



HIV in Prisons, 2015 - Statistical Tables

Laura M. Maruschak and Jennifer Bronson, Ph.D., *BJS Statisticians*

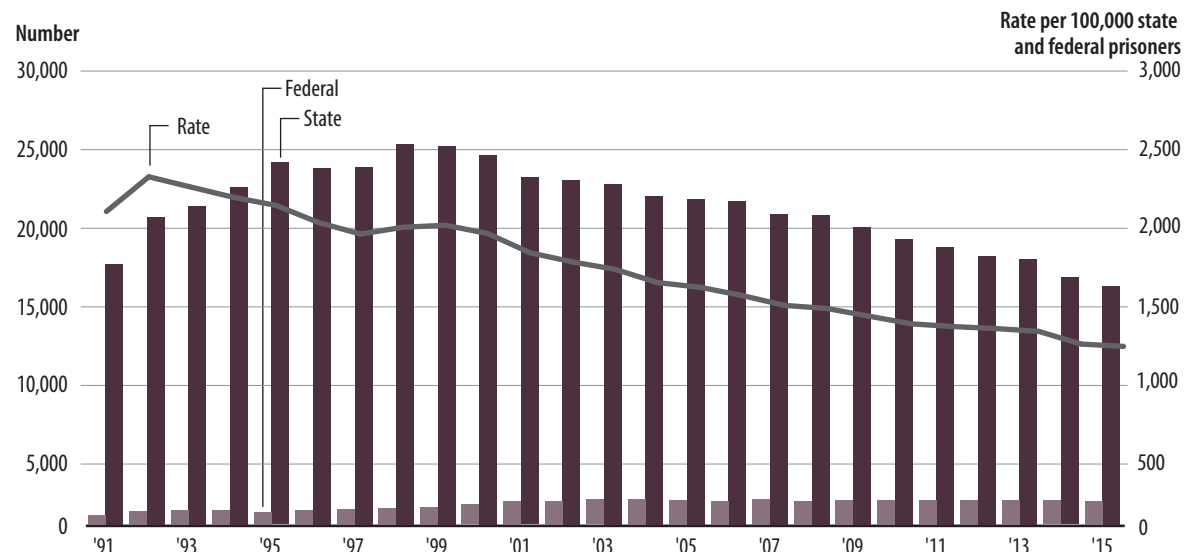
At yearend 2015, an estimated 17,150 prisoners in the custody of state and federal correctional authorities were known to be living with HIV (human immunodeficiency virus), down from about 17,740 at yearend 2014 (**figure 1**).¹ This was the first year that the total number of state and federal prisoners who had HIV fell below the estimated number in 1991 (17,680), when HIV data were first collected by the Bureau of Justice Statistics (BJS). The decrease continued an annual downward trend in the number of prisoners who had HIV that began more than 15 years ago. In 1998, the year in which the number of prisoners who had HIV peaked, an estimated 25,980 state and federal prisoners had HIV. From 1998 to 2015, the decline in estimated HIV cases between single years ranged from 0.1% to almost 7%.

¹Includes those who were HIV-positive or had confirmed AIDS (acquired immunodeficiency syndrome).

The decline observed in HIV among prisoners since 1998 was driven by the consistent year-to-year decline in the number of state prisoners who had HIV. Between 1998 and 2015, the estimated number of state prisoners who had HIV declined from 24,910 to 15,610 (down 9,300). During the same period, the federal prison population who had HIV grew from 1,066 to 1,536. In 2015, federal prisons held 906 more prisoners who had HIV than in 1991, while state prisons held an estimated 1,440 fewer prisoners who had HIV.

The rate of HIV per 100,000 persons in the custody of state and federal correctional authorities was 2,231 in 1991. The rate of prisoners who had HIV peaked the following year at 2,471 per 100,000 before beginning a largely downward trend. In 2015, the rate of HIV among prisoners was 1,297 per 100,000 state and federal prisoners, the lowest rate observed during the 25-year period in which BJS has collected HIV data.

FIGURE 1
Number of prisoners who had HIV and rate of HIV per 100,000 in the custody of state and federal correctional authorities, 1991–2015



Note: Includes inmates in the custody of state and federal prison authorities that were known to be HIV-positive or had confirmed AIDS. See appendix table 1 for estimates.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 1991–2015.



List of tables

TABLE 1. Estimated number of prisoners who had HIV in the custody of state and federal correctional authorities, by sex, 2010–2015

TABLE 2. AIDS-related deaths among prisoners in the custody of state correctional authorities, by demographic characteristics, 2010–2015

TABLE 3. Number of jurisdictions that tested for HIV and percent of all prison admissions, by HIV testing practices during the intake process, 2011 and 2015

TABLE 4. Number of jurisdictions that tested prisoners for HIV while in custody, by HIV testing practices, 2011 and 2015

TABLE 5. Number of jurisdictions that tested for HIV and percent of all prison releases, by HIV testing practices during discharge planning, 2011 and 2015

List of appendix tables

APPENDIX TABLE 1. Estimated numbers for figure 1: Number of prisoners who had HIV and rate of HIV per 100,000 in the custody of state and federal correctional authorities, 1991–2015

APPENDIX TABLE 2. Numbers for figure 2: Number of AIDS-related deaths and mortality rate among state prisoners, 1991–2015

APPENDIX TABLE 3. Estimated number of prisoners who had HIV in the custody of state and federal correctional authorities, by jurisdiction, 2010–2015

APPENDIX TABLE 4. Estimated number of prisoners who had HIV in the custody of state and federal correctional authorities, by sex and jurisdiction, 2010–2015

APPENDIX TABLE 5. HIV testing and consent practices for state and federal prisoners during the intake process, by jurisdiction, 2011

APPENDIX TABLE 6. HIV testing and consent practices for state and federal prisoners during the intake process, by jurisdiction, 2015

APPENDIX TABLE 7. HIV testing practices for state and federal prisoners while in custody, by jurisdiction, 2011

APPENDIX TABLE 8. HIV testing practices for state and federal prisoners while in custody, by jurisdiction, 2015

APPENDIX TABLE 9. HIV testing practices for state and federal prisoners during discharge planning, by jurisdiction, 2011

APPENDIX TABLE 10. HIV testing practices for state and federal prisoners during discharge planning, by jurisdiction, 2015

APPENDIX TABLE 11. Number of prisoners in the custody of state and federal correctional authorities, by sex, 2010–2015

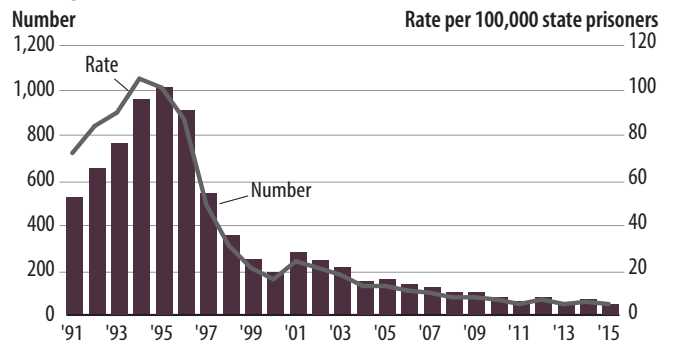
In 1991, a total of 520 state prisoners died from AIDS-related causes. This grew to 1,010 in 1995 (figure 2). Since 1995, the number of AIDS-related deaths in state prison has declined overall, with a few upward fluctuations. In 2015, state prisons reported a preliminary count of 45 AIDS-related deaths, the lowest number since data collection began in 1991. The AIDS-related mortality rate among state prisoners followed a similar trend in the number of AIDS-related deaths among state prisoners.

In 1999, the first year in which BJS obtained federal death data, 16 AIDS-related deaths were reported among federal prisoners. Preliminary data indicate that one federal prisoner died in 2015 from AIDS-related causes (not shown). While the number of AIDS-related deaths among federal prisoners declined overall between 1999 and 2015, the number fluctuated during this period, from a high of 27 in 2005 to a low of zero in 2014.

Findings in this report are based on data collected from 51 jurisdictions, which include 50 states and the Federal Bureau of Prisons (BOP), through BJS's National Prisoner Statistics (NPS) program. The NPS annually collects data on prisoner counts, characteristics, admissions, and releases. This report also includes data from the Deaths in Custody Reporting Program (DCRP), which collects individual-level data on cause of death and characteristics of those who died.

