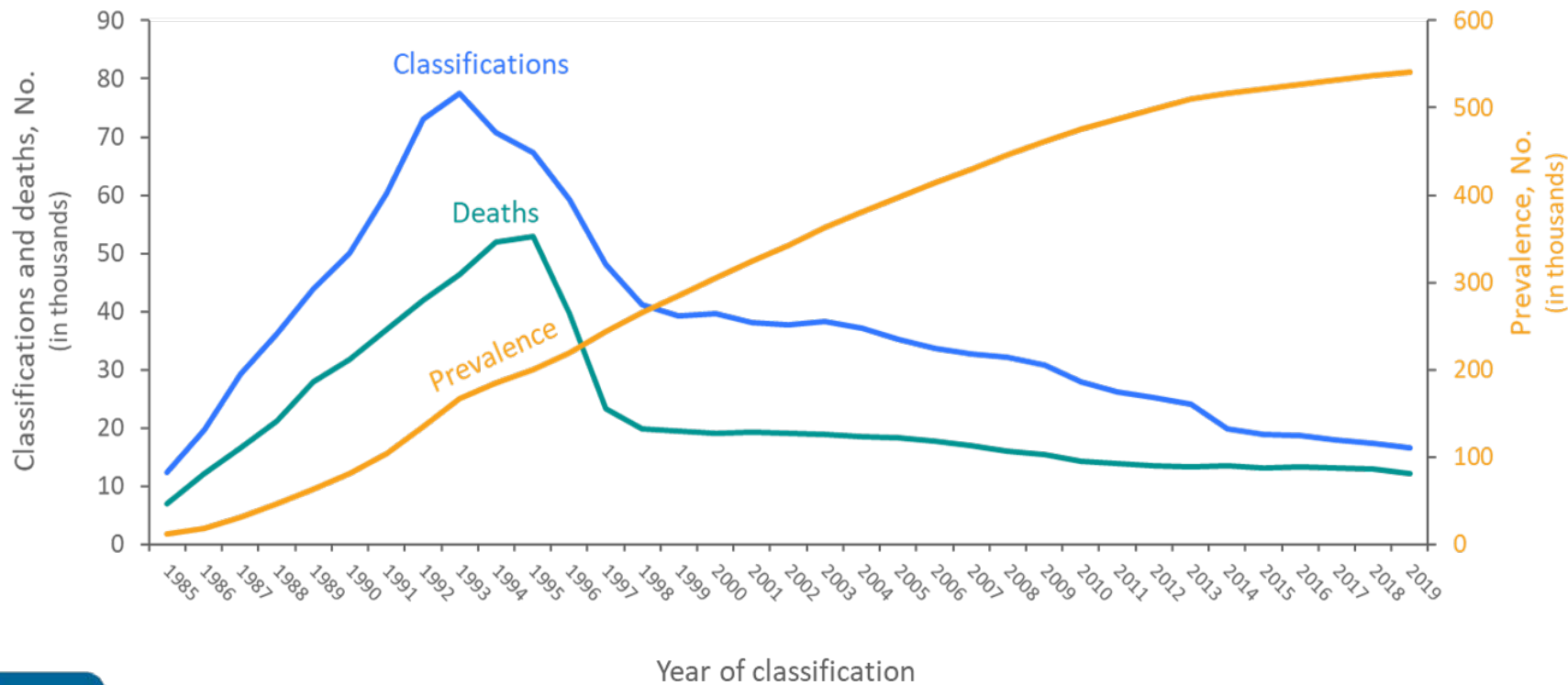




HIV Infection, Stage 3 (AIDS) 2019

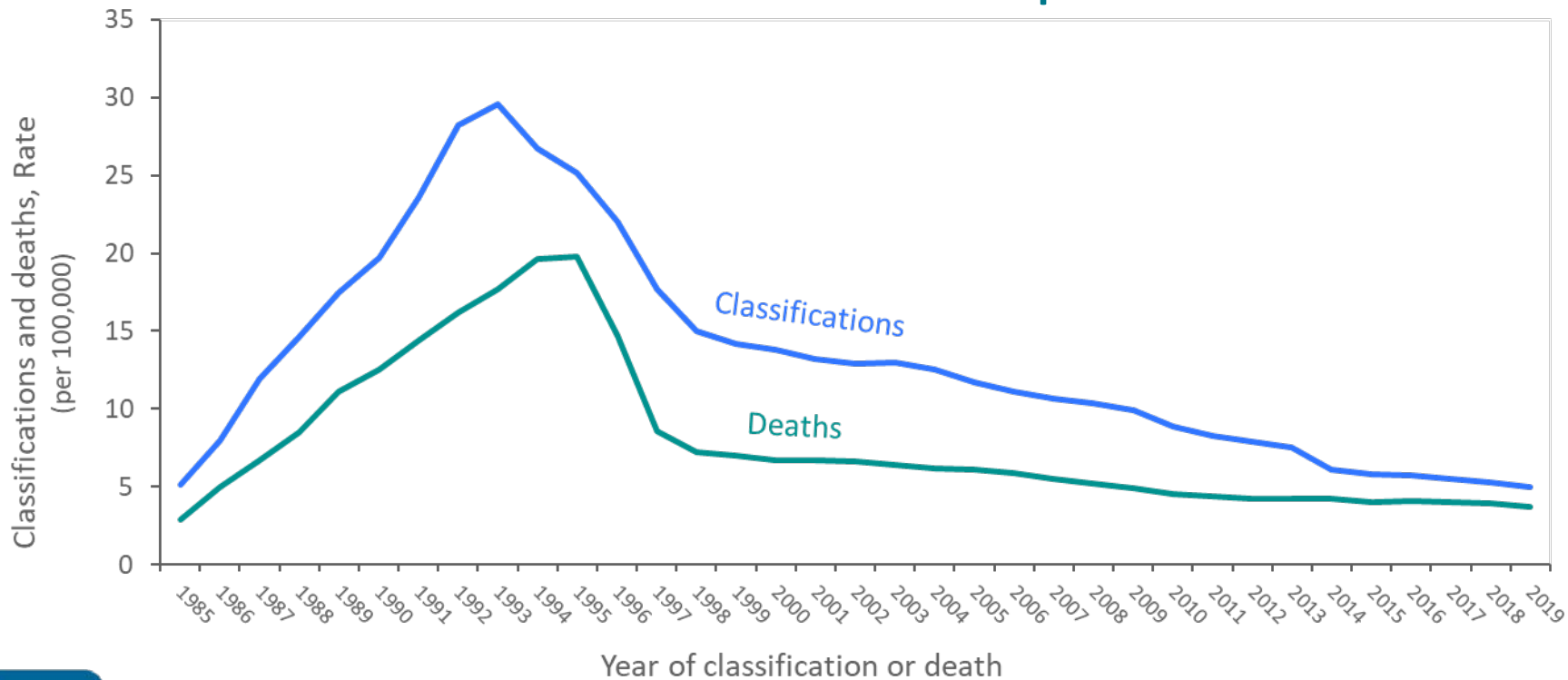
Stage 3 (AIDS) Classifications, Deaths, and Persons Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), 1985–2019—United States and 6 Dependent Areas



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



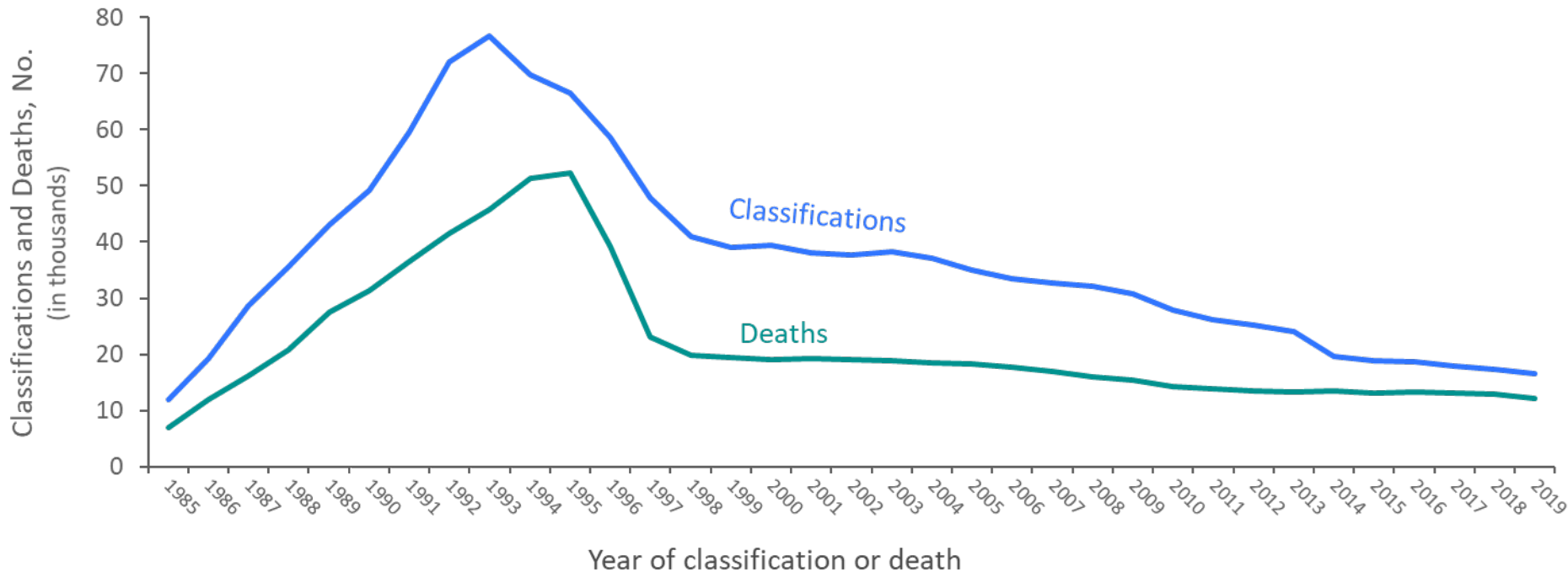
Rates of Stage 3 (AIDS) Classifications and Deaths of Persons with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS) among Adults and Adolescents 1985–2019—United States and 6 Dependent Areas



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



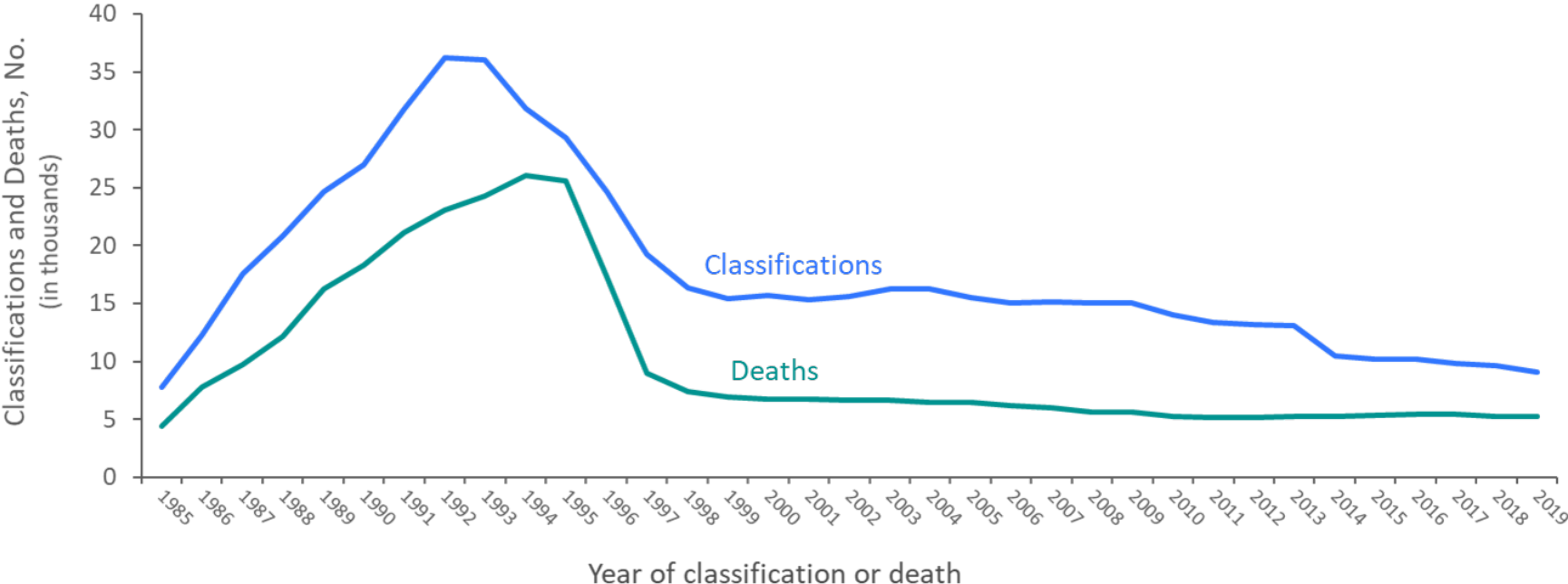
Stage 3 (AIDS) Classifications and Deaths of Persons with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS) among Adults and Adolescents 1985–2019—United States and 6 Dependent Areas



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



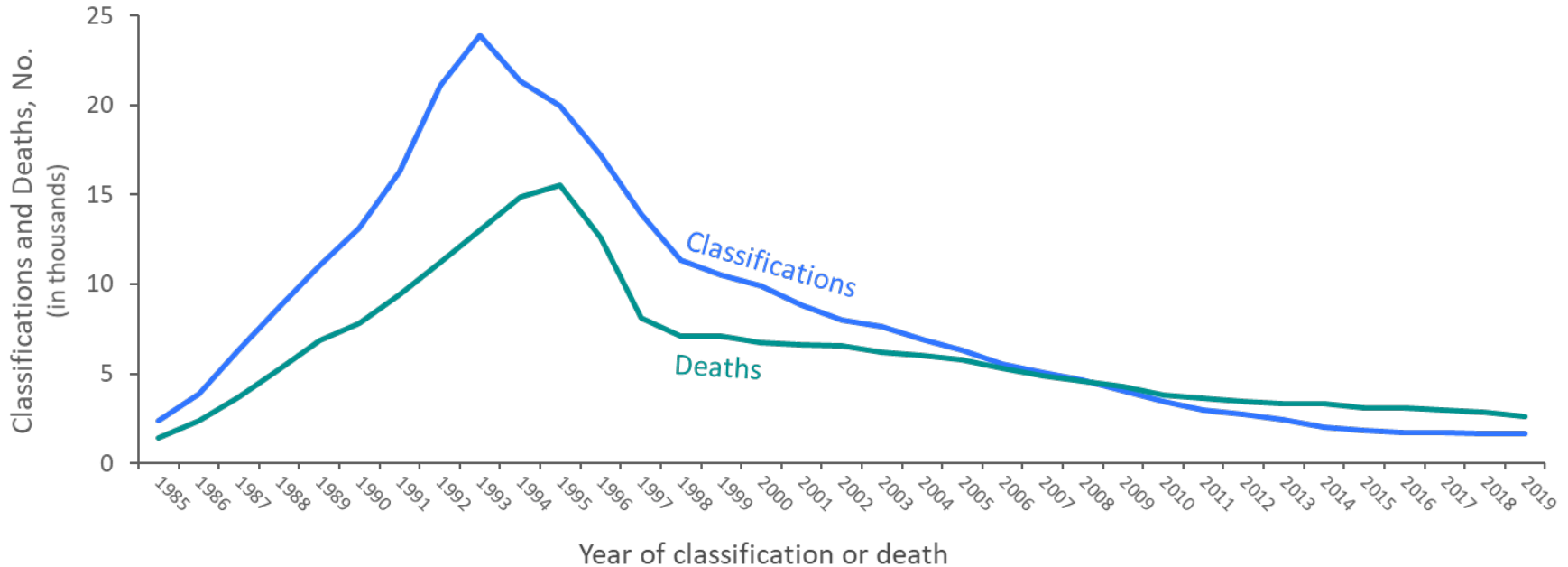
Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS) among Male Adults and Adolescents with Diagnosed HIV Infection Attributed to Male-to-Male Sexual Contact 1985–2019—United States and 6 Dependent Areas



Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Data have been statistically adjusted to account for missing transmission category. Data do not include males with HIV infection attributed to male-to-male sexual contact and injection drug use.



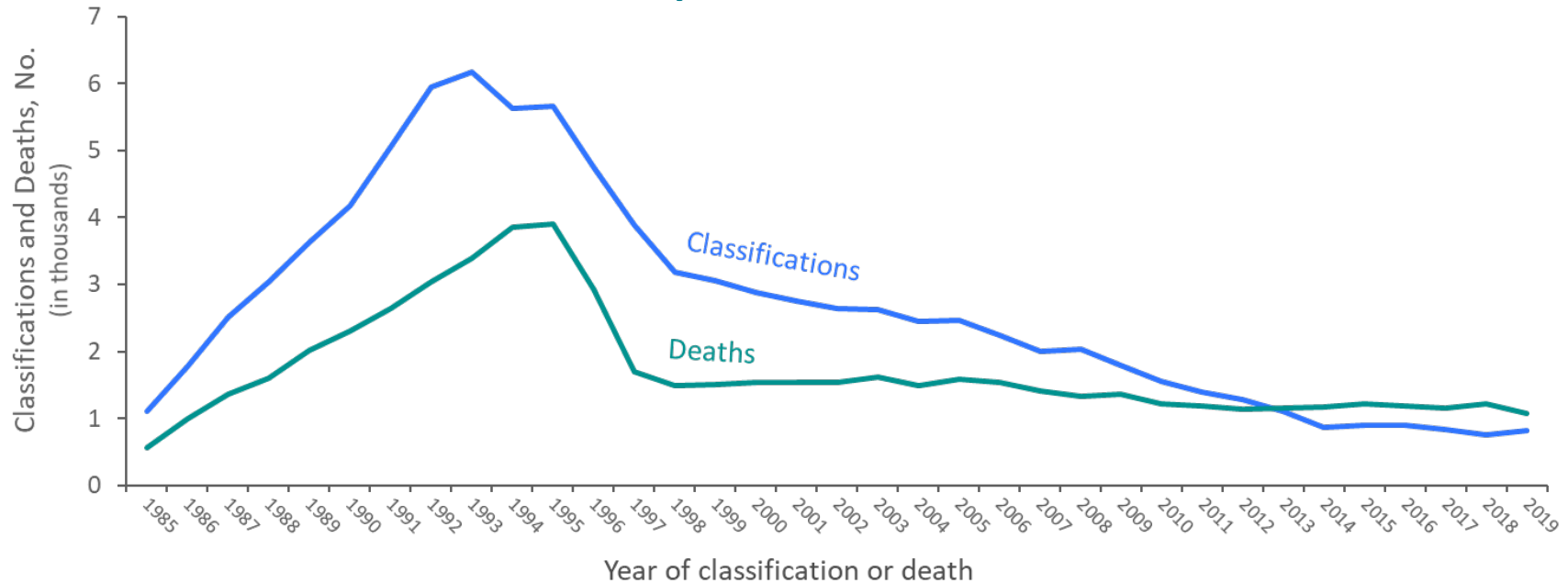
Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS) among Adults and Adolescents with Diagnosed HIV Infection Attributed to Injection Drug Use, 1985–2019—United States and 6 Dependent Areas



Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Data have been statistically adjusted to account for missing transmission category. Data do not include males with HIV infection attributed to male-to-male sexual contact *and* injection drug use.



