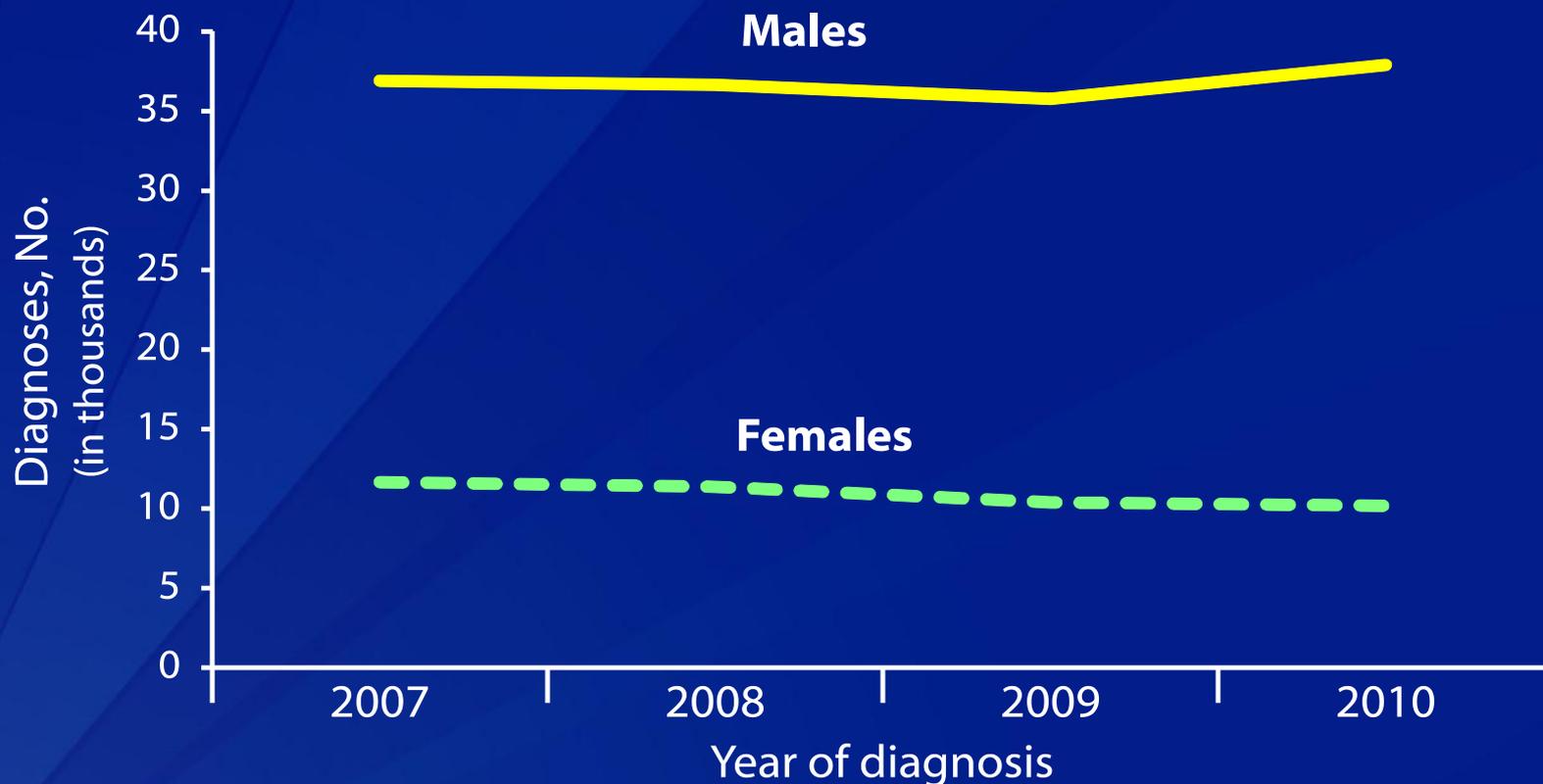


# Epidemiology of HIV Infection through 2010

National Center for HIV/AIDS, Viral Hepatitis, STD & TB Prevention  
Division of HIV/AIDS Prevention



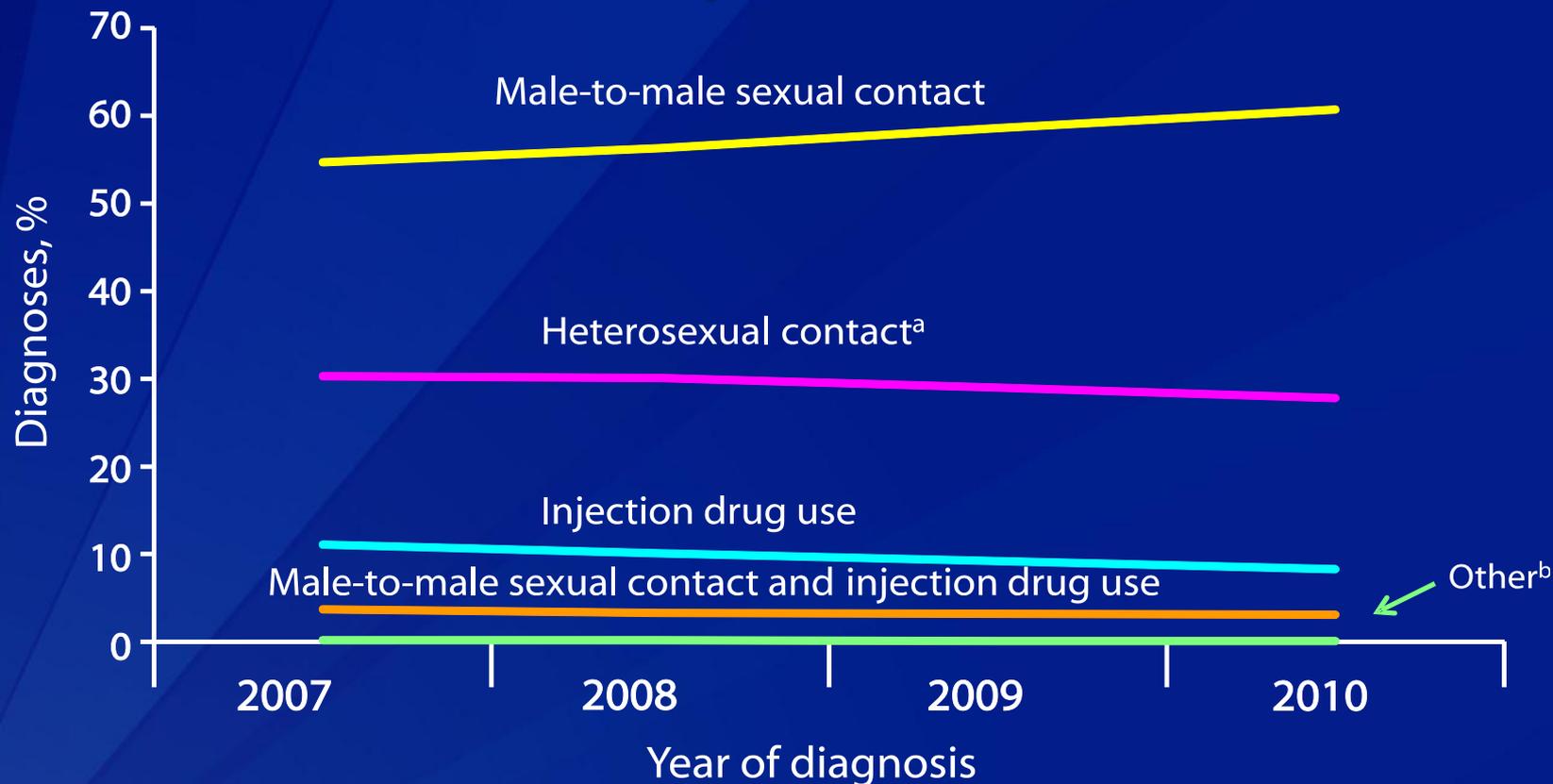
# Diagnoses of HIV Infection among Adults and Adolescents, by Sex, 2007–2010—46 States and 5 U.S. Dependent Areas



Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



# Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category, 2007–2010—46 States and 5 U.S. Dependent Areas



*Note.* Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

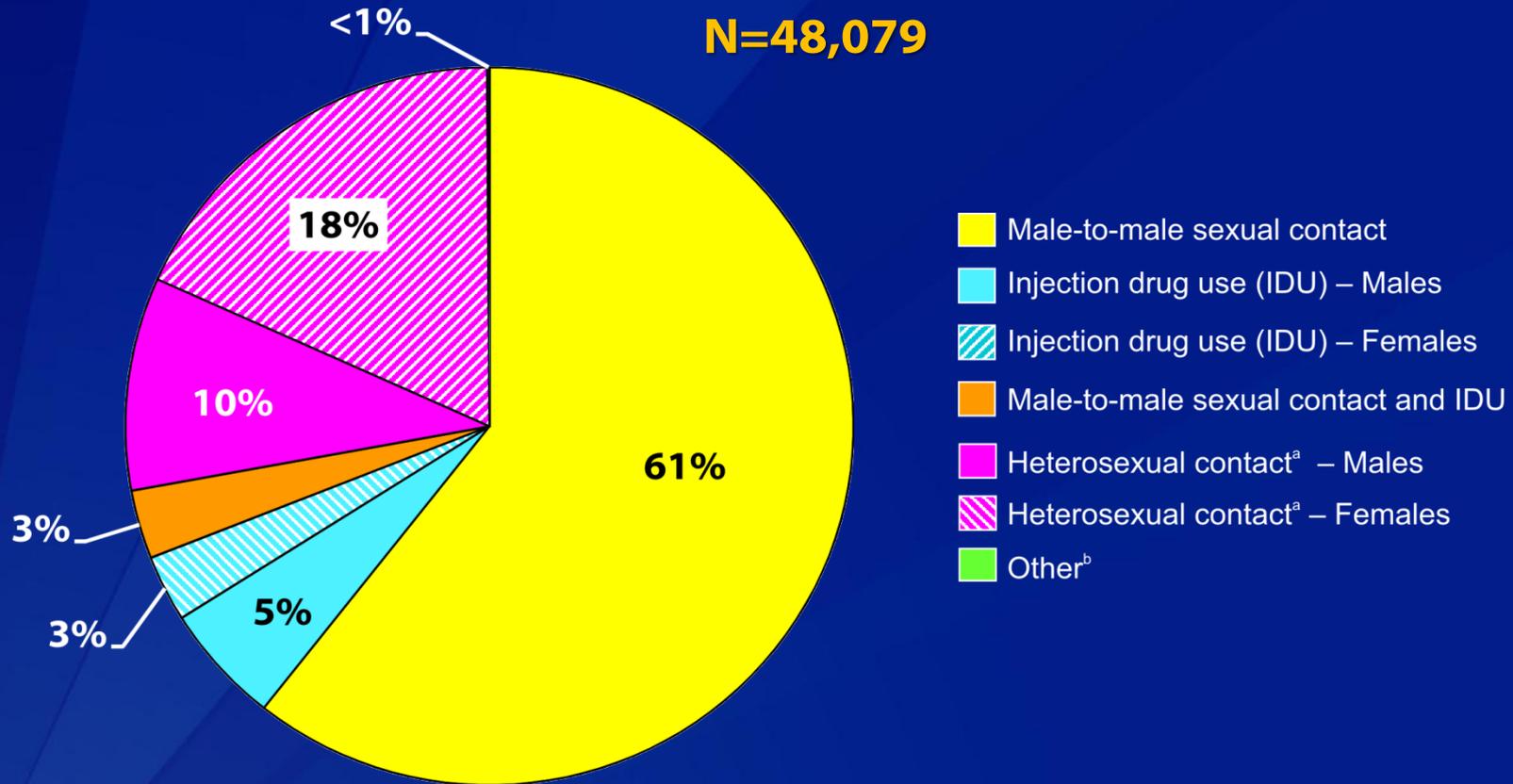
<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category, 2010—46 States and 5 U.S. Dependent Areas

