



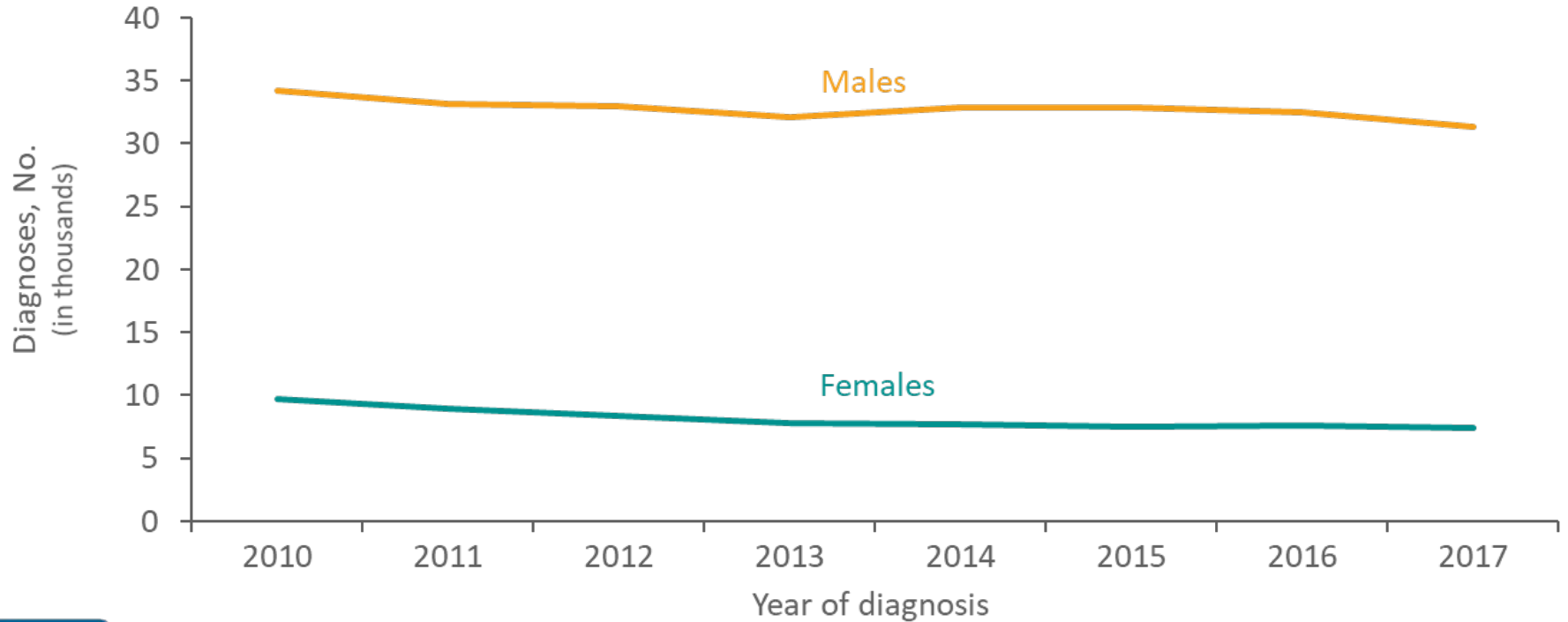
Epidemiology of HIV Infection

2018

(preliminary)

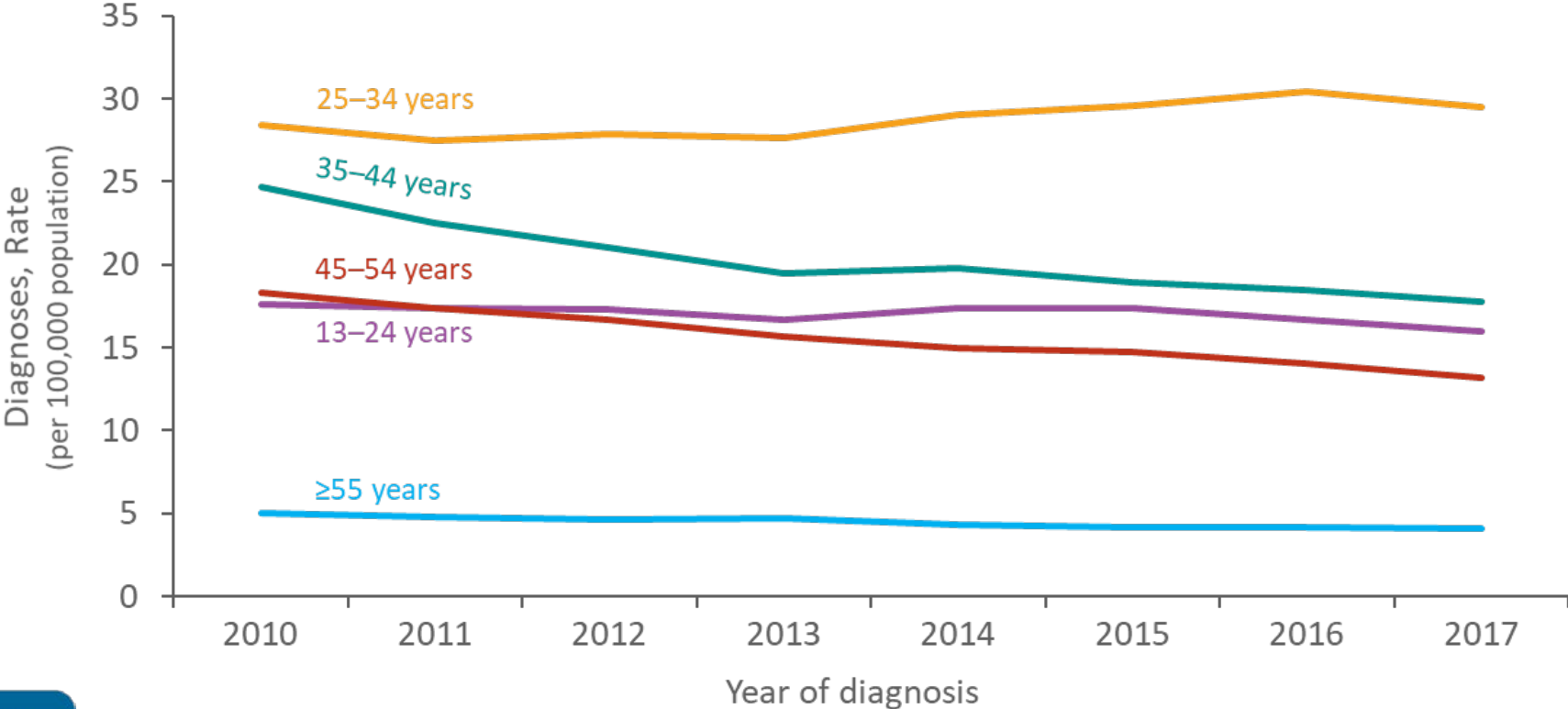


Diagnoses of HIV Infection among Adults and Adolescents, by Sex 2010–2017—United States and 6 Dependent Areas



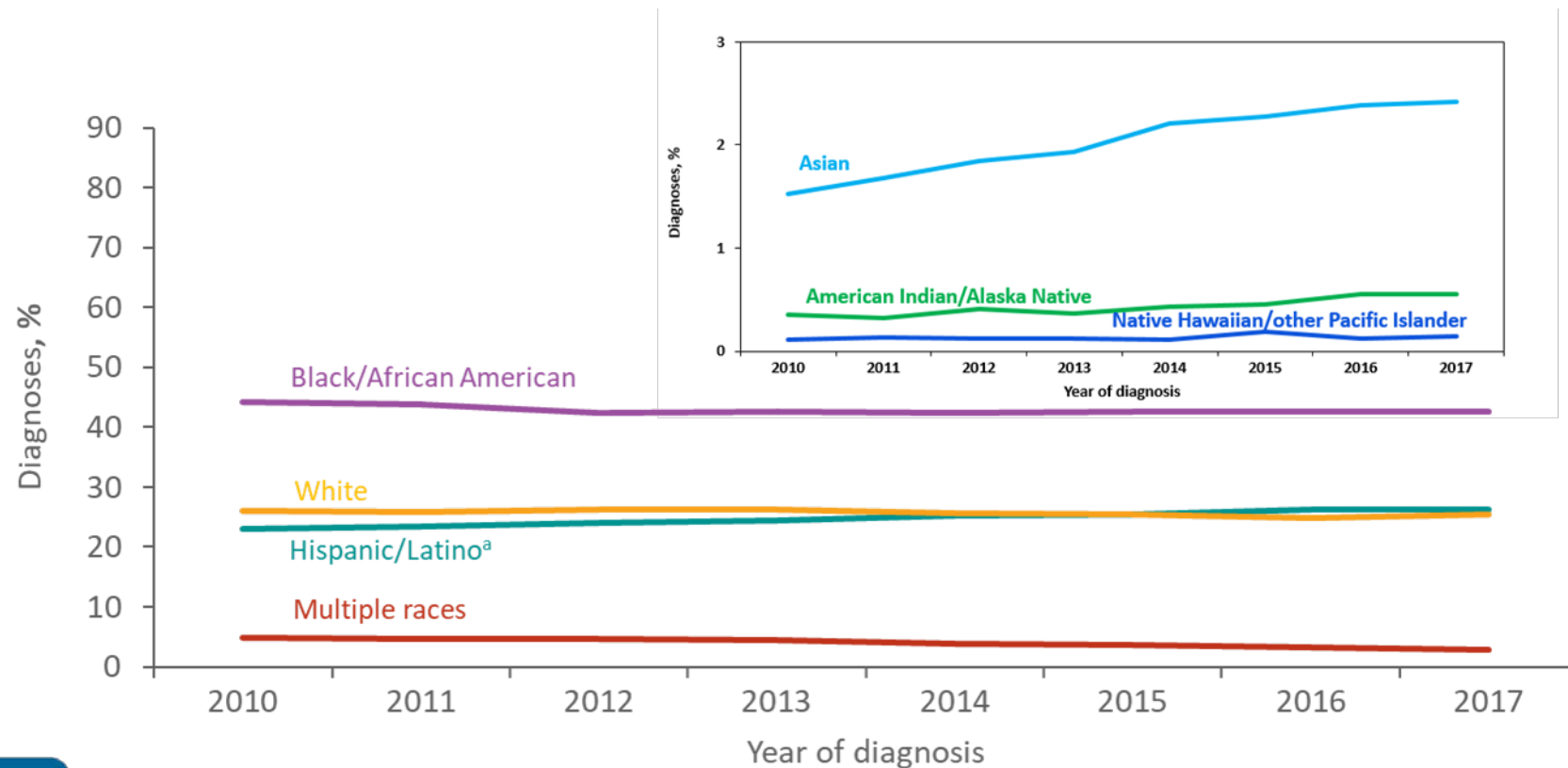


Rates of Diagnoses of HIV Infection among Adults and Adolescents by Age at Diagnosis, 2010–2017—United States





Diagnoses of HIV Infection among Adults and Adolescents, by Race/Ethnicity 2010–2017—United States and 6 Dependent Areas