Statistical tables provide national- and jurisdiction-level data on the total number and sex of persons living with HIV who are in the custody of state and federal correctional authorities. Rates of HIV among prisoners and the number and rate of AIDS-related deaths that occurred in state prison by demographic characteristics are also presented.

FIGURE 2
Number of AIDS-related deaths and mortality rate among state prisoners, 1991–2015



Note: AIDS-related deaths were based on the jurisdiction population from 1991 to 2000 and the custody population from 2001 to 2015. Use caution when comparing data prior to 2001 to data from 2001 and beyond. Jurisdiction refers to the legal authority of state and federal correctional officials over a prisoner, regardless of where the prisoner is held. See appendix table 2 for estimates.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 1991–2000; and Deaths in Custody Reporting Program, 2001–2015.

Center for Disease Control and Prevention's HIV testing guidelines and testing measures

The correctional setting presents an opportunity to test people for HIV who may be at high risk for contracting the virus and who are unaware of their HIV status. Since 2009, the Centers for Disease Control and Prevention has recommended opt-out HIV screening at the time of admission for prisoners entering a correctional facility.² In an opt-out HIV screening protocol, the prisoner is informed that an HIV test will be performed and the test is given unless they declined to take the test.

In 2011, the HIV testing questions in the National Prisoner Statistics (NPS) instrument were enhanced to further assess HIV testing practices in prisons. A series of questions regarding a jurisdiction's HIV testing practices for prisoners entering their facilities was added. Each state and the Federal Bureau of Prisons were asked to select the statement that best described their system's HIV testing practices at admission:

- all inmates were tested for HIV, regardless of whether the inmate agreed
- all inmates were told that an HIV test would be performed, and the test was given unless the inmate declined

- all inmates were told that HIV testing was available, and the inmate must have requested a test
- inmates were only tested based upon an assessment of high-risk behavior, medical history, or other clinical evaluation
- not all inmates were told that an HIV test was available, but were tested if they requested one
- other
- did not provide HIV testing.

Questions on testing during discharge planning were also added to the NPS, and questions regarding HIV testing for prisoners while in custody were modified.

The NPS does not measure the type of HIV test used in a given jurisdiction, and this report does not detail the type(s) of HIV screening and tests that may be used by correctional facilities to diagnose inmates who had HIV. Many factors, such as financial resources, staff hours, availability of confidential testing space, and laboratory processing times, may influence the testing practices adopted by a jurisdiction.

²Center for Disease Control and Prevention. (2009). HIV Testing Implementation Guidance for Correctional Settings. Retrieved from <https://www.cdc.gov/hiv/pdf/group/cdc-hiv-correctional-settings-guidelines.pdf>.

While BJS has collected HIV data since 1991, the highlights reported here focus on changes in HIV infection and AIDS-related deaths during the past 5 years. Findings related to HIV testing practices covered 2011 to 2015. BJS expanded the HIV testing section of the NPS to include intake and discharge testing practice in 2011.

HIV among state and federal prisoners

- In 2015, the total number of prisoners who had HIV in the custody of state and federal correctional authorities was 17,150, a decline from 17,740 in 2014 (**figure 1**; appendix table 1).
- The number of state prisoners who had HIV declined by 560, from an estimated 16,170 in 2014 to 15,610 in 2015.
- The number of federal prisoners who had HIV declined by 28, from 1,564 at yearend 2014 to 1,536 at yearend 2015.
- The rate of HIV among state and federal prisoners declined from 1,313 per 100,000 prisoners at yearend 2014 to 1,297 per 100,000 at yearend 2015.
- During the most recent 5-year period, the number of state prisoners who had HIV declined each year, while the number of federal prisoners fluctuated.
- Overall, 3,100 fewer state prisoners and 42 fewer federal prisoners had HIV in 2015 than in 2010.

HIV among state and federal prisoners by sex

- An estimated 15,920 male prisoners and 1,220 female prisoners had HIV at yearend 2015, both down from 2014 (16,410 males and 1,330 females) (**table 1**).

- From yearend 2010 to yearend 2015, the number of male prisoners who had HIV declined from 18,510 to 15,920 (down 2,590), and the number of females who had HIV declined from 1,780 to 1,220 (down 560).
- From 2010 to 2015, the number of males who had HIV declined by 14%, while the number of females who had HIV declined by 31%.
- In 2010, 1% of male prisoners had HIV, compared to 2% of females. By yearend 2015, about 1% of both male and female prisoners had HIV.

AIDS-related deaths among state and federal prisoners

- The number of AIDS-related deaths among state prisoners fluctuated from 2010 to 2015. Most recently, the number decreased from 64 deaths in 2014 to a preliminary count of 45 deaths in 2015 (**table 2**).

TABLE 1
Estimated number of prisoners who had HIV in the custody of state and federal correctional authorities, by sex, 2010–2015

Yearend	Male		Female	
	Number	Percent	Number	Percent
2010	18,510	1.4%	1,780	1.8%
2011	18,190	1.4	1,550	1.6
2012	17,680	1.4	1,490	1.6
2013	17,590	1.4	1,410	1.5
2014	16,410	1.3	1,330	1.4
2015	15,920	1.3	1,220	1.3

Note: Estimates are rounded. Percentages are based on unrounded counts. Includes inmates in the custody of state and federal prison authorities that were known to be HIV-positive or had confirmed AIDS. See appendix table 4 for jurisdiction-level data and appendix table 11 for denominators used to calculate percentages. See *Methodology*.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2010–2015.

TABLE 2
AIDS-related deaths among prisoners in the custody of state correctional authorities, by demographic characteristics, 2010–2015

Characteristic	Number						Rate per 100,000 state prisoners ^a					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Total	73	57	74	52	64	45	6	4	6	4	5	4
Sex												
Male	70	55	71	49	61	44	6	5	6	4	5	4
Female	3	2	3	3	3	1	3	2	3	3	3	1
Race/Hispanic origin^b												
White	23	13	24	14	21	18	4	3	5	3	5	4
Black	44	34	40	34	38	23	8	7	8	7	8	5
Hispanic	5	10	9	3	3	2	2	4	3	1	1	1
Other ^c	1	0	1	1	2	2	3	0	1	1	2	2
Age^d												
17 or younger	0	0	0	0	0	0	0	0	0	0	0	0
18–24	2	0	0	1	1	1	1	0	0	1	1	1
25–34	11	7	3	7	4	6	3	2	1	2	1	1
35–44	22	14	20	11	15	9	6	4	6	3	5	3
45–54	25	27	25	21	24	15	10	11	10	9	10	6
55 or older	13	9	26	12	20	14	12	9	24	10	16	11

^aFor 2010, the AIDS-related mortality rate for state prisons was calculated as the number of deaths per year divided by the midyear state prison population in custody, multiplied by 100,000. Starting in 2011, the rate was calculated using yearend custody counts because midyear populations were no longer available.

^bExcludes persons of Hispanic or Latino origin, unless specified.

^cIncludes American Indian or Alaska Natives; Asian, Native Hawaiian, or Other Pacific Islanders; and persons of two or more races.

^dTo calculate age rates, the number of state prisoners by age was first estimated by applying the age distribution reported in the 2010 to 2015 National Corrections Reporting Program (NCRP) to the 2010 midyear and 2011 to 2015 yearend custody counts in the National Prisoner Statistics collection.

Source: Bureau of Justice Statistics, Deaths in Custody Reporting Program, 2010–2015.

- From 2010 to 2015, the AIDS-related mortality rate among state prisoners ranged from about 4 to 6 deaths per 100,000 persons in the custody of state prison authorities.
- The number of AIDS-related deaths among federal prisoners was less than 10 each year from 2010 to 2015. In 2015 there was one death, and in 2014 there were no deaths (not shown).
- Among federal prisoners, the AIDS-related mortality rate between 2010 and 2015 ranged from none to 4 deaths per 100,000 persons in the custody of federal authorities.

AIDS-related deaths of state prisoners by sex, race, Hispanic origin, and age

Sex

- Among state prisoners, 44 males and 1 female died from AIDS-related causes in 2015, down from 61 males and 3 females in 2014.
- Between 2010 and 2015, males accounted for the majority of AIDS-related deaths among state prisoners, ranging from 44 in 2015 to 71 in 2012.
- Between 2010 and 2015, three or fewer AIDS-related deaths occurred among female state prisoners each year.
- Between 2010 and 2015, the AIDS-related mortality rate in state prisons ranged from about 4 to 6 deaths per 100,000 male prisoners and 1 to 3 deaths per 100,000 female prisoners.