N=48,079



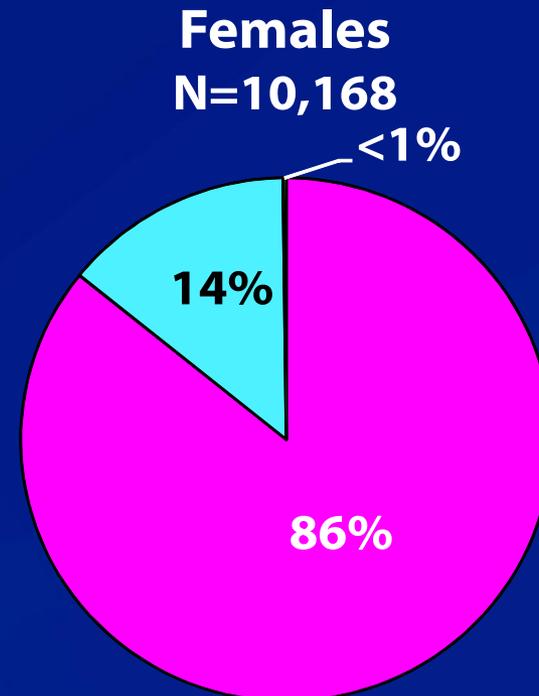
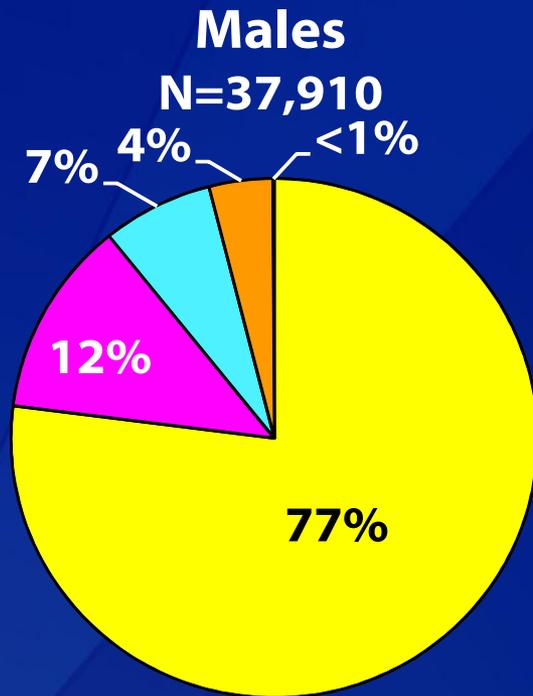
Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# Diagnoses of HIV Infection among Adults and Adolescents, by Sex and Transmission Category, 2010—46 States and 5 U.S. Dependent Areas



- Male-to-male sexual contact
- Injection drug use (IDU)
- Male-to-male sexual contact and IDU
- Heterosexual contact<sup>a</sup>
- Other<sup>b</sup>

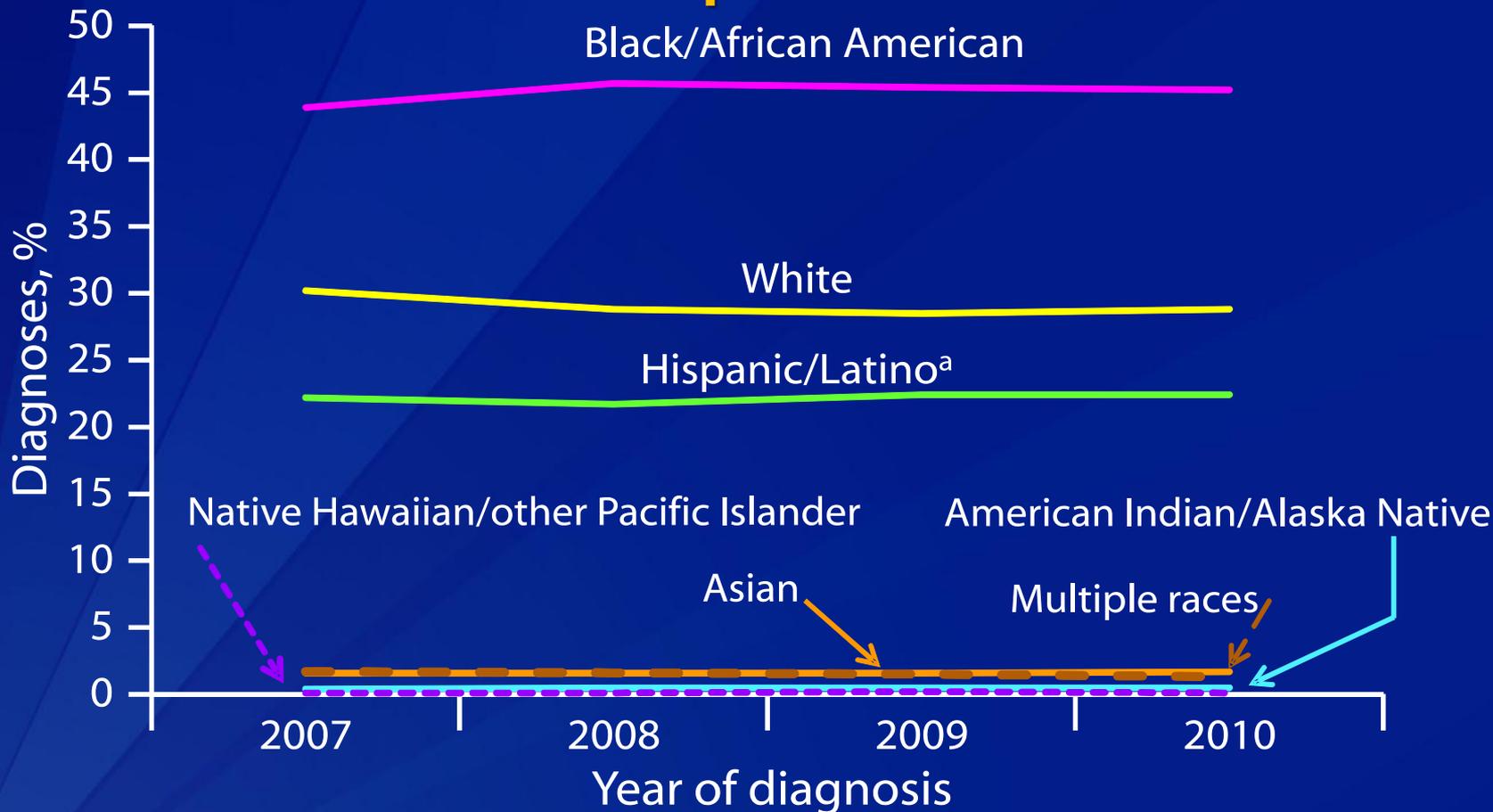
Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# Diagnoses of HIV Infection among Adults and Adolescents, by Race/Ethnicity, 2007–2010—46 States and 5 U.S. Dependent Areas

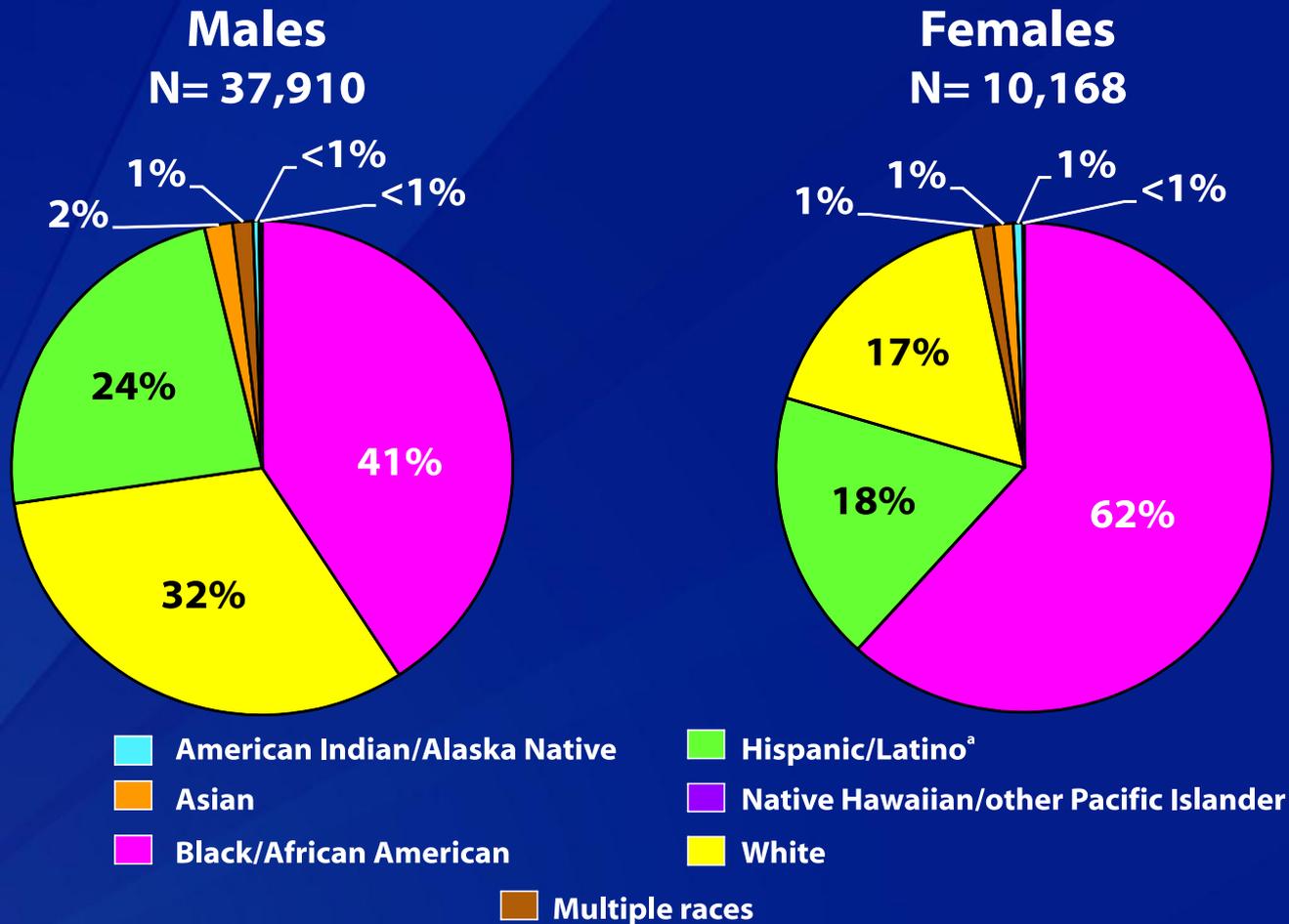


Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.



# Diagnoses of HIV Infection among Adults and Adolescents, by Sex and Race/Ethnicity, 2010—46 States and 5 U.S. Dependent Areas



Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.



## Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category, 2010—46 States and 5 U.S. Dependent Areas

Transmission Category	No.	%
Male-to-male sexual contact	29,194	60.7
Injection drug use (IDU)	4,007	8.3
Male-to-male sexual contact and IDU	1,474	3.1
Heterosexual contact <sup>a</sup>	13,357	27.8
Other <sup>b</sup>	47	0.1
<b>Total</b>	<b>48,079</b>	<b>100.0</b>

*Note.* Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



## Diagnosed HIV Infections Attributed to Male-to-Male Sexual Contact, by Race/Ethnicity, 2010—46 States and 5 U.S. Dependent Areas

Race/ethnicity	No.	%
American Indian/Alaska Native	119	0.4
Asian	584	2.0
Black/African American	10,842	37.1
Hispanic/Latino <sup>a</sup>	6,803	23.3
Native Hawaiian/other Pacific Islander	53	0.2
White	10,396	35.6
Multiple races	396	1.4
<b>Total</b>	<b>29,194</b>	<b>100.0</b>

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.



