HIV SURVEILLANCE MID-YEAR REPORT, 2019

HIV EPIDEMIOLOGY PROGRAM



New York City Department of Health and Mental, Hygiene Published May 2020

This report provides an overview of the HIV epidemic in New York City (NYC) using HIV surveillance data for the period January 1 through June 30, 2019. Data are based on information received by the NYC Department of Health and Mental Hygiene (DOHMH) as of September 30, 2019. These data represent a mid-year "snapshot" of select statistics related to HIV in NYC. Caution is encouraged when extrapolating to project full-year data as full-year data published in December each year represent additional data collection and investigation efforts by the DOHMH HIV Surveillance Unit.



DEMOGRAPHIC AND CLINICAL CHARACTERISTICS

HIV/AIDS diagnoses and deaths occurring January 1, 2019 through June 30, 2019; and people diagnosed with HIV, reported in New York City, and presumed to be living as of June 30, 2019¹

Total No		HIV diagnoses ²							AIDS diagnoses ⁴		PLWH as of 6/30/2019		Deaths ⁵		
Total N % N % N % Row % N % Row % N % Row % N % Ho 127,1 535 100.0 127,2 535 100.0 127,2 535 100.0 127,2 535 100.0 127,2 535 100.0 127,2 535 100.0 127,2 527,2 120.0 127,2 127,9 119 164 38 25,2 24.2 158 29.5 33,3 17,3 18,0 25,5 33,3 18,2 25,5 33,3 18,2 25,5 33,3 33,2 45,7 8,6 45,0 17,0 279 52.1 55,5 15,5 15,1 15,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18,1 19,1 10,0 0.0 0.0		Total				Co	Concurrent with					., .,			
Total S76 100.0 725 100.0 151 100.0 17.2 535 100.0 127,1	-								N	%	N	%	N	%	
Gender Men 693 79.1 580 80.0 113 74.8 16.3 362 67.7 99.5 33.3 Transgender 26 3.0 26 3.6 0 0.0 0.0 15 2.8 93.3 33.3 Transgender 26 3.0 26 3.6 0 0.0 0.0 15 2.8 13.3 Transgender 26 3.0 26 3.6 0 0.0 0.0 15 2.8 13.3 18.3 25.2 14.8 13.3 18.3 18.3 14.3 14.9 80 45.0 17.0 279 52.1 52.1 52.1 52.1 52.1 52.1 52.1 52.1 52.1 52.1 52.1 52.1 42.2 42.2 40.1 40.1 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.											127,823	100.0	707	100.0	
Men 693 79.1 580 80.0 113 74.8 16.3 362 67.7 92.2 Women 157 17.9 119 16.4 38 25.2 24.2 158 29.5 33.3 Transgender 26 3.0 26 3.6 30 0.0 0.0 15 2.8 13.3 Race/Ethnicity ⁶ Black 401 45.8 333 45.9 68 45.0 17.0 279 52.1 55.5 Latino/Hispanic 328 37.4 268 37.0 68 45.0 17.0 279 52.1 55.5 Asian/Pacific Islander 35 4.0 25 3.4 10 6.6 28.6 20 3.7 3.0 Multiracial 16 1.8 12 1.7 4 2.6 28.6 20 3.7 3.0 Multiracial 16 1.8 12 1.7 4 2.6 20 0.0<		0.0	200.0	, 25	200.0		200.0	-7	555	200.0	227,020	100.0		200.0	
Women		693	79.1	580	80.0	113	74.8	16.3	362	67.7	92,535	72.4	490	69.3	
Transgender 26 3.0 26 3.6 0 0.0 0.0 15 2.8 1.7 Race/Ethnicity® 8 45.0 68 45.0 17.0 279 52.1 55.5 Latino/Hispanic 328 37.4 268 37.0 60 39.7 18.3 184 34.4 42.2 White 95 10.8 86 11.9 9 6.0 9.5 45 8.4 25.5 Asian/Pacific Islander 35 4.0 25 3.4 10 6.6 28.6 20 3.7 3.3 Multiracial 16 1.8 12 1.7 4 2.6 25.0 6 1.1 4 Unknown 0 0.0 0											33,306	26.1	210	29.7	
Race/Ethicity6 Black											1,982	1.6	7	1.0	
Black 401 45.8 333 45.9 68 45.0 17.0 279 52.1 55.5 Latino/Hispanic 328 37.4 268 37.0 60 39.7 18.3 184 34.4 42.6 White 95 10.8 86 11.9 9 6.0 9.5 45 8.4 25.5 Asian/Pacific Islander 35 4.0 25 3.4 10 6.6 28.6 20 3.7 3.1 Native American 1 0.1 1 0.1 0 0.0 0.0 0.0 1 0.2 3.4 Multiracial 16 1.8 12 1.7 4 2.6 25.0 6 1.1 4.0 Unknown 0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 3.2 Age group (years)? 1 0-12 0 0.0 0 0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.	5	20	3.0	20	3.0	Ů	0.0	0.0	13	2.0	1,302	1.0	,	1.0	