Race and Hispanic origin

- In 2015, 23 non-Hispanic black, 18 non-Hispanic white, and 2 Hispanic state prisoners died from AIDS-related causes. In comparison, 38 black, 21 white, and 3 Hispanic state prisoners died from AIDS-related causes in 2014.
- Between 2010 and 2015, the number of AIDS-related deaths among black prisoners in the custody of state authorities fluctuated, from a high of 44 (2010) to a low of 23 deaths (2015).
- In 2015, the AIDS-related mortality rate among black state prisoners was about 5 per 100,000 black prisoners in the custody of state authorities, the lowest rate observed among black prisoners between 2010 and 2015.
- In 2015, the AIDS-related mortality rate among white state prisoners was about 4 per 100,000 white persons in the custody of state prison authorities. Among Hispanic state prisoners, the AIDS-related mortality rate was 1 per 100,000 Hispanic prisoners.

Age

- In 2015, 64% (29) of AIDS-related deaths occurred among state prisoners age 45 or older, up from 52% (38) in 2010.
- The AIDS-related mortality rate in 2015 among those age 55 and older was higher (11 per 100,000 persons in the custody of state prison authorities) than among those ages 45 to 54 (6 per 100,000).

HIV testing practices in state and federal prison systems

During intake process

- In 2015, as part of the prison intake process, 15 states reported that they tested all prisoners for HIV (i.e., mandatory testing) and 17 states reported that they offered opt-out HIV testing (i.e., all prisoners were offered the test and the test was given unless the prisoner declined). This was up from 14 states that tested all prisoners and 13 that had opt-out HIV testing in 2011 (table 3).
- Among prison admissions in 2015, about a third (34%) were admitted in states that conducted mandatory HIV testing and an additional 31% were admitted in states with opt-out HIV testing during intake.
- Overall, a larger percentage of persons admitted to prison in 2015 (66%) than in 2011 (62%) were admitted in states that conducted either mandatory or opt-out HIV testing during intake.
- In 2015, eight states offered an HIV test to all incoming prisoners, but the prisoner had to opt-in or request the test to receive it. These eight states received about 13% of all newly admitted prisoners.

TABLE 3
Number of jurisdictions that tested for HIV and percent of all prison admissions, by HIV testing practices during the intake process, 2011 and 2015

Intake HIV-testing practice	2011		2015	
	Jurisdictions that tested	Percent of admissions*	Jurisdictions that tested	Percent of admissions*
Mandatory	14	29.0%	15	34.3%
Opt-out	13	33.2	17	31.3
Opt-in	10	11.4	8	13.1
Upon assessment	2	2.4	3	3.7
Upon prisoner request	1	0.5	0	0.0
Other	7	18.3	5	15.0
Did not test	1	0.5	1	0.9
Did not report	3	4.7	2	1.7

Note: Jurisdictions include 50 states and the Federal Bureau of Prisons. See appendix tables 5 and 6 for jurisdiction-level data including other specified testing practices reported. See *Center for Disease Control and Prevention's HIV testing guidelines and testing measures* text box for definitions.

*Based on prisoners with sentences of more than 1 year under the jurisdiction of state or federal correctional officials. There were 676, 805 admissions in 2011 and 612,952 in 2015.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2011 and 2015.

- The BOP reported offering an HIV test to all sentenced prisoners during the intake process in 2011. In 2015 the BOP specified that they provided opt-out testing to all sentenced prisoners.

While in custody

- In 2015, a total of 41 states and the BOP reported testing those in custody for HIV upon request by the prisoner, down from 43 states and the BOP in 2011 (**table 4**).
- HIV testing upon clinical indication, the second most commonly reported testing practice for prisoners while in custody, was reported by 40 states in 2015, up from 39 in 2011. The BOP reported testing based on clinical indication in both years.
- Thirty-seven states and the BOP in 2015 (up from 33 states and the BOP in 2011) reported testing prisoners for HIV after they were involved in an incident, such as an accident.
- Eighteen states offered HIV tests during routine medical exams in 2015, up from 14 states and the BOP in 2011.
- In 2015, all reporting jurisdictions (49) said that they offered an HIV test to prisoners while in custody.

TABLE 4
Number of jurisdictions that tested prisoners for HIV while in custody, by HIV testing practices, 2011 and 2015

Testing practice while in custody	2011	2015
Offered during routine medical exam	15	18
High-risk groups	18	18
Upon prisoner request	44	42
Upon clinical indication	40	41
Upon court order	34	29
After involvement in an incident	34	38
Other	5	7
Did not test	1	0
Did not report	3	2

Note: Jurisdictions include 50 states and the Federal Bureau of Prisons. More than one testing practice could be specified by each jurisdiction. See appendix tables 7 and 8 for jurisdiction-level data, including other specified testing practices reported.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2011 and 2015.

During discharge process

- In 2011 and 2015, HIV testing upon prisoner request (24 states and the BOP in 2011 and 20 states and the BOP in 2015) was the most commonly reported testing practice during the discharge process (**table 5**).
- Approximately 41% of prisoners released in 2015 were in one of the 21 jurisdictions that offered HIV testing upon request by prisoners.
- About 2 in 10 persons released from prison in 2015 (21%) and 2011 (22%) were released from states that offered all prisoners an HIV test as part of discharge planning.
- In 2015, the six states that did not provide HIV testing upon discharge accounted for 8% of all releases, up from 5% in 2011.

TABLE 5
Number of jurisdictions that tested for HIV and percent of all prison releases, by HIV testing practices during discharge planning, 2011 and 2015

Discharge HIV-testing practice	2011		2015	
	Jurisdictions that tested	Percent of releases*	Jurisdictions that tested	Percent of releases*
All prisoners offered	11	21.7%	12	21.2%
Some prisoners offered	2	4.1	3	6.7
Only upon prisoner request	25	47.7	21	40.8
Other	5	18.1	7	21.9
Did not test	6	4.5	6	7.9
Did not report	2	3.8	2	1.5

Note: Jurisdictions include 50 states and the Federal Bureau of Prisons. See appendix tables 9 and 10 for jurisdiction-level data, including other specified testing practices reported.

*Based on prisoners with sentences of more than 1 year under the jurisdiction of state or federal correctional authorities. Excludes transfers, escapes, those absent without leave, and deaths. There were 687,359 releases in 2011 and 637,303 in 2015.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2011 and 2015.

Methodology

National Prisoner Statistics

Started in 1926, the National Prisoner Statistics (NPS) Program collects annual data on prisoners at yearend. The series comprises reports from the departments of corrections in the 50 states and the Federal Bureau of Prisons. The NPS includes yearend counts of prisoners by jurisdiction, sex, race, Hispanic origin, and admissions and releases during the year. In 1991, the Bureau of Justice Statistics (BJS) began using the NPS to collect data on the number of prisoners who had HIV and confirmed AIDS cases. NPS respondents also indicated the circumstances under which prisoners were tested for HIV. Through 2007, respondents provided the number of deaths among prisoners under the jurisdiction of state prisons disaggregated by cause of death, including those that were AIDS-related. In 2001, BJS began collecting deaths among prisoners in the custody of state authorities through the Deaths in Custody Reporting Program (DCRP). In this report, yearend custody counts provided by jurisdictions have been used as the denominator when calculating the rates of HIV.

Estimating counts for nonreporting states

State and national totals of the number of prisoners who had HIV include estimates in—

- Alaska (1993, 1994, 2000, 2003-2006, and 2010-2015)
- Delaware (1996)
- District of Columbia (1991-1995)
- Idaho (2011 and 2013)
- Illinois (2006-2007 and 2012)
- Indiana (1992-2015)
- Kentucky (2002-2003)
- Maine (1997 and 2002)
- Mississippi (1992)
- Montana (2015)
- Nevada (2013-2015)
- Oklahoma (1998)
- Oregon (2003-2007)
- South Dakota (1991-1993)
- Virginia (1997).