## Diagnosed HIV Infections Attributed to Heterosexual Contact<sup>a</sup>, by Sex and Race/Ethnicity, 2010—46 States and 5 U.S. Dependent Areas

Race/ethnicity	Males		Females		Total
	No.	%	No.	%	No.
American Indian/Alaska Native	19	0.4	46	0.5	65
Asian	51	1.1	127	1.5	178
Black/African American	2,984	64.4	5,544	63.5	8,528
Hispanic/Latino <sup>b</sup>	978	21.1	1,598	18.3	2,576
Native Hawaiian/other Pacific Islander	2	0.0	6	0.1	8
White	546	11.8	1,297	14.9	1,843
Multiple races	50	1.1	109	1.3	159
<b>Total</b>	<b>4,630</b>	<b>100.0</b>	<b>8,727</b>	<b>100.0</b>	<b>13,357</b>

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection

<sup>b</sup> Hispanics/Latinos can be of any race.



# Diagnosed HIV Infections Attributed to Male-to-Male Sexual Contact and Injection Drug Use, by Race/Ethnicity, 2010—46 States and 5 U.S. Dependent Areas

Race/ethnicity	No.	%
American Indian/Alaska Native	20	1.3
Asian	21	1.4
Black/African American	420	28.5
Hispanic/Latino <sup>a</sup>	310	21.1
Native Hawaiian/other Pacific Islander	2	0.1
White	670	45.4
Multiple races	32	2.2
<b>Total</b>	<b>1,474</b>	<b>100.0</b>

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.



# Diagnosed HIV Infections Attributed to Injection Drug Use, by Sex and Race/Ethnicity, 2010—46 States and 5 U.S. Dependent Areas

Race/ethnicity	Males		Females		Total
	No.	%	No.	%	No.
American Indian/Alaska Native	6	0.2	15	1.1	21
Asian	22	0.9	9	0.6	31
Black/African American	1,203	46.6	725	50.9	1,928
Hispanic/Latino <sup>a</sup>	836	32.4	220	15.4	1,056
Native Hawaiian/other Pacific Islander	2	0.1	1	0.1	4
White	487	18.9	432	30.3	918
Multiple races	25	1.0	24	1.7	49
<b>Total</b>	<b>2,581</b>	<b>100.0</b>	<b>1,426</b>	<b>100.0</b>	<b>4,007</b>

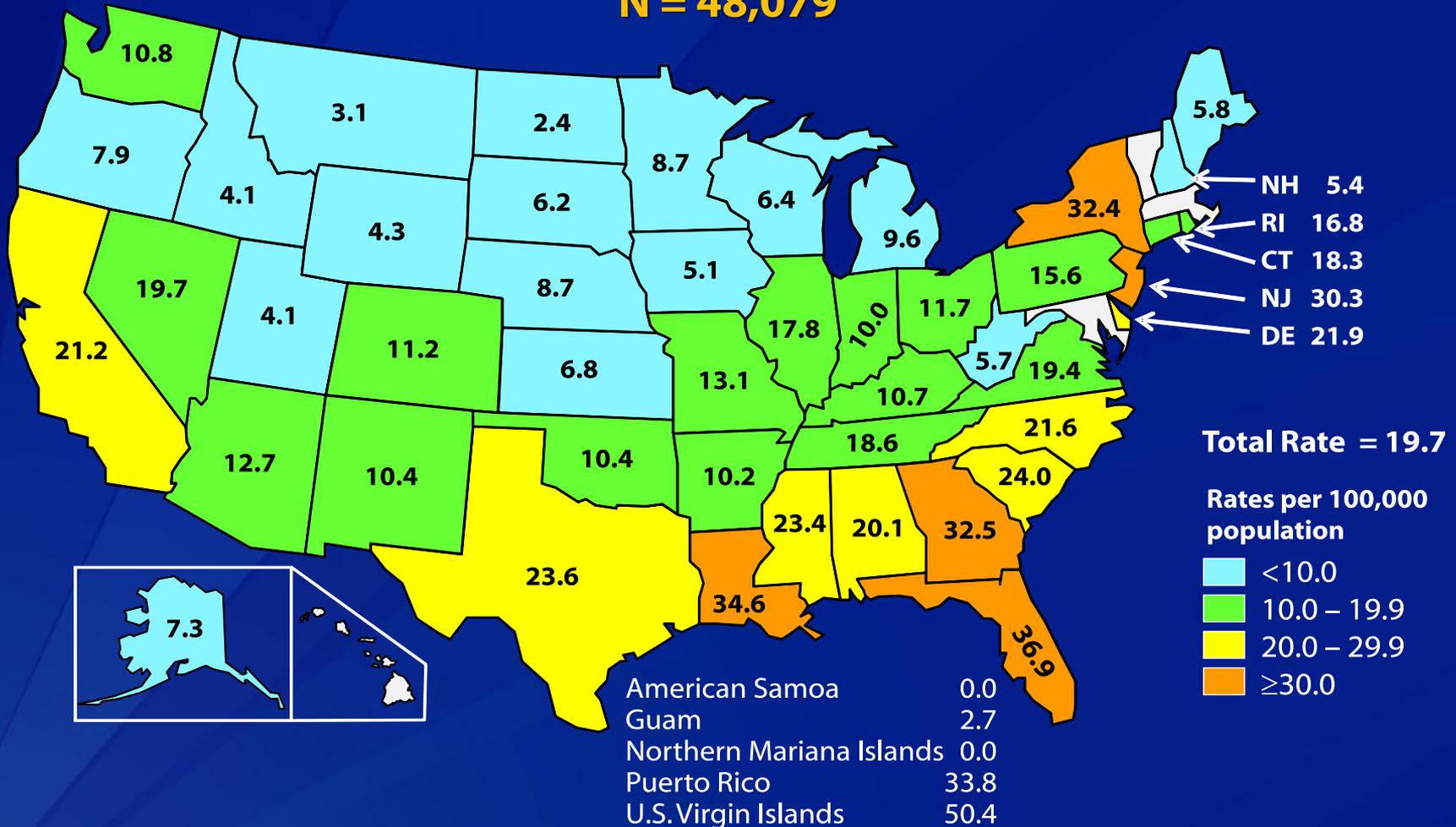
Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.



# Rates of Diagnoses of HIV Infection among Adults and Adolescents, 2010—46 States and 5 U.S. Dependent Areas

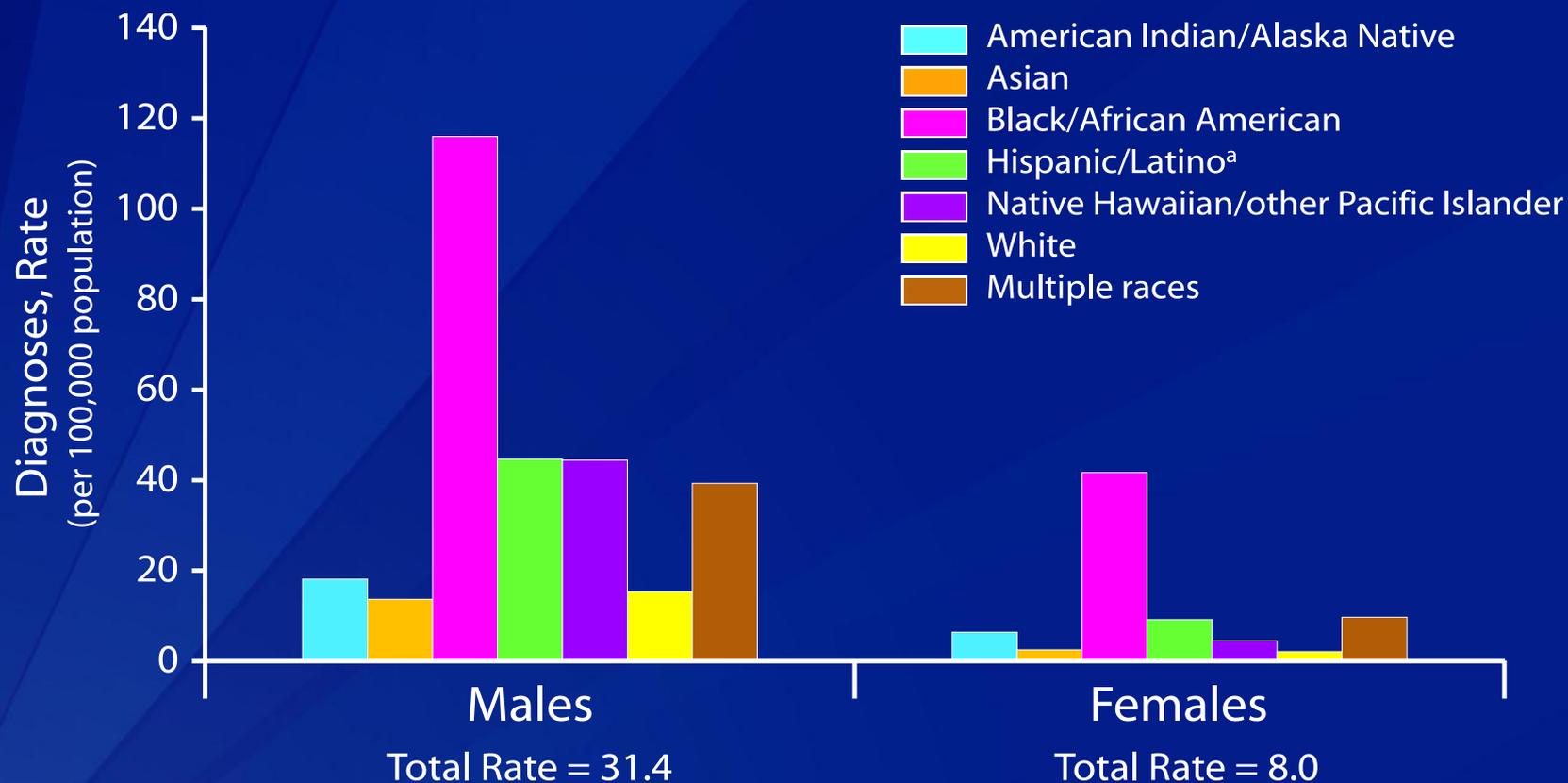
N = 48,079



Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



# Rates of Diagnoses of HIV Infection among Adults and Adolescents, by Sex and Race/Ethnicity, 2010—46 States



Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.



## Diagnoses of HIV Infection among Adult and Adolescent Males, by Race/Ethnicity, 2010—46 States

Race/ethnicity	No.	Rate
American Indian/Alaska Native	164	18.1
Asian	678	13.7
Black/African American	15,444	116.0
Hispanic/Latino <sup>a</sup>	8,087	44.7
Native Hawaiian/other Pacific Islander	58	44.4
White	12,111	15.3
Multiple races	504	39.3
<b>Total</b>	<b>37,045</b>	<b>31.4</b>

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

<sup>a</sup> Hispanics/Latinos can be of any race.



# Diagnoses of HIV Infection among Adult and Adolescent Females, by Race/Ethnicity, 2010—46 States

Race/ethnicity	No.	Rate
American Indian/Alaska Native	61	6.4
Asian	134	2.5
Black/African American	6,268	41.7
Hispanic/Latino <sup>a</sup>	1,533	9.2
Native Hawaiian/other Pacific Islander	6	4.5
White	1,733	2.1
Multiple races	133	9.7
<b>Total</b>	<b>9,868</b>	<b>8.0</b>

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

<sup>a</sup> Hispanics/Latinos can be of any race.



# Deaths of Persons with a Diagnosis of HIV Infection, by Race/Ethnicity, 2009—46 States

Race/ethnicity	No.	Rate
American Indian/Alaska Native	100	4.3
Asian <sup>a</sup>	94	0.8
Black/African American	10,351	29.3
Hispanic/Latino <sup>b</sup>	3,238	6.9
Native Hawaiian/other Pacific Islander	6	1.9
White	6,569	3.5
Multiple races	653	15.6
<b>Total<sup>c</sup></b>	<b>21,015</b>	<b>7.2</b>

*Note.* Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Deaths of persons with a diagnosis of HIV infection may be due to any cause. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting. Rates are per 100,000 population.