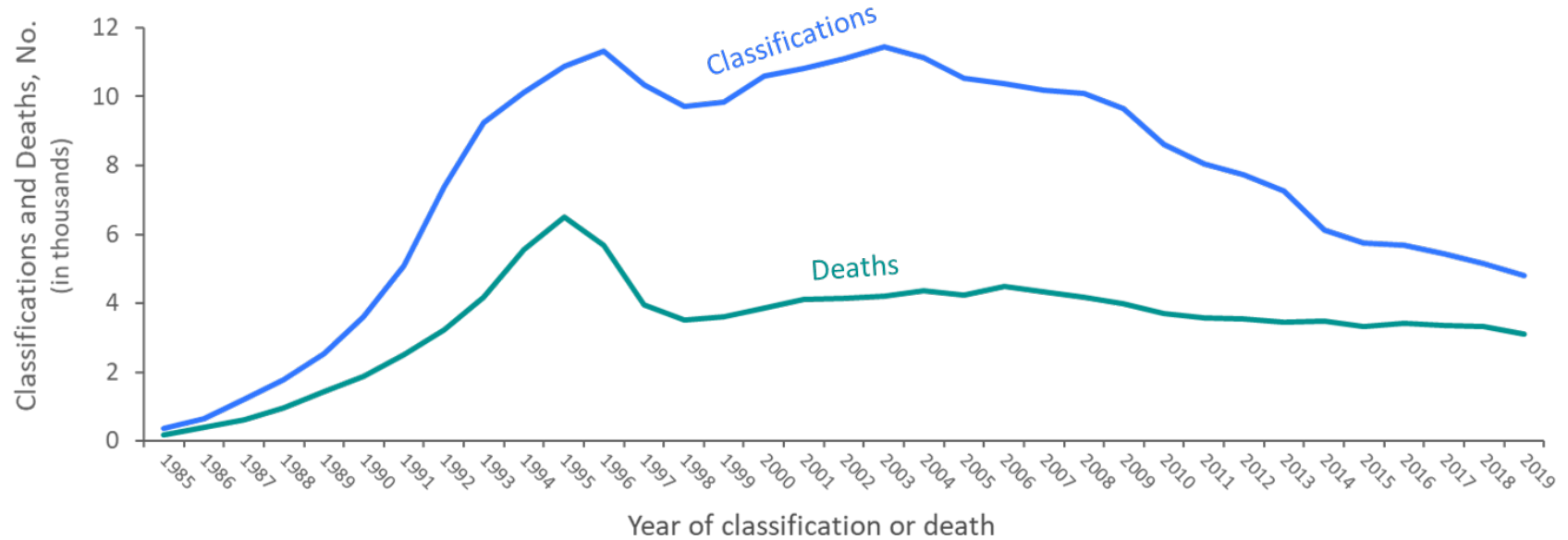
Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS) among Male Adults and Adolescents with Diagnosed HIV Infection Attributed to Male-to-Male Sexual Contact and Injection Drug Use, 1985–2019—United States and 6 Dependent Areas



Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Data have been statistically adjusted to account for missing transmission category.



Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS) among Adults and Adolescents with Diagnosed HIV Infection Attributed to Heterosexual Contact^a, 1985–2019—United States and 6 Dependent Areas



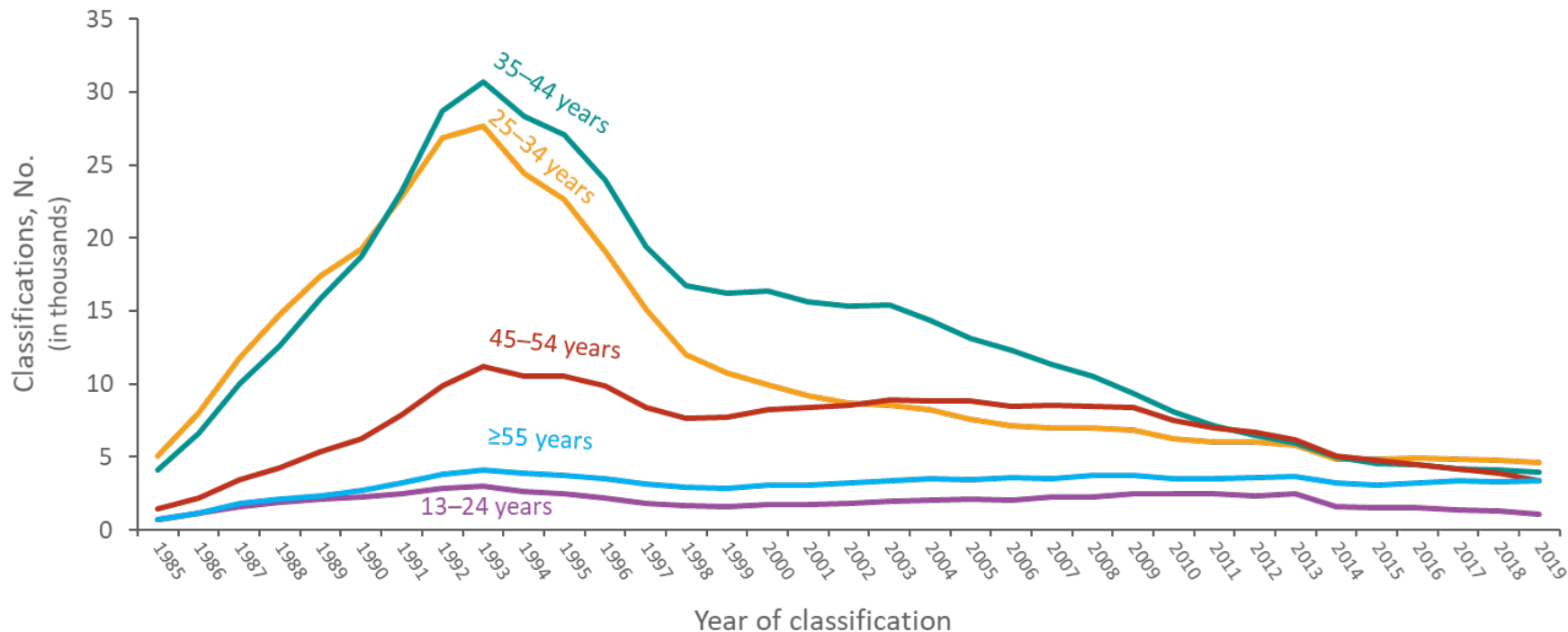
Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Data have been statistically adjusted to account for missing transmission category.

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

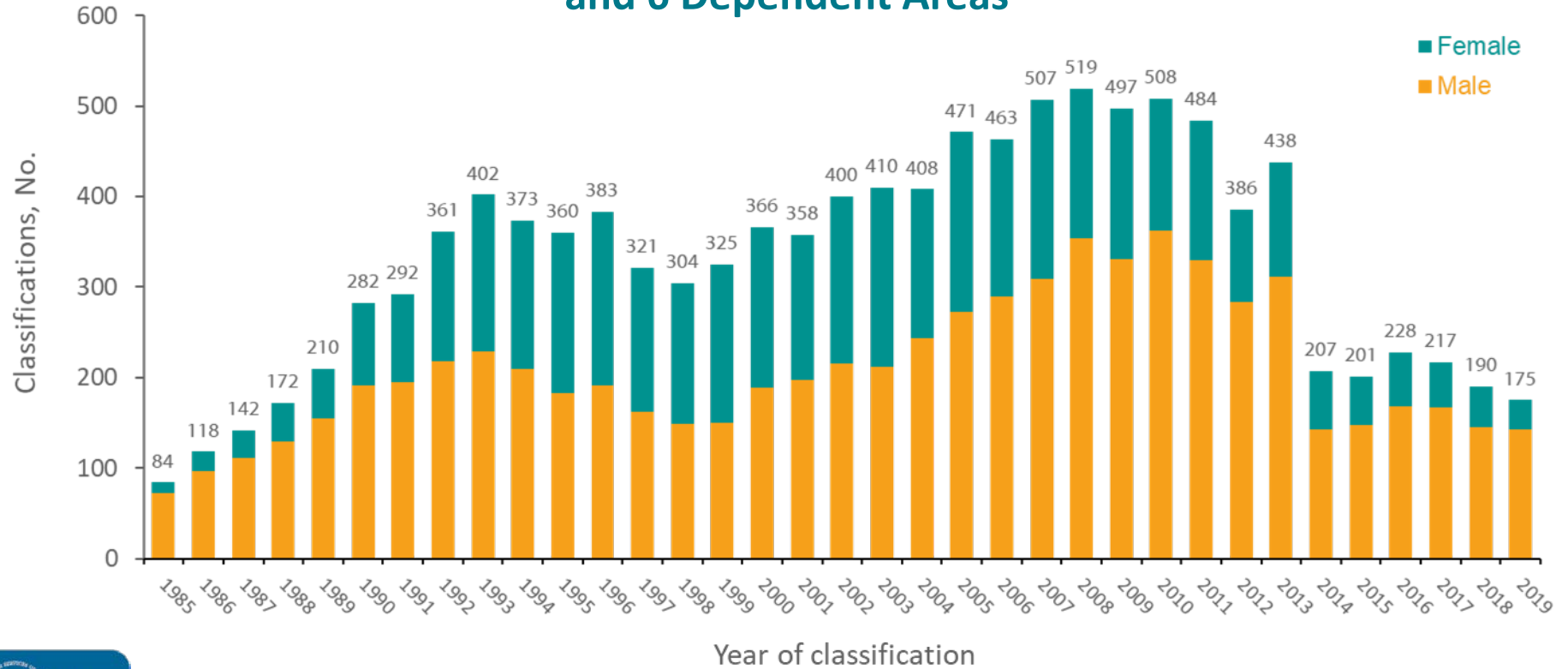


Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Age at Diagnosis and Year of Classification, 1985–2019

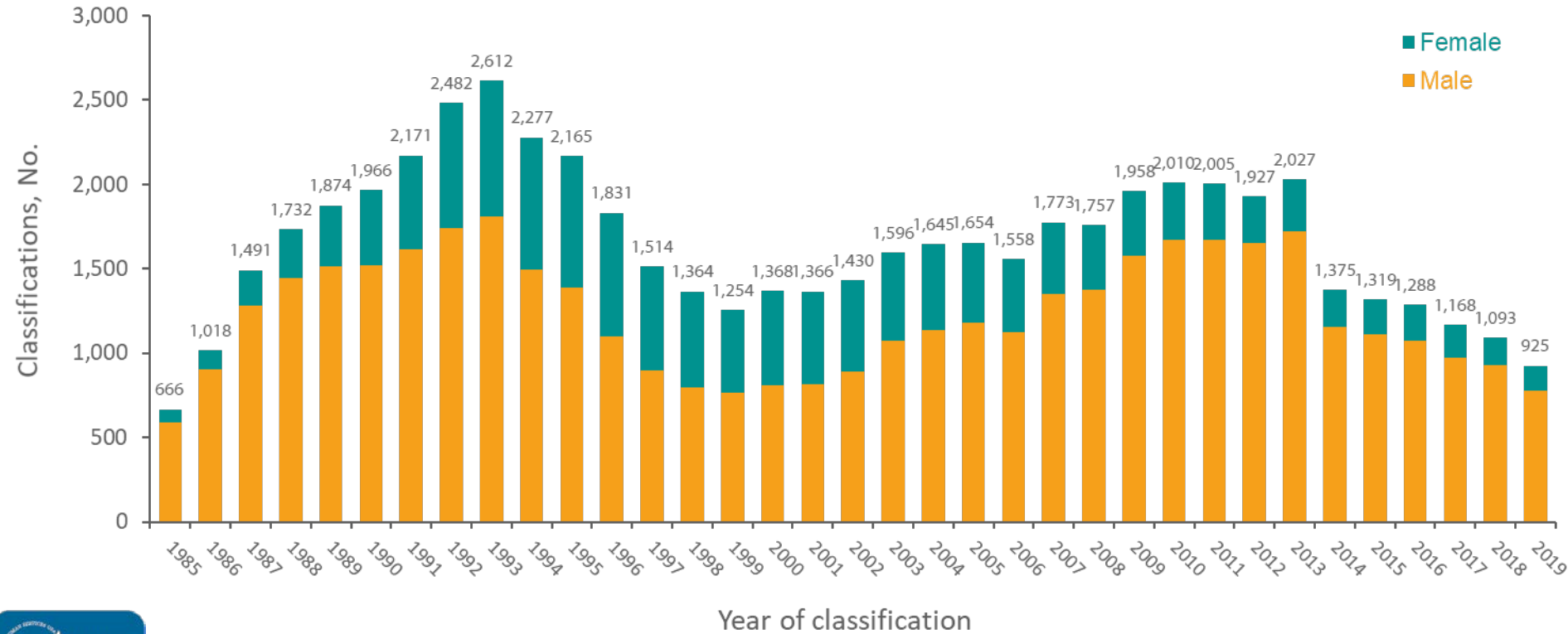
United States and 6 Dependent Areas



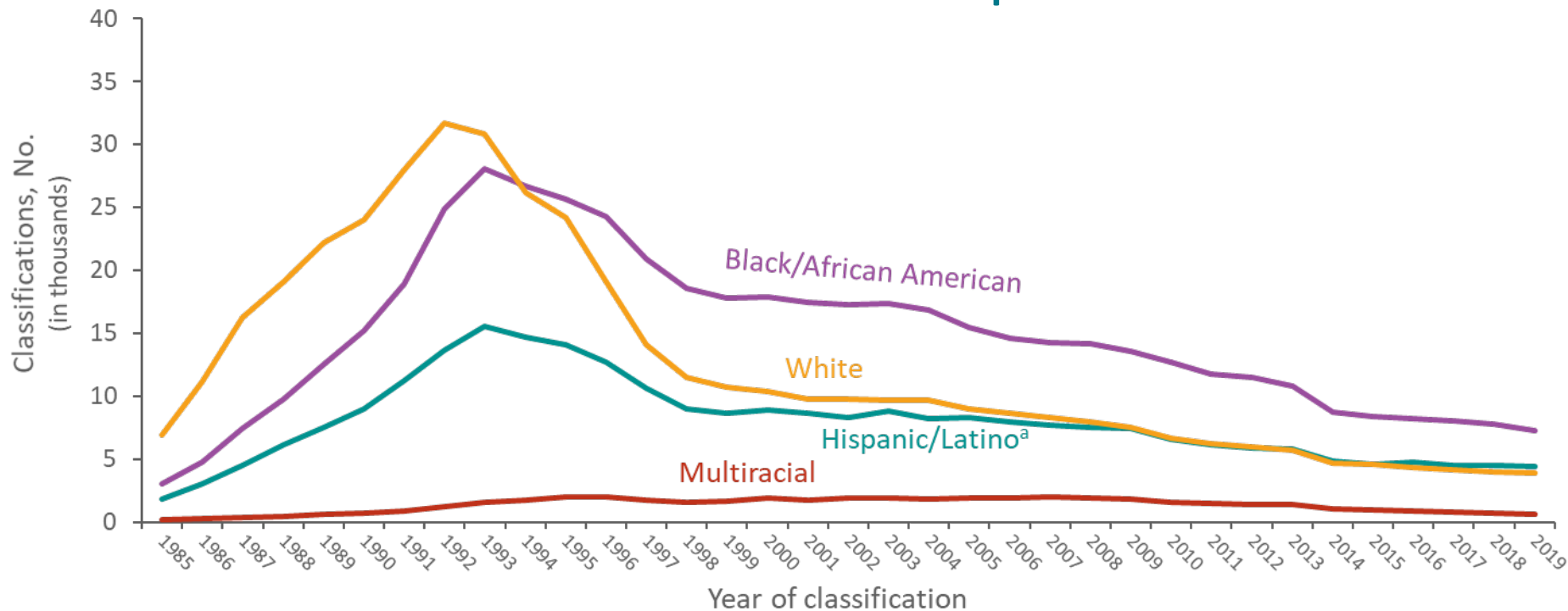
Stage 3 (AIDS) Classifications among Adolescents Aged 13–19 Years with Diagnosed HIV Infection, by Sex at Birth and Year of Classification, 1985–2019—United States and 6 Dependent Areas



Stage 3 (AIDS) Classifications among Young Adults Aged 20–24 Years with Diagnosed HIV Infection, by Sex at Birth and Year of Classification, 1985–2019—United States and 6 Dependent Areas



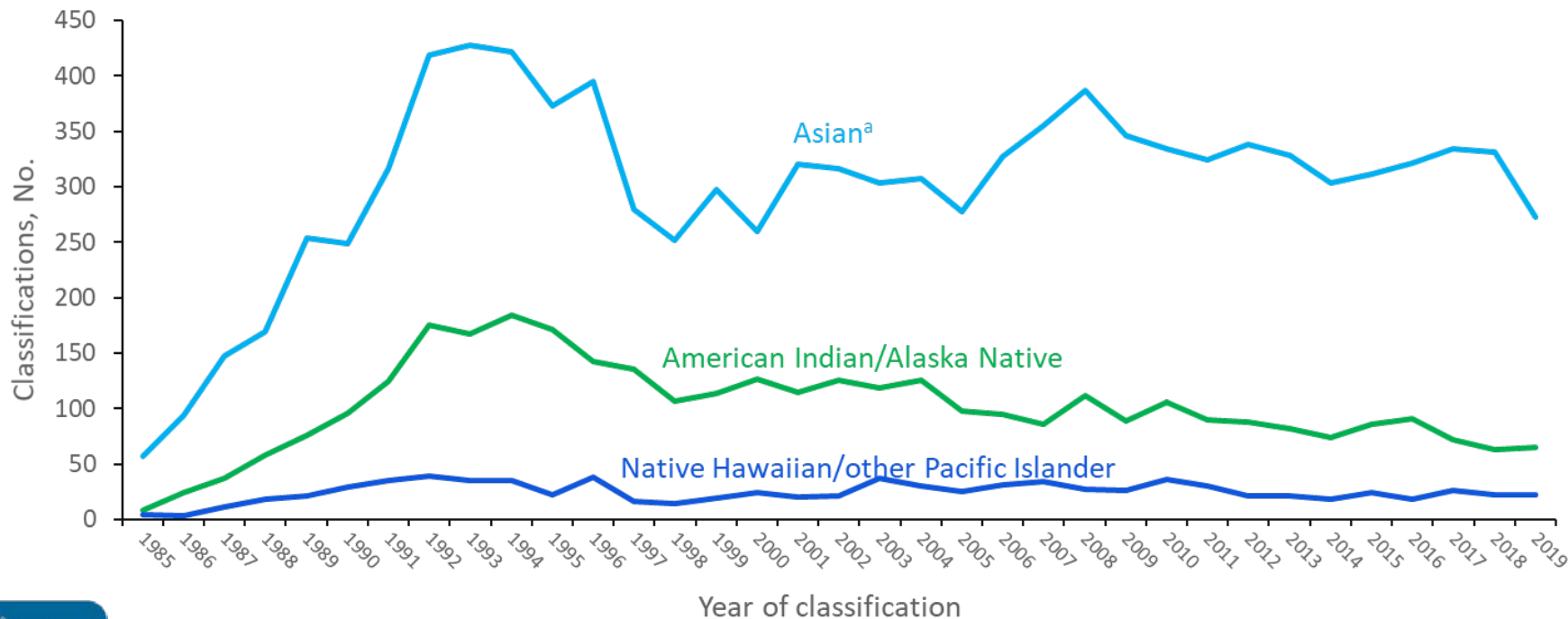
Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas



^a Hispanic/Latino persons can be of any race.