Since HIV data collection began in the NPS, completeness of reporting HIV has ranged from one missing jurisdiction to four missing jurisdictions in any given year. To produce national and state totals of the number of prisoners who had HIV, estimates were made for nonreporting jurisdictions. Nonreporting jurisdictions fell into four categories: missing data at either end of the collection period (1991-2015), missing data in all years except the first year of data collection (1991), missing data in the most recent reporting year (2015), and missing data that fell in between years in which data were reported.

Three states (Alaska, Nevada, and South Dakota) and the District of Columbia were missing data for a number of years on either end of the collection period (1991-2015). Estimates were made by applying the annual change in the rate of HIV observed in reporting jurisdictions to the last reported rate for each jurisdiction. For subsequent or earlier years of missing data, the annual change observed in the HIV rate of reporting jurisdictions was applied to the last estimated rate produced. The estimated rate for the missing year was then multiplied by the custody population of the jurisdiction in the year for which data were missing and divided by 100,000 in order to produce a count.

In Indiana, the one state in which data were missing in all years except 1991, estimates on the number of persons in prison living with HIV were made based on the change in the HIV rate for states with similar HIV rates in the general population in 2013 (the most recent year for which data are available) and in the prison population in 1991. Estimates were made by applying the annual change in the HIV rate in similar states to the rate of HIV among prisoners in Indiana in 1991. For each year, the annual change in rates was applied to the last estimated rate of HIV infection. To produce the count in each year, the newly estimated rate was multiplied by the custody population for the given year and divided by 100,000.

In Montana, the one state where data were only missing in 2015, an estimate of the HIV count was made by assuming the change observed in the previous year occurred in the most recent year. The percentage change between the 2013 and 2014 counts was multiplied by the 2014 count and then added to the 2014 count to produce the estimated 2015 count.

For states with missing data that fell between reporting years (Alaska, Delaware, Idaho, Illinois, Kentucky, Maine, Mississippi, Oklahoma, Oregon, and Virginia), missing data were estimated by using observed data points that were closest in time to the missing data. The missing value was assumed to fall on a straight line plotted between the two known data points.

Rate of HIV among prisoners

To calculate the estimated rate of HIV per 100,000 state and federal prisoners, the estimated yearend count of prisoners who had HIV was divided by the yearend custody population for each year and multiplied by 100,000. The yearend jurisdiction count for New Mexico was used because New Mexico reported the number of prisoners who had HIV under their jurisdiction. Jurisdiction refers to the legal authority of state or federal correctional officials over a prisoner, regardless of where the prisoner is held. To have custody of a prisoner, a state or federal prison must physically hold that prisoner in one of its facilities. Custody counts do not include those held in private facilities or local jails.

AIDS-related mortality rate in prison

For this report, BJS presents data on AIDS-related deaths reported in NPS from 1991 to 2000 and in DCRP from 2001 to 2015. The AIDS-related mortality rates were calculated for 1991 to 2000 using the midyear jurisdiction population as the denominator because number of deaths were based on those under the jurisdiction of correctional authorities. For 2001 to 2010, the AIDS-related mortality rate for state prisoners was calculated as the number of deaths per year divided by the midyear state prison population in custody multiplied by 100,000. Starting in 2011, the rate was calculated using yearend custody counts because midyear populations were no longer available.

APPENDIX TABLE 1

Estimated numbers for figure 1: Number of prisoners who had HIV and rate of HIV per 100,000 in the custody of state and federal correctional authorities, 1991–2015

Yearend	Number ^a		Rate per 100,000 state and federal prisoners ^c	State and federal prison population ^d
	Federal	State ^b		
1991	630	17,050	2,231	792,517
1992	867	20,150	2,471	850,547
1993	959	20,860	2,399	909,380
1994	964	22,090	2,329	989,991
1995	822	23,690	2,273	1,078,411
1996	947	23,350	2,155	1,127,755
1997	1,030	23,400	2,075	1,177,613
1998	1,066	24,910	2,122	1,224,358
1999	1,156	24,790	2,136	1,214,700
2000	1,302	24,210	2,078	1,227,880
2001	1,520	22,710	1,945	1,245,869
2002	1,547	22,570	1,882	1,281,681
2003	1,631	22,290	1,831	1,306,743
2004	1,680	21,480	1,739	1,331,909
2005	1,592	21,320	1,707	1,342,845
2006	1,530	21,190	1,649	1,377,613
2007	1,679	20,320	1,581	1,391,997
2008	1,538	20,240	1,560	1,396,407
2009	1,590	19,460	1,506	1,397,918
2010	1,578	18,710	1,453	1,396,477
2011	1,610	18,140	1,434	1,377,178
2012	1,601	17,570	1,420	1,349,779
2013	1,608	17,380	1,402	1,354,874
2014	1,564	16,170	1,313	1,350,722
2015	1,536	15,610	1,297	1,321,745

^aIncludes inmates in the custody of state and federal prison authorities that were known to be HIV-positive or had confirmed AIDS.

^bRounded to the nearest 10. See *Methodology*.

^cBased on unrounded estimates of the number of prisoners who had HIV.

^dYearend custody counts were used to calculate rates for all jurisdictions except New Mexico. Custody counts exclude prisoners held in private facilities and local jails. See *Methodology*.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 1991–2015.

APPENDIX TABLE 2

Numbers for figure 2: Number of AIDS-related deaths and mortality rate among state prisoners, 1991–2015

Yearend	Number	Rate per 100,000	
		state prisoners ^a	State prison population ^b
1991	520	71	735,198
1992	648	83	778,569
1993	761	89	854,844
1994	955	104	920,962
1995	1,010	100	1,006,085
1996	907	86	1,059,336
1997	538	48	1,109,616
1998	350	30	1,158,594
1999	242	20	1,224,404
2000	185	15	1,248,414
2001	275	23	1,187,763
2002	241	20	1,199,949
2003	209	17	1,225,659
2004	147	12	1,239,656
2005	156	12	1,252,436
2006	132	10	1,297,240
2007	120	9	1,321,731
2008	99	7	1,327,026
2009	98	7	1,326,547
2010	73	6	1,320,585
2011	57	4	1,290,212
2012	74	6	1,266,998
2013	52	4	1,270,277
2014	64	5	1,269,739
2015	45	4	1,249,304

Note: AIDS-related deaths were based on the jurisdiction population from 1991 to 2000 and the custody population from 2001 to 2015. Use caution when comparing data prior to 2001 to data from 2001 and beyond. Jurisdiction refers to the legal authority of state and federal correctional officials over a prisoner, regardless of where the prisoner is held.

^aRates are calculated using midyear jurisdiction counts for 1991 to 2000 and custody counts for 2001 to 2010. Because midyear populations were no longer available after 2010, 2011 to 2015 rates were calculated using yearend custody counts.

^bReflects a midyear jurisdiction count in 1991 to 2000 and midyear custody count for 2001 to 2010. Because midyear populations were no longer available after 2010, 2011 to 2015 reflect a yearend custody count.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 1991–2000; and Deaths in Custody Reporting Program, 2001–2015.

APPENDIX TABLE 3

Estimated number of prisoners who had HIV in the custody of state and federal correctional authorities, by jurisdiction, 2010–2015