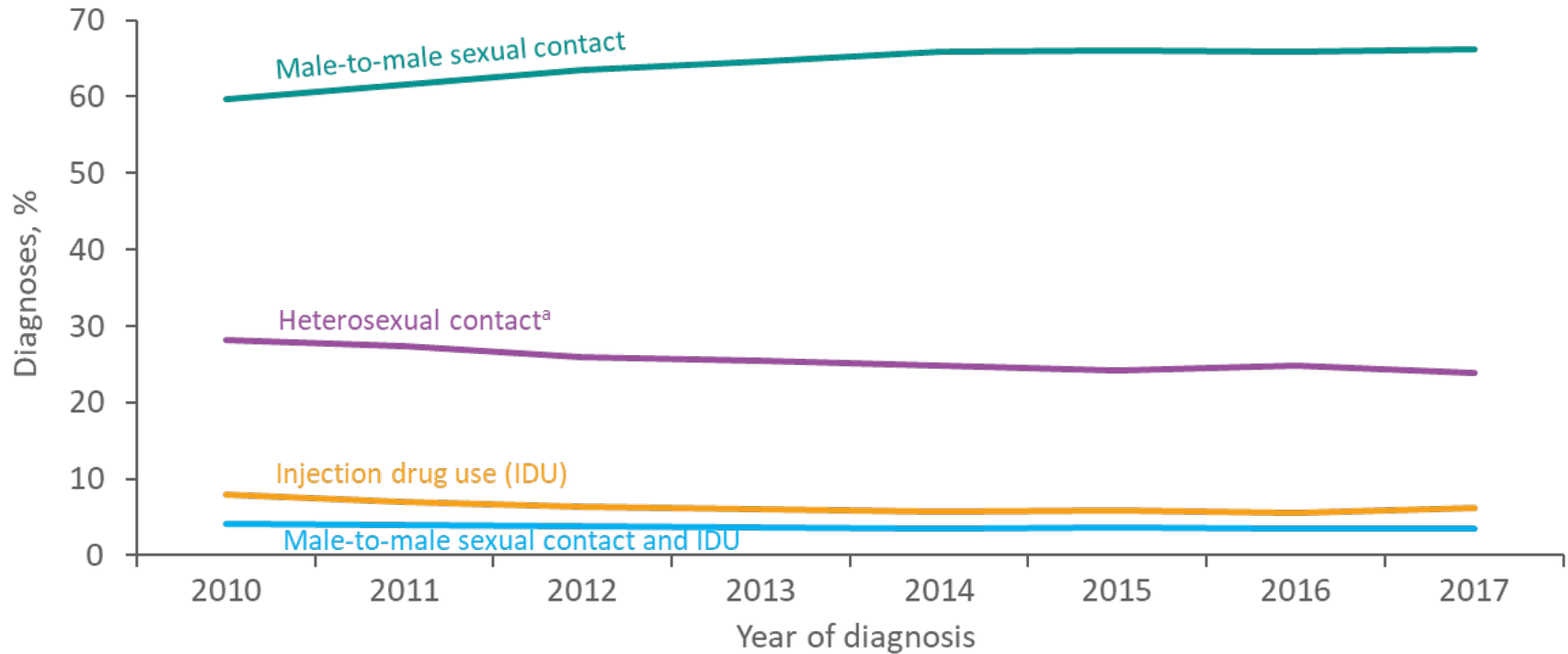


^a Hispanics/Latinos can be of any race.





Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category, 2010–2017—United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category. “Other” transmission category not displayed as it comprises less than 1% of cases.

^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.



Deaths of Persons with Diagnosed HIV Infection by Race/Ethnicity, 2017—United States

Race/ethnicity	No.	Rate	%
American Indian/Alaska Native	39	1.6	0.2
Asian ^a	84	0.5	0.5
Black/African American	7,049	17.4	44.1
Hispanic/Latino ^b	2,606	4.4	16.3
Native Hawaiian/other Pacific Islander	8	1.4	<1
White	5,123	2.6	32.1
Multiple races	1,061	15.3	6.6
Total^c	15,971	4.9	100

Note. Deaths of persons with diagnosed HIV infection may be due to any cause. Rates are per 100,000 population.

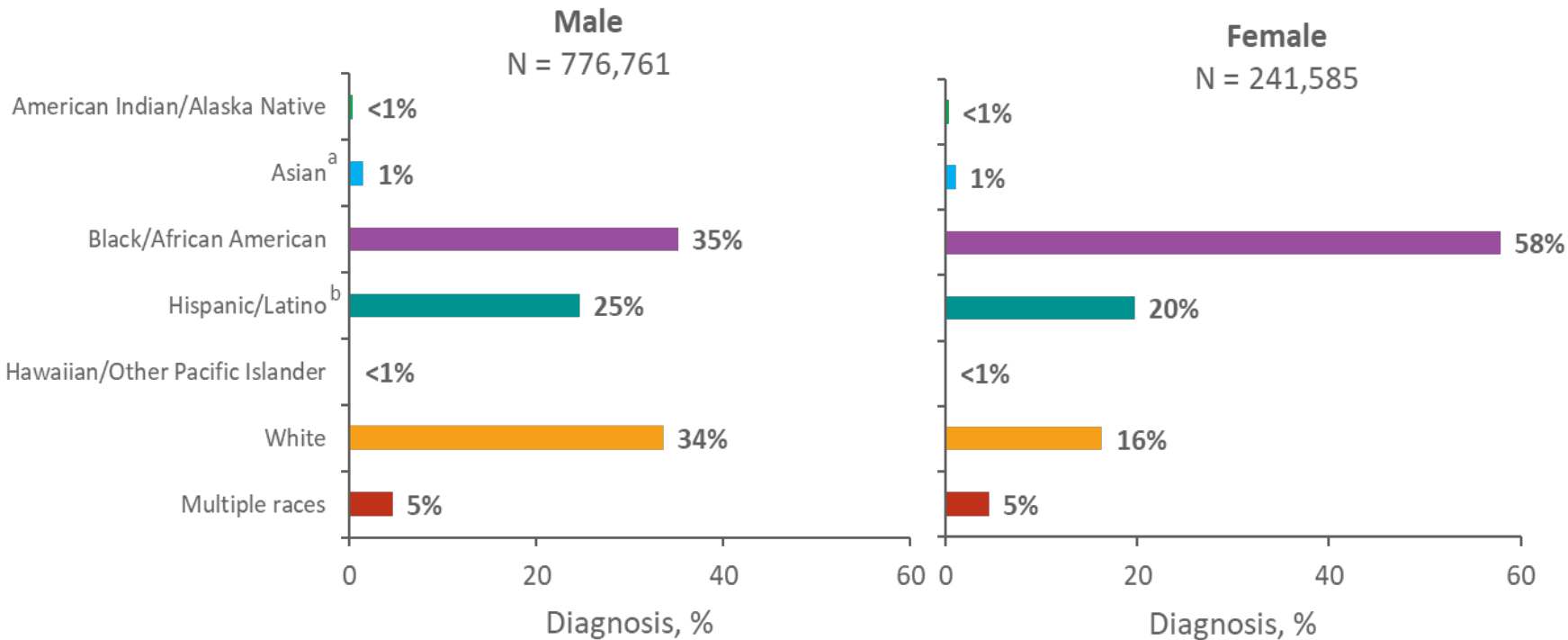
^a Includes Asian/Pacific Islander legacy cases.

^b Hispanics/Latinos can be of any race.

^c Includes one person whose race/ethnicity is unknown.



Adults and Adolescents Living with Diagnosed HIV Infection, by Sex and Race/Ethnicity, Year-end 2017—United States and 6 Dependent Areas



Note. Unknown race/ethnicity is not displayed because it comprises less than 1% of cases.

^a Includes Asian/Pacific Islander legacy cases.

^b Hispanics/Latinos can be of any race.

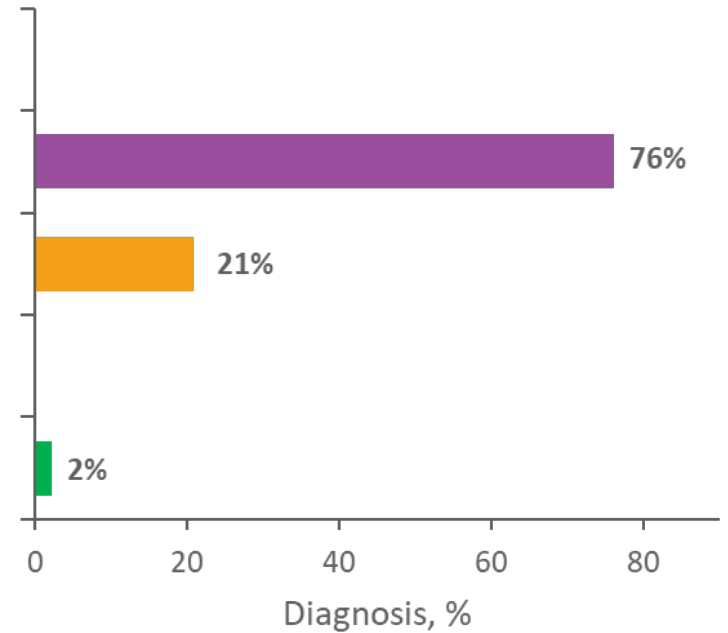
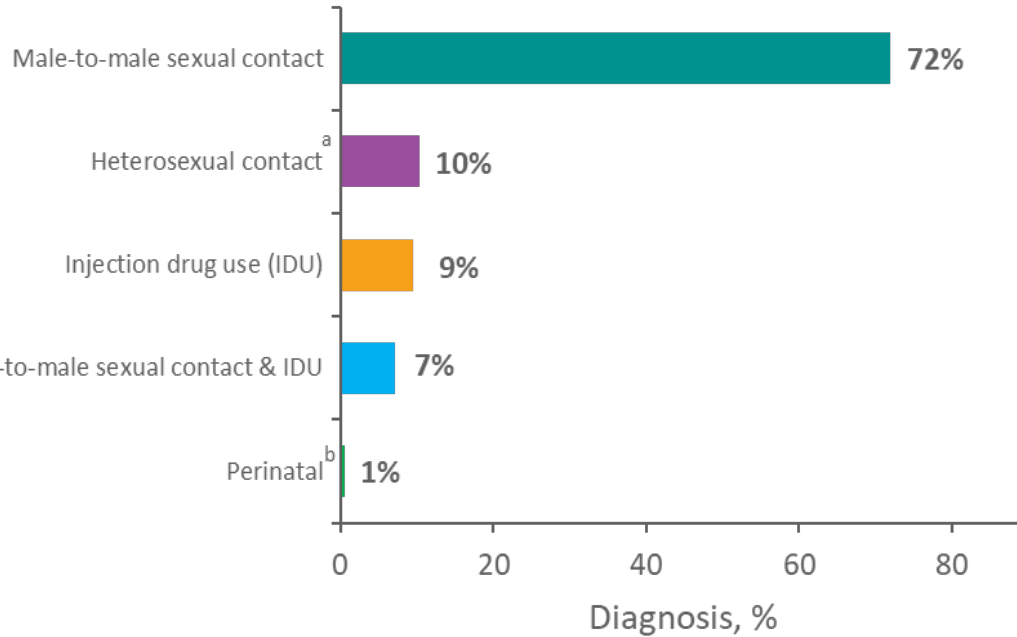




Adults and Adolescents Living with Diagnosed HIV Infection, by Sex and Transmission Category, Year-end 2017—United States and 6 Dependent Areas

Male
N = 776,761

Female
N = 241,585



Note. Data have been statistically adjusted to account for missing transmission category. “Other” transmission category not displayed as it comprises 1% or less of cases.