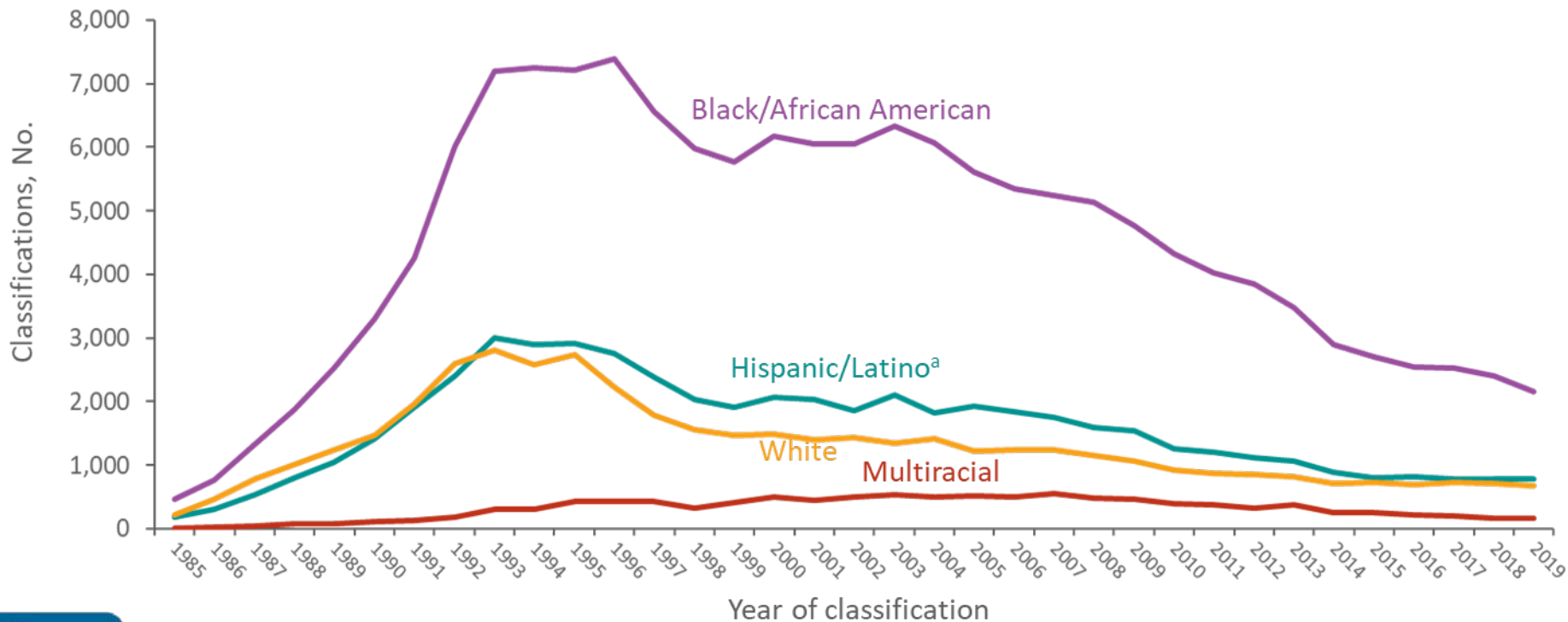
Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas



^a Includes Asian/Pacific Islander legacy cases.



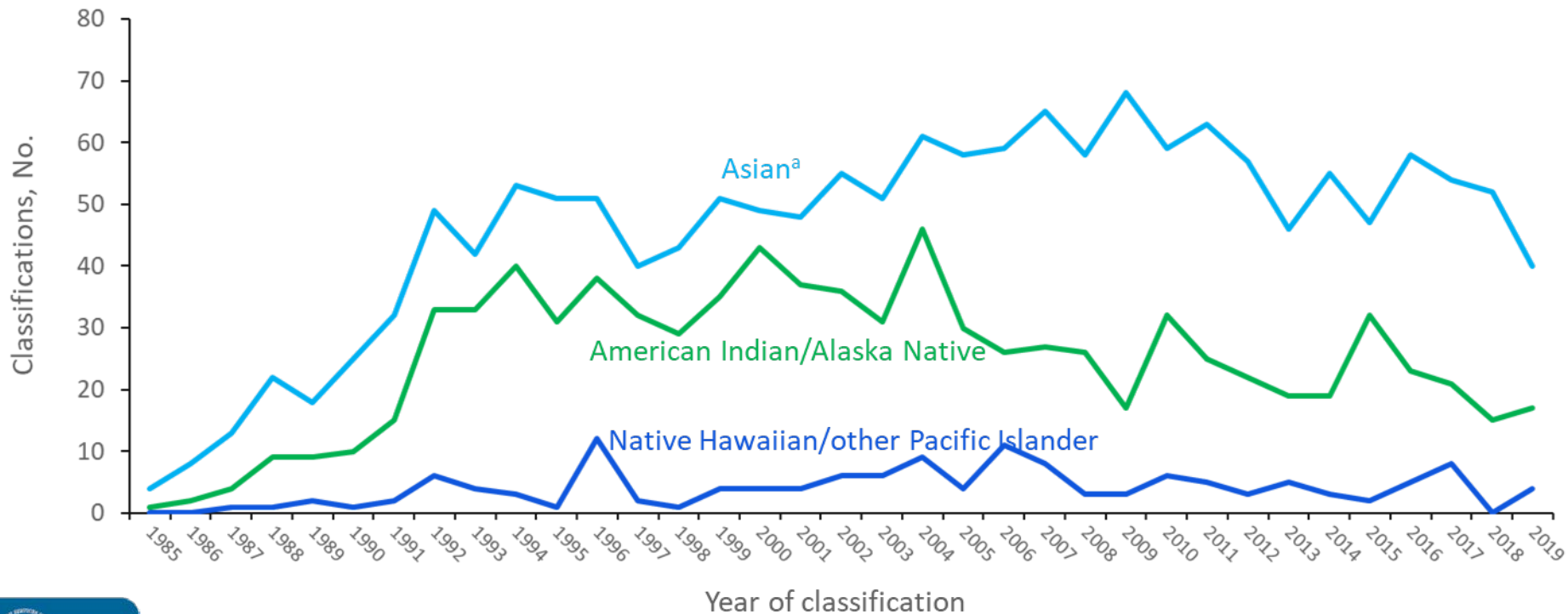
Stage 3 (AIDS) Classifications among Female Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification 1985–2019—United States and 6 Dependent Areas



^aHispanic/Latino persons can be of any race.



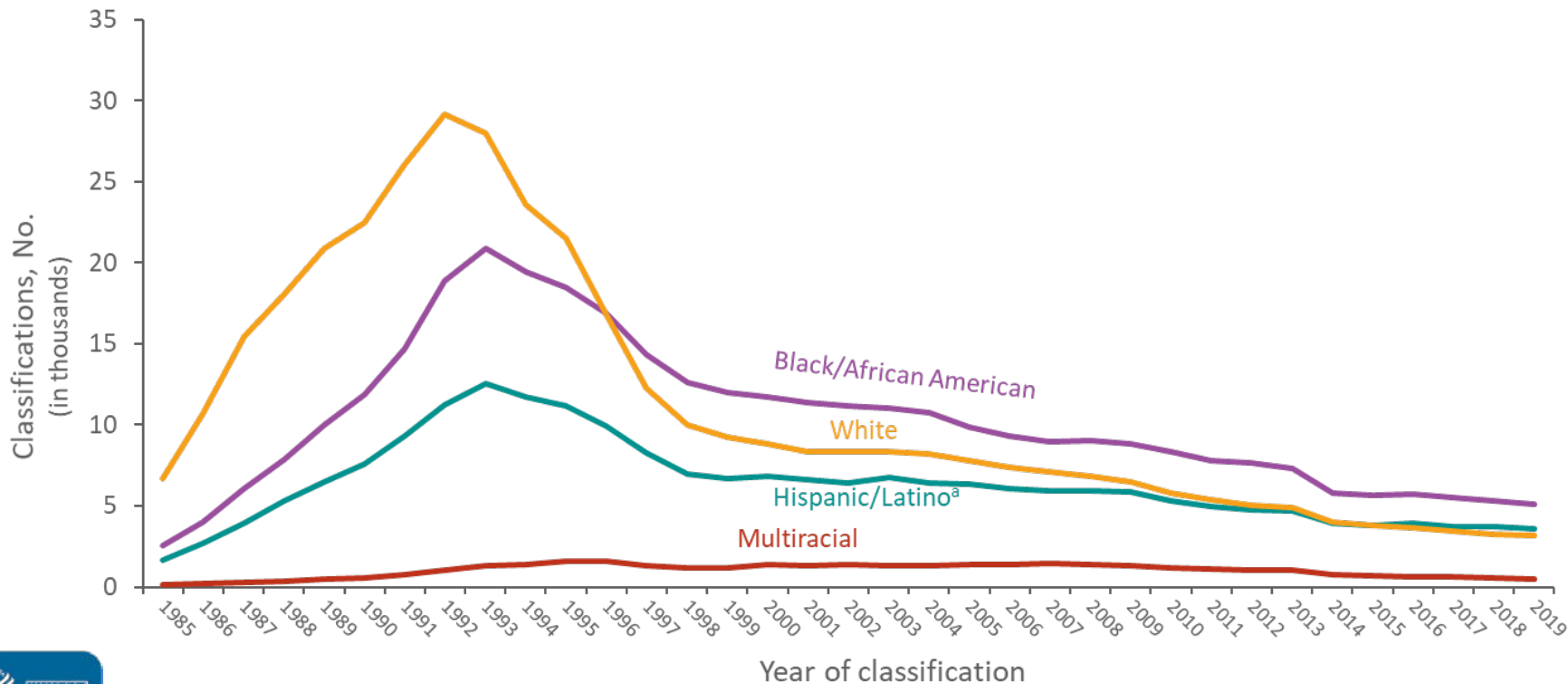
Stage 3 (AIDS) Classifications among Female Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification 1985–2019—United States and 6 Dependent Areas



^a Includes Asian/Pacific Islander legacy cases.



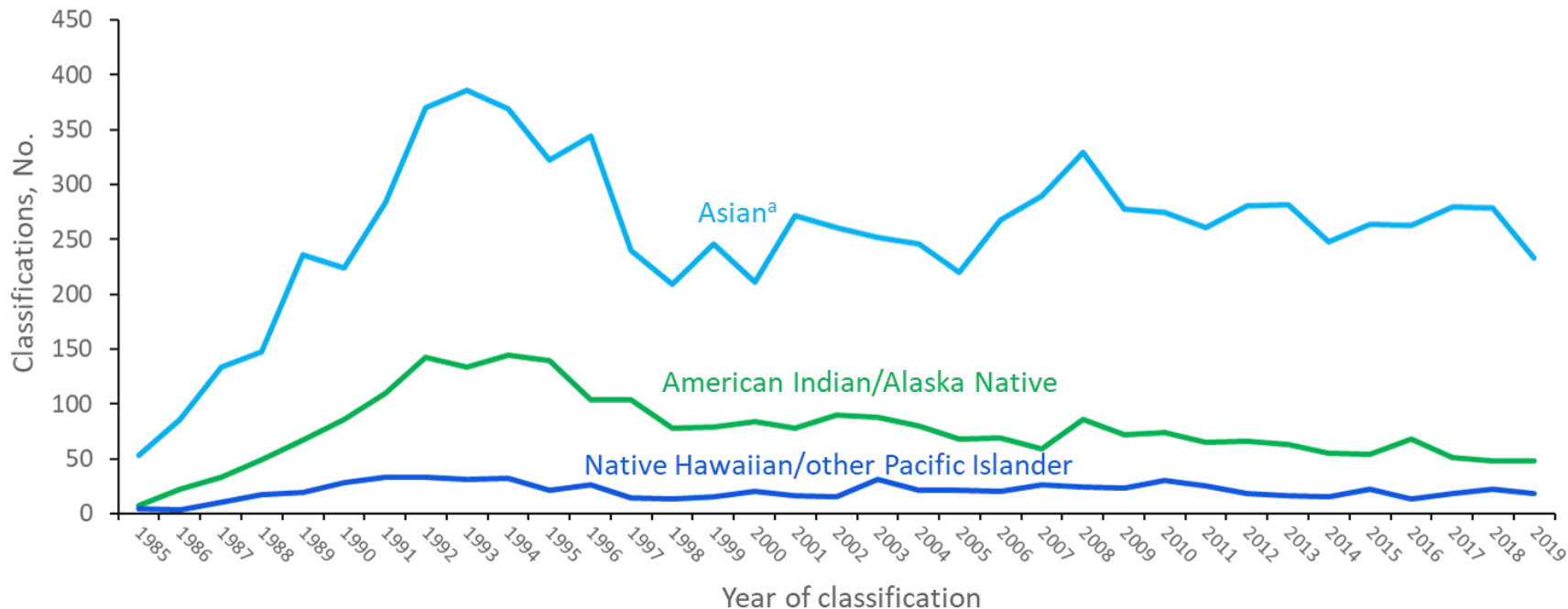
Stage 3 (AIDS) Classifications among Male Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification 1985–2019—United States and 6 Dependent Areas



^aHispanic/Latino persons can be of any race.



Stage 3 (AIDS) Classifications among Male Adults and Adolescents with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification 1985–2019—United States and 6 Dependent Areas

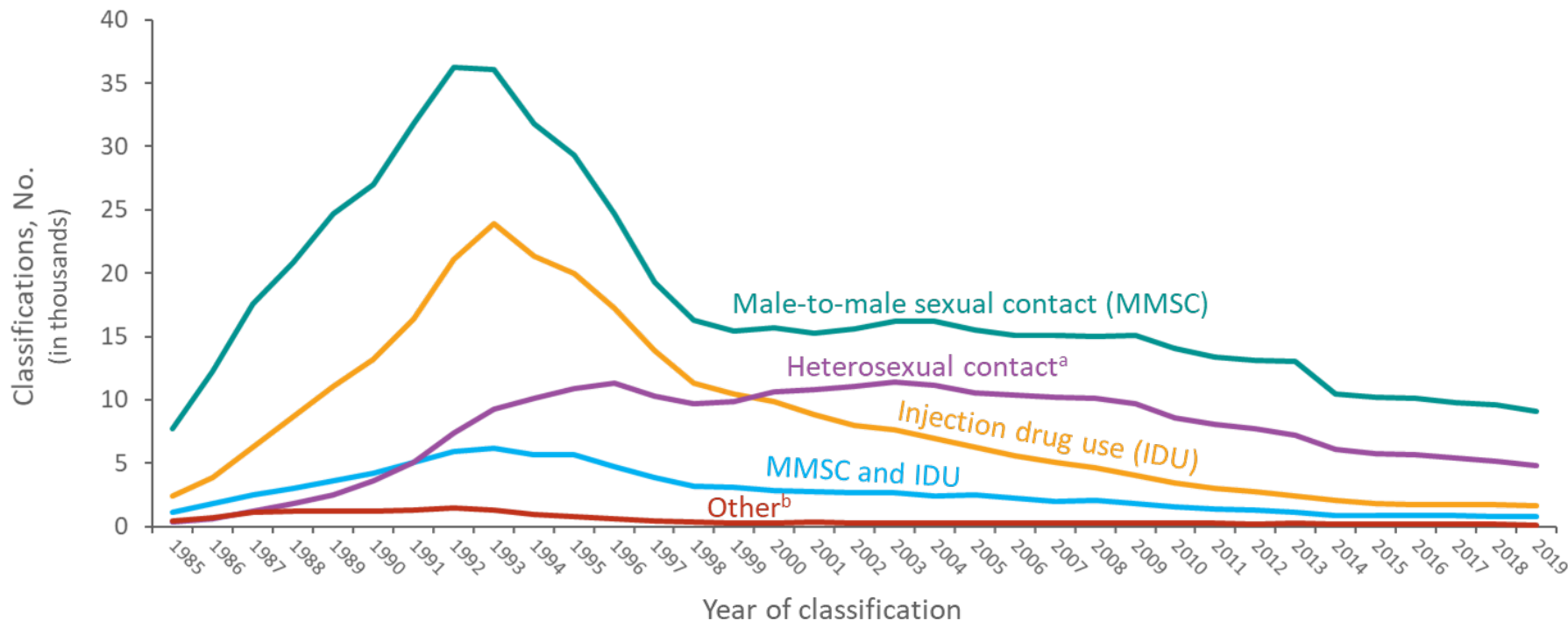


^a Includes Asian/Pacific Islander legacy cases.



Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Transmission Category and Year of Classification, 1985–2019

United States and 6 Dependent Areas



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

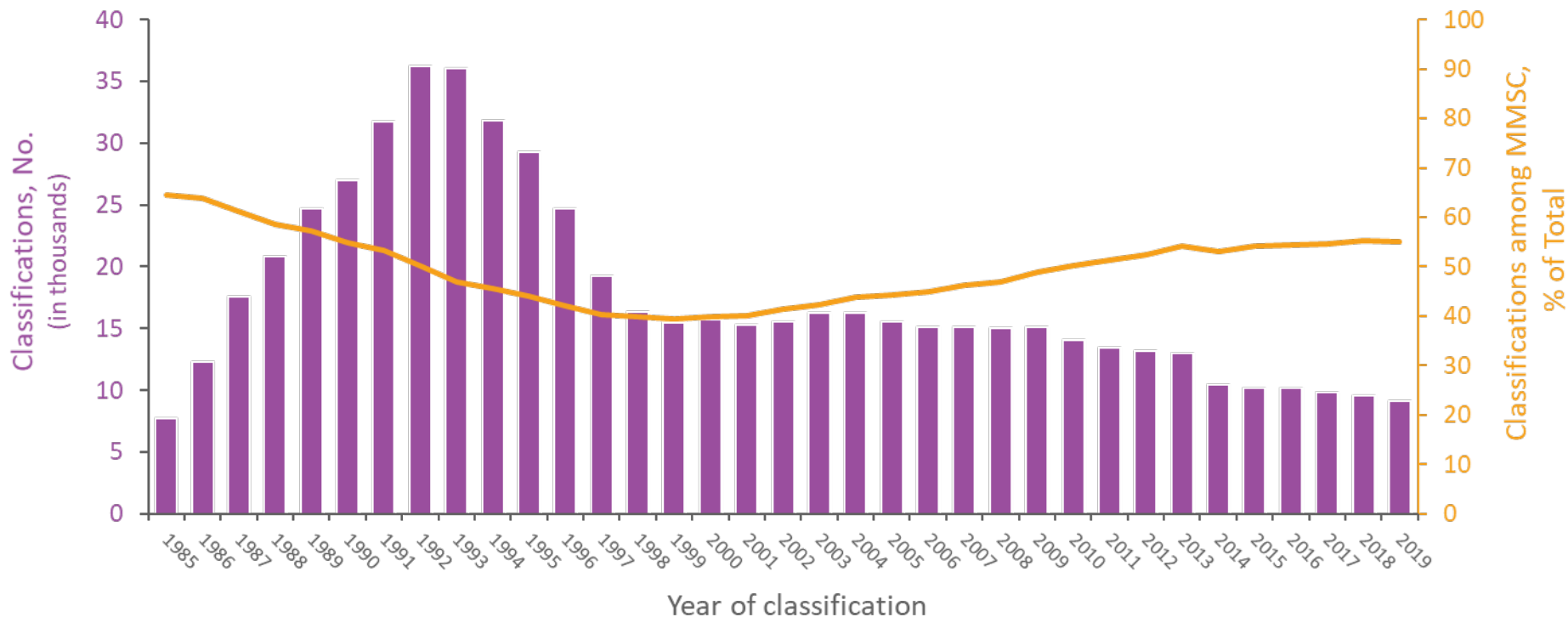
^a Heterosexual contact with a person known to have, or with a risk factor for, HIV infection.

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



Stage 3 (AIDS) Classifications among Male Adults and Adolescents with Diagnosed HIV Infection Attributed to Male-to-Male Sexual Contact, 1985–2019

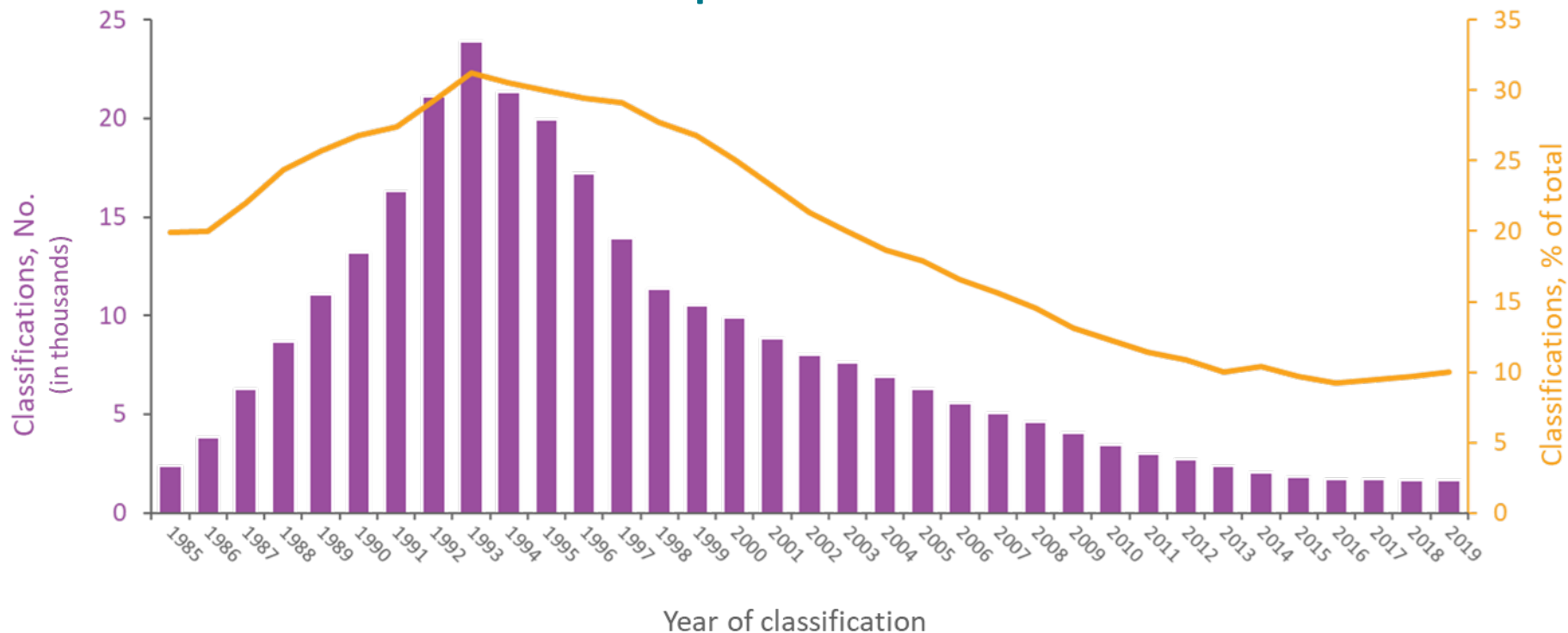
United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category. Data on males with diagnosed HIV infection attributed to male-to-male sexual contact do not include males with infection attributed to male-to-male sexual contact *and* injection drug use.



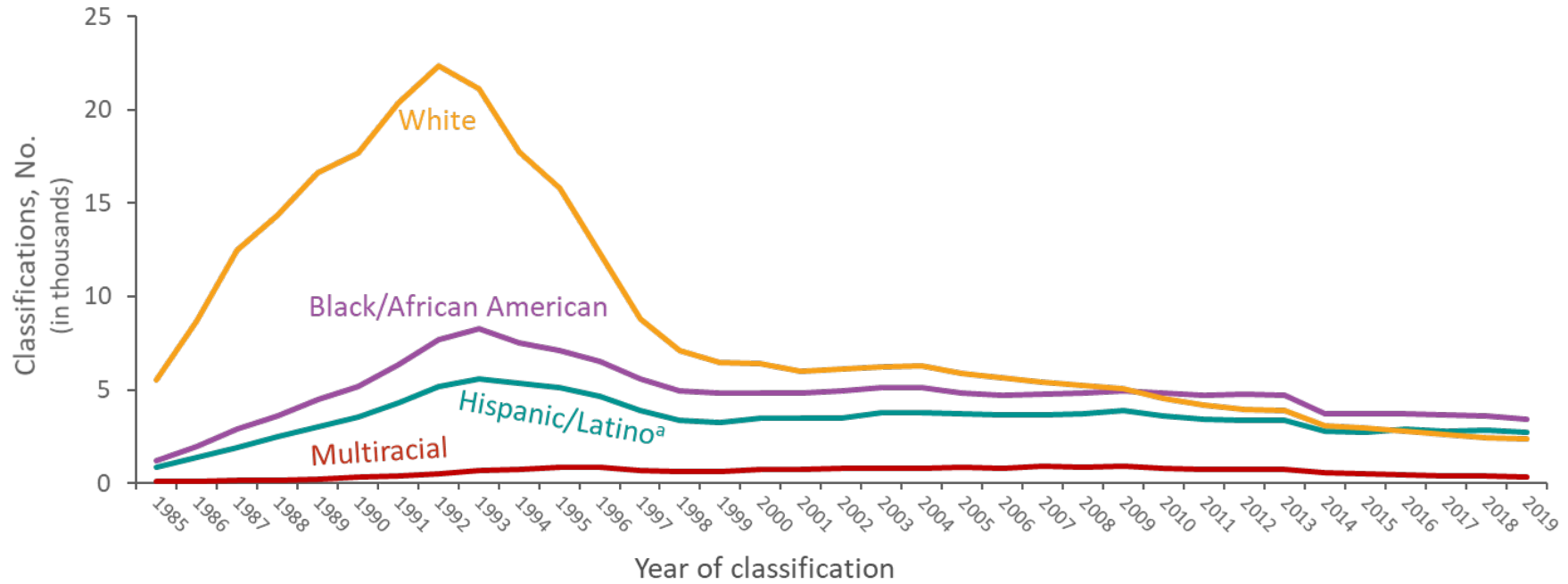
Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection Attributed to Injection Drug Use, 1985–2019—United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category. Data on diagnosed HIV infection attributed to injection drug use do not include males with infection attributed to male-to-male sexual contact *and* injection drug use.



Stage 3 (AIDS) Classifications among Male Adults and Adolescents with Diagnosed HIV Infection Attributed to Male-to-Male Sexual Contact, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas

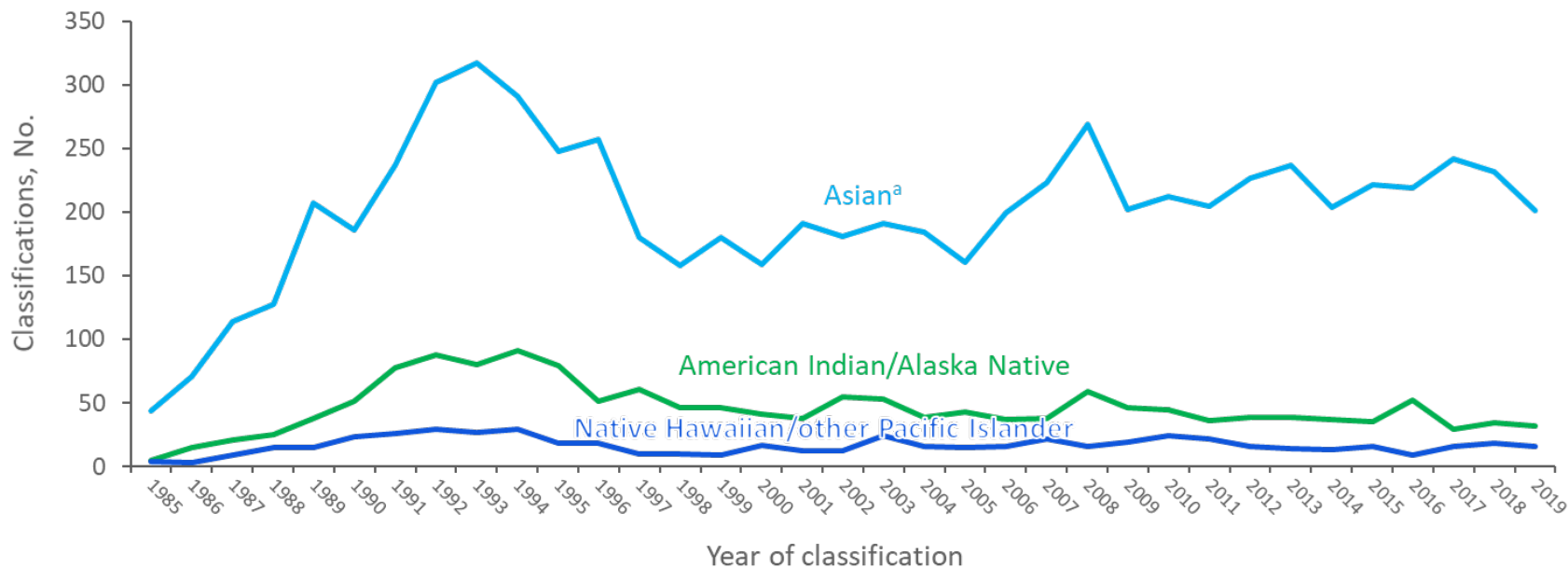


Note. Data have been statistically adjusted to account for missing transmission category. Data do not include males with HIV infection attributed to male-to-male sexual contact *and* injection drug use.

^a Hispanic/Latino persons can be of any race.



Stage 3 (AIDS) Classifications among Male Adults and Adolescents with Diagnosed HIV Infection Attributed to Male-to-Male Sexual Contact, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas

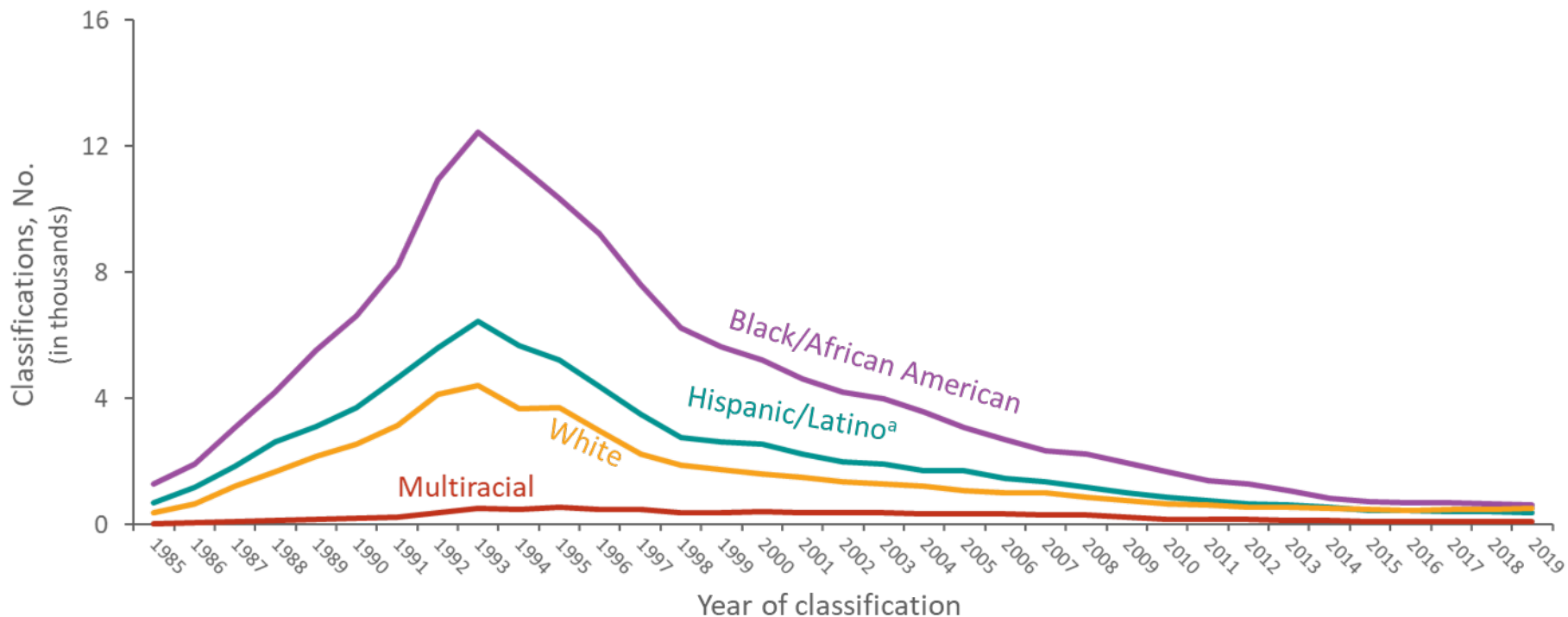


Note. Data have been statistically adjusted to account for missing transmission category. Data do not include males with HIV infection attributed to male-to-male sexual contact and injection drug use.

^a Includes Asian/Pacific Islander legacy cases.



Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection Attributed to Injection Drug Use, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas

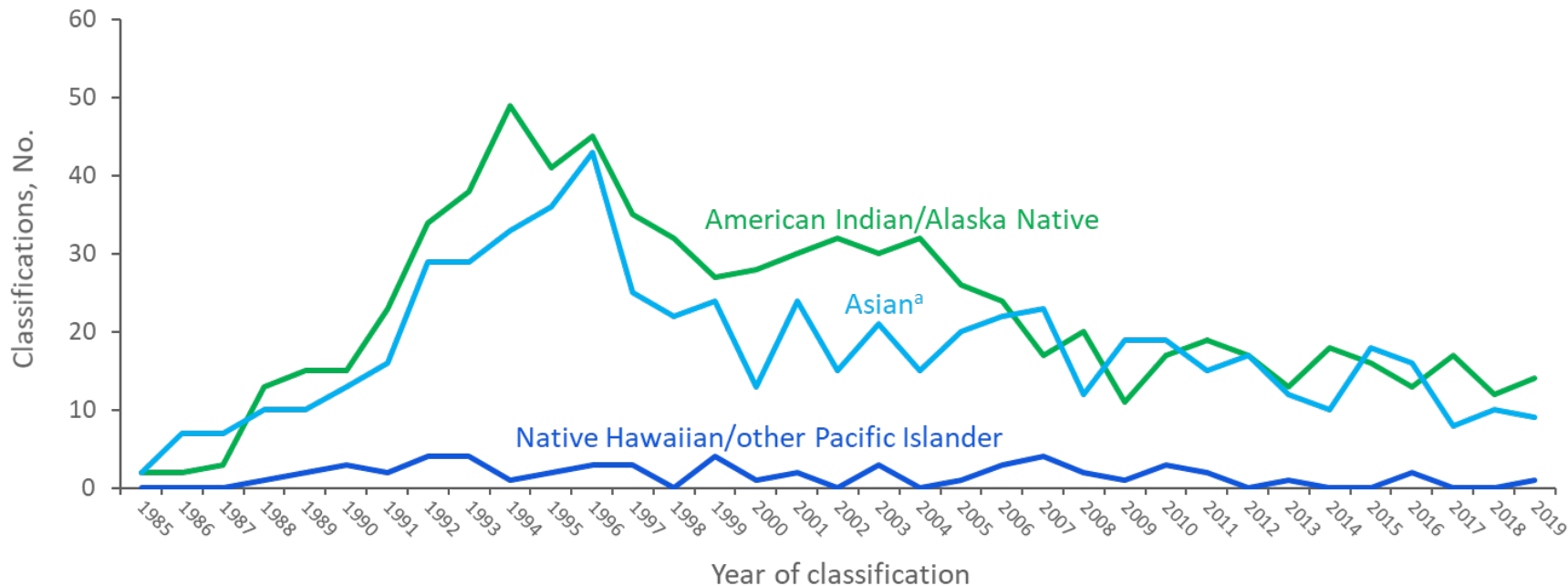


Note. Data have been statistically adjusted to account for missing transmission category. Data do not include males with HIV infection attributed to male-to-male sexual contact *and* injection drug use.