Latino/Hispanic 328 37.4 268 37.0 60 39.7 18.3 184 34.4 42.2 White 95 10.8 86 11.9 9 6.0 9.5 45 8.4 25.5 Asian/Pacific Islander 35 4.0 25 3.4 10 6.6 28.6 20 3.7 3.7 3.1 Mative American 1 0.1 1 0.1 0 0.0 0.0 0.0 1 0.2 1 0.2 1 Multiracial 16 1.8 12 1.7 4 2.6 25.0 6 1.1 4 10.1 Unknown 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		401	45.8	333	45.9	68	45.0	17.0	279	52.1	55,511	43.4	351	49.6	
White 95 10.8 86 11.9 9 6.0 9.5 45 8.4 25.5 Asian/Pacific Islander 35 4.0 25 3.4 10 6.6 28.6 20 3.7 3.0 Native American 1 0.1 1 0.1 0 0.0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td></td> <td>42,202</td> <td>33.0</td> <td>244</td> <td>34.5</td>											42,202	33.0	244	34.5	
Asian/Pacific Islander Asian Asian Asian Asian Asian As	•										25,998	20.3	95	13.4	
Native American 1 0.1 1 0.1 1 0.1 0 0.0 0.0 0.0 1 0.2 1 Multiracial Unknown 0 0.0 0.0 0 0.0 0 0.0 0.0 0.0 0.0 0.0 0											3,089	2.4	9	1.3	
Multiracial 16 1.8 12 1.7 4 2.6 25.0 6 1.1 4 Unknown 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-										295	0.2	3	0.4	
Unknown 0 0.0 0 0 0.0 0 0.0 0.0 0.0 2 Age group (years)7 0-12 0 0.0 0 0.0 0 0.0 0.0 0.0 0 0 </td <td></td> <td>408</td> <td>0.3</td> <td>5</td> <td>0.7</td>											408	0.3	5	0.7	
Age group (years)? 0-12 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0											320	0.3	0	0.0	
0-12 0 0 0.0 0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.		Ü	0.0	O	0.0	U	0.0	0.0	U	0.0	320	0.5	O	0.0	
13-19 25 2.9 23 3.2 2 1.3 8.0 3 0.6 3 20-29 315 36.0 285 39.3 30 19.9 9.5 90 16.8 8,0 30-39 235 26.8 195 26.9 40 26.5 17.0 137 25.6 20,0 40-49 142 16.2 108 14.9 34 22.5 23.9 109 20.4 24,0 50-59 104 11.9 72 9.9 32 21.2 30.8 122 22.8 40,0 60+ 55 6.3 42 5.8 13 8.6 23.6 74 13.8 33,0 Borough of residence8 Bronx 230 26.3 186 25.7 44 29.1 19.1 167 31.2 31,0 Brooklyn 237 27.1 198 27.3 39 25.8 16.5 143 26.7 30,0 Manhattan 182 20.8 153 21.1 29 19.2 15.9 110 20.6 32,0 Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18,0 Staten Island 19 2.2 15 21.1 4 2.6 21.1 8 1.5 2,0 Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2. Area-based poverty level9 Low poverty (<10% below FPL) 72 8.2 62 8.6 10 6.6 13.9 39 7.3 10,0 Medium poverty (10 to <20% below FPL) 288 32.9 235 32.4 53 35.1 18.4 151 28.2 42,0 High poverty (≥30% below FPL) 228 26.0 190 26.2 38 25.2 16.7 137 25.6 29,0 Very high poverty (≥30% below FPL) 228 26.0 190 26.2 38 25.2 16.7 137 25.6 29,0 Very high poverty (≥30% below FPL) 223 25.5 182 25.1 41 27.2 18.4 167 31.2 31,0		0	0.0	n	0.0	0	0.0	0.0	0	0.0	68	0.1	0	0.0	
20-29 315 36.0 285 39.3 30 19.9 9.5 90 16.8 8,0 30-39 235 26.8 195 26.9 40 26.5 17.0 137 25.6 20,0 40-49 142 16.2 108 14.9 34 22.5 23.9 109 20.4 24,0 50-59 60+ 55 6.3 42 5.8 13 8.6 23.6 74 13.8 33,0 80-60+ 55 6.3 42 5.8 13 8.6 23.6 74 13.8 33,0 80-60+ 55 6.3 42 5.8 13 8.6 23.6 74 13.8 33,0 80-60+ 80-6											350	0.3	0	0.0	
30-39											8,622	6.7	8	1.1	
40-49 142 16.2 108 14.9 34 22.5 23.9 109 20.4 24,2 50-59 104 11.9 72 9.9 32 21.2 30.8 122 22.8 40,4 60+ 55 6.3 42 5.8 13 8.6 23.6 74 13.8 33,5 80 80 80 80 80 80 80 80 80 80 80 80 80											20,090	15.7	53	7.5	
