	/	/	/	/
West Virginia	2	2	--	--
West	352	339	0.1 %	0.1 %
Alaska	/	/	/	/
Arizona	16	11	0.1	--
California^d	181	196	0.1	0.1
Colorado	47	33	0.3	0.2
Hawaii	2	2	0.1	0.1
Idaho	/	0	/	0
Montana	1	1	0.1	0.1
Nevada	40	/	0.3	/
New Mexico	/	4	/	0.1
Oregon	/	/	/	/
Utah	27	22	0.5	0.4
Washington	38	70	0.2	0.4
Wyoming	0	0	0	0

/Not reported.

--Less than .05%.

^aIncludes estimates of the number of inmates with confirmed AIDS for Georgia, Louisiana, and Oklahoma in 2005 and 2006; for Missouri and Nevada in 2005; and for Delaware, Virginia, Idaho, and New Mexico in 2006.

^bIn states that did not report confirmed AIDS cases, estimates were made by applying to the total the percentages by type of HIV infection from the most recent year for which data were available. For each year, estimates do not include data from states that did not report sufficient data on HIV/AIDS cases.

^cPercentages exclude inmates in jurisdictions that did not report type of HIV/AIDS infection.

^dThe number of confirmed AIDS cases in California was estimated by applying the 2002 percentage to the 2006 number of HIV-positive inmates.

Source: [National Prisoner Statistics](#) (NPS-1).

See also [Methodology](#).

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version](#) (.csv file)

[Previous](#)

[Next](#)

Table 4. Percent with confirmed AIDS among state and federal prisoners and the U.S. general population, 1999-2006

Related pages:

[Corrections statistics --](#)

[Prisons](#)

Percent of population estimated to have confirmed AIDS

Yearend	State and federal prisoners	U.S. general population ^a	Ratio ^b
1999	0.58 %	0.12 %	4.8
2000	0.51	0.13	3.9
2001	0.50	0.14	3.6
2002	0.45	0.14	3.2
2003	0.47	0.15	3.1
2004	0.46	0.15	3.1
2005	0.43	0.16	2.7
2006	0.46	0.17	2.7

Note: See Methodology for data sources and calculations.

^a Based on persons age 13 or older in 1999 and age 15 or older thereafter. Excludes confirmed AIDS cases reported in state and federal prisons.

^b Percent of confirmed AIDS cases in prisons divided by percent in the U.S. general population.

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)

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Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version \(.csv file\)](#)

- [· Previous](#)
- [· Next](#)

Table 5. Deaths of state prisoners, 2006

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- [· Prisons](#)

Jurisdiction	Prisoner deaths reported				Total estimated deaths ^a			
	In NPS-1		In DCRP ^b		All causes		AIDS-related	
	Total	AIDS-related	Total	AIDS-related	Number	Rate per 100,000 inmates	Number	Rate per 100,000 inmates
Total	3,183	96	3,246	131	3,364	246	155	11
Northeast	430	32	419	26	431	244	38	22
Connecticut	32	4	25	0	32	160	4	20
Maine	5	0	6	0	6	293	0	0
Massachusetts	39	0	39	0	39	351	0	0
New Hampshire	6	0	6	0	6	229	0	0
New Jersey	76	5	73	4	76	267	5	18
New York	131	9	131	14	131	207	14	22
Pennsylvania	126	13	124	6	126	292	13	30
Rhode Island	8	1	8	1	8	204	1	26
Vermont	7	0	7	1	7	327	1	47
Midwest	483	10	569	22	577	222	22	8
Illinois	/	/	94	8	94	207	8	18
Indiana	70	1	70	1	70	275	1	4
Iowa	12	1	12	1	12	139	1	12
Kansas	16	0	16	0	16	179	0	0
Michigan	138	1	138	3	138	272	3	6
Minnesota	9	0	9	0	9	92	0	0
Missouri	66	0	66	0	66	215	0	0