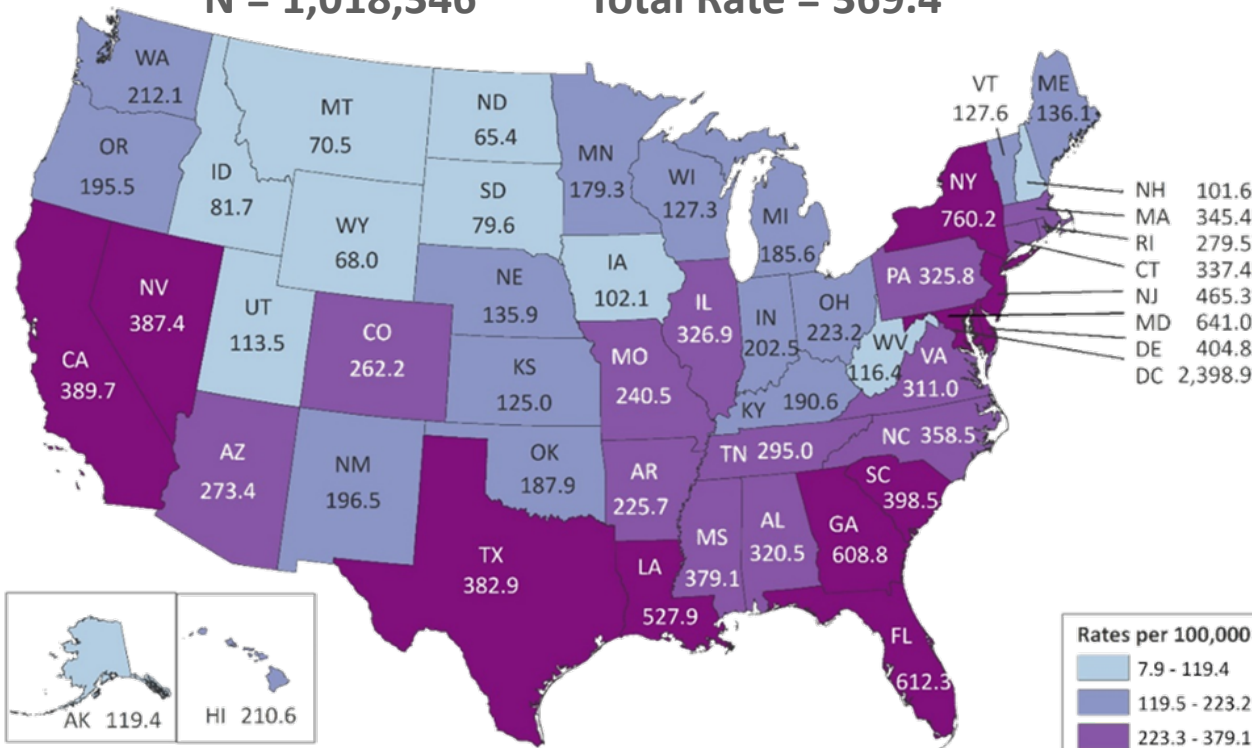
^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^b Perinatal includes persons whose infections were attributed to perinatal transmission, but were aged 13 years and older at the end of 2017.

Rates of Adults and Adolescents Living with Diagnosed HIV Infection Year-end 2017—United States and 6 Dependent Areas

N = 1,018,346

Total Rate = 369.4



Note. Data are based on address of residence as of December 31, 2017 (i.e., most recent known address).



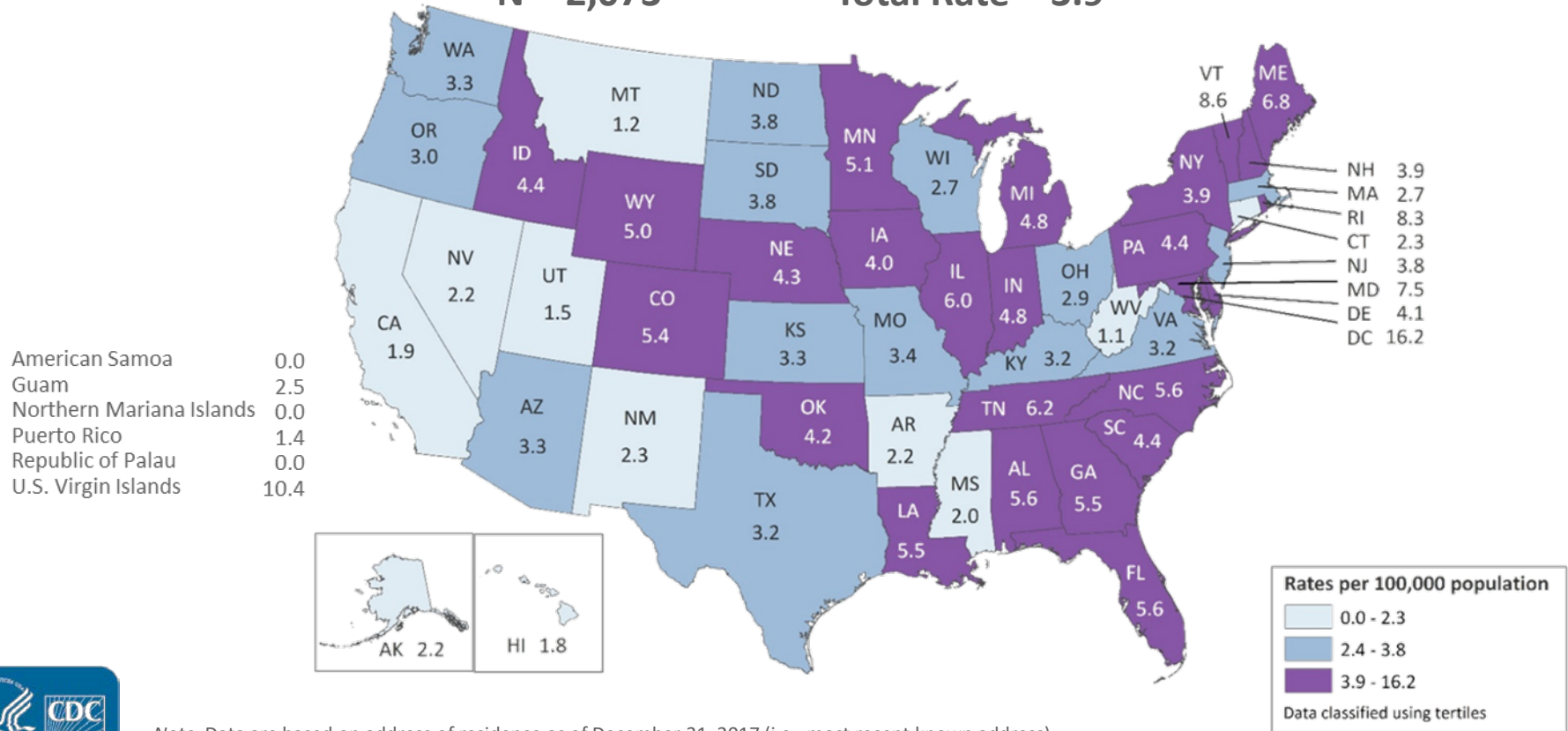


Rates of Children Aged <13 Years Living with Diagnosed HIV Infection

Year-end 2017—United States and 6 Dependent Areas

N = 2,073

Total Rate = 3.9



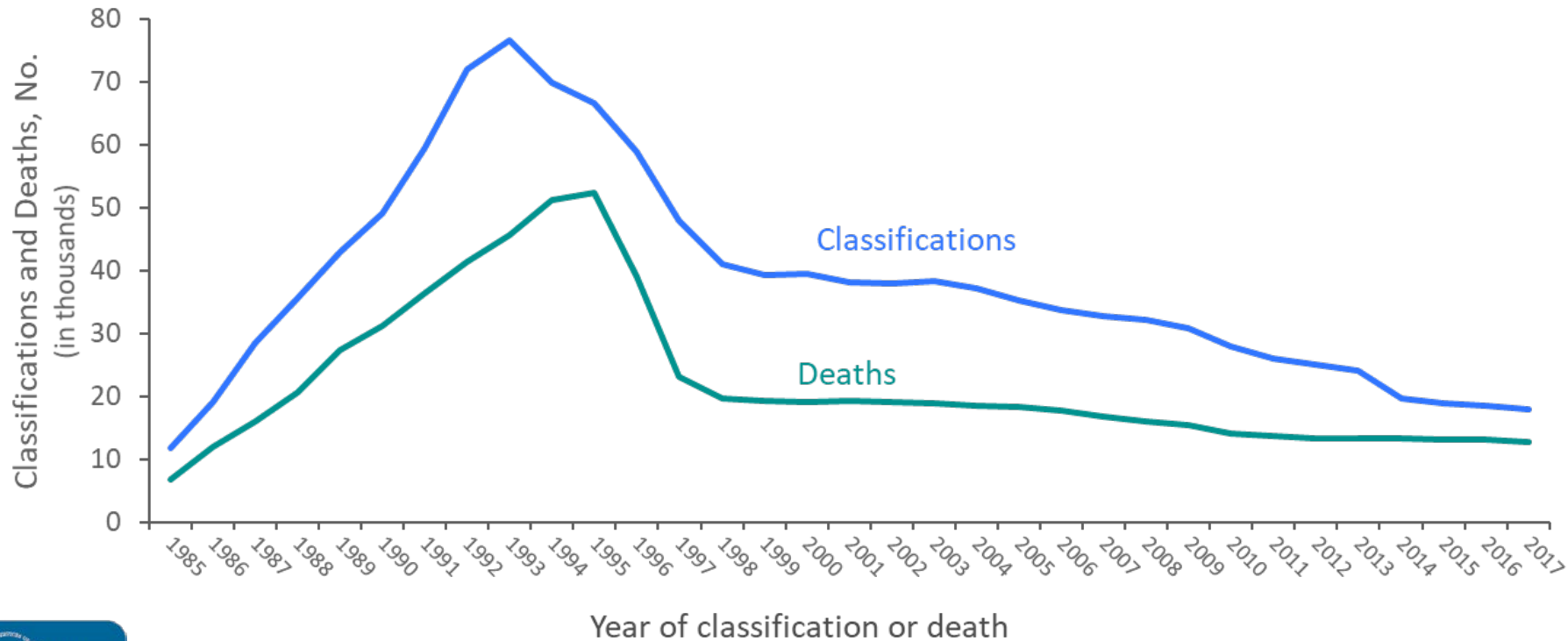
Note. Data are based on address of residence as of December 31, 2017 (i.e., most recent known address).