50-59 104 11.9 72 9.9 32 21.2 30.8 122 22.8 40.60+ 55 6.3 42 5.8 13 8.6 23.6 74 13.8 33.5 Borough of residence8 Bronx 230 26.3 186 25.7 44 29.1 19.1 167 31.2 31.6 Brooklyn 237 27.1 198 27.3 39 25.8 16.5 143 26.7 30.6 Manhattan 182 20.8 153 21.1 29 19.2 15.9 110 20.6 32.7 Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18.6 Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2.5 Qutside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12.7 Quknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2.5 Area-based poverty level9 Low poverty (<10% below FPL) 72 8.2 62 8.6 10 6.6 13.9 39 7.3 10.5 Medium poverty (10 to <20% below FPL) 288 32.9 235 32.4 53 35.1 18.4 151 28.2 42.5 High poverty (≥30% below FPL) 228 26.0 190 26.2 38 25.2 16.7 137 25.6 29.5 Very high poverty (≥30% below FPL) 223 25.5 182 25.1 41 27.2 18.4 167 31.2 31.9 Since 12.5 12.5 Since 12.5 Sin											24,243	19.0	87	12.3	
Brough of residence8 Bronx 230 26.3 186 25.7 44 29.1 19.1 167 31.2 31.0 Brooklyn 237 27.1 198 27.3 39 25.8 16.5 143 26.7 30.4 Manhattan 182 20.8 153 21.1 29 19.2 15.9 110 20.6 32.7 Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18.0 Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2.0 Outside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12.7 Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2.2 Area-based poverty level9 Low poverty (<10% below FPL) 72 8.2 62 8.6 10 6.6 13.9 39 7.3 10.9 Medium poverty (10 to <20% below FPL) 288 32.9 235 32.4 53 35.1 18.4 151 28.2 42.9 High poverty (≥30% below FPL) 228 26.0 190 26.2 38 25.2 16.7 137 25.6 29.3 Very high poverty (≥30% below FPL) 223 25.5 182 25.1 41 27.2 18.4 167 31.2 31.9											40,492	31.7	203	28.7	
Bronx 230 26.3 186 25.7 44 29.1 19.1 167 31.2 31.0 18.0 25.1 19.1 19.1 167 31.2 31.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0 1											33,958	26.6	356	50.4	
Bronx 230 26.3 186 25.7 44 29.1 19.1 167 31.2 31.0 Brooklyn 237 27.1 198 27.3 39 25.8 16.5 143 26.7 30.4 Manhattan 182 20.8 153 21.1 29 19.2 15.9 110 20.6 32.7 Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18.4 Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2.5 Qutside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12.7 Quknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 20.4 20.5 Area-based poverty level9 Low poverty (<10% below FPL) 72 8.2 62 8.6 10 6.6 13.9 39 7.3 10.5 Medium poverty (10 to <20% below FPL) 288 32.9 235 32.4 53 35.1 18.4 151 28.2 42.5 High poverty (≥30% below FPL) 228 26.0 190 26.2 38 25.2 16.7 137 25.6 29.5 Very high poverty (≥30% below FPL) 223 25.5 182 25.1 41 27.2 18.4 167 31.2 31.5 € 15.5 €		33	0.5	72	5.0	13	0.0	25.0	, ,	13.0	33,330	20.0	330	30.4	
Brooklyn 237 27.1 198 27.3 39 25.8 16.5 143 26.7 30,4 Manhattan 182 20.8 153 21.1 29 19.2 15.9 110 20.6 32,7 Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18,6 Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2,5 Qutside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12,7 Quknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 20.4 20.5 Queens 144 16.4 188 16.3 26 17.2 18.1 16.5 2,5 Qutside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12,7 Quknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 20.4 20.5 Quknown 19.5 Queens 19.5 Qu	•	230	26.3	186	25.7	11	20 1	10 1	167	21.2	31,020	24.3	226	32.0	
Manhattan 182 20.8 153 21.1 29 19.2 15.9 110 20.6 32.7 Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18.6 Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2.9 Outside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12,2 Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2 Area-based poverty level9 Low poverty (<10% below FPL)											30,485	23.8	179	25.3	