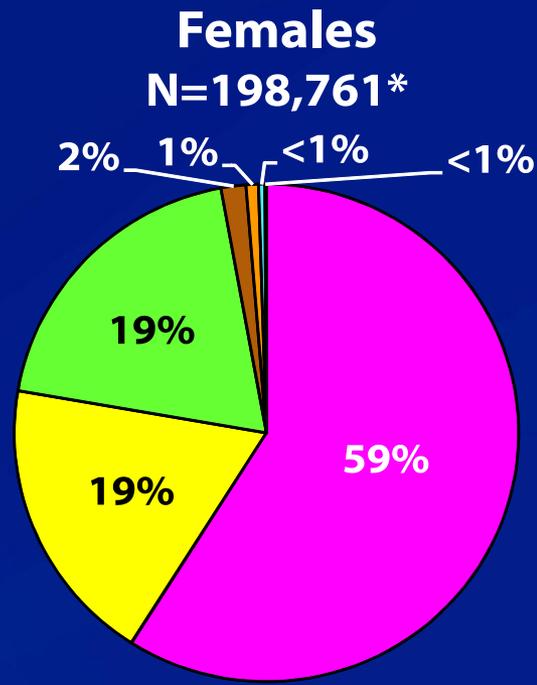
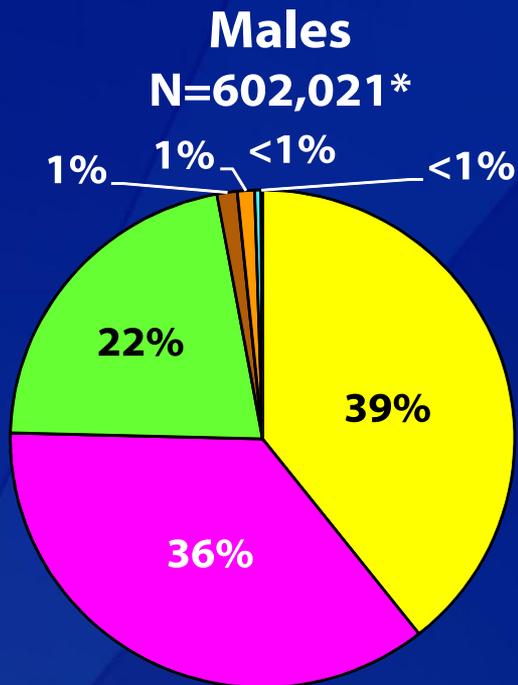
<sup>a</sup> Includes Asian/Pacific Islander legacy cases.

<sup>b</sup> Hispanics/Latinos can be of any race.

<sup>c</sup> Includes persons of unknown race/ethnicity.



# Adults and Adolescents Living with a Diagnosis of HIV Infection, by Sex and Race/Ethnicity, Year-end 2009—46 States and 5 U.S. Dependent Areas



- American Indian/Alaska Native
- Asian<sup>a</sup>
- Black/African American
- Hispanic/Latino<sup>b</sup>
- Native Hawaiian/Other Pacific Islander
- White
- Multiple races

Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

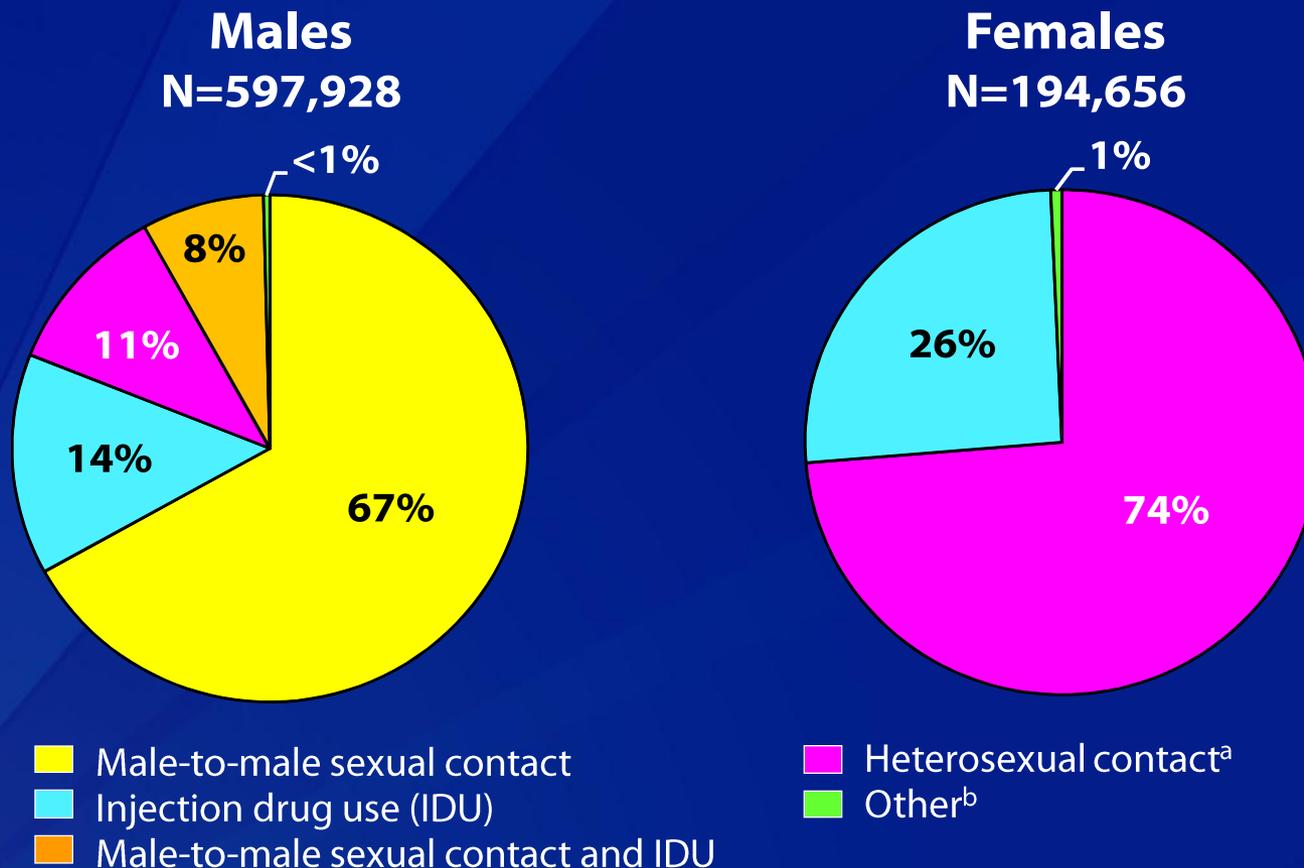
<sup>a</sup> Includes Asian/Pacific Islander legacy cases.

<sup>b</sup> Hispanics/Latinos can be of any race.

\* Total males include 584 persons and total females include 184 persons with unknown race/ethnicity.



# Adults and Adolescents Living with a Diagnosis of HIV Infection, by Sex and Transmission Category, Year-end 2009—46 States and 5 U.S. Dependent Areas



Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

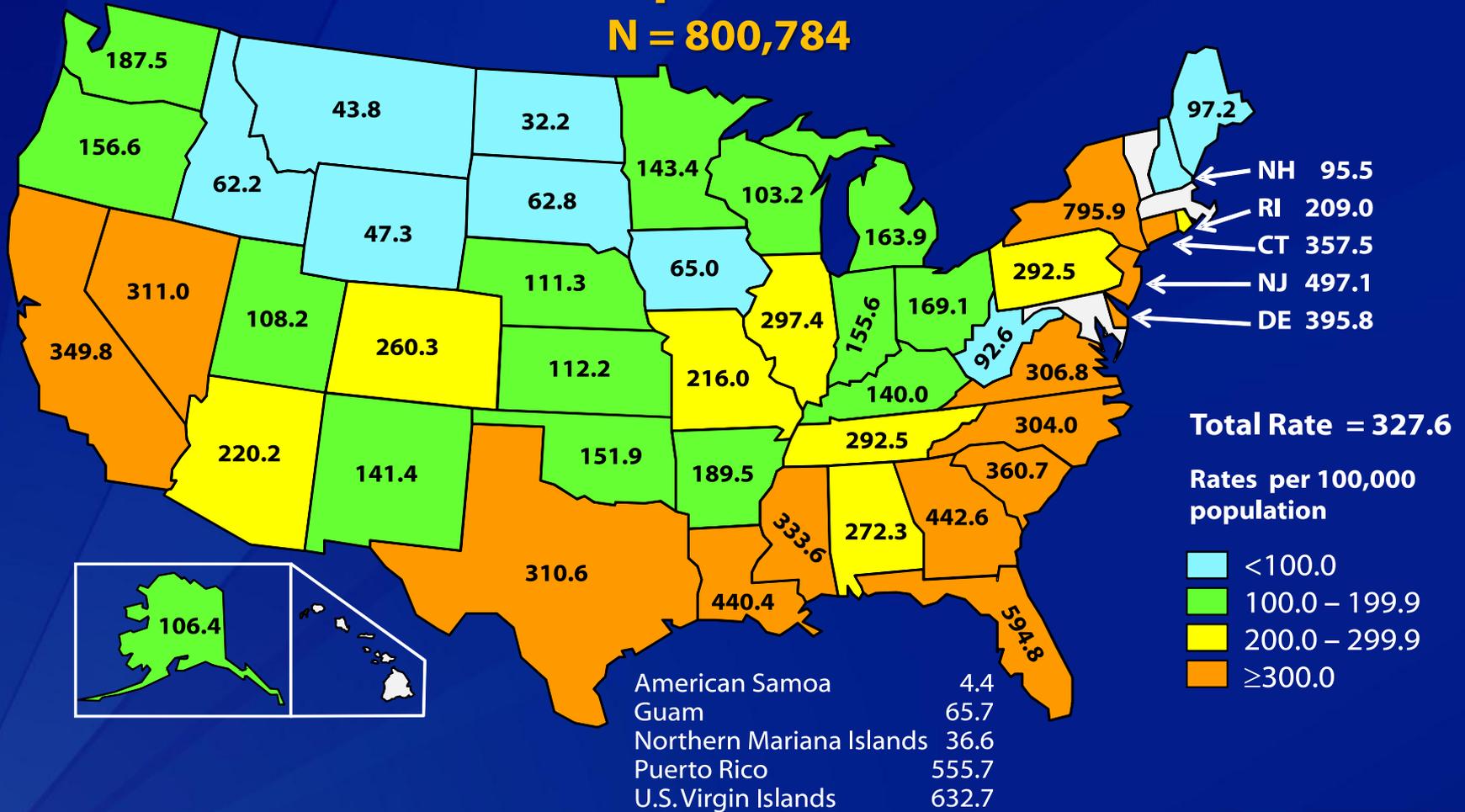
<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# Rates of Adults and Adolescents Living with a Diagnosis of HIV Infection, Year-end 2009—46 States and 5 U.S. Dependent Areas