Stage 3 (AIDS) Classifications and Deaths of Persons with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), among Adults and Adolescents, 1985–2017

United States and 6 Dependent Areas

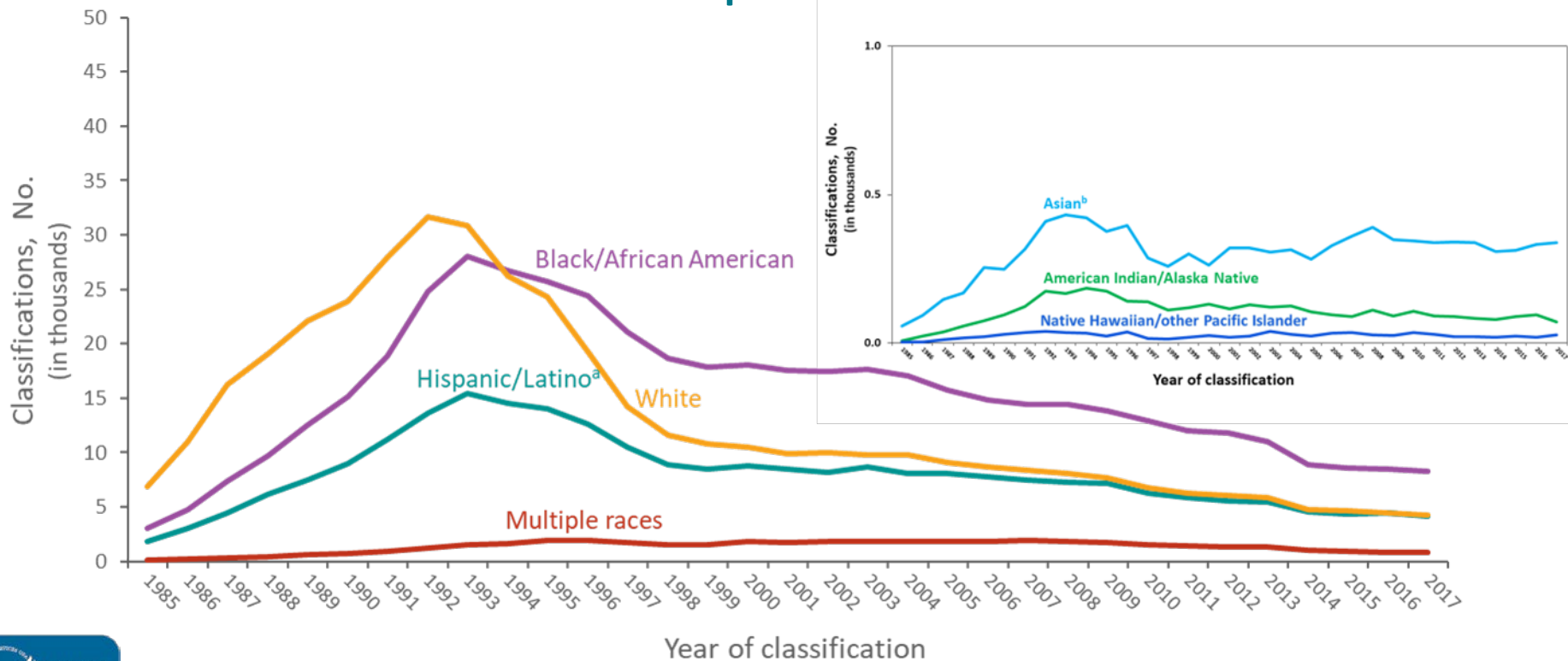


Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause.





Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification, 1985–2017—United States and 6 Dependent Areas



Note. Unknown race/ethnicity is not displayed because it comprises less than 1% of cases.

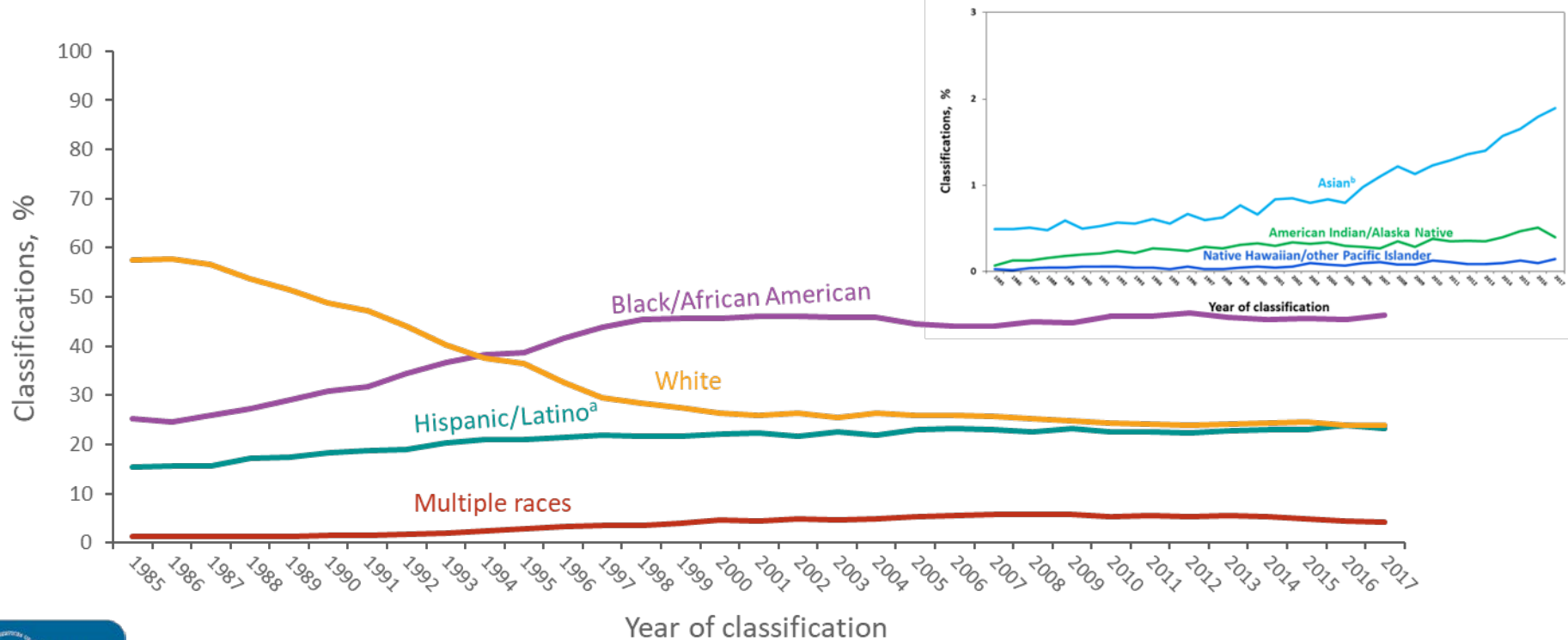
^a Hispanics/Latinos can be of any race.

^b Includes Asian/Pacific Islander legacy cases.





Percentages of Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification 1985–2017—United States and 6 Dependent Areas



Note. Unknown race/ethnicity is not displayed because it comprises less than 1% of cases.

^a Hispanics/Latinos can be of any race.

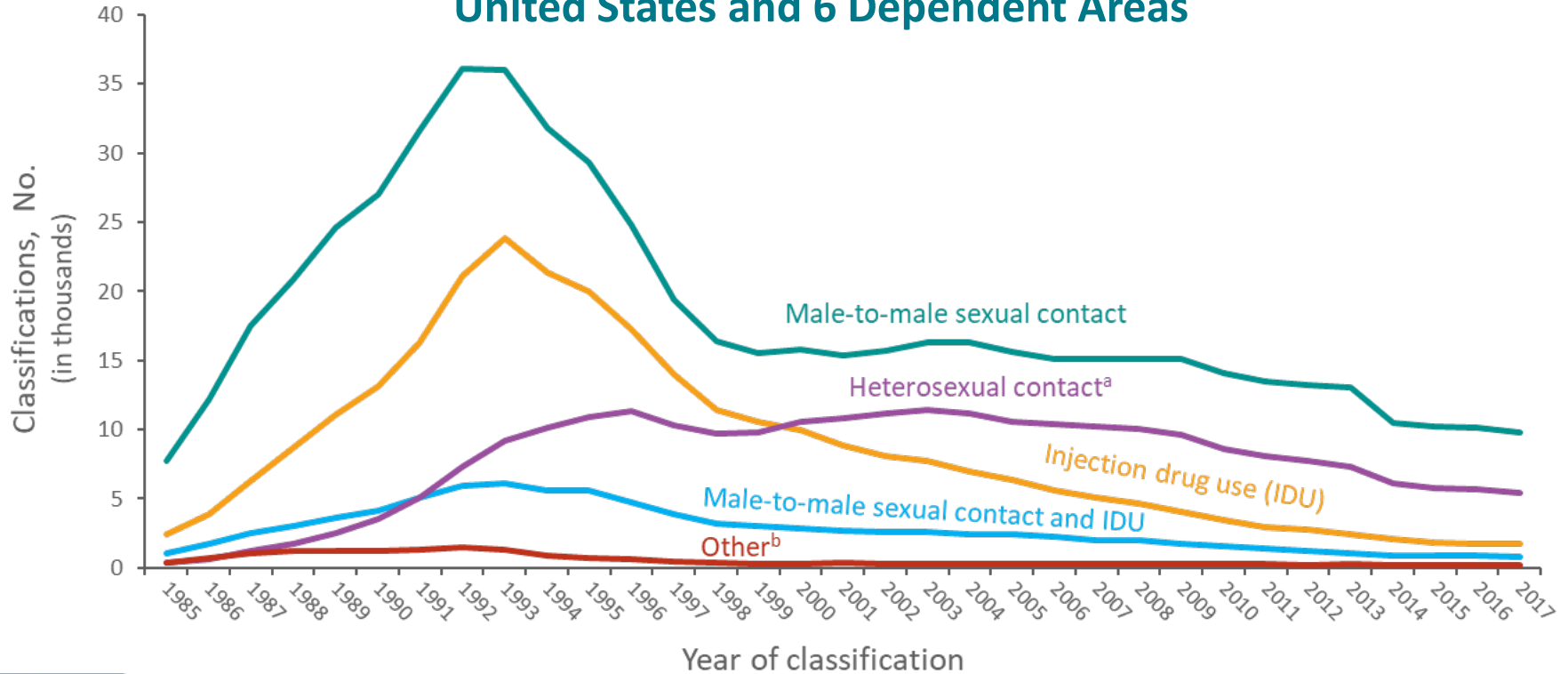
^b Includes Asian/Pacific Islander legacy cases.





Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Transmission Category and Year of Classification, 1985–2017

United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category.