Jurisdiction	Number who had HIV ^a						Prisoners who had HIV as a percent of custody population ^b					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
U.S. total ^{c,d}	20,290	19,750	19,170	18,990	17,740	17,150	1.5%	1.4%	1.4%	1.4%	1.3%	1.3%
Federal ^e	1,578	1,610	1,601	1,608	1,564	1,536	0.9%	0.9%	0.9%	0.9%	0.9%	1.0%
State ^{c,d}	18,710	18,140	17,570	17,380	16,170	15,610	1.5%	1.5%	1.5%	1.5%	1.4%	1.3%
Alabama	252	274	266	266	270	232	1.0	1.0	1.0	1.0	1.1	0.9
Arizona	164	165	181	238	215	222	0.5	0.5	0.5	0.7	0.6	0.6
Arkansas	128	110	105	115	120	128	0.9	0.8	0.7	0.8	0.8	0.8
California	1,098	1,165	1,089	1,166	1,063	985	0.7	0.8	0.8	0.9	0.8	0.8
Colorado	181	198	201	159	171	157	1.0	1.1	1.2	1.0	1.0	1.0
Connecticut ^f	301	301	249	251	244	230	1.7	1.8	1.5	1.5	1.5	1.5
Delaware ^f	73	76	81	34	75	66	1.1	1.2	1.2	0.5	1.1	1.0
Florida	2,920	2,679	2,583	2,835	2,556	2,571	3.2	3.0	2.9	3.2	2.9	3.0
Georgia	912	903	891	871	842	763	1.9	1.9	1.9	1.9	1.9	1.7
Hawaii ^f	18	21	13	16	14	18	0.5	0.6	0.4	0.4	0.4	0.4
Idaho	20	/	14	/	10	32	0.4	/	0.3	/	0.1	0.5
Illinois	487	457	/	605	681	686	1.0	0.9	/	1.2	1.4	1.5
Iowa	36	37	37	41	29	23	0.4	0.4	0.4	0.5	0.3	0.3
Kansas	33	61	5	1	4	44	0.4	0.7	0.1	0.0	0.0	0.5
Kentucky	87	62	91	78	87	66	0.7	0.5	0.7	0.6	0.7	0.6
Louisiana	665	536	532	600	573	527	4.1	3.4	3.4	3.8	3.7	3.4
Maine	15	3	11	13	16	16	0.8	0.2	0.6	0.6	0.7	0.7
Maryland	722	572	485	485	439	410	3.2	2.5	2.2	2.2	2.1	2.0
Massachusetts	206	208	186	174	165	150	1.8	1.8	1.7	1.6	1.6	1.6
Michigan	233	428	370	364	340	340	0.5	1.0	0.8	0.8	0.8	0.8
Minnesota	47	50	70	102	68	48	0.5	0.5	0.7	1.1	0.7	0.5
Mississippi	254	255	287	268	268	212	2.3	2.4	2.5	2.4	3.0	2.1
Missouri	273	292	295	285	280	280	0.9	0.9	0.9	0.9	0.9	0.9
Montana	7	18	11	9	7	/	0.4	1.1	0.7	0.5	0.4	/
Nebraska	20	20	22	21	29	24	0.4	0.4	0.5	0.4	0.6	0.5
Nevada	133	123	115	/	/	/	1.1	1.0	0.9	/	/	/
New Hampshire	12	4	5	9	10	10	0.5	0.2	0.2	0.3	0.4	0.4
New Jersey	420	372	303	265	238	214	1.9	1.8	1.5	1.4	1.3	1.2
New Mexico	27	37	29	25	29	30	0.4	0.5	0.4	0.4	0.4	0.4
New York	3,080	3,010	2,950	2,580	1,850	1,820	5.5	5.5	5.5	4.8	3.5	3.5
North Carolina	720	692	718	605	579	500	1.8	1.7	1.9	1.6	1.6	1.4
North Dakota	9	1	2	4	2	3	0.6	0.1	0.1	0.3	0.2	0.2
Ohio	381	376	398	405	421	392	0.8	0.8	0.9	0.9	0.9	0.8
Oklahoma	155	137	131	136	141	151	0.9	0.8	0.7	0.7	0.7	0.8
Oregon	63	60	63	60	58	62	0.5	0.4	0.4	0.4	0.4	0.4
Pennsylvania	703	706	695	604	631	626	1.5	1.5	1.4	1.2	1.3	1.3
Rhode Island ^f	47	32	35	32	32	25	1.5	1.1	1.2	1.0	1.0	0.8
South Carolina	412	387	328	340	318	317	1.8	1.7	1.5	1.6	1.5	1.6
South Dakota	11	12	11	9	13	13	0.3	0.3	0.3	0.3	0.4	0.4
Tennessee	219	213	226	209	249	217	1.5	1.5	1.5	1.3	1.6	1.5
Texas	2,394	2,320	2,200	2,234	2,129	2,082	1.7	1.6	1.6	1.6	1.5	1.5
Utah	35	24	24	24	28	44	0.6	0.5	0.5	0.4	0.5	0.9
Vermont ^f	3	7	6	6	6	5	0.2	0.5	0.4	0.4	0.4	0.3
Virginia	306	307	279	293	331	355	1.0	1.1	1.0	1.0	1.2	1.2
Washington	75	71	75	78	68	71	0.4	0.4	0.4	0.4	0.4	0.4
West Virginia	25	18	29	40	24	22	0.5	0.3	0.5	0.7	0.4	0.4
Wisconsin	128	120	135	94	103	91	0.6	0.5	0.6	0.4	0.5	0.4
Wyoming	5	6	2	3	6	12	0.3	0.3	0.1	0.1	0.3	0.6

Note: Alaska and Indiana did not report data in all 6 years. See appendix table 11 for denominators used to calculate rates.

:Not calculated.

/Not reported.

^aIncludes inmates in the custody of state and federal prison authorities that were known to be HIV-positive or had confirmed AIDS.

^bYearend custody counts used to calculate rates for all jurisdictions except New Mexico. Custody does not include prisoners held in private facilities or local jails. See *Methodology*.

^cIncludes estimates of the number of prisoners who had HIV in states that did not report data. See *Methodology*.

^dRounded to the nearest 10 after unrounded counts were added.

^eAs of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific counts for the District of Columbia are not included in this table.

^fPrisons and jails form one integrated system. Data include total jail and prison populations.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2010–2015.

APPENDIX TABLE 4
Estimated number of prisoners who had HIV in the custody of state and federal correctional authorities, by sex and jurisdiction, 2010–2015

Jurisdiction	Male						Female					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
U.S. total ^{a,b}	18,510	18,190	17,680	17,590	16,410	15,920	1,780	1,550	1,490	1,410	1,330	1,220
Federal ^c	1,498	1,528	1,518	1,529	1,483	1,461	80	82	83	79	81	75
State ^a	17,010	16,670	16,160	16,060	14,920	14,460	1,700	1,470	1,410	1,330	1,250	1,150
Alabama	236	256	255	253	257	221	16	18	11	13	13	11
Arizona	154	148	162	215	194	205	10	17	19	23	21	17
Arkansas	121	105	97	102	115	122	7	5	8	13	5	6
California	1,023	1,102	1,030	1,107	1,004	955	75	63	59	59	59	30
Colorado	159	181	182	145	158	145	22	17	19	14	13	12
Connecticut ^d	261	276	223	222	221	207	40	25	26	29	23	23
Delaware ^d	65	67	74	27	71	64	8	9	7	7	4	2
Florida	2,636	2,435	2,357	2,588	2,332	2,354	284	244	226	247	224	217
Georgia	832	827	821	811	787	699	80	76	70	60	55	64
Hawaii ^d	14	16	12	15	14	13	4	5	1	1	0	5
Idaho	16	/	12	/	8	30	4	/	2	/	2	2
Illinois	439	418	/	549	621	626	48	39	/	56	60	60
Iowa	31	36	34	38	27	23	5	1	3	3	2	0
Kansas	29	55	5	1	4	36	4	6	0	0	0	8
Kentucky	78	57	83	72	80	59	9	5	8	6	7	7
Louisiana	599	502	505	558	540	501	66	34	27	42	33	26
Maine	15	3	11	12	15	15	0	0	0	1	1	1
Maryland	658	512	442	442	407	391	64	60	43	43	32	19
Massachusetts	192	195	180	164	157	140	14	13	6	10	8	10
Michigan	231	400	343	335	313	313	2	28	27	29	27	27
Minnesota	43	47	63	95	64	42	4	3	7	7	4	6
Mississippi	221	232	247	245	245	198	33	23	40	23	23	14
Missouri	259	273	280	270	265	264	14	19	15	15	15	16
Montana	7	17	10	9	7	/	0	1	1	0	0	/
Nebraska	19	20	21	20	27	22	1	0	1	1	2	2
Nevada	118	106	99	/	/	/	15	17	16	/	/	/
New Hampshire	12	4	5	8	10	10	0	0	0	1	0	0
New Jersey	389	348	282	241	219	195	31	24	21	24	19	19
New Mexico	27	34	28	24	28	27	0	3	1	1	1	3
New York	2,820	2,760	2,710	2,400	1,700	1,680	260	250	240	180	150	140
North Carolina	650	643	662	561	536	471	70	49	56	44	43	29
North Dakota	9	1	1	3	2	3	0	0	1	1	0	0
Ohio	355	350	369	378	404	384	26	26	29	27	17	8
Oklahoma	146	129	128	124	137	141	9	8	3	12	4	10
Oregon	59	58	60	57	58	60	4	2	3	3	0	2
Pennsylvania	629	653	636	571	594	581	74	53	59	33	37	45
Rhode Island ^d	40	32	33	27	29	22	7	0	2	5	3	3
South Carolina	388	363	309	321	297	305	24	24	19	19	21	12
South Dakota	9	11	9	8	12	12	2	1	2	1	1	1
Tennessee	199	196	207	199	241	197	20	17	19	10	8	20
Texas	2,153	2,089	1,994	2,048	1,943	1,905	241	231	206	186	186	177
Utah	30	21	21	21	24	37	5	3	3	3	4	7
Vermont ^d	3	7	6	6	6	5	0	0	0	0	0	0
Virginia	275	281	258	270	285	315	31	26	21	23	46	40
Washington	70	66	69	70	61	65	5	5	6	8	7	6
West Virginia	23	17	28	38	23	21	2	1	1	2	1	1
Wisconsin	93	115	129	92	96	87	35	5	6	2	7	4
Wyoming	4	6	2	3	6	12	1	0	0	0	0	0