N = 800,784

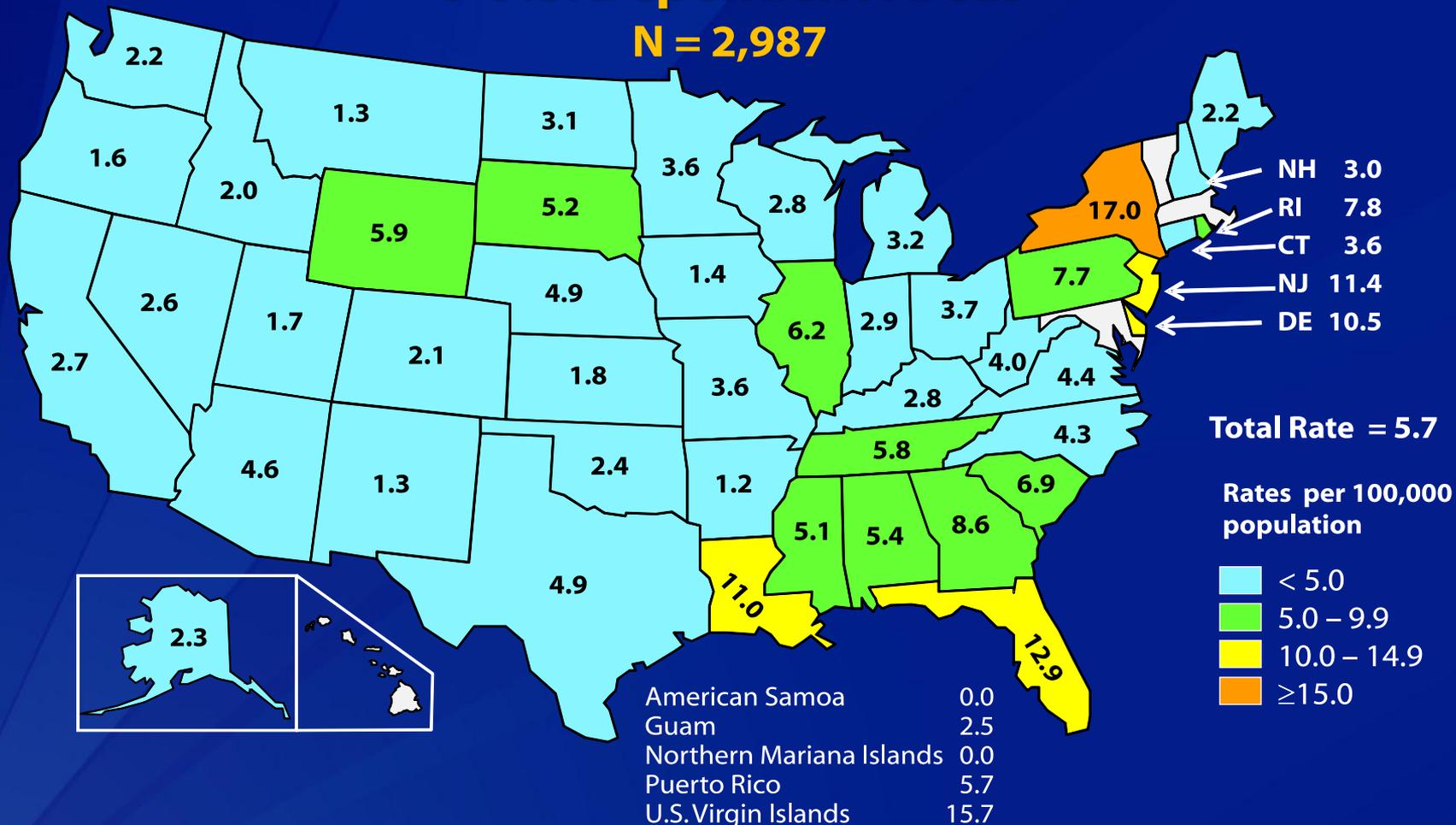


Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



# Rates of Children Aged <13 Years Living with a Diagnosis of HIV Infection, Year-end 2009—46 States and 5 U.S. Dependent Areas

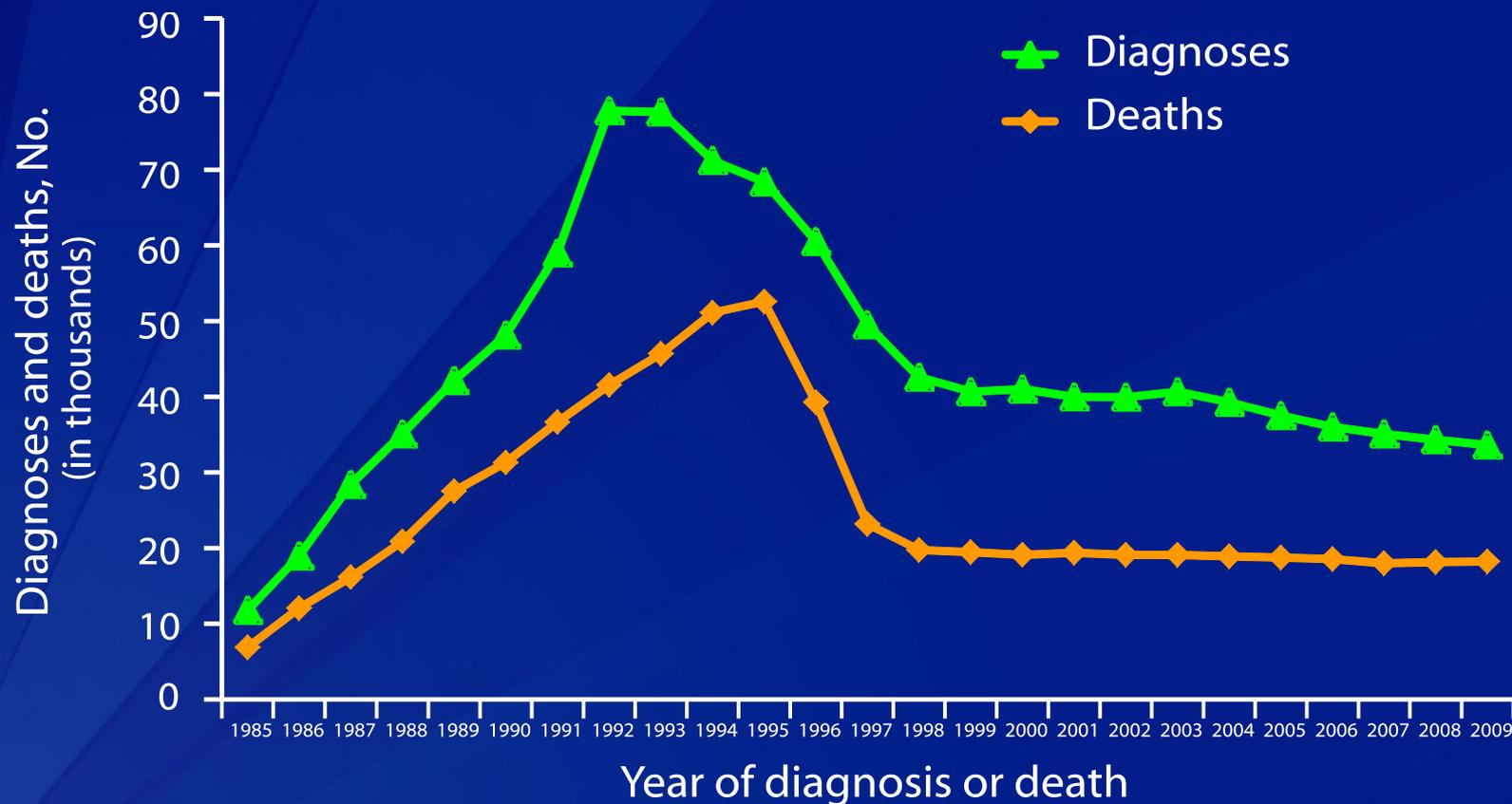
N = 2,987



Note. Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



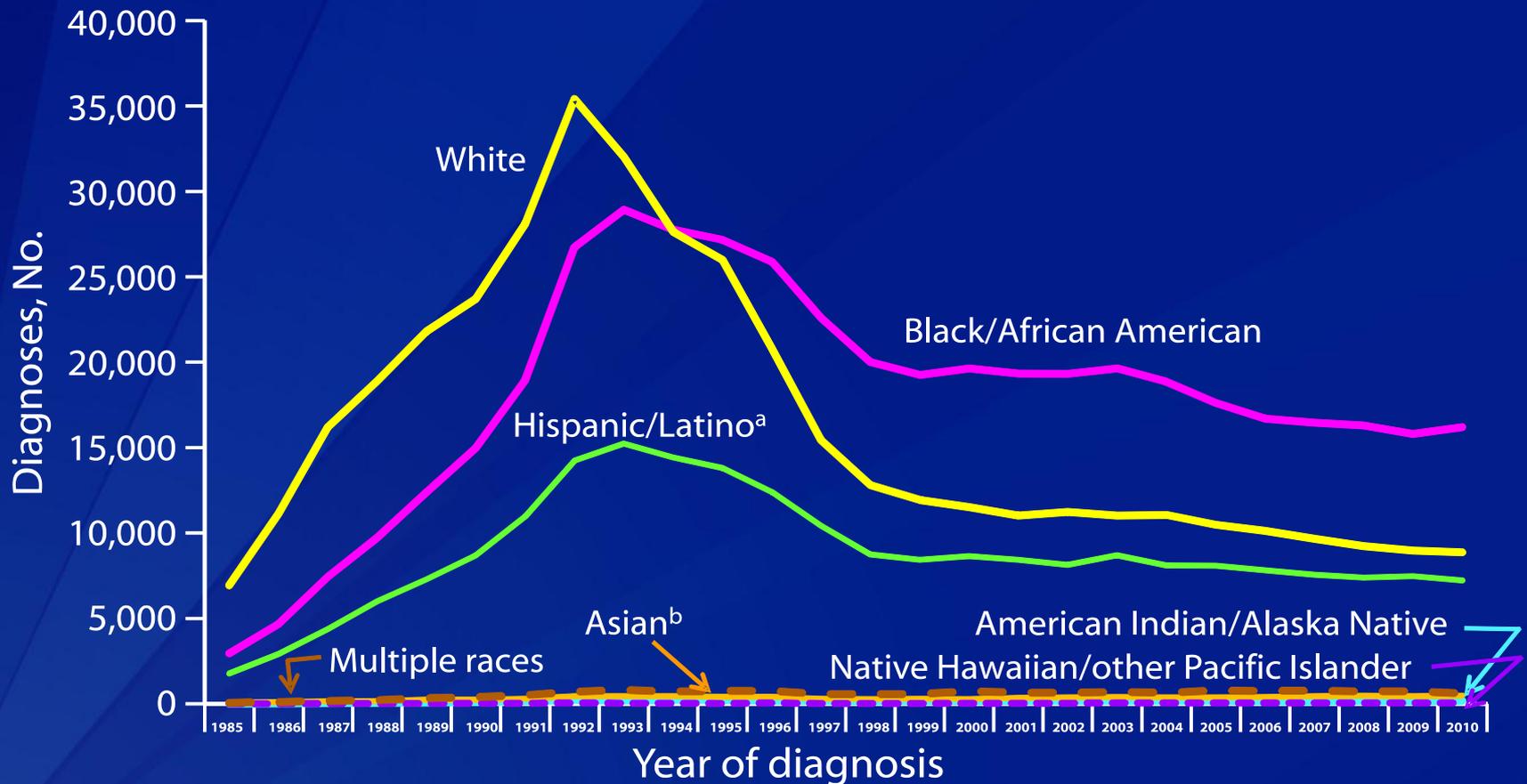
# AIDS Diagnoses and Deaths of Adults and Adolescents with AIDS, 1985–2009—United States and 6 U.S. Dependent Areas



Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting. Deaths of persons with an AIDS diagnosis may be due to any cause.