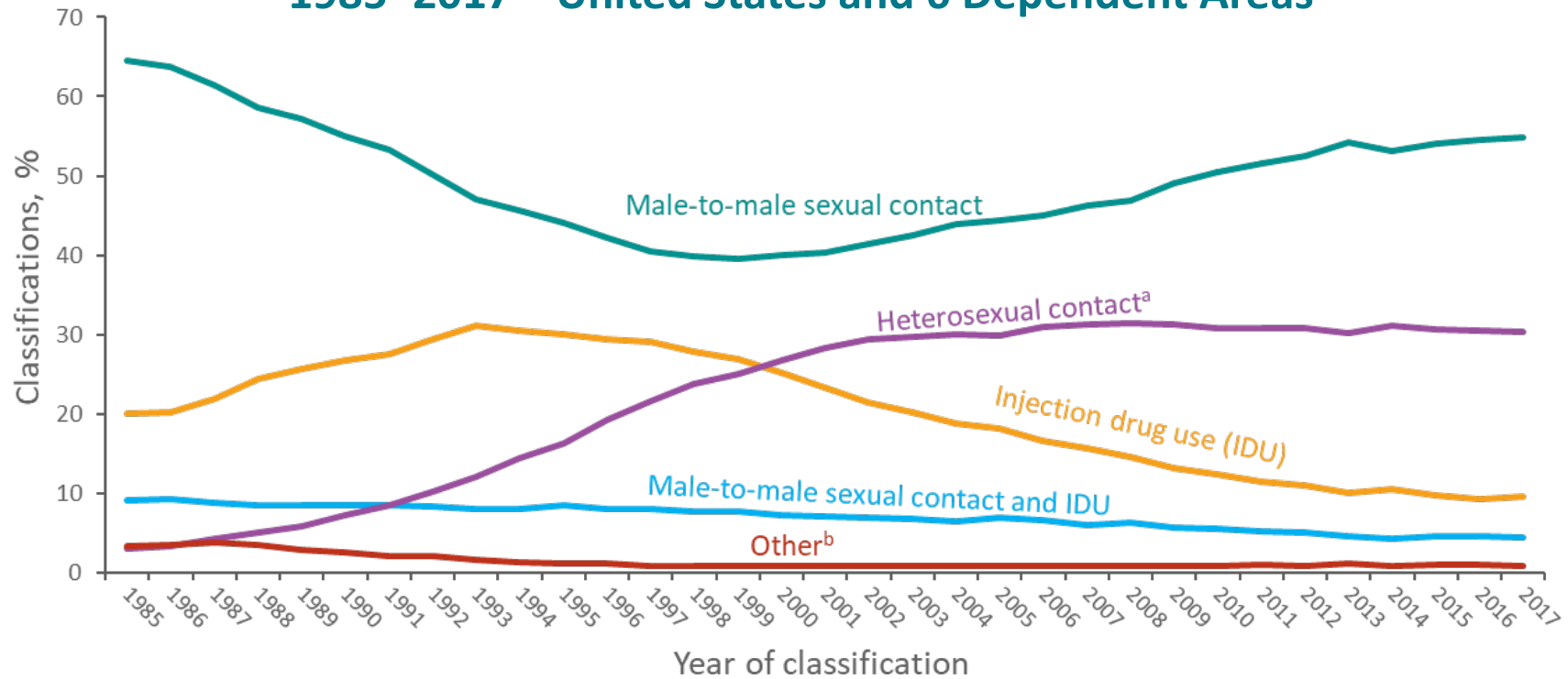
^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.





Percentages of Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Transmission Category and Year of Classification 1985–2017—United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category.
^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.
^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



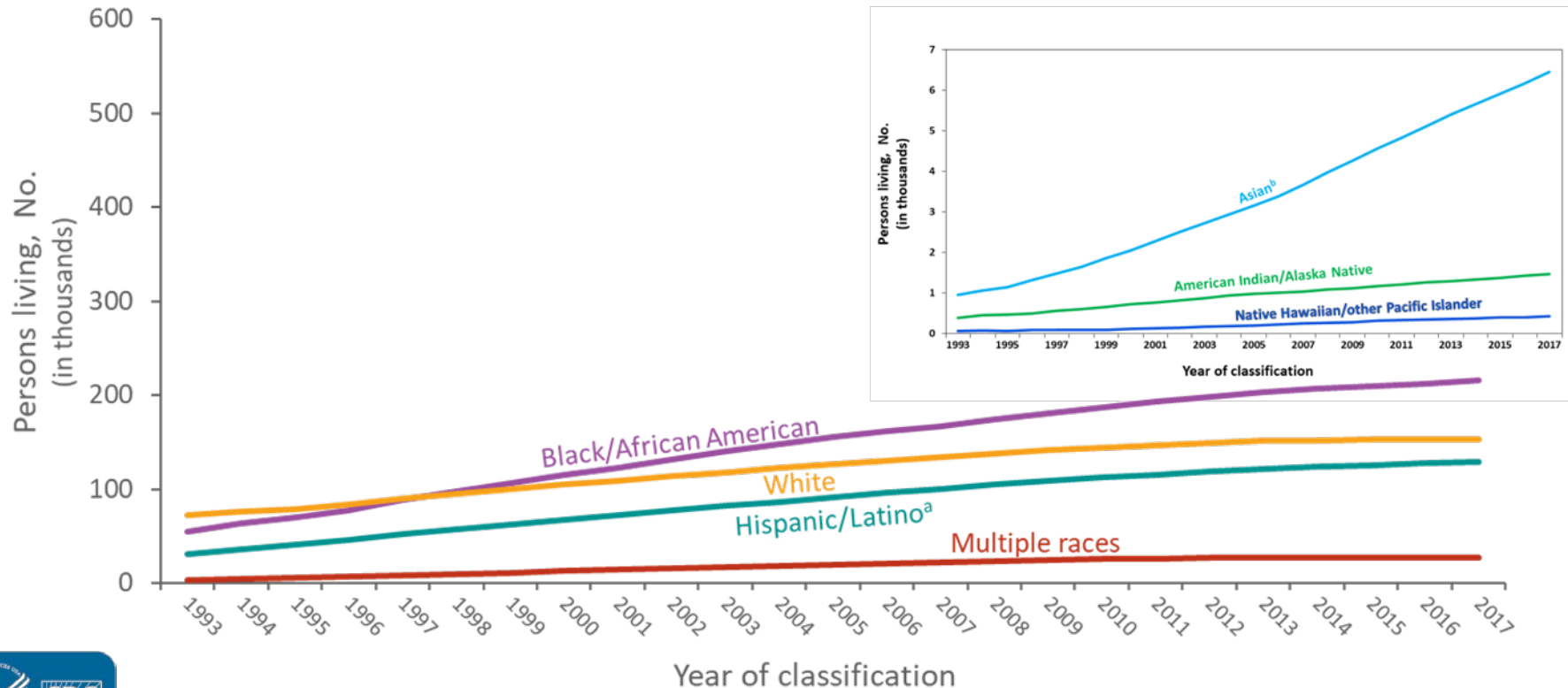


Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Sex, 1993–2017—United States and 6 Dependent Areas





Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Race/Ethnicity, 1993–2017—United States and 6 Dependent Areas



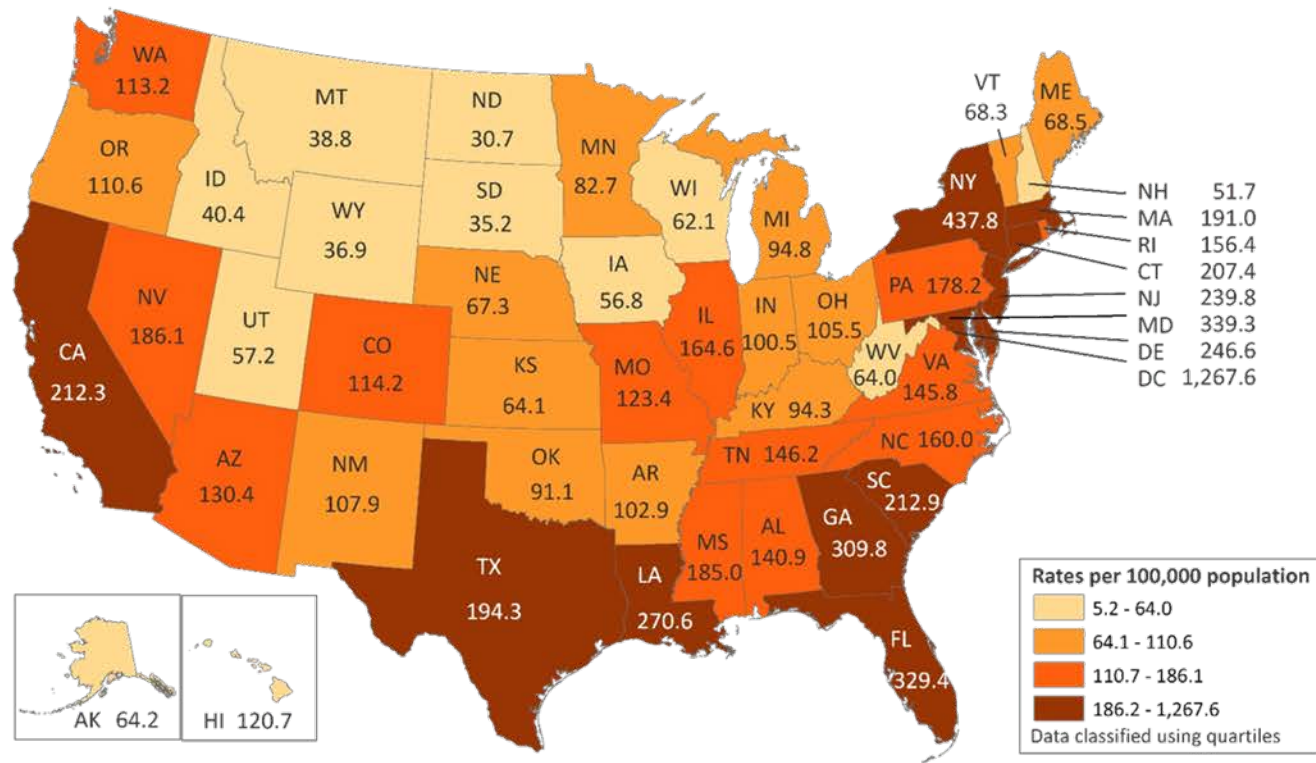
Note. Unknown race/ethnicity is not displayed because it comprises less than 1% of cases.
^a Hispanics/Latinos can be of any race.
^b Includes Asian/Pacific Islander legacy cases.



Rates of Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), Year-end 2017—United States and 6 Dependent Areas

N = 533,556

Total Rate = 193.6



American Samoa	5.2
Guam	30.0
Northern Mariana Islands	22.3
Puerto Rico	297.6
Republic of Palau	27.8
U.S. Virgin Islands	334.9

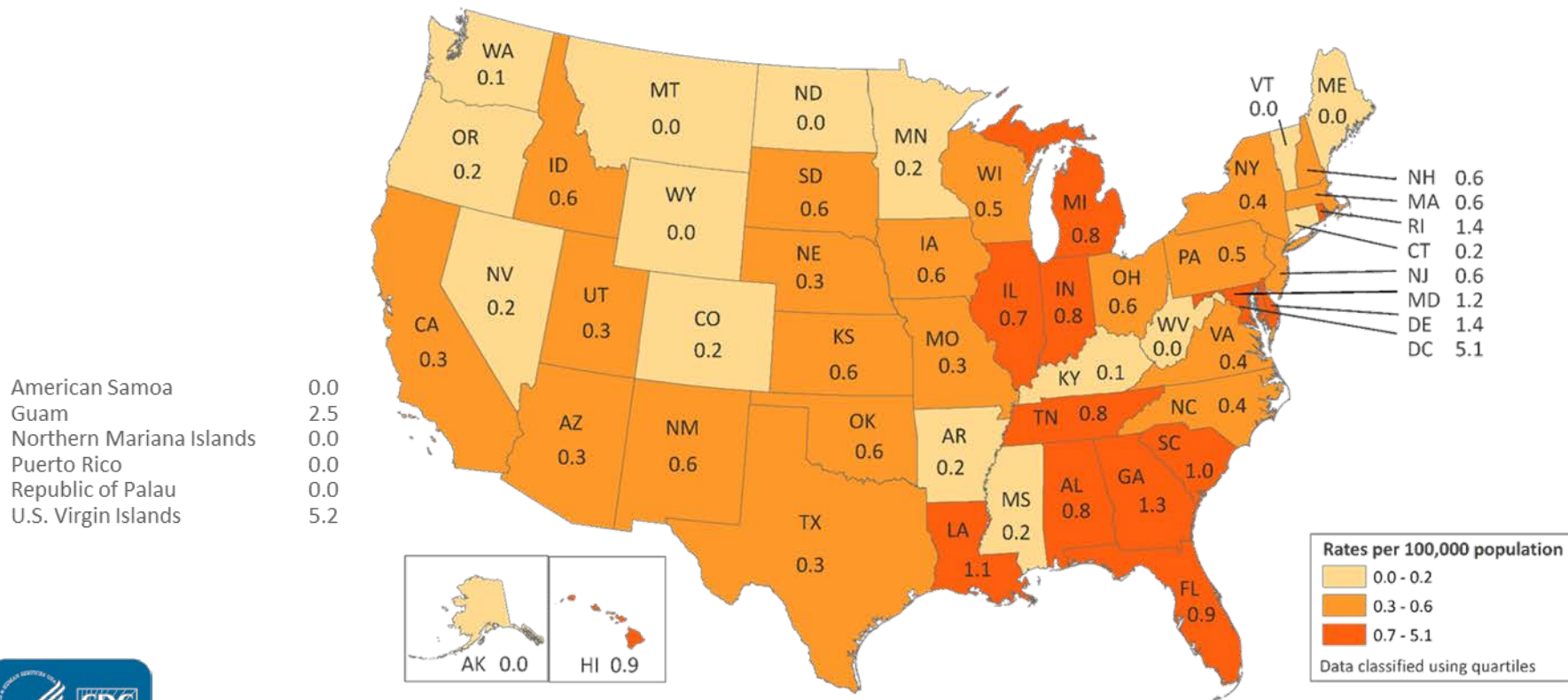
Note. Data are based on address of residence as of December 31, 2017 (i.e., most recent known address).