Nebraska	9	0	8	0	9	200	0	0
North Dakota	1	0	1	0	1	71	0	0
Ohio	112	4	106	6	112	236	6	13
South Dakota	5	0	4	0	5	142	0	0
Wisconsin	45	3	45	3	45	195	3	13
South	1,595	50	1,571	71	1,631	264	82	13
Alabama	45	0	61	0	61	219	0	0
Arkansas	38	2	38	1	38	280	2	15
Delaware	13	0	13	1	13	179	1	14
Florida	258	19	261	28	261	287	28	31
Georgia	112	10	103	1	112	217	10	19
Kentucky	43	1	46	0	46	230	1	5
Louisiana	87	/	74	10	87	238	10	27
Maryland	62	3	62	8	62	269	8	35
Mississippi	61	0	60	0	61	289	0	0
North Carolina	94	4	90	4	94	253	4	11
Oklahoma	84	1	80	1	84	351	1	4
South Carolina	66	3	65	6	66	279	6	25
Tennessee	70	0	84	2	84	322	2	8
Texas	467	6	443	7	467	270	7	4
Virginia	82	1	78	2	82	227	2	6
West Virginia	13	0	13	0	13	240	0	0
West	675	4	687	12	725	232	13	4
Alaska	6	0	6	0	6	119	0	0
Arizona	73	1	72	1	73	209	1	3
California	422	/	424	9	424	242	9	5
Colorado	50	1	31	0	50	226	1	5
Hawaii	5	/	5	0	5	80	0	0
Idaho	20	/	18	0	20	287	0	0
Montana	6	0	5	0	6	166	0	0
Nevada	36	1	23	1	36	289	1	8
New Mexico	14	0	15	0	15	220	0	0
Oregon	/	/	40	0	40	293	0	0
Utah	9	0	7	0	9	145	0	0
Washington	31	1	37	1	37	222	1	6
Wyoming	3	0	4	0	4	191	0	0

/Not reported.

^a Data from the National Prisoners Statistics (NPS-1) and DCRP were combined to provide the number of total deaths in each state. The most complete data for each state were used to calculate a total for each state.

^b Based on individual reports submitted to the Deaths in Custody Reporting Program (DCRP).

Source: [National Prisoner Statistics](#) (NPS-1) and [Deaths in Custody Reporting Program](#) (DCRP).

See also [Methodology](#).

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)

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[OJP Freedom of Information Act page](#)
[Legal Policies and Disclaimers](#)
Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version \(.csv file\)](#)

[Previous](#)

[Next](#)

Table 6. Inmate deaths in federal prisons by cause, 2005 and 2006

Deaths of federal inmates

Cause of death	Number		Rate per 100,000 inmates*	
	2006	2005	2006	2005
Total	328	388	172	210
Natural causes other than AIDS	294	327	154	177
AIDS	12	27	6	15
Suicide	12	13	6	7
Accident	2	6	1	3
Execution	0	0	0	0
By another person	8	15	4	8

*Detail may not add to total due to rounding.

Source: [National Prisoner Statistics \(NPS-1\)](#).

See also [Methodology](#).

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version \(.csv file\)](#)

[Previous](#)

[Next](#)

Table 7. Profile of inmates who died in state prisons, 2004-2006

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[Corrections statistics --](#)

[Prisons](#)

Characteristic	Number of AIDS-related deaths ^a			Rate of AIDS-related deaths per 100,000 inmates ^b		
	2006	2005	2004	2006	2005	2004
State total	155	176	185	11	13	14
Gender						
Male	148	166	176	12	14	15
Female	7	10	9	8	12	11
Age						
19 or younger	1	0	0	5	0	0
20-24	2	0	3	1	0	1
25-34	18	25	26	4	6	6
35-44	62	82	88	16	21	23
45 -54	58	55	57	32	31	33
55 or older	14	14	11	22	22	19
Race/Hispanic origin						
White^c	29	33	46	6	8	11
Black^c	114	120	122	21	24	24
Hispanic	12	21	11	5	9	5

^aEstimates of the number of AIDS-related deaths by gender, age, and race/Hispanic origin were made by applying the percentages based on DCRP data to the estimated total number of AIDS-related deaths.

^bTo calculate the rate, the number of state prisoners by age was first estimated by applying the age distribution reported in the 2004 Survey of Inmates in State Correctional Facilities to the 2004-2006 midyear custody counts in NPS-1.

^cExcludes persons of Hispanic or Latino origin.

Source: [National Prisoner Statistics](#) (NPS-1) and [Deaths in Custody Reporting Program](#) (DCRP).

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[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)

Bureau of Justice Statistics

www.ojp.usdoj.gov/bjs/

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[OJP Freedom of Information Act page](#)

[Legal Policies and Disclaimers](#)

Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version](#) (.csv file)

[Previous](#)

[Next](#)

Table 8. Percent of AIDS-related deaths among all deaths in state prisons and the U.S. general population

Related pages:

[Corrections statistics --](#)

[Prisons](#)

Year	Percent of deaths		Ratio ^c
	State prisons ^a	U.S. general population ages 15-54 ^b	
1995	34.2 %	12.9 %	2.6
2001	10.3	4.3	2.4
2002	9.1	4.1	2.2
2003	8.0	4.2	1.9
2004	5.6	4.3	1.3
2005	5.3	3.8	1.4
2006	4.6	...	:

...Not available.

:Not calculated.