# Numbers of AIDS Diagnoses among Adults and Adolescents, by Race/Ethnicity and Year of Diagnosis, 1985–2010—United States and 6 U.S. Dependent Areas



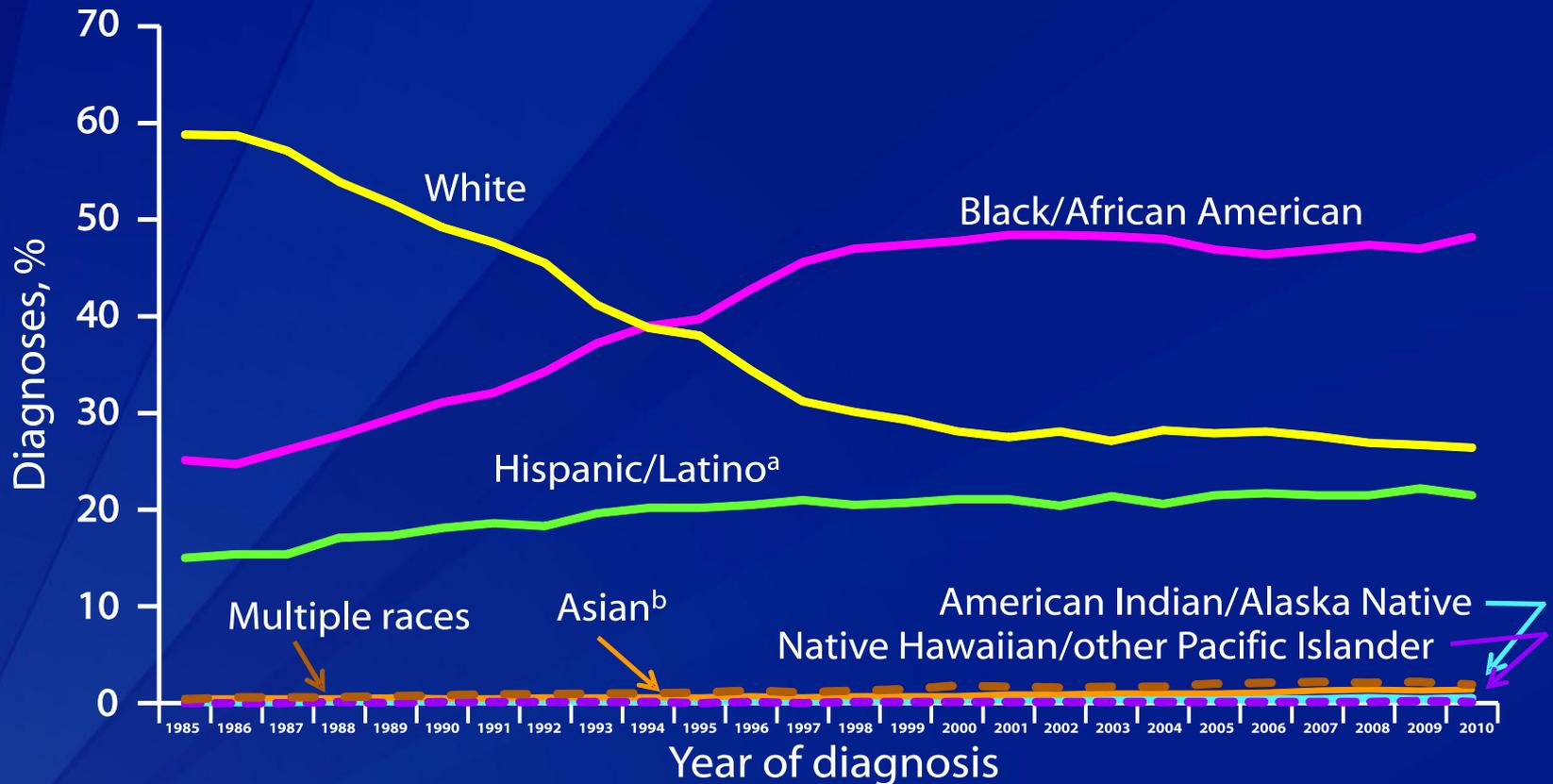
Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Includes Asian/Pacific Islander legacy cases.



# Percentages of AIDS Diagnoses among Adults and Adolescents, by Race/Ethnicity and Year of Diagnosis, 1985–2010—United States and 6 U.S. Dependent Areas



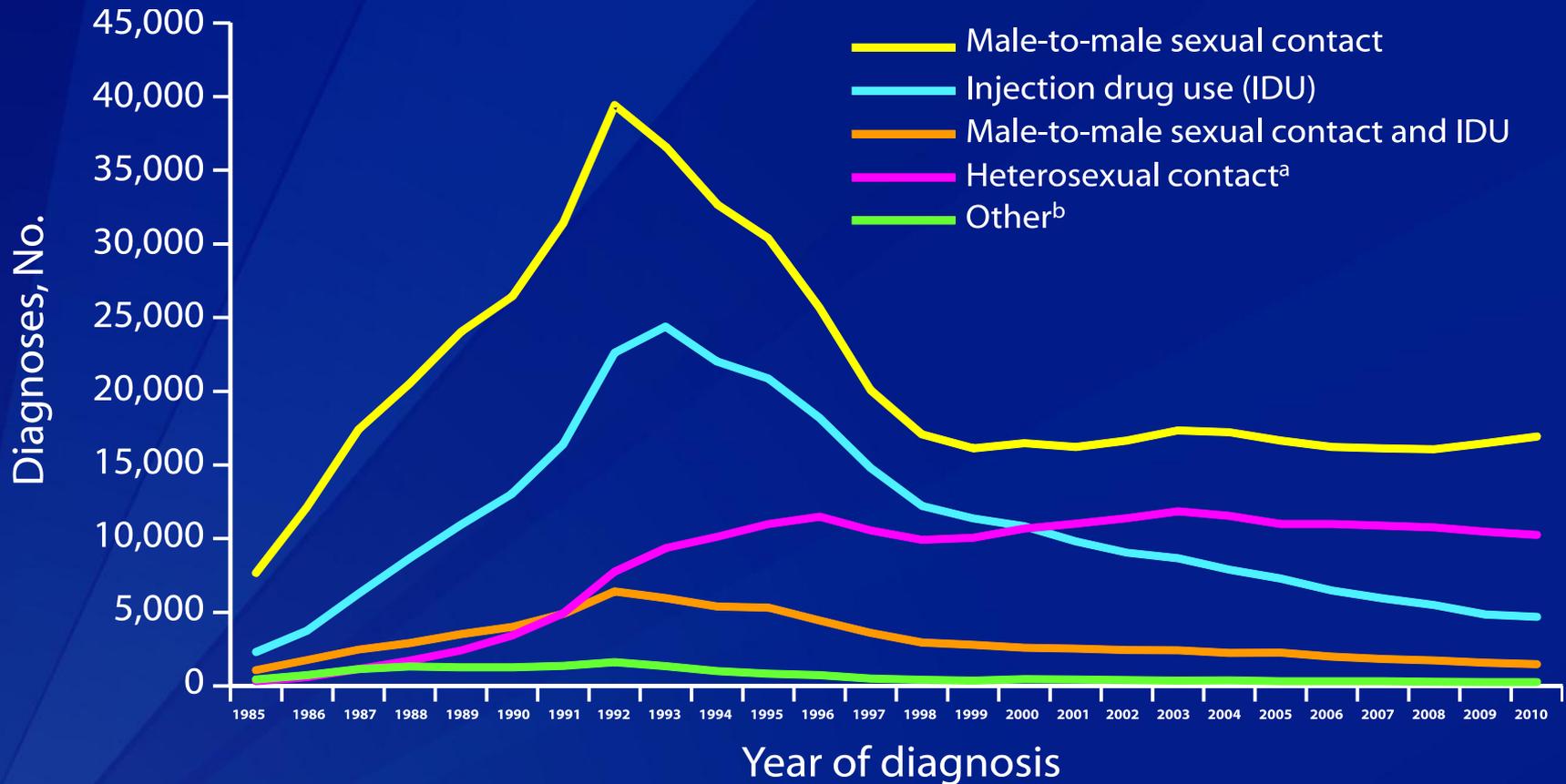
Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Includes Asian/Pacific Islander legacy cases.



# Numbers of AIDS Diagnoses among Adults and Adolescents, by Transmission Category and Year of Diagnosis, 1985–2010—United States and 6 U.S. Dependent Areas



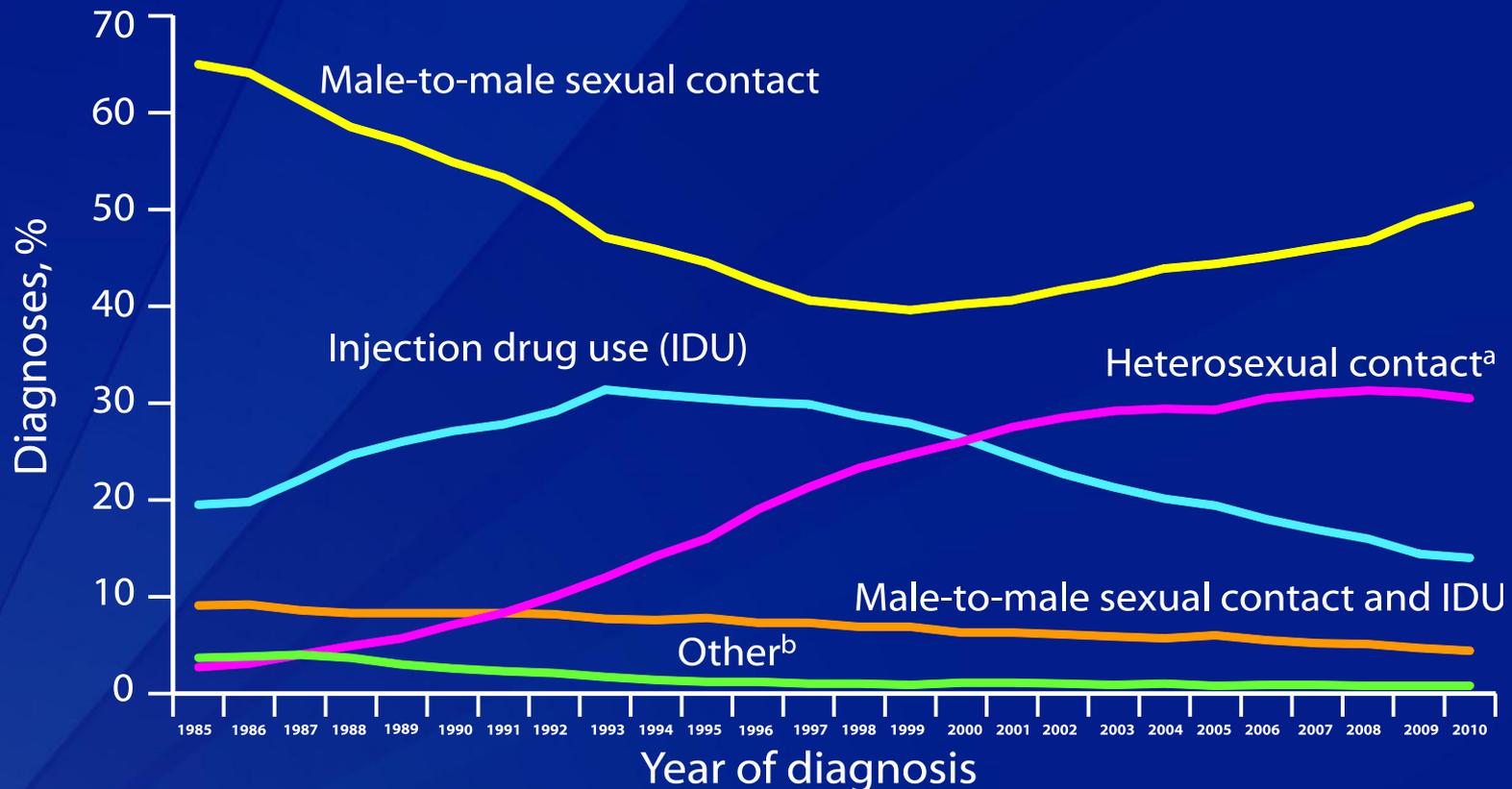
Note. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# Percentages of AIDS Diagnoses among Adults and Adolescents, by Transmission Category and Year of Diagnosis, 1985–2010—United States and 6 U.S. Dependent Areas