^a Hispanic/Latino persons can be of any race.



Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection Attributed to Injection Drug Use, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas

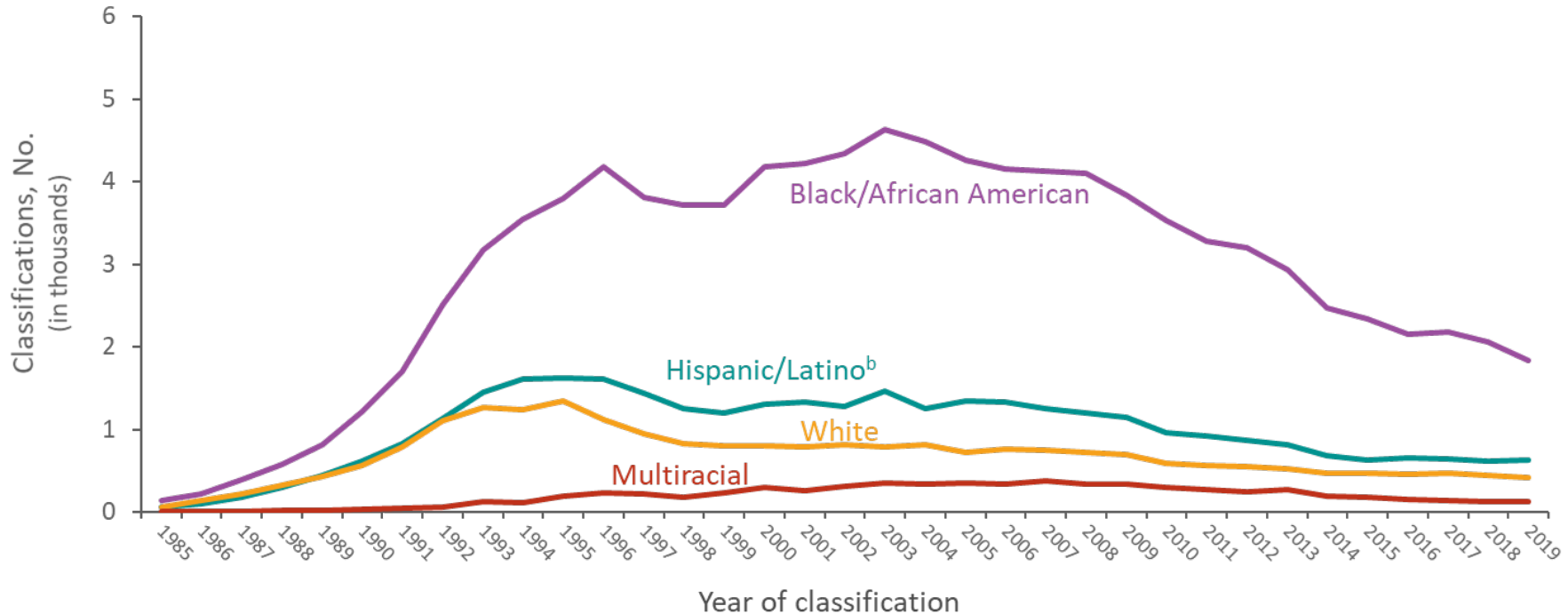


Note. Data have been statistically adjusted to account for missing transmission category. Data do not include males with HIV infection attributed to male-to-male sexual contact *and* injection drug use.

^a Includes Asian/Pacific Islander legacy cases.



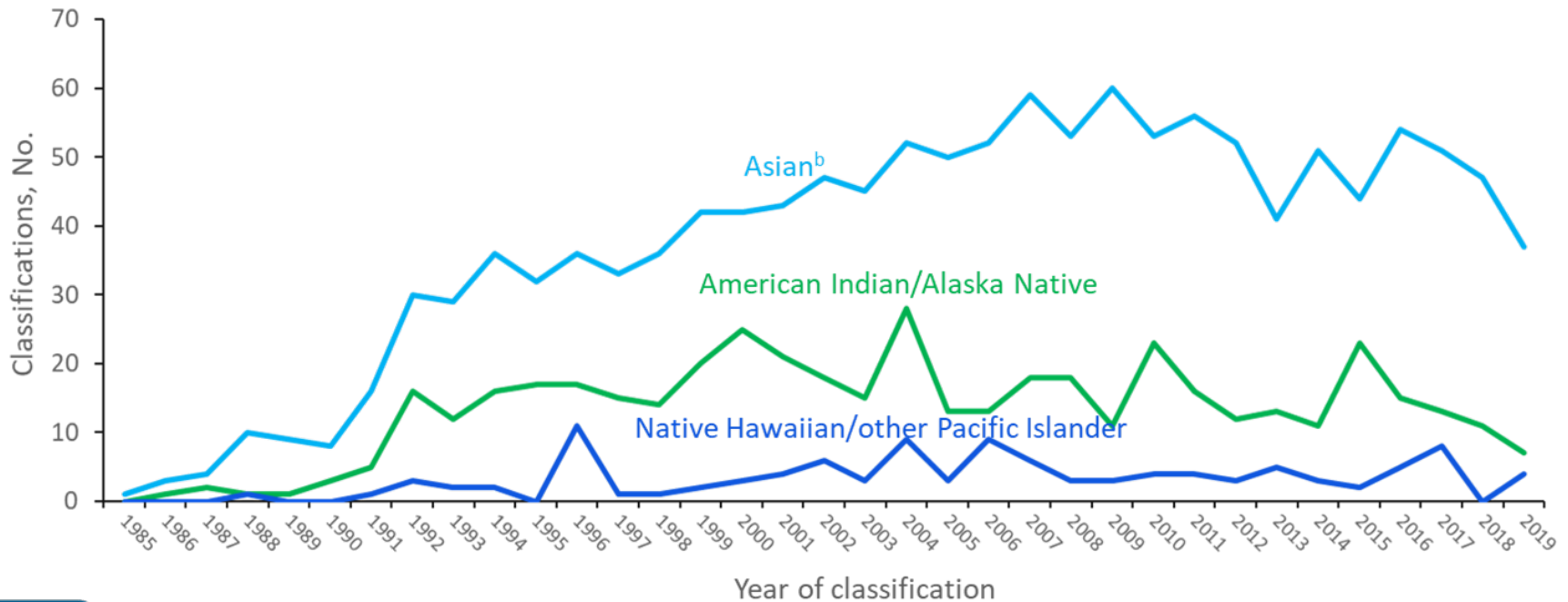
Stage 3 (AIDS) Classifications among Female Adults and Adolescents with Diagnosed HIV Infection Attributed to Heterosexual Contact^a, by Race/Ethnicity and Year of Classification, 1985–2019 United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category.
^a Heterosexual contact with a person known to have, or with a risk factor for, HIV infection.
^b Hispanic/Latino persons can be of any race.



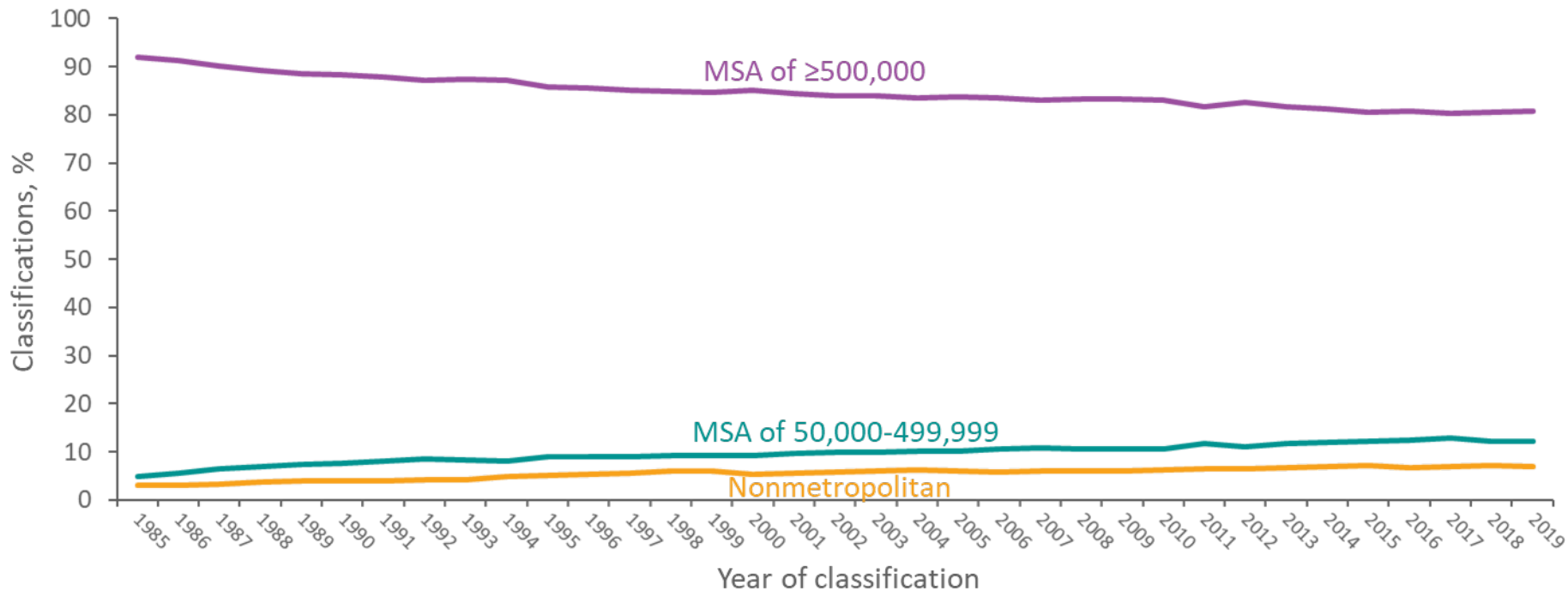
Stage 3 (AIDS) Classifications among Female Adults and Adolescents with Diagnosed HIV Infection Attributed to Heterosexual Contact^a, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas



Note. Data have been statistically adjusted to account for missing transmission category.
^a Heterosexual contact with a person known to have, or with a risk factor for, HIV infection
^b Includes Asian/Pacific Islander legacy cases.



Stage 3 (AIDS) Classifications among Adults and Adolescents with Diagnosed HIV Infection, by Population of Area of Residence and Year of Classification 1985–2019—United States

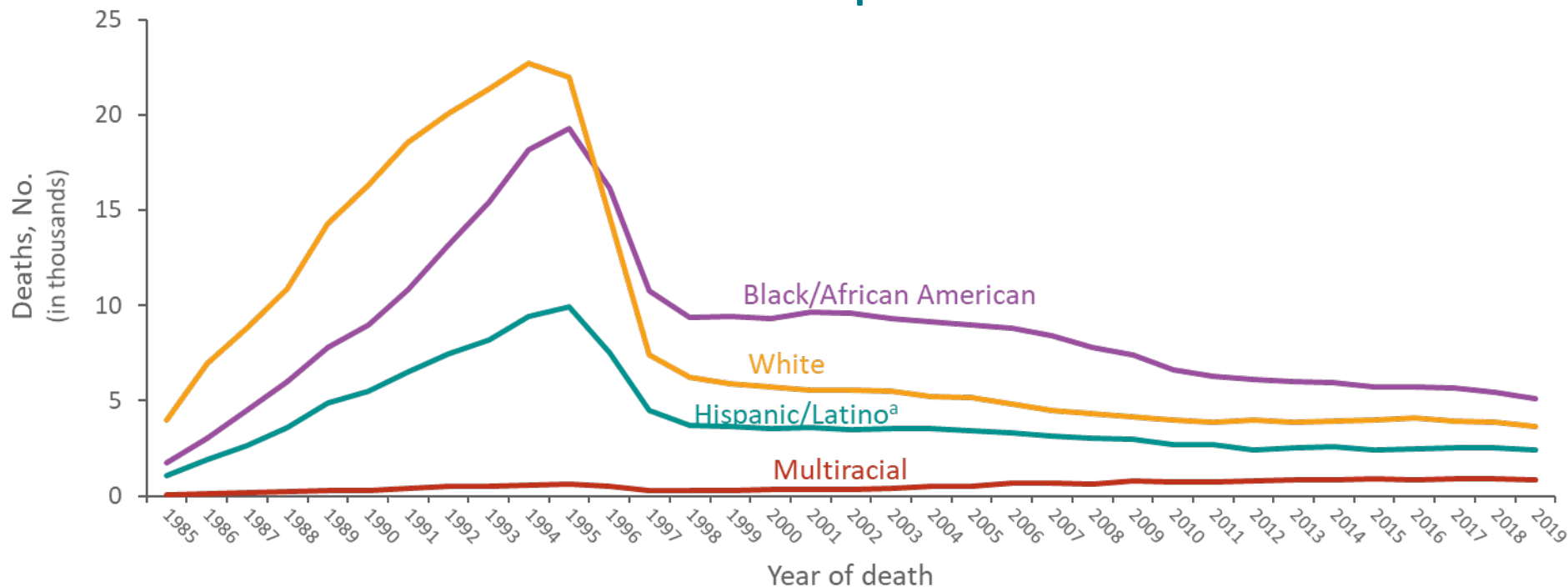


Note. Data exclude persons whose county of residence is unknown.



Deaths of Adults and Adolescents with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Race/Ethnicity and Year of Classification, 1985–2019

United States and 6 Dependent Areas



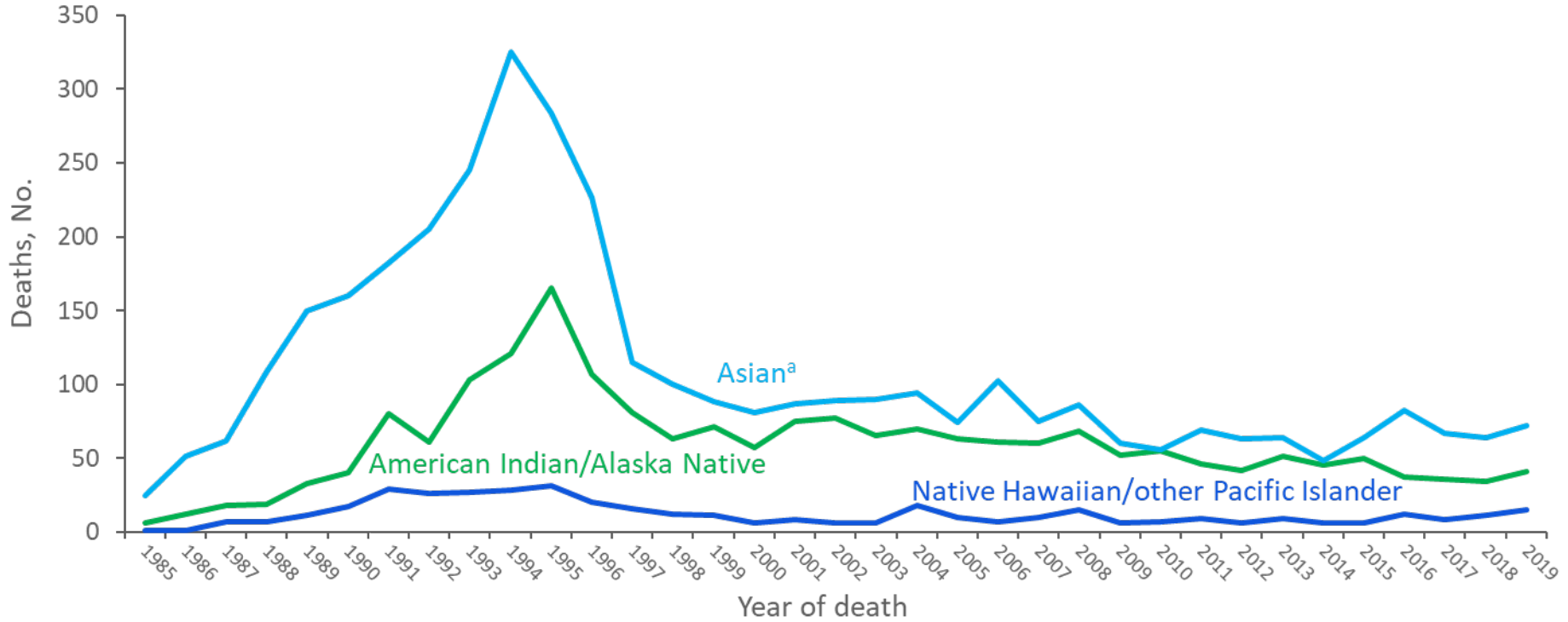
Note. Deaths of persons with diagnosed HIV may be due to any cause.

^a Hispanic/Latino persons can be of any race.