Rates of Children Aged <13 Years Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), Year-end 2017—United States and 6 Dependent Areas

N = 284

Total Rate = 0.5



Note. Data are based on address of residence as of December 31, 2017 (i.e., most recent known address).



Diagnoses of HIV Infection among Male Adults and Adolescents by Race/Ethnicity, 2018—United States

Race/ethnicity	No.	Rate	%
American Indian/Alaska Native	157	16.3	0.5
Asian	766	10.1	2.5
Black/African American	11,894	74.8	39.5
Hispanic/Latino ^a	8,481	36.4	28.1
Native Hawaiian/other Pacific Islander	64	26.6	0.2
White	8,080	9.6	26.8
Multiple races	705	30.9	2.3
Total	30,147	22.5	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Rates are per 100,000 population.

^a Hispanics/Latinos can be of any race.





Diagnoses of HIV Infection among Female Adults and Adolescents by Race/Ethnicity, 2018—United States

Race/ethnicity	No.	Rate	%
American Indian/Alaska Native	32	3.2	0.4
Asian	103	1.2	1.4
Black/African American	4,114	23.1	57.6
Hispanic/Latino ^a	1,183	5.2	16.6
Native Hawaiian/other Pacific Islander	5	2.1	0.1
White	1,526	1.7	21.4
Multiple races	176	7.3	2.5
Total	7,139	5.1	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Rates are per 100,000 population.

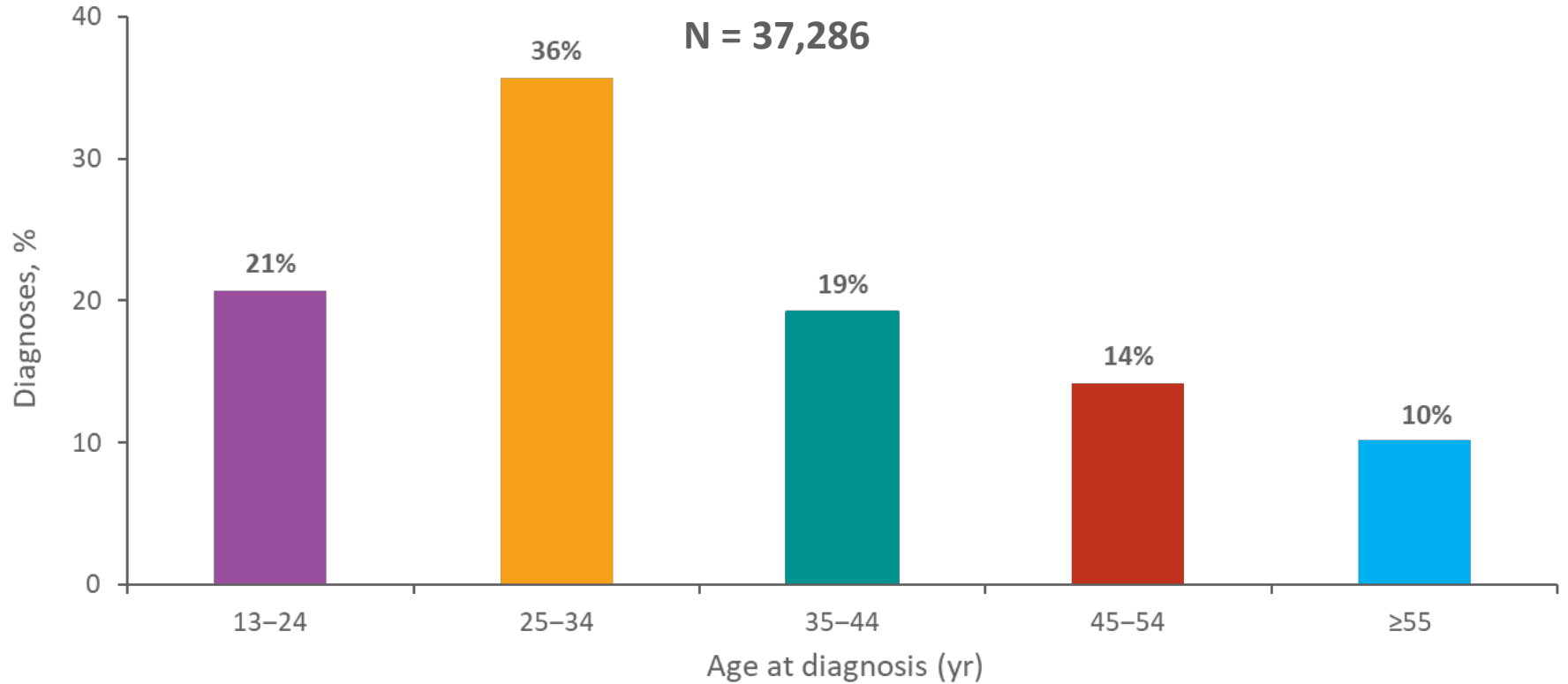
^a Hispanics/Latinos can be of any race.





Diagnoses of HIV Infection among Adults and Adolescents by Age at Diagnosis, 2018—United States

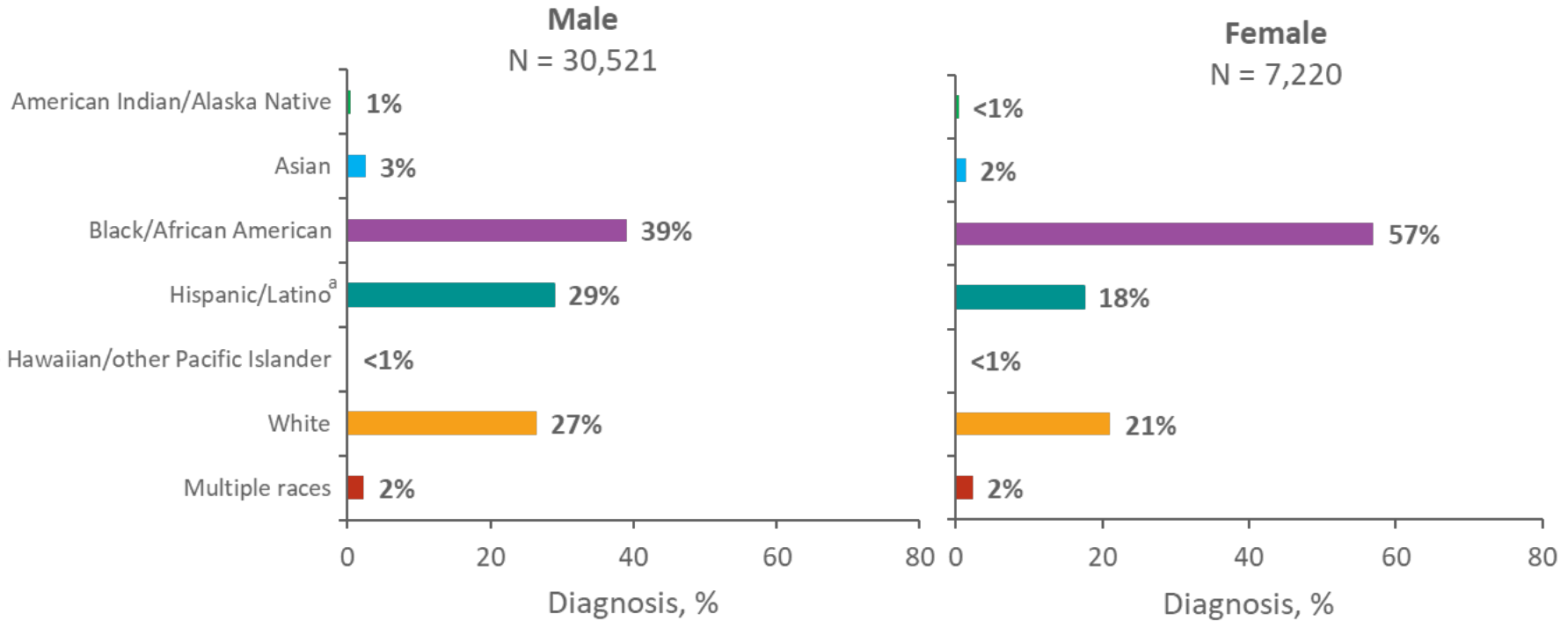
N = 37,286



Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay.