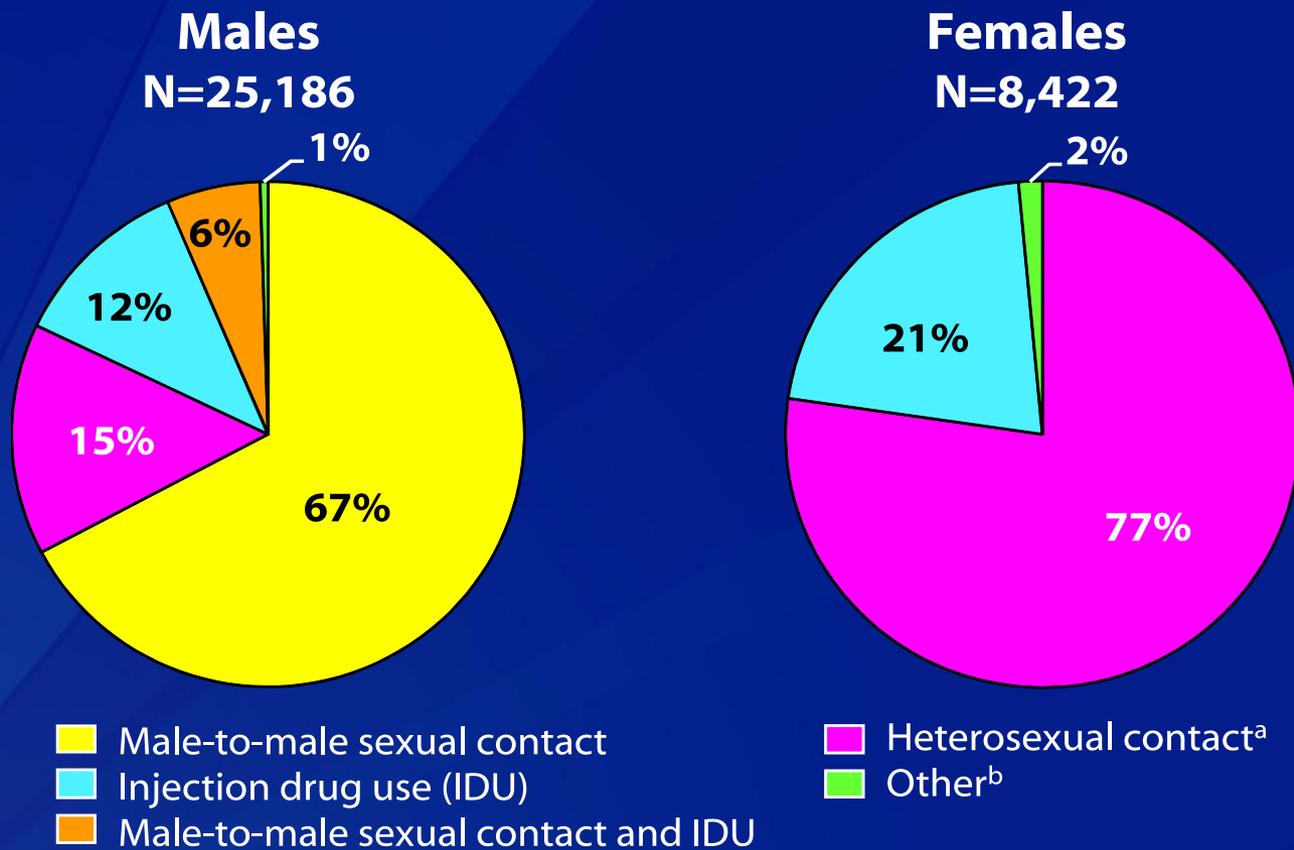
Note. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# AIDS Diagnoses among Adults and Adolescents, by Sex and Transmission Category, 2010—United States and 6 U.S. Dependent Areas



Note. All displayed data have been statistically adjusted to account for reporting delays and missing risk factor information, but not for incomplete reporting.

<sup>a</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>b</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



# AIDS Diagnoses among Adults and Adolescents, by Race/Ethnicity, 2010—United States

Race/ethnicity	No.	Rate
American Indian/Alaska Native	170	9.0
Asian <sup>a</sup>	478	4.2
Black/African American	16,176	53.4
Hispanic/Latino <sup>b</sup>	6,630	18.6
Native Hawaiian/other Pacific Islander	44	12.2
White	8,872	5.2
Multiple races	622	21.3
<b>Total</b>	<b>32,992</b>	<b>13.0</b>

Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

Rates are per 100,000 population.

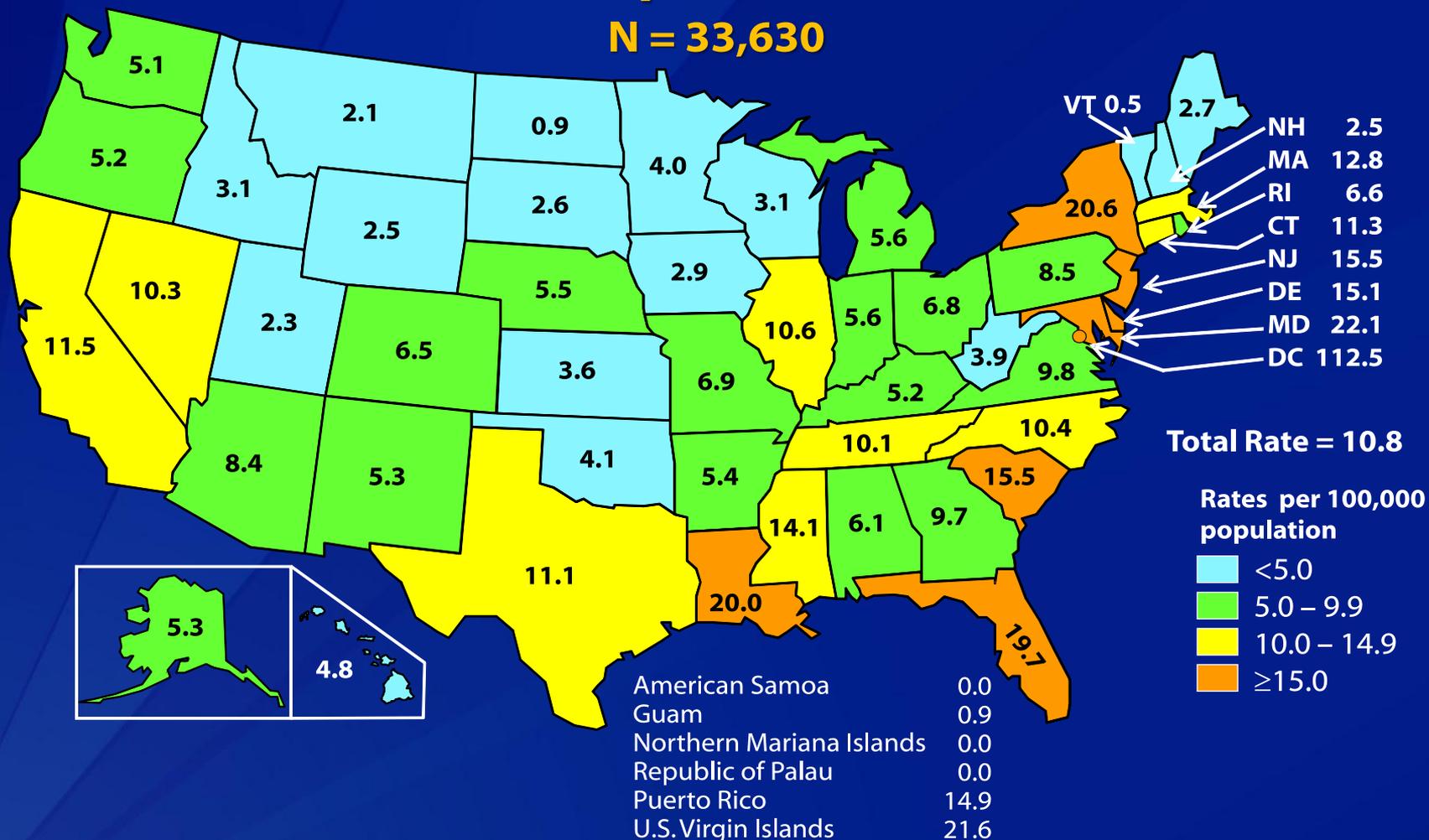
<sup>a</sup> Includes Asian/Pacific Islander legacy cases.

<sup>b</sup> Hispanics/Latinos can be of any race.