Deaths of Adults and Adolescents with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Race/Ethnicity and Year of Classification, 1985–2019

United States and 6 Dependent Areas

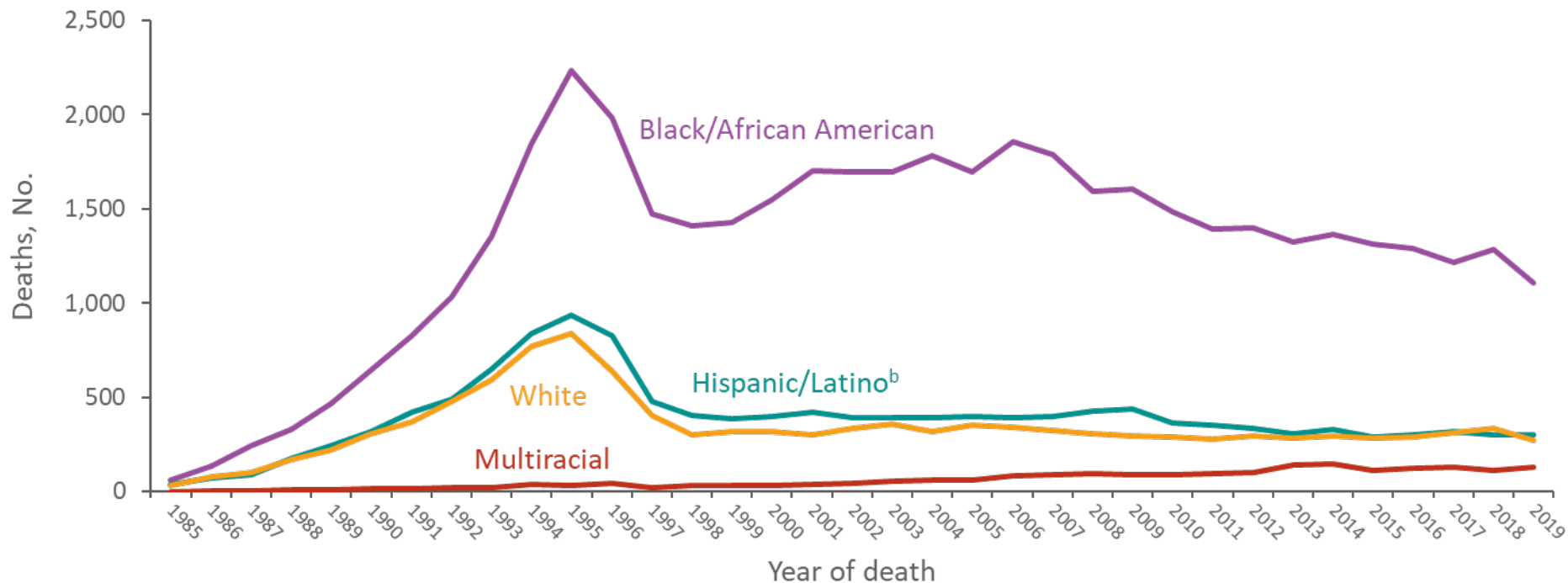


Note. Deaths of persons with diagnosed HIV may be due to any cause.

^a Includes Asian/Pacific Islander legacy cases.



Deaths of Persons with Stage 3 (AIDS) among Female Adults and Adolescents with Diagnosed HIV Infection Attributed to Heterosexual Contact^a, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas



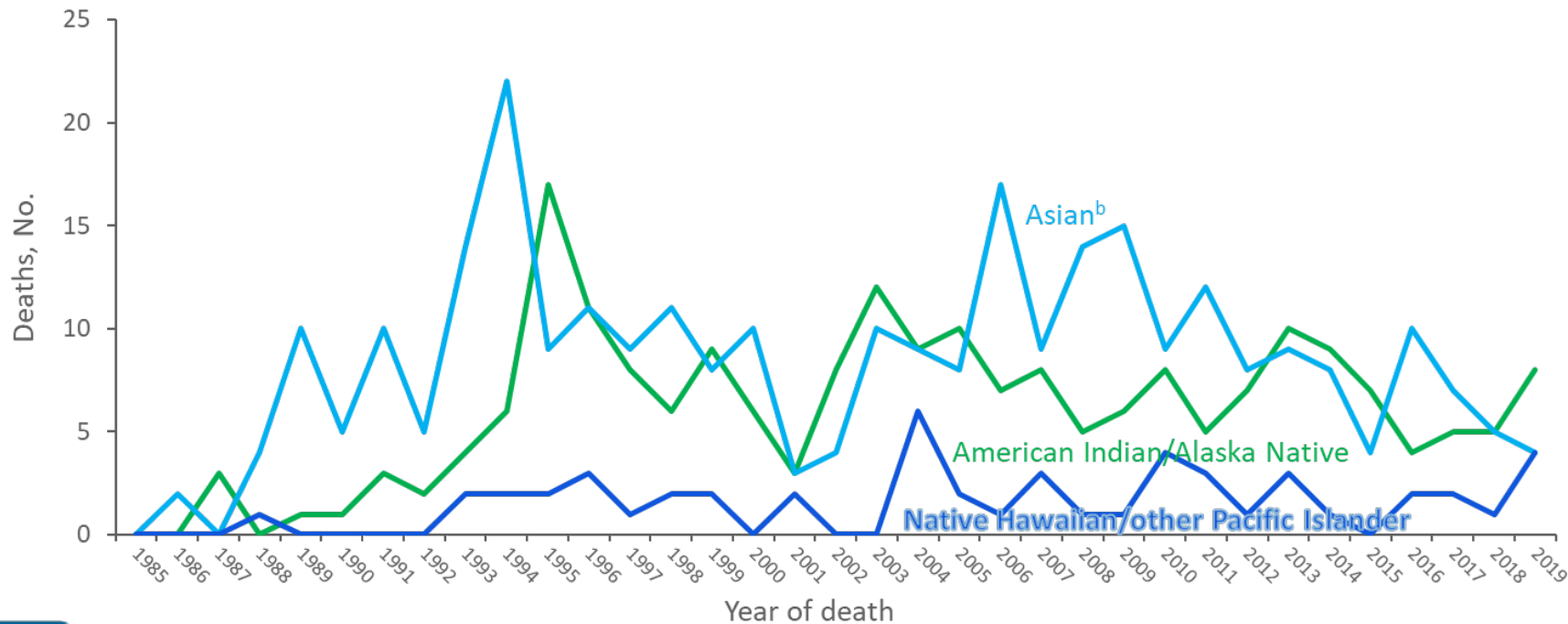
Note. Deaths of persons with diagnosed HIV may be due to any cause. Data have been statistically adjusted to account for missing transmission category.

^a Heterosexual contact with a person known to have, or with a risk factor for, HIV infection

^b Hispanic/Latino persons can be of any race.



Deaths of Persons with Stage 3 (AIDS) among Female Adults and Adolescents with Diagnosed HIV Infection Attributed to Heterosexual Contact^a, by Race/Ethnicity and Year of Classification, 1985–2019—United States and 6 Dependent Areas



Note. Deaths of persons with diagnosed HIV may be due to any cause. Data have been statistically adjusted to account for missing transmission category.

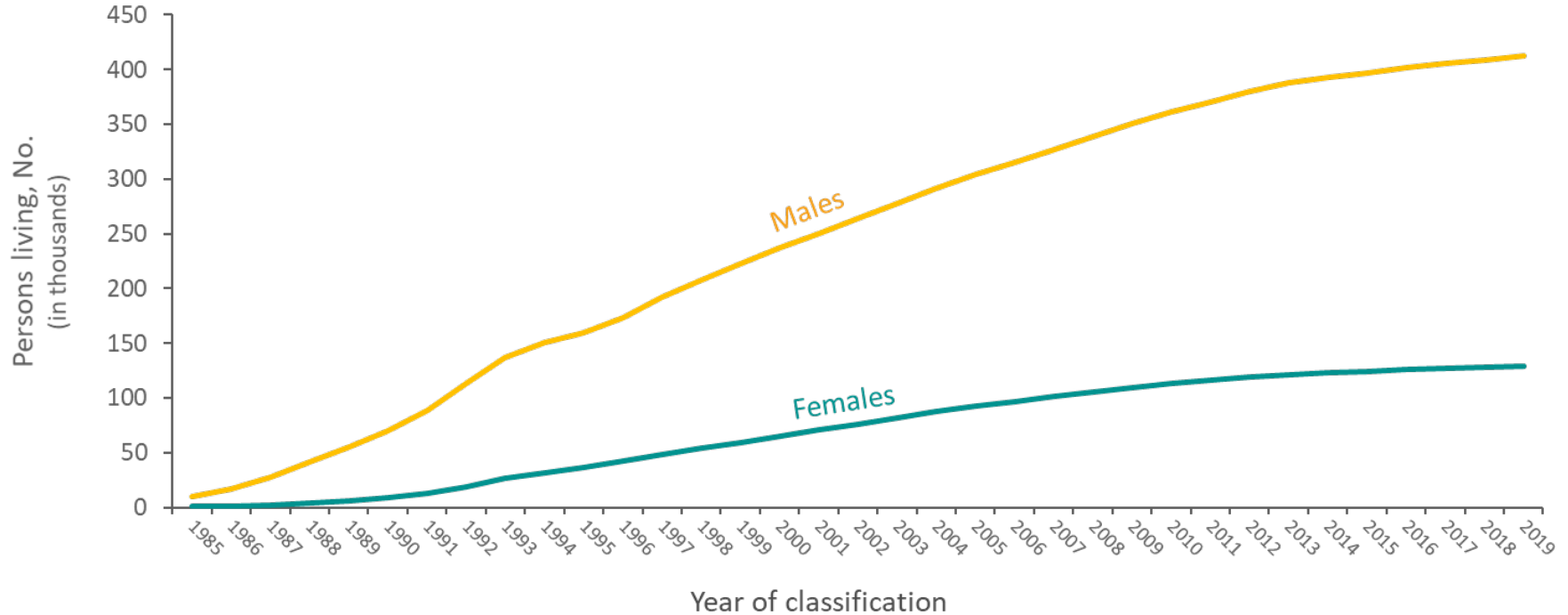
^a Heterosexual contact with a person known to have, or with a risk factor for, HIV infection.

^b Includes Asian/Pacific Islander legacy cases.



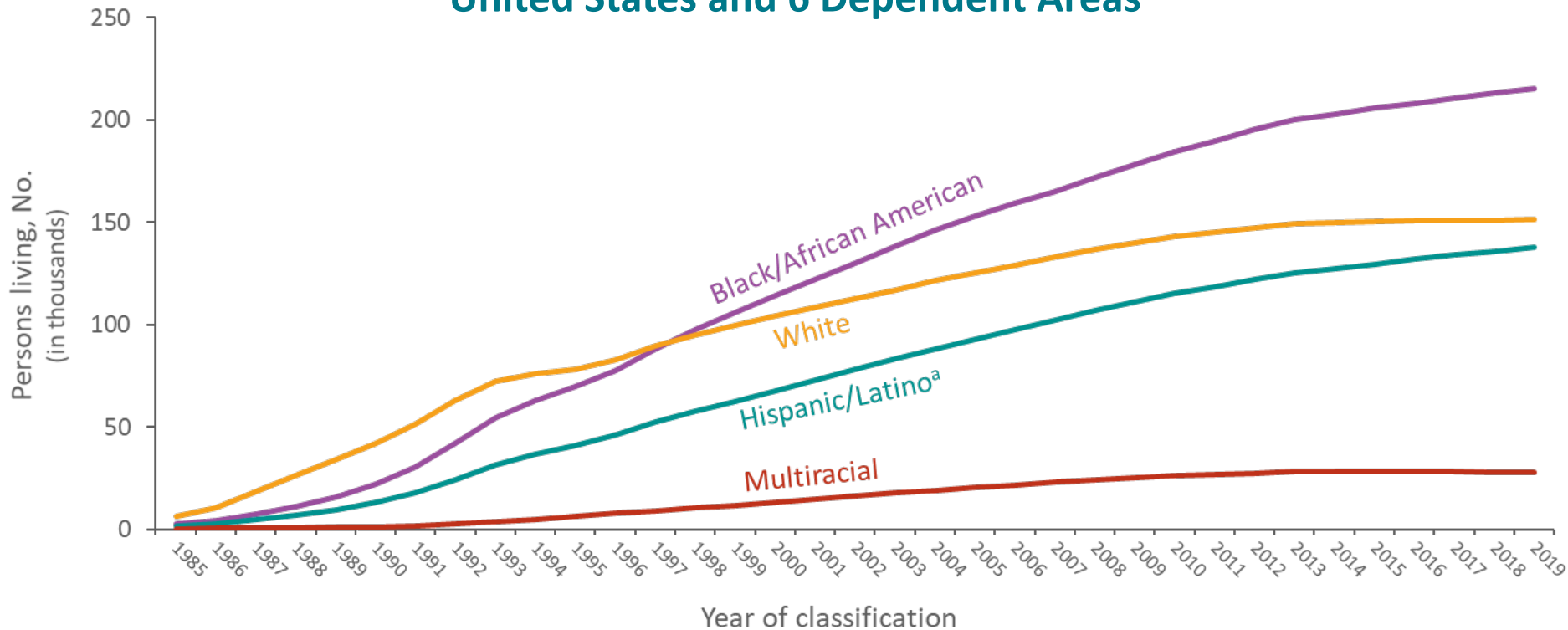
Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Sex at Birth and Year of Classification, 1985–2019

United States and 6 Dependent Areas



Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Race/Ethnicity and Year of Classification, 1985–2019

United States and 6 Dependent Areas



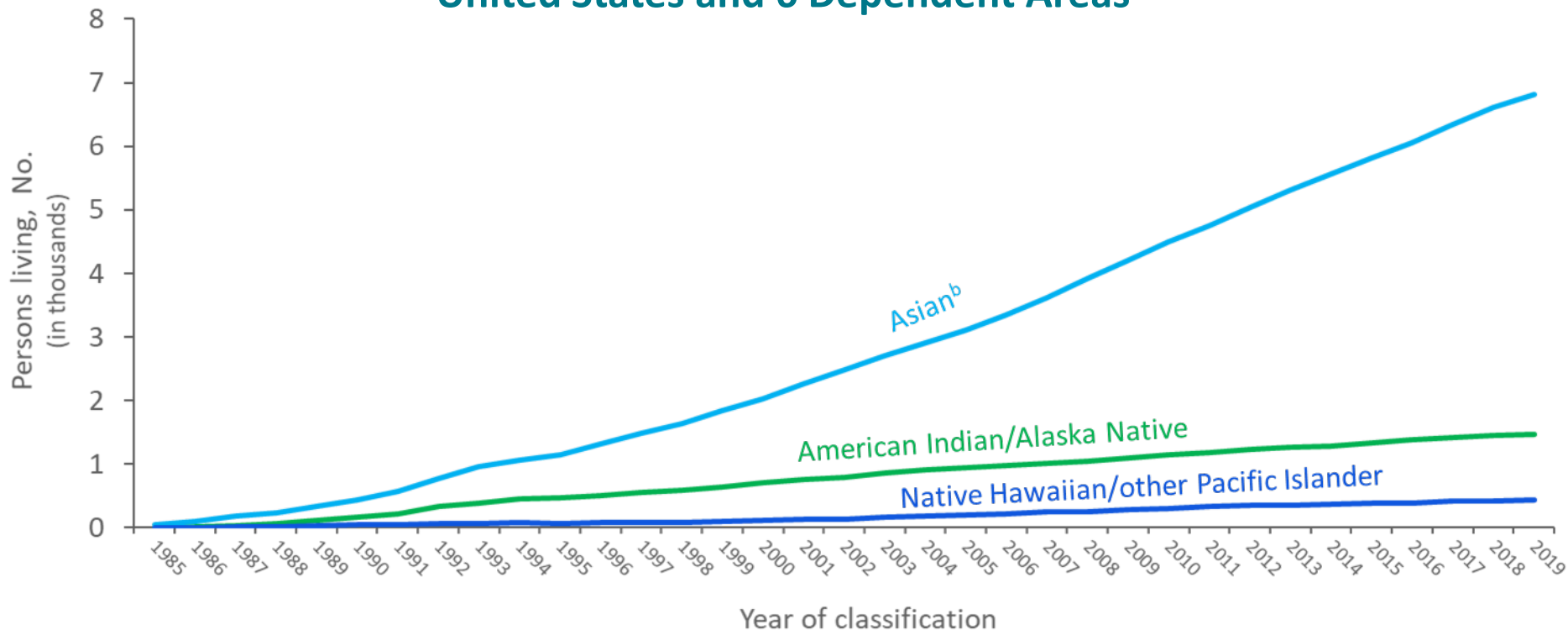
Note. Unknown race/ethnicity category is not displayed because it comprises less than 1% of cases.

^a Hispanic/Latino persons can be of any race.



Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Race/Ethnicity and Year of Classification, 1985–2019

United States and 6 Dependent Areas

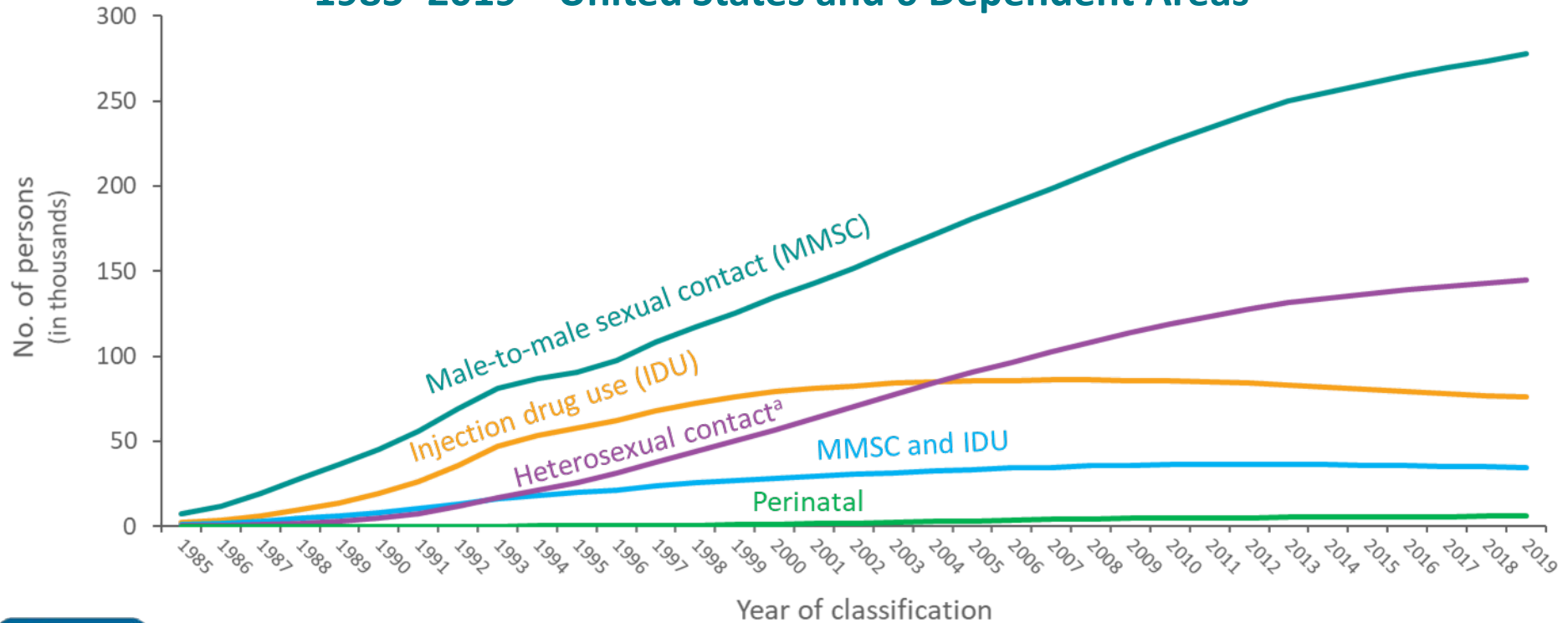


Note. Unknown race/ethnicity category is not displayed because it comprises less than 1% of cases.