Note: Alaska and Indiana did not report data in all 6 years. Includes inmates in the custody of state and federal prison authorities that were known to be HIV-positive or had confirmed AIDS. See appendix table 11 for denominators to calculate rates.

/Not reported.

^aIncludes estimates of the number of prisoners who had HIV. See *Methodology*.

^bRounded to the nearest 10 after unrounded counts were added.

^cAs of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific counts for the District of Columbia are not included in this table.

^dPrisons and jails form one integrated system. Data include total jail and prison populations.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2010–2015.

APPENDIX TABLE 5
HIV testing and consent practices for state and federal prisoners during the intake process, by jurisdiction, 2011

Jurisdiction	Testing practices during intake							Consent		
	Mandatory	Opt-out	Opt-in	Upon assessment	Upon prisoner request	Other	Did not test	General	HIV test	None
Federal ^a						X			X	
State										
Alabama	X									X
Arizona						X		X		
Arkansas	X									X
California		X							X	
Colorado	X									X
Connecticut ^b						X		X		
Delaware					X				X	
Florida		X							X	
Georgia	X									X
Hawaii			X						X	
Idaho							X			
Illinois ^c						X			X	
Indiana	X									X
Iowa		X						X		
Kansas			X						X	
Kentucky				X				X		
Louisiana		X							X	
Maine				X					X	
Maryland			X						X	
Massachusetts			X						X	
Michigan	X									X
Minnesota		X						X		
Mississippi	X									X
Missouri	X									X
Montana			X						X	
Nebraska		X						X		
New Hampshire	X									X
New Jersey		X						X		
New Mexico		X							X	
New York			X						X	
North Carolina		X						X		
North Dakota	X									X
Oklahoma	X									X
Oregon						X		X		
Pennsylvania			X						X	
Rhode Island			X							X
South Carolina	X									X
South Dakota ^d						X			X	
Tennessee		X								X
Texas	X									X
Utah	X									X
Vermont			X						X	
Virginia			X						X	
Washington		X							X	
West Virginia						X			X	
Wisconsin		X							X	
Wyoming		X							X	

Note: Alaska, Nevada, and Ohio did not report data on HIV testing practices during the intake process. As of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific testing practices for the District of Columbia are not included in this table.

^aTest was only offered to those who were sentenced.

^bTested those in high-risk groups.

^cTest was offered to everyone.

^dInformed that test was available by request or provider order, based on a clinical evaluation, or on high-risk behavior(s), and to those who were pregnant.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2011.

APPENDIX TABLE 6
HIV testing and consent practices for state and federal prisoners during the intake process, by jurisdiction, 2015

Jurisdiction	Testing practices during intake						Consent			
	Mandatory	Opt-out	Opt-in	Upon assessment	Upon prisoner request	Other	Did not test	General	HIV test	None
Federal ^a	.	.				X				X
State										
Alabama	X									X
Arizona			X						X	
Arkansas	X									X
California		X							X	
Colorado		X						X		
Connecticut							X			X
Delaware			X					X		
Florida			X						X	
Georgia	X									X
Hawaii			X						X	
Idaho		X							X	
Illinois		X							X	
Indiana	X									X
Iowa		X								X
Kansas		X							X	
Kentucky				X					X	
Louisiana		X						X		
Maine ^b						X			X	
Maryland		X						X		
Massachusetts			X					X		
Michigan	X									X
Minnesota		X						X		
Mississippi	X									X
Missouri ^c						X				X
Montana ^d			X						X	
Nebraska		X						X		
New Hampshire	X									X
New Jersey		X						X		
New Mexico		X							X	
New York ^e						X			X	
North Carolina	X									X
North Dakota	X									X
Ohio	X									X
Oklahoma	X									X
Oregon			X						X	
Pennsylvania			X						X	
Rhode Island				X					X	
South Carolina	X									X
South Dakota				X					X	
Tennessee		X								X
Texas	X									X
Utah	X									X
Vermont		X						/	/	/
Virginia		X						X		
Washington		X							X	
West Virginia ^d						X			X	
Wisconsin		X							X	
Wyoming	X									X

Note: Alaska and Nevada did not report data on HIV testing practices during the intake process. As of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific testing practices for the District of Columbia are not included in this table.

/Not reported.

^aOpt-out testing was offered to those who were to be sentenced.

^bTested when clinically indicated and upon request.

^cTested upon entry unless previously known to be HIV-positive.

^dMay have also reported prisoners tested based upon an assessment of high-risk behavior, medical history, or other clinical evaluation.

^eTest was offered to everyone.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2015.

APPENDIX TABLE 7
HIV testing practices for state and federal prisoners while in custody, by jurisdiction, 2011

Jurisdiction	Offered during routine medical exam	High-risk groups	Upon prisoner request	Upon clinical indication	Upon court order	After involvement in an incident	Other
Federal	X	X	X	X	X	X	
State							
Alabama	X	X	X	X	X		
Arizona			X			X	
Arkansas ^a	X	X	X	X	X	X	X
California	X		X	X	X	X	
Colorado	X	X	X	X	X	X	
Connecticut		X	X	X	X	X	
Delaware	X	X	X	X	X		
Florida			X		X		
Georgia		X	X	X			
Hawaii			X	X	X		
Illinois		X	X	X	X	X	
Indiana		X	X	X	X	X	
Iowa			X	X	X	X	
Kansas ^b	X		X	X	X	X	X
Kentucky		X	X	X	X	X	
Louisiana		X	X	X	X	X	
Maine			X	X		X	
Maryland	X	X	X	X	X	X	
Massachusetts	X		X	X		X	
Michigan	X		X	X	X	X	
Minnesota			X	X	X	X	
Mississippi		X	X	X	X	X	
Missouri		X	X	X	X	X	
Montana			X	X		X	
Nebraska			X	X	X	X	
New Hampshire			X	X		X	
New Jersey		X	X	X	X	X	
New Mexico	X		X	X	X		
New York ^c	X		X		X		X
North Carolina			X	X	X	X	
North Dakota			X	X	X	X	
Oklahoma			X	X		X	
Oregon			X		X		
Pennsylvania	X	X	X	X	X	X	
Rhode Island ^d			X				X
South Carolina ^e			X	X	X	X	X
South Dakota			X	X		X	
Tennessee			X	X	X		
Texas	X		X	X	X	X	
Utah		X		X		X	
Vermont	X						
Virginia		X		X	X	X	
Washington			X	X	X	X	
West Virginia			X				
Wisconsin			X	X	X	X	
Wyoming			X	X			

Note: Alaska, Nevada, and Ohio did not report data on HIV testing practices while in custody. Idaho reported that they did not test prisoners for HIV while in custody. As of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific testing practices for the District of Columbia are not included in this table.

^aConducted repeat intake testing 90–120 days after intake.

^bTested if pregnant.

^cTest was offered on a voluntary basis under the following circumstances: transfers between facilities and participation in the Family Reunion Program.

^dTested upon sentencing.

^eTested if source in bloodborne pathogen exposure.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2011.