# Rates of AIDS Diagnoses, 2010—United States and 6 U.S. Dependent Areas

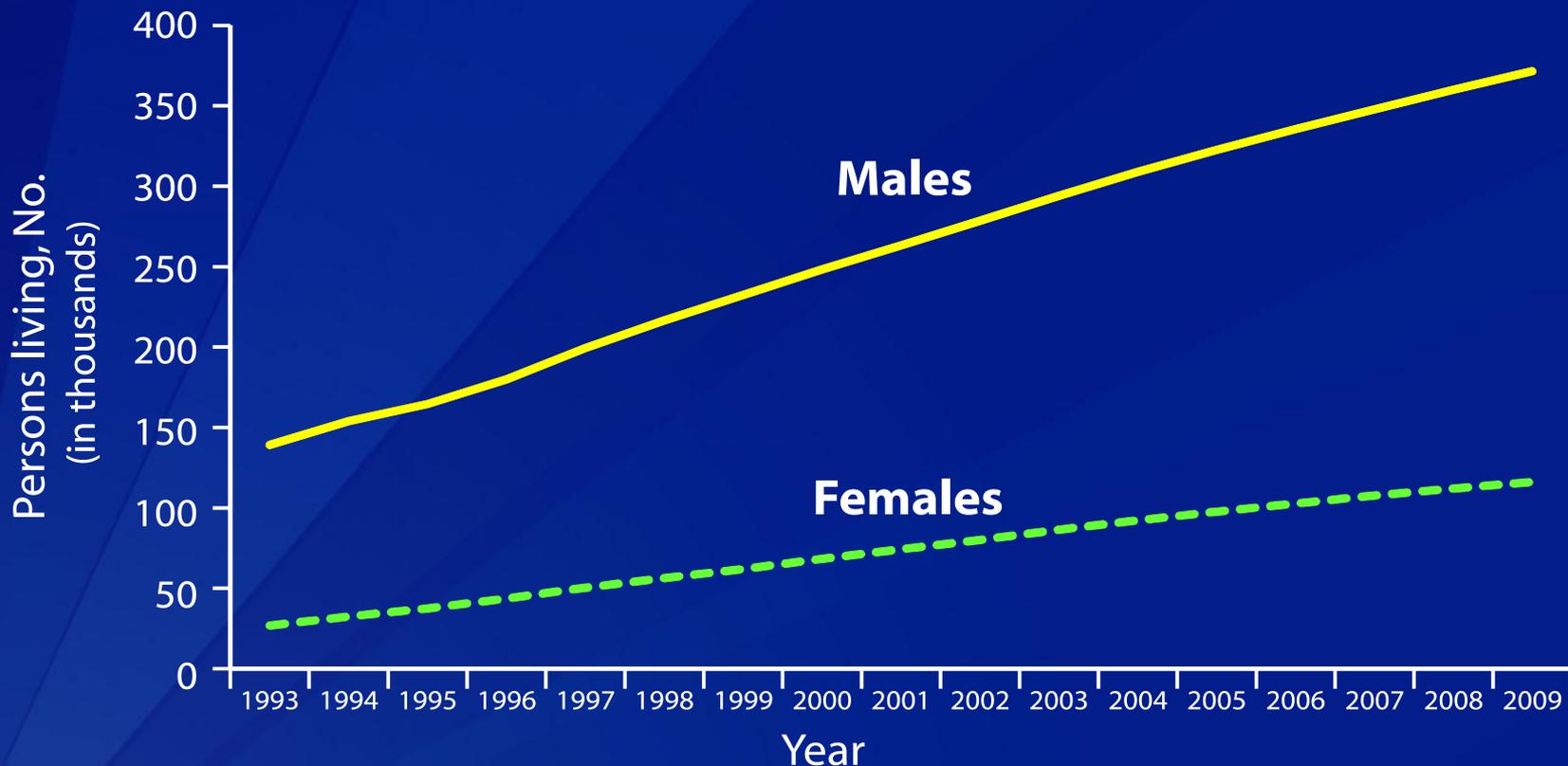
N = 33,630



Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



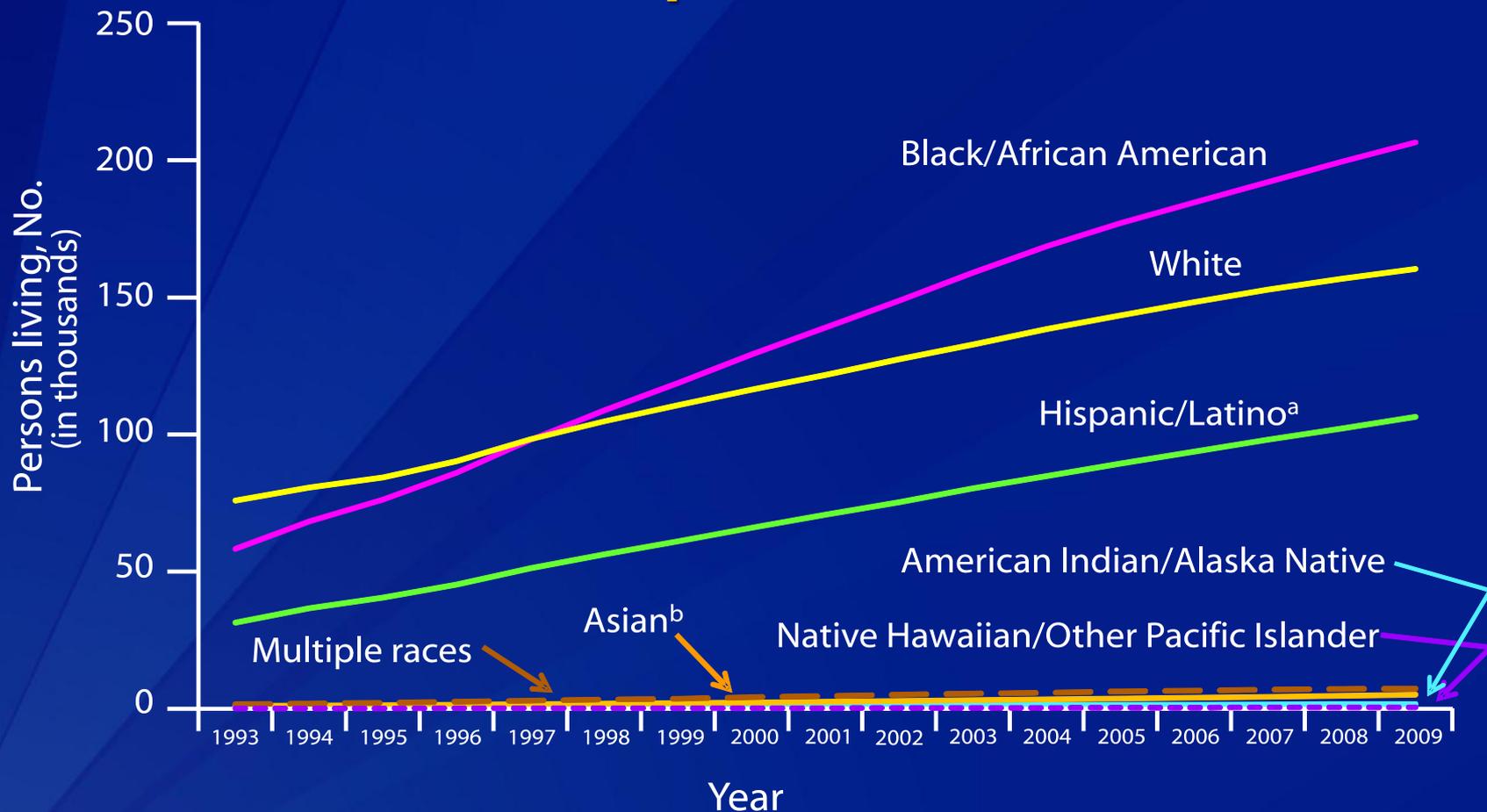
# Adults and Adolescents Living with an AIDS Diagnosis, by Sex, 1993–2009—United States and 6 U.S. Dependent Areas



Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



# Persons Living with an AIDS Diagnosis, by Race/Ethnicity, 1993-2009—United States and 6 U.S. Dependent Areas



Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

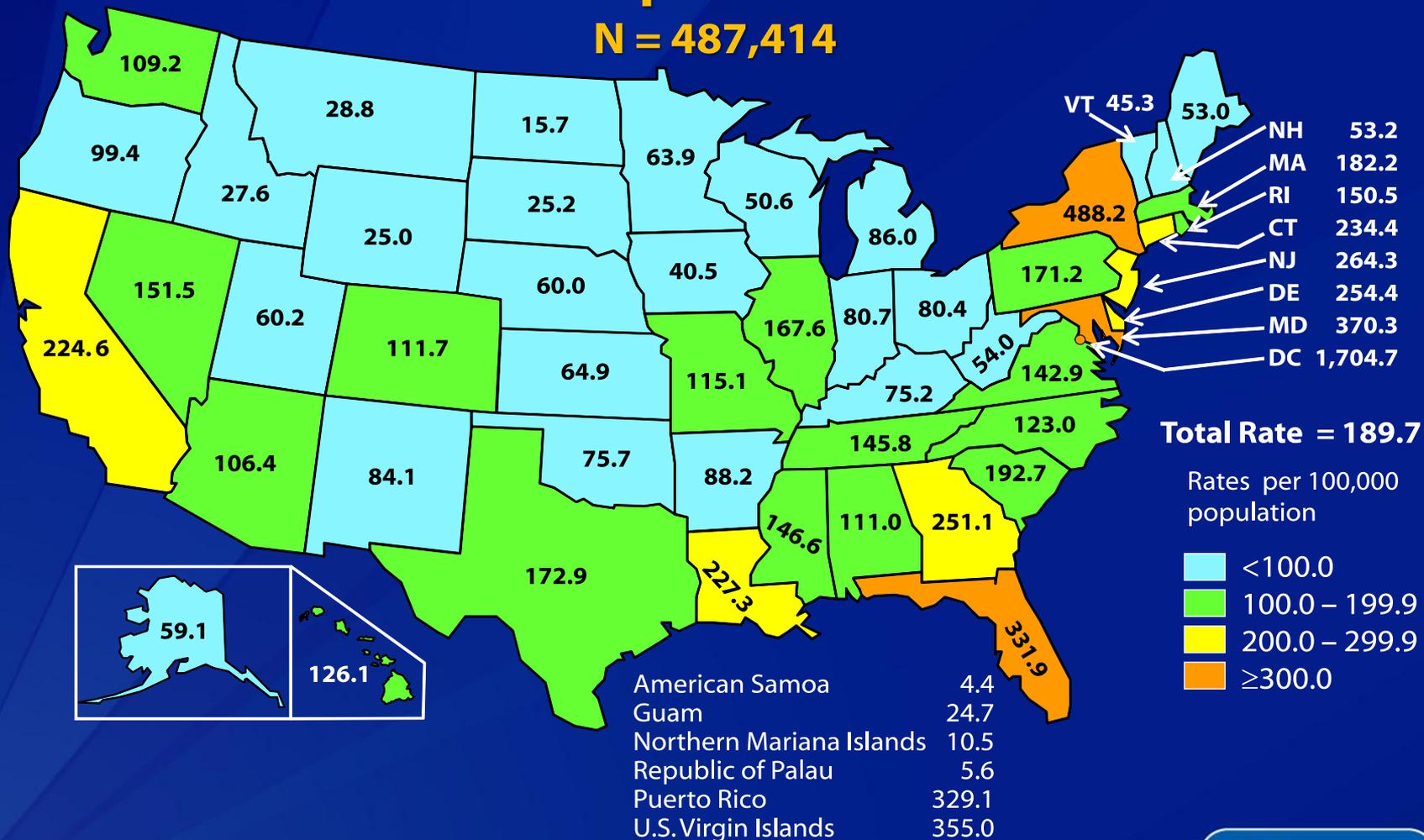
<sup>a</sup> Hispanics/Latinos can be of any race.

<sup>b</sup> Includes Asian/Pacific Islander legacy cases.



# Rates of Adults and Adolescents Living with an AIDS Diagnosis, Year-end 2009—United States and 6 U.S. Dependent Areas

**N = 487,414**

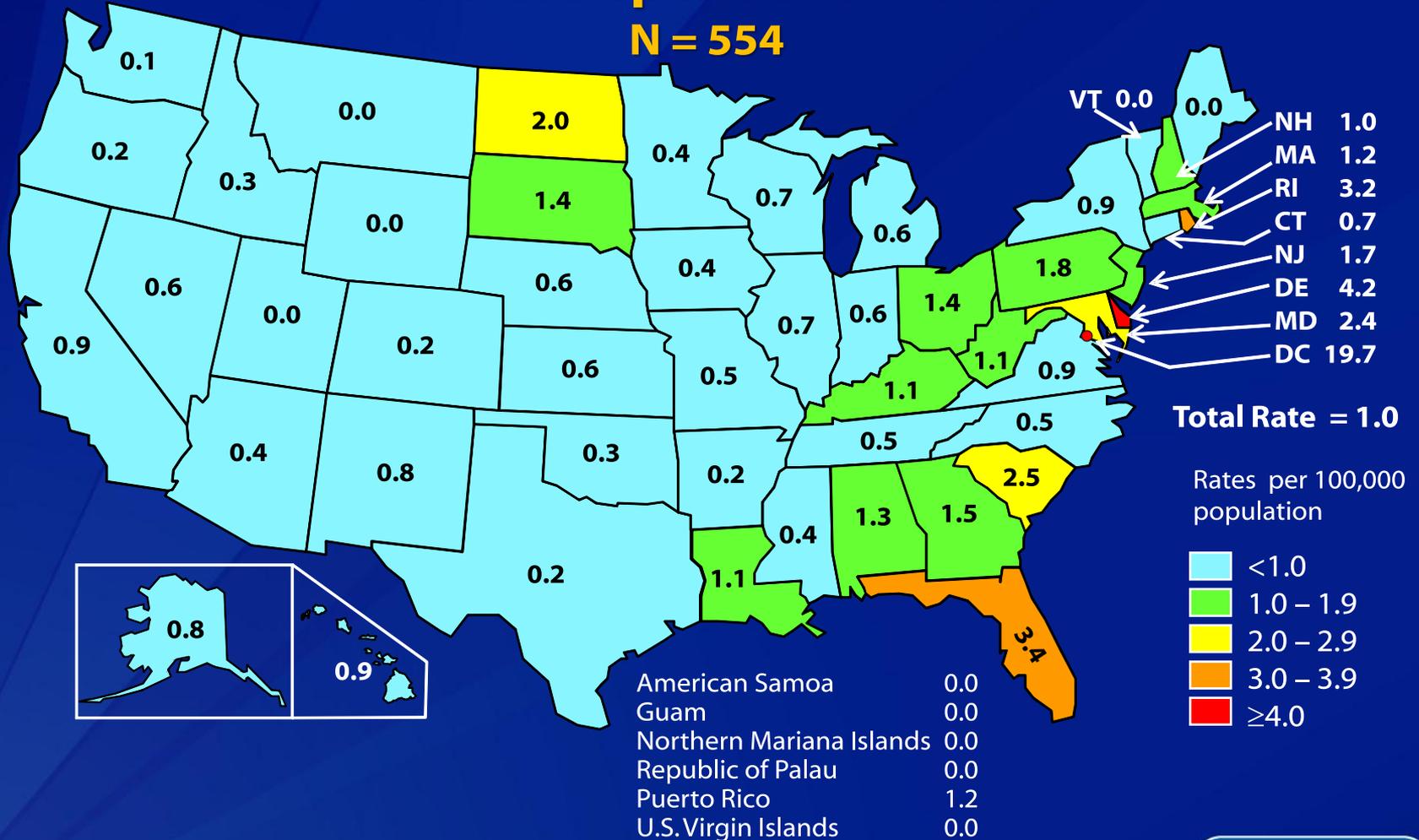


Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.



# Rates of Children Aged <13 Years Living with an AIDS Diagnosis, Year-end 2009—United States and 6 U.S. Dependent Areas

N = 554



Note. All displayed data have been statistically adjusted to account for reporting delays, but not for incomplete reporting.