^a Percentages were based on the number of inmate deaths, excluding those in jurisdictions not reporting AIDS-related deaths.

^b Excludes deaths reported in state prisons.

^c Percent of AIDS-related deaths in state prisons divided by percent in the U.S. general population, ages 15-54.

Source: [National Prisoner Statistics](#) (NPS-1) and [Deaths in Custody Reporting Program](#) (DCRP).

See also [Methodology](#).

[Previous](#)

[Next](#)

Bureau of Justice Statistics
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OJP Freedom of Information Act page
Legal Policies and Disclaimers
Page last revised on *April 22, 2008*



[BJS home page](#)

HIV in Prisons, 2006

[Statistical tables](#)

[Download spreadsheet version](#) (.csv file)

[Previous](#)

[Next](#)

Table 9. Rate of AIDS-related deaths in state prisons and the U.S. general population

Rate per 100,000 persons

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[Corrections statistics --](#)

[Prisons](#)

Year	U.S. general population ages 15-54 ^a		Ratio ^b
	State prisons	U.S. general population ages 15-54 ^a	
1995	100	29	3.5
2001	25	9	2.9
2002	22	9	2.6
2003	21	9	2.4
2004	14	9	1.7
2005	13	8	1.7
2006	11	6	1.8

Note: See Methodology for data sources and calculations.

^aExcludes deaths reported in state prisons. See Methodology for data sources.

^b Rate of deaths in state prisons divided by rate in the U.S. general population, ages 15-54. Calculations based on unrounded rates.

Source: [National Prisoner Statistics](#) (NPS-1) and [Deaths in Custody Reporting Program](#) (DCRP).

See also [Methodology](#).

[Previous](#)

[Next](#)

[BJS home page](#) | [Top of this page](#)

Bureau of Justice Statistics
www.ojp.usdoj.gov/bjs/
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OJP Freedom of Information Act page
Legal Policies and Disclaimers
Page last revised on *April 22, 2008*



[BJS home page](#) *HIV in Prisons, 2006*

[Download spreadsheet version \(.csv file\)](#)

[Previous](#)

Table 10. Circumstances under which inmates were tested for the antibody to HIV by jurisdiction, 2006

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Jurisdiction	All inmates									
	Entering	In custody	Upon release	Random	High-risk	Inmate request	Court order	Clinical indication	Involvement in incident	Other
Federal system*				X	X	X	X	X	X	
Northeast										
Connecticut					X	X	X	X	X	
Maine						X	X	X		
Massachusetts						X				
New Hampshire	X									
New Jersey						X	X	X		
New York				X	X	X	X	X	X	
Pennsylvania					X	X	X	X	X	
Rhode Island	X					X	X	X	X	
Vermont						X		X	X	
Midwest										
Illinois	/	/	/	/	/	/	/	/	/	/
Indiana	X					X	X	X	X	
Iowa	X					X		X		
Kansas					X	X	X	X	X	X
Michigan	X					X	X		X	
Minnesota						X	X	X	X	
Missouri	X		X		X	X	X	X	X	
Nebraska	X					X	X	X	X	
North Dakota	X	X				X	X	X	X	
Ohio	X					X	X	X	X	
South Dakota						X		X	X	
Wisconsin						X	X	X	X	X
South										
Alabama	X		X			X	X	X	X	
Arkansas	X			X	X	X	X	X	X	X
Delaware					X	X	X	X		

Florida			X			X		X	X	
Georgia	/	/	/	/	/	/	/	/	/	/
Kentucky					X			X	X	
Louisiana						X		X	X	
Maryland					X	X	X	X	X	X
Mississippi	X				X	X	X	X	X	
North Carolina					X		X	X	X	
Oklahoma	X					X	X	X	X	X
South Carolina	X					X	X	X	X	X
Tennessee						X	X	X	X	
Texas			X		X	X	X	X	X	
Virginia						X		X	X	
West Virginia						X	X	X	X	
West										
Alaska						X	X	X	X	
Arizona						X		X	X	
California						X	X	X	X	
Colorado	X					X	X	X	X	
Hawaii						X		X	X	
Idaho	X	X			X	X	X	X	X	
Montana						X	X	X	X	
Nevada	X	X	X	X			X	X	X	X
New Mexico						X		X		X
Oregon				X	X	X	X	X	X	
Utah	X				X			X	X	
Washington					X	X	X	X	X	
Wyoming	X					X		X		

/Not reported.

*The Bureau of Prisons tests a random sample of inmates in alternate years.

Source: [National Prisoner Statistics \(NPS-1\)](#).
See also [Methodology](#).

[Previous](#)

[BJS home page](#) | [Top of this page](#)