Diagnoses of HIV Infection among Adults and Adolescents by Sex and Race/Ethnicity, 2018—United States and 6 Dependent Areas



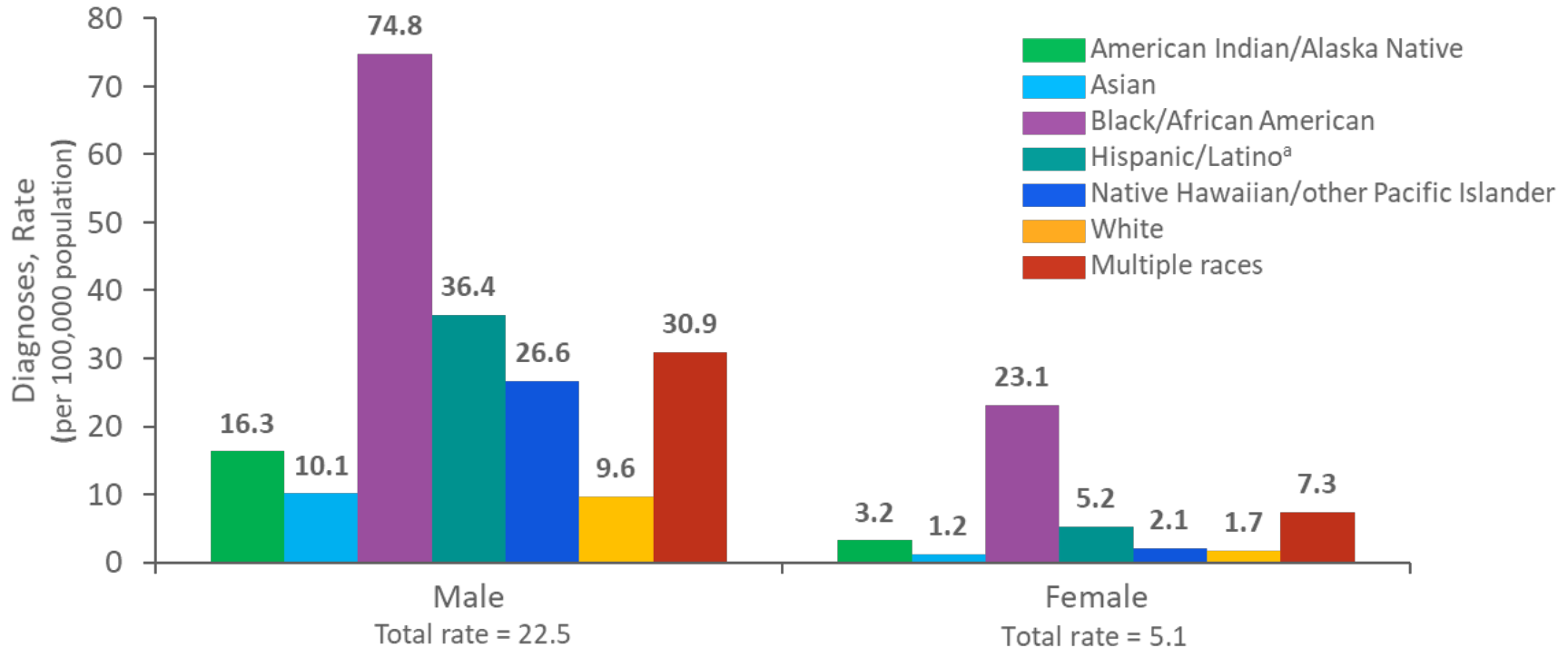
Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay.

^a Hispanics/Latinos can be of any race.





Rates of Diagnoses of HIV Infection among Adults and Adolescents by Sex and Race/Ethnicity, 2018—United States



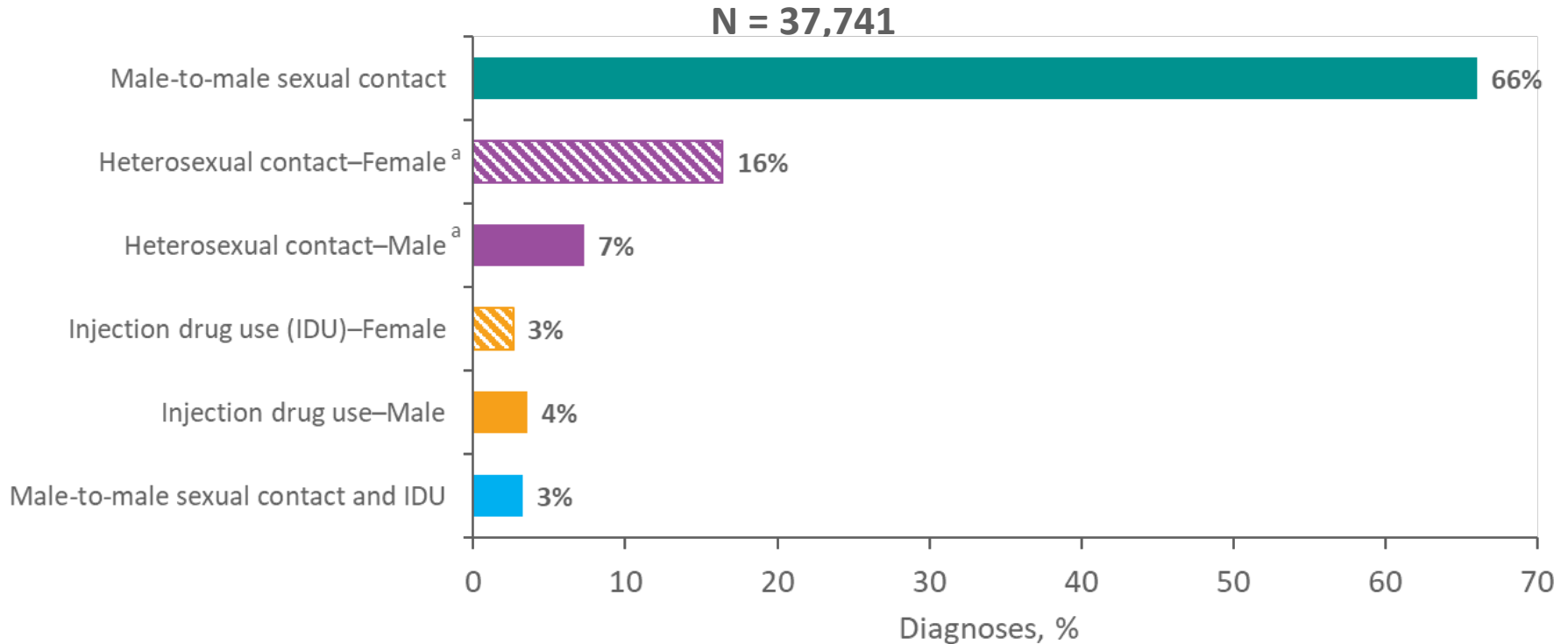
Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay.

^a Hispanics/Latinos can be of any race.





Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category, 2018—United States and 6 Dependent Areas



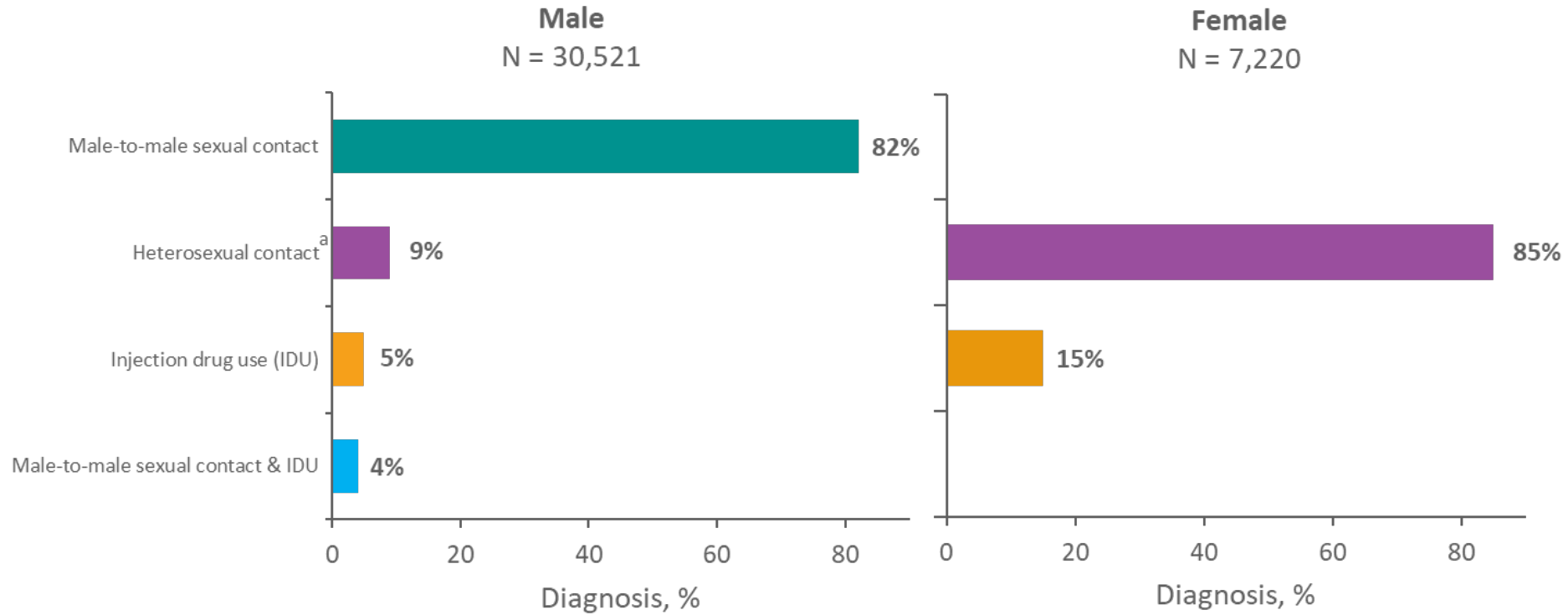
Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category. “Other” transmission category not displayed as it comprises less than 1% of cases.

^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.





Diagnoses of HIV Infection among Adults and Adolescents, by Sex and Transmission Category, 2018—United States and 6 Dependent Areas



Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category. "Other" transmission category not displayed as it comprises less than 1% of cases.

^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.





Diagnoses of HIV Infection among Adults and Adolescents, by Transmission Category 2018—United States and 6 Dependent Areas

Transmission category	No.	%
Male-to-male sexual contact	24,909	66.0
Injection drug use (IDU)	2,511	6.7
Male-to-male sexual contact and IDU	1,316	3.5
Heterosexual contact ^a	8,929	23.7
Other ^b	76	0.2
Total^c	37,741	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category.

^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

^c Because column totals for numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.





Diagnosed HIV Infections Attributed to Male-to-Male Sexual Contact by Race/Ethnicity, 2018—United States and 6 Dependent Areas

Race/ethnicity	No.	%
American Indian/Alaska Native	121	0.5
Asian	687	2.8
Black/African American	9,499	38.1
Hispanic/Latino ^a	7,543	30.3
Native Hawaiian/other Pacific Islander	55	0.2
White	6,423	25.8
Multiple races	580	2.3
Total^b	24,909	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category.

^a Hispanics/Latinos can be of any race.

^b Because column totals for numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.





Diagnosed HIV Infections Attributed to Injection Drug Use, by Sex and Race/Ethnicity, 2018—United States and 6 Dependent Areas

Race/ethnicity	Males		Females		Total	
	No.	%	No.	%	No.	%
American Indian/Alaska Native	7	0.5	14	1.3	21	0.8
Asian	12	0.8	6	0.6	18	0.7
Black/African American	450	30.8	320	30.5	770	30.7
Hispanic/Latino ^a	362	24.8	149	14.2	511	20.4
Native Hawaiian/other Pacific Islander	2	0.1	0	0.0	2	0.1
White	593	40.6	522	49.8	1,115	44.4
Multiple races	37	2.5	39	3.7	76	3.0
Total^b	1,462	100	1,049	100	2,511	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category.

^a Hispanics/Latinos can be of any race.

^b Because column totals for numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.





Diagnosed HIV Infections Attributed to Male-to-Male Sexual Contact and Injection Drug Use, by Race/Ethnicity, 2018—United States and 6 Dependent Areas

Race/ethnicity	No.	%
American Indian/Alaska Native	20	1.5
Asian	13	1.0
Black/African American	257	19.5
Hispanic/Latino ^a	323	24.5
Native Hawaiian/other Pacific Islander	5	0.4
White	647	49.2
Multiple races	51	3.9
Total^b	1,316	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category.

^aHispanics/Latinos can be of any race.

^bBecause column totals for numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.