APPENDIX TABLE 8
HIV testing practices for state and federal prisoners while in custody, by jurisdiction, 2015

Jurisdiction	Offered during routine medical exam	High-risk groups	Upon prisoner request	Upon clinical indication	Upon court order	After involvement in an incident	Other
Federal		X	X	X	X	X	
State							
Alabama	X						
Arizona	X	X	X			X	
Arkansas		X	X	X	X	X	
California	X		X	X	X	X	
Colorado	X	X	X	X	X	X	
Connecticut ^a	X	X	X	X	X	X	X
Delaware	X	X	X	X	X	X	
Florida	X						
Georgia			X	X		X	
Hawaii				X	X	X	
Idaho			X	X	X		
Illinois			X	X		X	
Indiana		X	X	X	X	X	
Iowa			X	X	X	X	
Kansas ^b	X	X	X	X	X	X	X
Kentucky				X		X	
Louisiana		X	X	X	X	X	
Maine	X	X	X	X		X	
Maryland	X	X	X	X	X	X	
Massachusetts	X		X	X		X	
Michigan			X	X	X	X	X
Minnesota			X				
Mississippi		X	X	X	X	X	
Missouri		X	X	X	X	X	
Montana			X	X			
Nebraska	X		X	X	X	X	
New Hampshire	X						
New Jersey		X	X	X	X	X	
New Mexico			X	X			
New York ^c	X	X	X	X	X	X	X
North Carolina	X	X	X	X	X	X	
North Dakota			X	X		X	
Ohio			X	X	X	X	
Oklahoma			X	X		X	
Oregon	X	X	X	X	X	X	
Pennsylvania			X	X	X	X	
Rhode Island ^d							X
South Carolina ^e			X	X	X	X	X
South Dakota		X	X	X	X	X	
Tennessee			X	X	X	X	
Texas	X		X	X	X	X	
Utah			X	X	X	X	
Vermont	X						
Virginia ^f			X	X		X	X
Washington			X	X		X	
West Virginia			X				
Wisconsin			X	X	X	X	
Wyoming			X	X			

Note: Alaska and Nevada did not report data on HIV testing practices while in custody. As of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific testing practices for the District of Columbia are not included in this table.

^aTested upon positive skin tests for tuberculosis and sexually transmitted infections.

^bTested if pregnant.

^cTest was offered on a voluntary basis under the following circumstances: transfers between facilities and participation in the Family Reunion Program.

^dTested upon sentencing.

^eTested if source in bloodborne pathogen exposure.

^fTested upon high-risk interaction or occupational exposure.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2015.

APPENDIX TABLE 9**HIV testing practices for state and federal prisoners during discharge planning, by jurisdiction, 2011**

Jurisdiction	All prisoners offered	Some prisoners offered	Only upon prisoner request	Other	Did not test
Federal			X		
State					
Alabama ^a				X	
Arizona			X		
Arkansas ^a				X	
California			X		
Colorado			X		
Connecticut					X
Delaware		X			
Florida	X				
Georgia	X				
Hawaii			X		
Idaho					X
Illinois	X				
Indiana			X		
Iowa					X
Kansas			X		
Kentucky ^b				X	
Louisiana			X		
Maine			X		
Maryland	X				
Massachusetts			X		
Michigan	X				
Minnesota					X
Mississippi			X		
Missouri ^a				X	
Montana			X		
Nebraska	X				
Nevada	X				
New Hampshire			X		
New Jersey			X		
New Mexico	X				
New York		X			
North Carolina			X		
North Dakota			X		
Oklahoma			X		
Oregon					X
Pennsylvania	X				
Rhode Island			X		
South Carolina			X		
South Dakota			X		
Tennessee			X		
Texas ^a				X	
Utah					X
Vermont			X		
Virginia	X				
Washington			X		
West Virginia	X				
Wisconsin			X		
Wyoming			X		

Note: Alaska and Ohio did not report data on HIV testing practices during discharge planning. As of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific testing practices for the District of Columbia are not included in this table.

^aRequired to be tested upon release.

^bReferred to local health department for testing.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2011.

APPENDIX TABLE 10**HIV testing practices for state and federal prisoners during discharge planning, by jurisdiction, 2015**

Jurisdiction	All prisoners offered	Some prisoners offered	Only upon prisoner request	Other	Did not test
Federal			X		
State					
Alabama	X				
Arizona			X		
Arkansas					X
California			X		
Colorado			X		
Connecticut					X
Delaware	X				
Florida	X				
Georgia	X				
Hawaii			X		
Idaho			X		
Illinois	X				
Indiana			X		
Iowa					X
Kansas	X				
Kentucky					X
Louisiana ^a				X	
Maine		X			
Maryland					X
Massachusetts			X		
Michigan	X				
Minnesota			X		
Mississippi			X		
Missouri ^b				X	
Montana	X				
Nebraska	X				
New Hampshire	X				
New Jersey			X		
New Mexico			X		
New York		X			
North Carolina ^c				X	
North Dakota ^d				X	
Ohio			X		
Oklahoma			X		
Oregon				X	
Pennsylvania		X			
Rhode Island					X
South Carolina			X		
South Dakota			X		
Tennessee			X		
Texas ^e				X	
Utah			X		
Vermont			X		
Virginia	X				
Washington			X		
West Virginia	X				
Wisconsin ^f				X	
Wyoming			X		

Note: Alaska and Nevada did not report data on HIV testing practices during discharge planning. As of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific testing practices for the District of Columbia are not included in this table.

^aTested upon request from offender and pre-parole testing.

^bAll tested when discharged from the Department of Corrections, unless known to be HIV-positive.

^cAll tested within 90–120 days of scheduled release if they had not been tested within the past year.

^dTested upon physician's order.

^eAll were required to be tested upon release.

^fTest available every 6 months upon request or if significant exposure occurred.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2015.

APPENDIX TABLE 11

Number of prisoners in the custody of state and federal correctional authorities, by sex, 2010–2015