^a Includes Asian/Pacific Islander legacy cases.



Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Transmission Category and Year of Classification 1985–2019—United States and 6 Dependent Areas



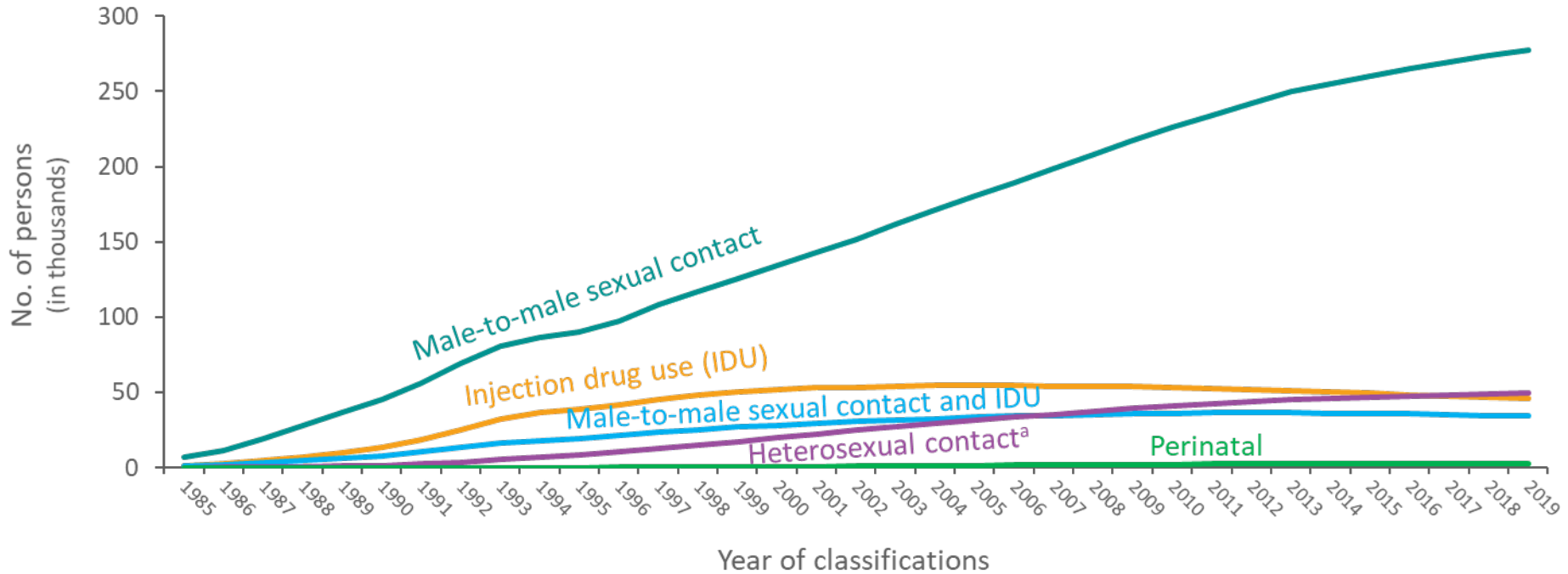
Note. Data have been statistically adjusted to account for missing transmission category. Perinatal exposure includes persons who were exposed to HIV perinatally but were aged 13 years and older at the end of 2019. "Other" transmission category not displayed as it comprises 1% or less of cases.

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



Male Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Transmission Category and Year of Classification, 1985–2019

United States and 6 Dependent Areas



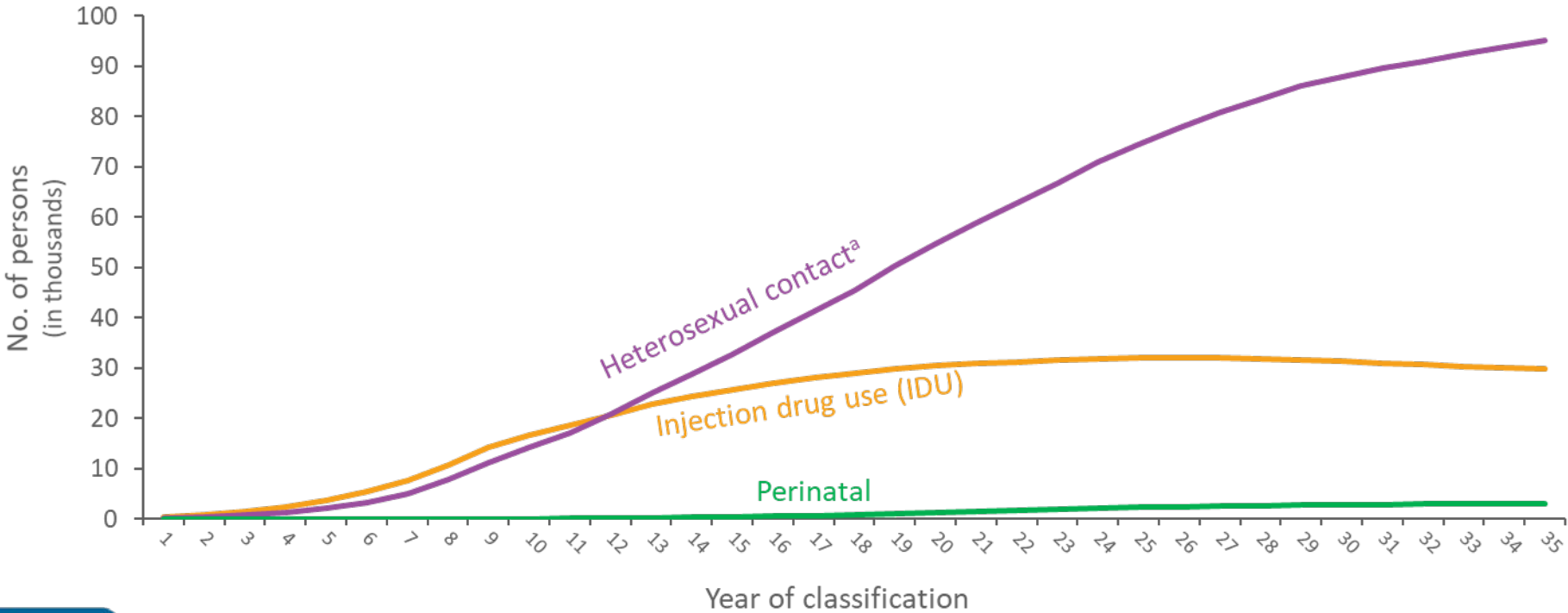
Note: Data have been statistically adjusted to account for missing transmission category. Perinatal exposure includes persons who were exposed to HIV perinatally but were aged 13 years and older at the end of 2019. "Other" transmission category not displayed as it comprises 1% or less of cases.

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



Female Adults and Adolescents Living with Diagnosed HIV Infection Ever Classified as Stage 3 (AIDS), by Transmission Category and Year of Classification, 1985–2019

United States and 6 Dependent Areas



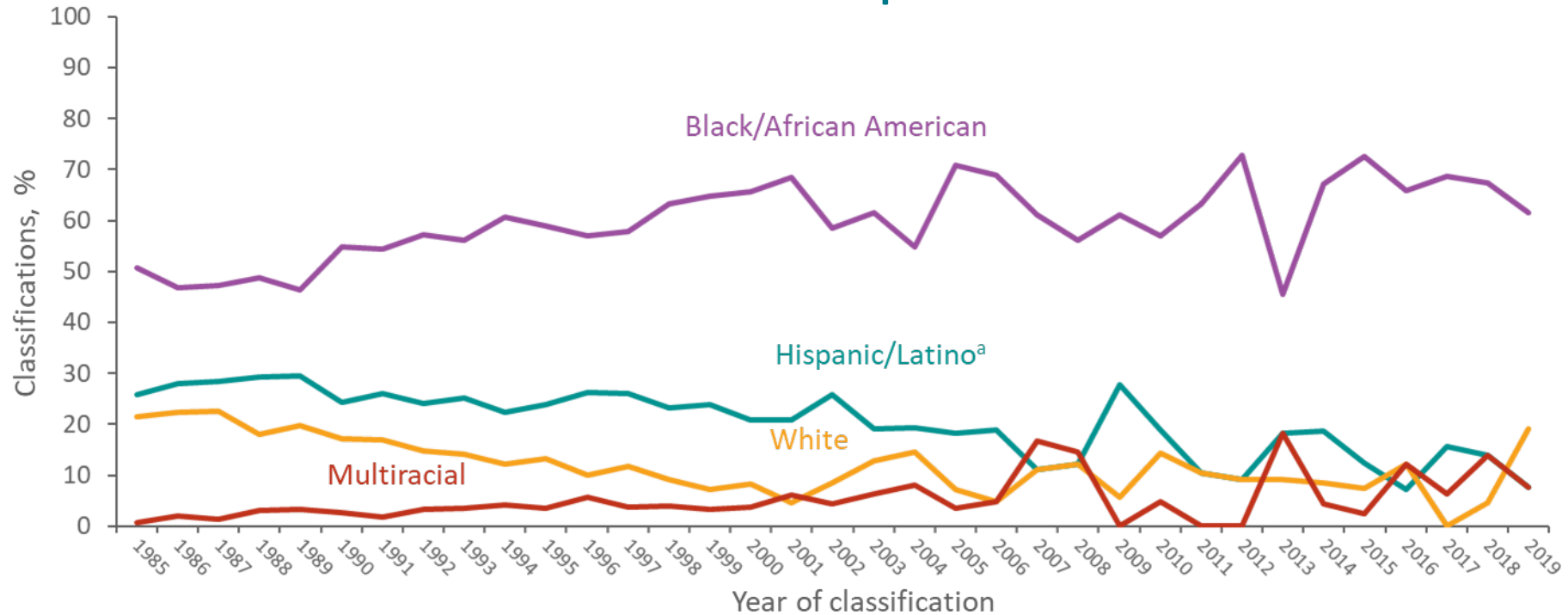
Note. Data have been statistically adjusted to account for missing transmission category. Perinatal exposure includes persons who were exposed to HIV perinatally but were aged 13 years and older at the end of 2019. “Other” transmission category not displayed as it comprises 1% or less of cases.

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



Stage 3 (AIDS) Classifications among Children Aged <13 Years with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification, 1985–2019

United States and 6 Dependent Areas

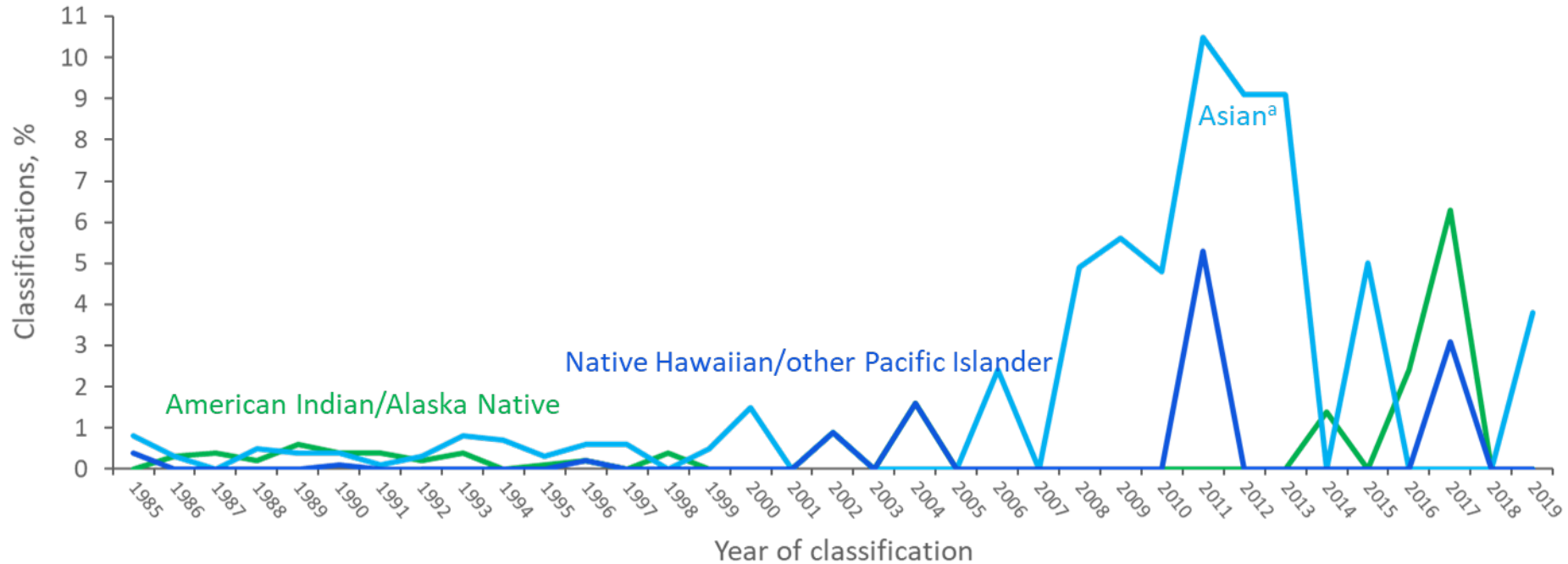


^a Hispanic/Latino persons can be of any race.



Stage 3 (AIDS) Classifications among Children Aged <13 Years with Diagnosed HIV Infection, by Race/Ethnicity and Year of Classification, 1985–2019

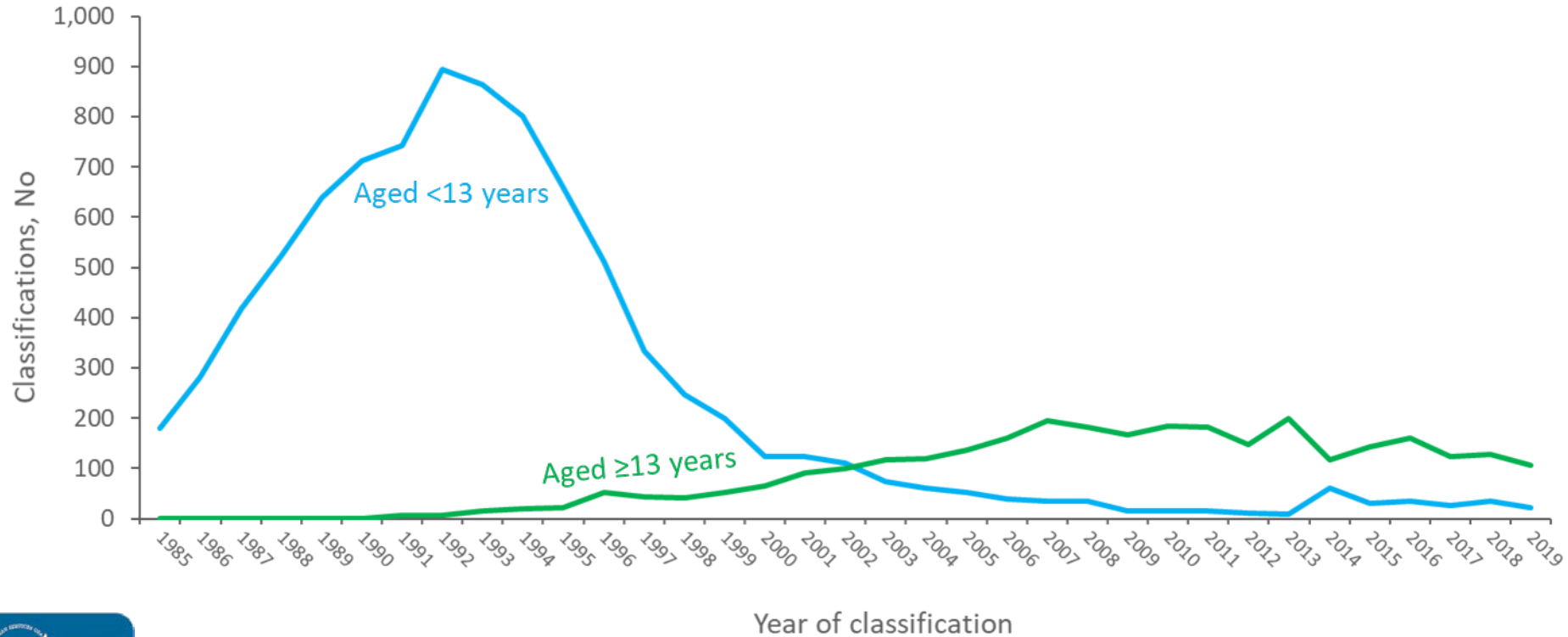
United States and 6 Dependent Areas



^a Includes Asian/Pacific Islander legacy cases.



Stage 3 (AIDS) Classifications among Persons with Perinatally Acquired HIV Infection 1985–2019—United States and 6 Dependent Areas



HIV Infection, Stage 3 (AIDS)

Cumulative as of Year-end 2019



Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS), by Age at Diagnosis or Death, Cumulative as of Year-End 2019

United States and 6 Dependent Areas

Age at Diagnosis or Death	Classifications		Death	
	No.	%	No.	%
<13	10,037	0.8	5,198	0.7
13–14	1,564	0.1	308	0.0
15–19	10,132	0.8	1,391	0.2
20–24	58,323	4.5	10,908	1.4
25–29	155,262	11.9	50,810	6.6
30–34	240,549	18.4	108,453	14.2
35–39	257,580	19.7	136,447	17.8
40–44	216,257	16.5	130,992	17.1
45–49	151,742	11.6	106,704	13.9
50–54	94,991	7.3	80,783	10.5
55–59	55,002	4.2	56,696	7.4
60–64	30,017	2.3	36,790	4.8
≥65	25,827	2.0	40,900	5.3
Total	1,307,283	100	766,380	100

Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Cumulative data are from the beginning of the epidemic through 2019.



Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS), by Race/Ethnicity, Cumulative as of Year-End 2019 United States and 6 Dependent Areas

Race/ethnicity	Classifications		Deaths	
	No.	%	No.	%
American Indian/Alaska Native	3,562	0.3	2,087	0.3
Asian ^a	10,634	0.8	3,857	0.5
Black/African American	520,919	39.8	306,003	39.9
Hispanic/Latino ^b	279,799	21.4	141,532	18.5
Native Hawaiian/other Pacific Islander	860	0.1	428	0.1
White	444,613	34.0	293,444	38.3
Multiracial	46,815	3.6	18,985	2.5
Total^c	1,307,283	100	766,380	100

Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Cumulative data are from the beginning of the epidemic through 2019.

^a Includes Asian/Pacific Islander legacy cases

^b Hispanic/Latino persons can be of any race.

^c Includes persons whose race/ethnicity is unknown.



Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS) among Male Adults and Adolescents, by Transmission Category, Cumulative as of Year-End 2019—United States and 6 Dependent Areas

Transmission Category	Classifications		Deaths	
	No.	%	No.	%
Male-to-male sexual contact (MMSC)	626,230	61.0	348,792	56.5
Injection drug use (IDU)	197,090	19.2	151,157	24.5
MMSC <i>and</i> IDU	95,147	9.3	60,575	9.8
Heterosexual contact ^a	96,348	9.4	46,903	7.6
Perinatal ^b	1,347	0.1	653	0.1
Other ^c	10,660	1.0	9,102	1.5
Total^d	1,026,849	100	617,183	100

Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Data have been statistically adjusted to account for missing transmission category. Cumulative data are from the beginning of the epidemic through 2019.

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

^b Individuals were ≥13 years of age at time of diagnosis or death.

^c Includes hemophilia, blood transfusion, and risk factor not reported or not identified.

^d 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.



Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS) among Female Adults and Adolescents, by Transmission Category, Cumulative as of Year-End 2019—United States and 6 Dependent Areas

Transmission Category	Classifications		Deaths	
	No.	%	No.	%
Injection drug use (IDU)	95,356	35.3	65,638	45.6
Heterosexual contact ^a	168,604	62.4	73,731	51.2
Perinatal ^b	1,707	0.6	778	0.5
Other ^c	4,729	1.7	3,851	2.7
Total^d	270,397	100	143,999	100

Note. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Data have been statistically adjusted to account for missing transmission category. Cumulative data are from the beginning of the epidemic through 2019.

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

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

^c Individuals were ≥13 years of age at time of diagnosis.

^d 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.



Stage 3 (AIDS) Classifications and Deaths of Persons with Stage 3 (AIDS), by Region of Residence, Cumulative as of Year-End 2019 United States and 6 Dependent Areas

Region of Residence	Classifications		Deaths	
	No.	%	No.	%
Northeast	357,684	27.4	222,389	29.0
Midwest	137,652	10.5	79,661	10.4
South	524,455	40.1	296,332	38.7
West	250,996	19.2	140,982	18.4
U.S. dependent areas	36,496	2.8	27,016	3.5
Total	1,307,283	100	766,380	100

Note. Data are based on residence at time of stage 3 (AIDS) classification or death. Deaths of persons with HIV infection, stage 3 (AIDS) may be due to any cause. Cumulative data are from the beginning of the epidemic through 2019.



HIV Infection, Stage 3 (AIDS)

Metropolitan Statistical Area (MSA)



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 1 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Akron, OH	16	2.3	95	1,026	1	1,027	447	63.5
Albany-Schenectady-Troy, NY	24	2.7	87	2,699	26	2,725	1,261	143.2
Albuquerque, NM	16	1.7	98	1,902	4	1,906	1,012	110.2
Allentown-Bethlehem-Easton, PA-NJ	28	3.3	74	1,824	19	1,843	920	109.0
Atlanta-Sandy Springs-Alpharetta, GA	683	11.3	3	36,047	156	36,203	18,902	314.0
Augusta-Richmond County, GA-SC	52	8.5	12	2,850	27	2,877	1,372	225.3
Austin-Round Rock-Georgetown, TX	102	4.6	55	6,668	26	6,694	3,156	141.7
Bakersfield, CA	68	7.6	19	2,261	9	2,270	903	100.3
Baltimore-Columbia-Towson, MD	239	8.5	13	26,545	229	26,774	8,732	311.9
Baton Rouge, LA	93	10.9	6	6,101	27	6,128	2,673	312.7
Birmingham-Hoover, AL	75	6.9	24	3,737	25	3,762	1,803	165.3
Boise City, ID	13	1.7	99	478	0	478	80	10.7
Boston-Cambridge-Newton, MA-NH	152	3.1	81	17,630	167	17,797	7,609	156.1
Boston, MA	89	4.4	—	10,867	98	10,965	4,460	219.5
Cambridge-Newton-Framingham, MA	60	2.5	—	6,370	68	6,438	3,015	125.6

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 2 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Bridgeport-Stamford-Norwalk, CT	29	3.1	83	4,329	57	4,386	1,584	167.9
Buffalo-Cheektowaga, NY	25	2.2	96	3,103	20	3,123	1,284	113.8
Cape Coral-Fort Myers, FL	39	5.1	42	2,413	26	2,439	1,230	159.6
Charleston-North Charleston, SC	42	5.2	39	2,937	24	2,961	1,345	167.7
Charlotte-Concord-Gastonia, NC-SC	139	5.3	37	6,577	31	6,608	3,907	148.2
Chattanooga, TN-GA	26	4.6	54	1,410	3	1,413	653	115.5
Chicago-Naperville-Elgin, IL-IN-WI	444	4.7	50	40,058	267	40,325	14,641	154.8
Chicago-Naperville-Evanston, IL	403	5.7	—	36,591	243	36,834	13,276	186.4
Elgin, IL	10	1.3	—	869	10	879	254	33.1
Gary, IN	19	2.7	—	1,504	9	1,513	595	84.6
Lake County-Kenosha County, IL-WI	12	1.4	—	1,094	5	1,099	516	59.6
Cincinnati, OH-KY-IN	104	4.7	51	4,276	22	4,298	2,204	99.2
Cleveland-Elyria, OH	106	5.2	40	5,724	49	5,773	2,646	129.2
Colorado Springs, CO	18	2.4	92	791	5	796	443	59.4
Columbia, SC	51	6.1	28	4,847	25	4,872	2,273	271.1
Columbus, OH	119	5.6	32	5,203	25	5,228	2,643	124.5

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 3 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Dallas-Fort Worth-Arlington, TX	634	8.4	14	29,377	66	29,443	14,226	187.8
Dallas-Plano-Irving, TX	496	9.8	—	23,210	39	23,249	11,111	218.6
Fort Worth-Arlington, TX	138	5.5	—	6,167	27	6,194	3,115	125.0
Dayton-Kettering, OH	56	6.9	23	1,759	15	1,774	861	106.6
Deltona-Daytona Beach-Ormond Beach, FL	49	7.3	20	2,240	18	2,258	1,140	170.6
Denver-Aurora-Lakewood, CO	149	5.0	43	8,968	25	8,993	4,008	135.1
Des Moines-West Des Moines, IA	18	2.6	88	846	4	850	487	69.6
Detroit-Warren-Dearborn, MI	221	5.1	41	14,288	79	14,367	5,235	121.2
Detroit-Dearborn-Livonia, MI	144	8.2	—	11,063	62	11,125	3,488	199.4
Warren-Troy-Farmington Hills, MI	77	3.0	—	3,225	17	3,242	1,747	68.0
Durham-Chapel Hill, NC	32	5.0	45	1,956	13	1,969	1,062	164.8
El Paso, TX	45	5.3	36	2,277	10	2,287	1,176	139.3
Fayetteville, NC	51	9.7	9	1,561	8	1,569	844	160.2
Fayetteville-Springdale-Rogers, AR	5	0.9	—	512	5	517	301	56.3
Fresno, CA	46	4.6	53	2,329	11	2,340	1,077	107.8
Grand Rapids-Wyoming, MI	17	1.6	101	1,294	7	1,301	631	58.6

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 4 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Greensboro-High Point, NC	33	4.3	57	1,918	20	1,938	1,066	138.1
Greenville-Anderson, SC	57	6.2	27	2,247	7	2,254	1,139	123.7
Harrisburg-Carlisle, PA	28	4.8	46	1,712	9	1,721	810	140.2
Hartford-East Hartford-Middletown, CT	40	3.3	73	5,975	46	6,021	2,119	175.9
Honolulu (Urban), HI	18	1.8	97	2,441	14	2,455	849	87.1
Houston-The Woodlands-Sugar Land, TX	621	8.8	11	36,853	182	37,035	12,843	181.8
Indianapolis-Carmel-Anderson, IN	86	4.1	61	5,744	28	5,772	2,743	132.2
Jackson, MS	66	11.1	5	3,957	32	3,989	1,664	279.8
Jacksonville, FL	155	9.9	8	8,794	78	8,872	3,931	252.1
Kansas City, MO-KS	86	4.0	64	6,239	17	6,256	2,562	118.7
Knoxville, TN	28	3.2	79	1,389	8	1,397	628	72.3
Lakeland-Winter Haven, FL	58	8.0	17	2,716	23	2,739	1,465	202.1
Lancaster, PA	14	2.6	89	941	23	964	416	76.2
Lansing-East Lansing, MI	10	1.8	—	658	9	667	312	56.7
Las Vegas-Henderson-Paradise, NV	184	8.1	15	7,093	29	7,122	4,177	184.3
Lexington-Fayette, KY	9	1.7	—	1,079	1	1,080	556	107.5

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 5 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Little Rock-North Little Rock-Conway, AR	69	9.3	10	2,087	15	2,102	1,029	138.6
Los Angeles-Long Beach-Anaheim, CA	761	5.8	30	74,310	306	74,616	28,856	218.4
Anaheim-Santa Ana-Irvine, CA	106	3.3	—	8,802	46	8,848	3,460	109.0
Los Angeles-Long Beach-Glendale, CA	655	6.5	—	65,508	260	65,768	25,396	253.0
Louisville/Jefferson County, KY-IN	88	7.0	21	3,504	30	3,534	1,690	133.6
Madison, WI	8	1.2	—	713	5	718	364	54.7
McAllen-Edinburg-Mission, TX	28	3.2	78	1,237	13	1,250	779	89.7
Memphis, TN-MS-AR	154	11.4	2	7,915	25	7,940	3,452	256.5
Miami-Fort Lauderdale-Pompano Beach, FL	897	14.5	1	71,938	1,013	72,951	27,688	449.0
Ft Lauderdale-Pompano Beach-Sunrise, FL	298	15.3	—	22,072	266	22,338	10,219	523.3
Miami-Miami Beach-Kendall, FL	471	17.3	—	37,623	515	38,138	12,816	471.7
West Palm Beach-Boca Raton-Boynton Beach, FL	128	8.6	—	12,243	232	12,475	4,653	310.9
Milwaukee-Waukesha, WI	63	4.0	63	3,463	19	3,482	1,567	99.5
Minneapolis-St. Paul-Bloomington, MN-WI	106	2.9	85	6,270	23	6,293	3,294	90.5
Modesto, CA	13	2.4	93	951	6	957	474	86.1

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 6 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Nashville-Davidson-Murfreesboro-Franklin, TN	107	5.5	34	5,425	27	5,452	2,558	132.2
New Haven-Milford, CT	45	5.3	38	5,211	75	5,286	2,054	240.3
New Orleans-Metairie, LA	144	11.3	4	11,742	78	11,820	4,154	327.0
New York-Newark-Jersey City, NY-NJ-PA	1,472	7.7	18	227,104	2,968	230,072	76,023	395.6
Nassau County-Suffolk County, NY	103	3.6	—	9,664	118	9,782	3,349	118.2
Newark, NJ-PA	157	7.2	—	24,099	353	24,452	6,438	297.0
New Brunswick-Lakewood, NJ	95	4.0	—	8,125	133	8,258	2,654	111.5
New York-Jersey City-White Plains, NY-NJ	1,117	9.4	—	185,216	2,364	187,580	63,582	537.2
North Port-Sarasota-Bradenton, FL	28	3.3	72	2,569	29	2,598	1,135	135.6
Ogden-Clearfield, UT	8	1.2	—	354	4	358	201	29.4
Oklahoma City, OK	70	5.0	44	3,272	4	3,276	1,356	96.2
Omaha-Council Bluffs, NE-IA	31	3.3	75	1,494	6	1,500	227	23.9
Orlando-Kissimmee-Sanford, FL	261	10.0	7	12,763	96	12,859	6,319	242.3
Oxnard-Thousand Oaks-Ventura, CA	12	1.4	102	1,315	5	1,320	540	63.8
Palm Bay-Melbourne-Titusville, FL	25	4.2	60	1,936	12	1,948	930	154.5
Pensacola-Ferry Pass-Brent, FL	29	5.8	29	2,064	13	2,077	839	166.9

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 7 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Philadelphia-Camden-Wilmington, PA-NJ- DE-MD	339	5.6	33	36,045	320	36,365	14,128	231.5
Camden, NJ	31	2.5	—	3,972	44	4,016	1,425	114.6
Montgomery County-Bucks County- Chester County, PA	62	3.1	—	3,064	12	3,076	1,291	65.1
Philadelphia, PA	209	9.7	—	25,199	238	25,437	10,027	466.2
Wilmington, DE-MD-NJ	37	5.1	—	3,810	26	3,836	1,385	191.3
Phoenix-Mesa-Scottsdale, AZ	207	4.2	59	10,860	35	10,895	5,721	115.6
Pittsburgh, PA	72	3.1	82	4,243	22	4,265	1,884	81.3
Portland-South Portland, ME	10	1.9	—	774	2	776	429	79.7
Portland-Vancouver-Hillsboro, OR-WA	81	3.2	76	6,225	9	6,234	2,992	120.0
Poughkeepsie-Newburgh-Middletown, NY	27	4.0	65	3,343	26	3,369	1,070	157.5
Providence-Warwick, RI-MA	52	3.2	80	4,936	44	4,980	1,746	107.5
Provo-Orem, UT	5	0.8	—	170	3	173	101	15.6
Raleigh-Cary, NC	54	3.9	66	3,291	20	3,311	1,854	133.3
Richmond, VA	70	5.4	35	4,752	35	4,787	1,571	121.6

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 8 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Riverside-San Bernardino-Ontario, CA	215	4.6	52	11,696	63	11,759	7,746	166.6
Rochester, NY	27	2.5	90	3,756	16	3,772	1,586	148.3
Sacramento-Roseville-Folsom, CA	89	3.8	68	5,357	31	5,388	2,691	113.8
St. Louis, MO-IL	134	4.8	48	8,143	44	8,187	3,400	121.3
Salt Lake City, UT	29	2.4	94	2,111	9	2,120	989	80.2
San Antonio-New Braunfels, TX	123	4.8	47	7,455	32	7,487	3,552	139.2
San Diego-Chula Vista-Carlsbad, CA	152	4.6	56	16,167	73	16,240	6,907	206.9
San Francisco-Oakland-Berkeley, CA	267	5.6	31	46,675	104	46,779	12,809	270.7
Oakland-Berkeley-Livermore, CA	127	4.5	—	12,350	54	12,404	4,800	169.9
San Francisco-San Mateo-Redwood City, CA	134	8.1	—	32,612	45	32,657	7,534	457.1
San Jose-Sunnyvale-Santa Clara, CA	49	2.5	91	4,991	17	5,008	1,884	94.6
San Juan-Carolina-Caguas, PR	132	6.5	26	25,214	282	25,496	4,621	228.4
Scranton-Wilkes-Barre, PA	16	2.9	86	759	6	765	458	82.7
Seattle-Tacoma-Bellevue, WA	129	3.2	77	11,584	27	11,611	4,894	123.0
Seattle-Bellevue-Kent, WA	99	3.2	—	10,185	18	10,203	4,128	134.2
Tacoma-Lakewood, WA	30	3.3	—	1,399	9	1,408	766	84.6

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 9 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Spokane-Spokane Valley, WA	8	1.4	—	698	1	699	355	62.4
Springfield, MA	26	3.7	69	2,725	29	2,754	1,250	179.2
Stockton, CA	29	3.8	67	1,581	15	1,596	704	92.4
Syracuse, NY	22	3.4	70	1,655	10	1,665	702	108.2
Tampa-St. Petersburg-Clearwater, FL	257	8.0	16	15,520	117	15,637	7,115	222.7
Toledo, OH	27	4.2	58	1,179	14	1,193	535	83.4
Tucson, AZ	31	3.0	84	2,609	13	2,622	1,322	126.2
Tulsa, OK	16	1.6	100	2,099	13	2,112	916	91.7
Virginia Beach-Norfolk-Newport News, VA-NC	84	4.7	49	6,716	65	6,781	2,727	154.2
Washington-Arlington-Alexandria, DC-VA-MD-WV	411	6.5	25	42,496	337	42,833	18,002	286.6
Frederick-Gaithersburg-Rockville, MD	76	5.8	—	4,452	24	4,476	2,178	166.2
Washington-Arlington-Alexandria, DC-VA-MD-WV	335	6.7	—	38,044	313	38,357	15,824	318.4

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).



Stage 3 (AIDS), 2020 and cumulative, and persons living with diagnosed HIV infection ever classified as stage 3 (AIDS) (prevalence), year-end 2019, by metropolitan statistical area of residence United States and Puerto Rico (Slide 10 of 10)

MSA of residence	Classification, 2019 ^a			Classification, cumulative ^{a,b}			Prevalence of stage 3 (AIDS) year-end 2019 ^c	
	No.	Rate (per 100,000)	Rank (based on rate)	Adults or adolescents	Children	Total	No.	Rate (per 100,000)
				No.	No.	No.		
Wichita, KS	10	1.6	—	1,085	2	1,087	487	76.1
Winston-Salem, NC	47	7.0	22	1,563	11	1,574	895	132.4
Worcester, MA-CT	38	4.0	62	2,633	22	2,655	1,263	133.3
Youngstown-Warren-Boardman, OH-PA	18	3.4	71	805		805	398	74.2
Subtotal for MSAs (population ≥ 500,000)	13,241	5.8	—	1,098,147	8,698	1,106,845	437,284	192.4
Metropolitan areas (population of 50,000–499,999)	2,053	3.5	—	125,823	849	126,672	55,212	94.2
Nonmetropolitan areas	1,132	2.5	—	67,522	429	67,951	30,299	66.6
Total^d	16,570	5.0	—	1,296,304	10,014	1,306,318	541,131	163.3

Note. Ranks were not assigned to MSAs with rates that were based on reported numbers less than 12.

^a Data are based on residence at time of classification.

^b From the beginning of the epidemic through 2019.

^c Data are based on address of residence at the end of the specified year (i.e., most recent known address).

^d Includes persons whose county of residence is unknown.