Diagnosed HIV Infections Attributed to Heterosexual Contact^a, by Sex and Race/Ethnicity, 2018—United States and 6 Dependent Areas

Race/ethnicity	Males		Females		Total	
	No.	%	No.	%	No.	%
American Indian/Alaska Native	9	0.3	18	0.3	27	0.3
Asian	56	2.0	96	1.6	152	1.7
Black/African American	1,678	59.9	3,768	61.5	5,446	61.0
Hispanic/Latino ^b	597	21.3	1,109	18.1	1,706	19.1
Native Hawaiian/other Pacific Islander	4	0.1	5	0.1	9	0.1
White	417	14.9	999	16.3	1,416	15.9
Multiple races	38	1.4	136	2.2	174	1.9
Total^c	2,799	100	6,130	100	8,929	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category.

^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^b Hispanics/Latinos can be of any race.

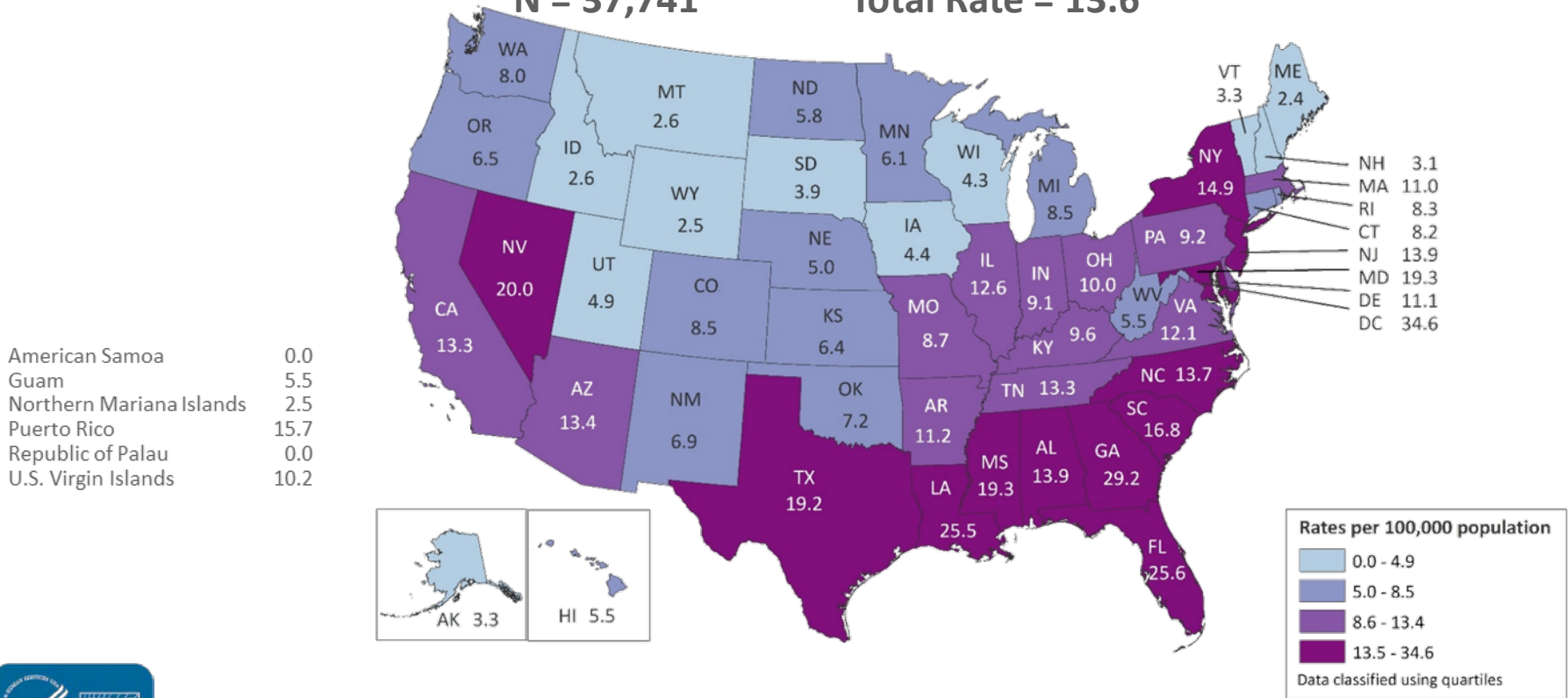
^c Because column totals for numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.



Rates of Diagnoses of HIV Infection among Adults and Adolescents 2018—United States and 6 Dependent Areas

N = 37,741

Total Rate = 13.6



Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay.





Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity, 2018—United States

Race/ethnicity	No.	Rate	%
American Indian/Alaska Native	64	3.2	0.4
Asian ^a	342	2.1	2.0
Black/African American	8,006	23.8	47.1
Hispanic/Latino ^b	3,881	8.4	22.8
Native Hawaiian/other Pacific Islander	20	4.2	0.1
White	4,016	2.3	23.6
Multiple races	661	14.1	3.9
Total	16,990	6.2	100

Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Rates are per 100,000 population.

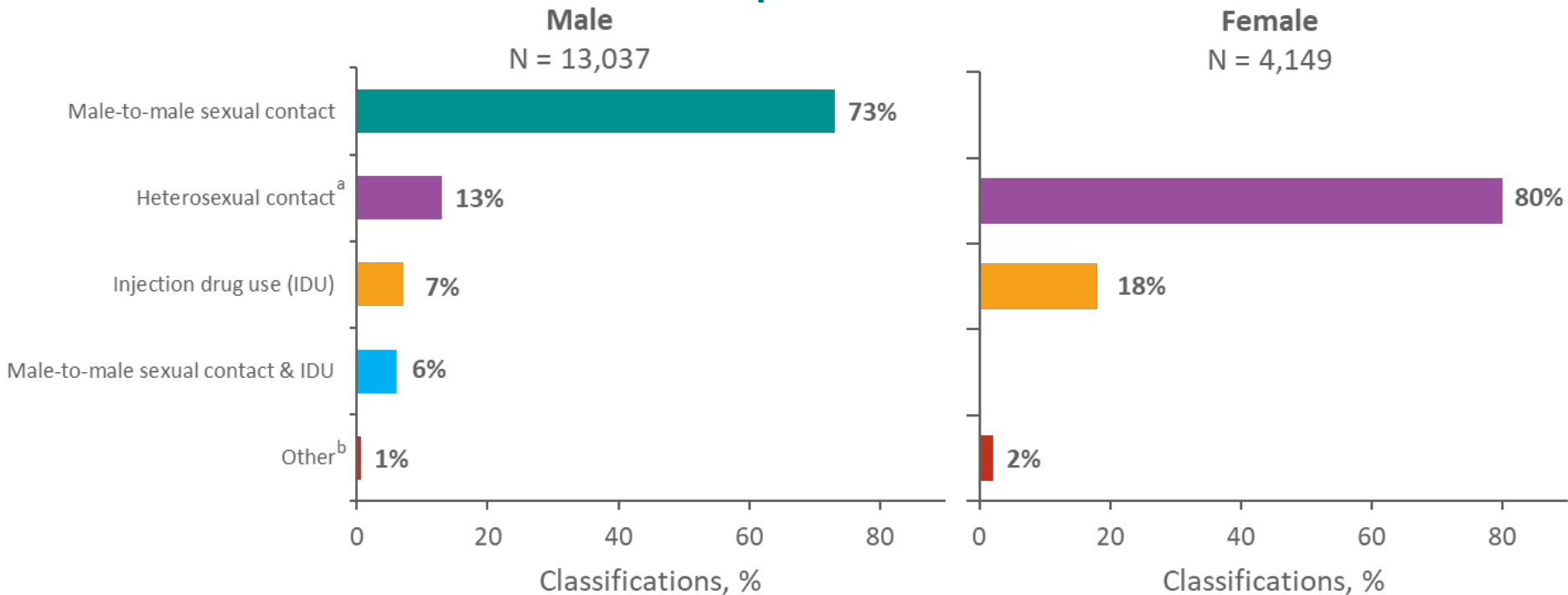
^a Includes Asian/Pacific Islander legacy cases.

^b Hispanics/Latinos can be of any race.





Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Sex and Transmission Category, 2018—United States and 6 Dependent Areas



Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay. Data have been statistically adjusted to account for missing transmission category.

^a Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

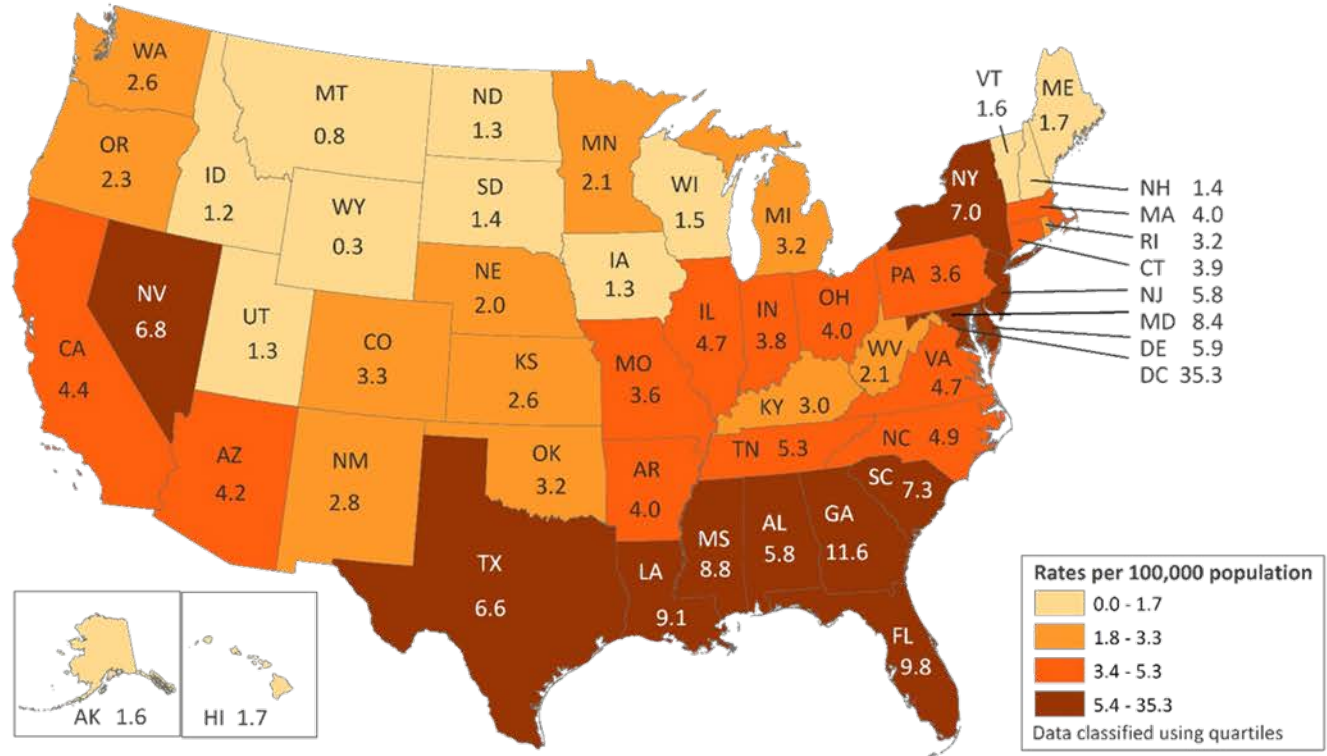
^b Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.



Rates of Diagnosed HIV Infection Classified as Stage 3 (AIDS) 2018—United States and 6 Dependent Areas

N = 17,228

Total Rate = 5.2



Note. Data for the year 2018 are considered preliminary and based on 6 months reporting delay.