Jurisdiction	2010			2011			2012			2013			2014			2015		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
U.S. total	1,396,477	1,299,415	97,062	1,377,178	1,281,620	95,558	1,349,779	1,256,840	92,939	1,354,874	1,258,284	96,590	1,350,722	1,253,218	97,504	1,321,745	1,226,551	95,194
Federal^a	173,138	161,377	11,761	176,228	164,086	12,142	176,469	164,059	12,410	173,830	161,471	12,359	169,544	157,435	12,109	160,688	149,408	11,280
State	1,223,339	1,138,038	85,301	1,200,950	1,117,534	83,416	1,173,310	1,092,781	80,529	1,181,044	1,096,813	84,231	1,181,178	1,095,783	85,395	1,161,057	1,077,143	83,914
Alabama	26,321	24,662	1,659	26,268	24,624	1,644	26,230	24,620	1,610	26,271	24,614	1,657	25,664	24,123	1,541	24,814	23,250	1,564
Alaska	3,771	3,241	530	4,528	3,867	661	4,575	3,880	695	5,054	4,286	768	5,728	5,035	693	4,654	4,179	475
Arizona	34,774	31,088	3,686	33,492	29,944	3,548	33,578	29,947	3,631	34,626	30,857	3,769	35,181	31,223	3,958	35,733	31,754	3,979
Arkansas	14,192	13,094	1,098	14,090	13,051	1,039	14,043	13,041	1,002	14,295	13,181	1,114	15,250	14,021	1,229	15,784	14,432	1,352
California	160,651	151,286	9,365	146,881	138,914	7,967	132,327	126,416	5,911	132,313	126,236	6,077	132,054	126,231	5,823	125,620	120,446	5,174
Colorado	18,254	16,235	2,019	17,559	15,605	1,954	16,389	14,667	1,722	16,286	14,531	1,755	16,687	14,842	1,845	15,972	14,141	1,831
Connecticut	17,746	16,715	1,031	17,022	15,976	1,046	16,347	15,317	1,030	16,594	15,485	1,109	16,167	15,121	1,046	15,500	14,431	1,069
Delaware	6,378	5,931	447	6,546	6,024	522	6,730	6,181	549	6,798	6,222	576	6,730	6,164	566	6,437	5,917	520
Florida	90,274	84,886	5,388	89,034	83,822	5,212	88,134	83,106	5,028	89,139	83,853	5,286	88,478	83,140	5,338	86,998	82,018	4,980
Georgia	47,561	43,983	3,578	47,229	43,576	3,653	47,278	43,689	3,589	45,801	42,242	3,559	44,818	41,307	3,511	44,049	40,436	3,613
Hawaii	3,363	2,810	553	3,687	3,131	556	3,661	3,123	538	3,752	3,211	541	3,965	3,406	559	4,073	3,471	602
Idaho	4,999	4,262	737	5,138	4,308	830	4,990	4,086	904	4,474	3,734	740	6,858	6,092	766	6,693	5,932	761
Illinois	48,418	45,496	2,922	48,427	45,562	2,865	49,348	46,599	2,749	48,653	45,737	2,916	48,278	45,390	2,888	46,240	43,565	2,675
Indiana	24,456	21,998	2,458	24,450	22,093	2,357	23,783	21,408	2,375	23,880	21,375	2,505	28,073	25,373	2,700	26,586	24,222	2,364
Iowa	9,457	8,674	783	9,115	8,375	740	8,735	7,949	786	8,707	7,991	716	8,845	8,090	755	8,864	8,053	811
Kansas	9,055	8,422	633	9,256	8,584	672	9,422	8,706	716	9,515	8,790	725	9,539	8,760	779	9,533	8,709	824
Kentucky	12,374	11,071	1,303	11,951	10,591	1,360	12,186	10,817	1,369	12,141	10,834	1,307	12,114	10,781	1,333	11,959	11,061	898
Louisiana	16,087	15,009	1,078	15,893	14,809	1,084	15,645	14,569	1,076	15,636	14,534	1,102	15,568	14,464	1,104	15,295	14,354	941
Maine	1,954	1,800	154	1,978	1,828	150	1,977	1,833	144	2,073	1,938	135	2,199	2,025	174	2,190	2,033	157
Maryland	22,786	21,811	975	22,923	21,920	1,003	21,783	20,887	896	21,676	20,733	943	21,236	20,307	929	20,921	19,990	931
Massachusetts	11,162	10,397	765	11,467	10,687	780	11,127	10,381	746	10,622	9,830	792	10,447	9,727	720	9,493	8,862	631
Michigan	44,113	42,244	1,869	42,904	40,995	1,909	43,594	41,605	1,989	43,704	41,645	2,059	43,359	41,236	2,123	42,628	40,355	2,273
Minnesota	9,397	8,786	611	9,309	8,704	605	9,421	8,741	680	9,391	8,718	673	9,576	8,915	661	9,578	8,897	681
Mississippi	11,213	9,921	1,292	10,721	9,590	1,131	11,457	10,236	1,221	11,197	10,008	1,189	8,955	7,988	967	10,021	9,037	984
Missouri	30,577	28,120	2,457	30,969	28,217	2,752	31,205	28,505	2,700	31,499	28,720	2,779	31,903	28,800	3,103	32,295	29,030	3,265
Montana	1,635	1,452	183	1,707	1,512	195	1,677	1,486	191	1,666	1,471	195	1,687	1,481	206	1,686	1,479	207
Nebraska	4,608	4,182	426	4,657	4,280	377	4,721	4,369	352	5,012	4,639	373	5,228	4,787	441	5,133	4,700	433
Nevada	12,192	11,292	900	12,159	11,267	892	12,594	11,579	1,015	12,789	11,726	1,063	12,693	11,582	1,111	13,235	12,041	1,194
New Hampshire	2,617	2,444	173	2,423	2,275	148	2,568	2,401	167	2,623	2,450	173	2,723	2,538	185	2,661	2,471	190
New Jersey	21,647	20,801	846	20,755	19,973	782	20,333	19,548	785	19,528	18,776	752	18,633	17,853	780	17,431	16,715	716
New Mexico ^b	6,763	6,161	602	6,998	6,366	632	6,727	6,096	631	6,931	6,276	655	7,021	6,348	673	7,169	6,463	706
New York	56,420	54,202	2,218	55,196	52,874	2,322	54,058	51,786	2,272	53,312	50,950	2,362	52,362	50,027	2,335	51,485	49,106	2,379
North Carolina	40,167	37,433	2,734	39,632	36,990	2,642	37,348	34,890	2,458	37,146	34,661	2,485	37,318	34,682	2,636	36,859	34,164	2,695
North Dakota	1,416	1,243	173	1,385	1,238	147	1,413	1,242	171	1,257	1,257	0	1,325	1,325	0	1,345	1,345	0
Ohio	48,671	44,783	3,888	47,957	44,145	3,812	45,529	41,770	3,759	46,224	42,202	4,022	46,151	42,059	4,092	46,190	41,972	4,218
Oklahoma	18,128	15,836	2,292	17,724	15,583	2,141	17,947	15,782	2,165	18,313	15,906	2,407	19,126	16,673	2,453	19,875	17,243	2,632
Oregon	13,859	12,753	1,106	13,728	12,679	1,049	14,123	12,918	1,205	14,605	13,345	1,260	14,492	13,241	1,251	14,655	13,374	1,281
Pennsylvania	47,072	44,544	2,528	48,515	45,951	2,564	49,009	46,505	2,504	49,425	46,954	2,471	48,538	46,034	2,504	48,241	45,622	2,619
Rhode Island	3,159	2,981	178	3,032	2,884	148	3,042	2,878	164	3,168	3,012	156	3,133	3,004	129	2,982	2,864	118
South Carolina	22,992	21,530	1,462	22,343	20,972	1,371	21,851	20,526	1,325	21,519	20,144	1,375	20,933	19,582	1,351	20,443	19,111	1,332
South Dakota	3,388	3,019	369	3,551	3,108	443	3,581	3,216	365	3,596	3,214	382	3,497	3,152	345	3,514	3,118	396
Tennessee	14,917	13,737	1,180	14,684	13,506	1,178	14,652	13,476	1,176	15,655	14,192	1,463	15,699	14,233	1,466	14,628	13,120	1,508
Texas	141,087	130,736	10,351	141,353	130,979	10,374	136,578	126,734	9,844	140,839	129,517	11,322	139,879	128,200	11,679	138,199	126,739	11,460
Utah	5,442	4,900	542	5,294	4,782	512	5,309	4,765	544	5,382	4,840	542	5,307	4,757	550	4,831	4,389	442
Vermont	1,517	1,368	149	1,531	1,383	148	1,530	1,403	127	1,579	1,425	154	1,548	1,392	156	1,509	1,359	150
Virginia	30,351	27,986	2,365	28,962	26,657	2,305	28,149	25,710	2,439	28,431	26,010	2,421	28,480	26,060	2,420	28,862	26,537	2,325
Washington	17,028	15,734	1,294	17,109	15,814	1,295	16,919	15,642	1,277	17,760	16,340	1,420	17,180	15,872	1,308	17,222	15,920	1,302
West Virginia	5,072	4,576	496	5,149	4,653	496	5,335	4,831	504	5,708	5,202	506	5,867	5,283	584	5,925	5,319	606
Wisconsin	21,983	20,732	1,251	22,352	21,178	1,174	22,401	21,190	1,211	22,443	21,208	1,235	22,572	21,196	1,376	22,914	21,509	1,405
Wyoming	1,875	1,671	204	1,917	1,688	229	1,951	1,729	222	2,036	1,791	245	2,114	1,861	253	2,133	1,888	245

Note: Custody does not include prisoners held in private facilities, local jails, or other state prisons.

^aAs of December 31, 2001, sentenced felons from the District of Columbia were the responsibility of the Federal Bureau of Prisons; therefore, specific counts for the District of Columbia are not included in this table.

^bBased on jurisdiction counts.

Source: Bureau of Justice Statistics, National Prisoner Statistics Program, 2010–2015.



The Bureau of Justice Statistics of the U.S. Department of Justice is the principal federal agency responsible for measuring crime, criminal victimization, criminal offenders, victims of crime, correlates of crime, and the operation of criminal and civil justice systems at the federal, state, tribal, and local levels. BJS collects, analyzes, and disseminates reliable and valid statistics on crime and justice systems in the United States, supports improvements to state and local criminal justice information systems, and participates with national and international organizations to develop and recommend national standards for justice statistics. Jeri M. Mulrow is acting director.

This report was written by Laura M. Maruschak and Jennifer Bronson. Todd Minton and Mary Cowhig verified the report.

Monika Potemra and Jill Thomas edited the report. Steve Grudziecki produced the report.

August 2017, NCJ 250641



NCJ250641

Office of Justice Programs
Building Solutions • Supporting Communities • Advancing Justice
www.ojp.usdoj.gov