Queens 144 16.4 118 16.3 26 17.2 18.1 66 12.3 18.5 Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2.9 Outside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12,7 Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2 Area-based poverty level9 Low poverty (<10% below FPL)	•										32,767	25.6	158	22.3	
Staten Island 19 2.2 15 2.1 4 2.6 21.1 8 1.5 2.9 Outside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12,0 Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 12,0 Area-based poverty level9 Low poverty (<10% below FPL)											18,692	14.6	79	11.2	
Outside NYC 59 6.7 50 6.9 9 6.0 15.3 39 7.3 12,3 Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2 Area-based poverty level9 Low poverty (<10% below FPL)											2,539	2.0	14	2.0	
Unknown 5 0.6 5 0.7 0 0.0 0.0 2 0.4 2 Area-based poverty level9 Low poverty (<10% below FPL)											12,148	9.5	19	2.7	
Area-based poverty level9 Low poverty (<10% below FPL)											172	0.1	32	4.5	
Low poverty (<10% below FPL)		J	0.0	J	0.7	U	0.0	0.0	2	0.4	1/2	0.1	32	4.5	
Medium poverty (10 to <20% below FPL) 288 32.9 235 32.4 53 35.1 18.4 151 28.2 42,9 High poverty (20 to <30% below FPL)		72	0.2	62	9.6	10	6.6	12 0	20	7 2	10,931	8.6	37	5.2	
High poverty (20 to <30% below FPL) 228 26.0 190 26.2 38 25.2 16.7 137 25.6 29,7 Very high poverty (≥30% below FPL) 223 25.5 182 25.1 41 27.2 18.4 167 31.2 31,9											42,534	33.3	189	26.7	
Very high poverty (≥30% below FPL) 223 25.5 182 25.1 41 27.2 18.4 167 31.2 31,5											29,207	22.8	174	24.6	
											31,525	24.7	254	35.9	
Alea-based poverty level not available 65 7.4 56 7.7 9 6.0 15.6 41 7.7 15.6	, , , , , , , , , , , , , , , , , , , ,											10.7	53	7.5	
Transmission risk ¹⁰	• •	03	7.4	30	7.7	9	0.0	15.0	41	7.7	13,020	10.7	55	7.5	
		127	40.0	276	E1 0	61	40.4	14.0	100	2E 1	53,699	42.0	169	23.9	
·	, ,												195	27.6	
											14,517	11.4			
•											3,159	2.5	21	3.0	
·											25,012	19.6	141	19.9	
											1,701	1.3	5	0.7	
·											2,566	2.0	2	0.3	
											198 26,971	0.2 21.1	1 173	0.1 24.5	

PLWH=People living with HIV; FPL=Federal poverty level; n/a=Not applicable. All percents are column percents unless otherwise indicated. ¹For events reported by September 30, 2019. ²Excludes people known to have been diagnosed outside of NYC. ³HIV diagnosed concurrently with AIDS (within 31 days of HIV diagnosis). Row percent is percent of total HIV diagnoses that were concurrent with AIDS diagnoses. AIDS was diagnosed in first half of 2019 and includes concurrent HIV/AIDS diagnosis. Includes deaths from any cause in people with HIV. Death data for 2019 are incomplete. ⁶See http://www1.nyc.gov/assets/doh/downloads/pdf/ah/new_race_def_dec2010.pdf for technical notes on race/ethnicity. 7For HIV and AIDS diagnoses, age at diagnosis; for PLWH, age as of June 30, 2019; and for deaths, age at death. 8For HIV and AIDS diagnoses, residence at diagnosis. For PLWH and deaths, residence based on most recent record available. 9Area-based poverty based on NYC ZIP code of residence at diagnosis or most recent (see footnote 8) and defined as percent of population in a given ZIP code whose household income is below the Federal Poverty Level, with income data from the American Community Survey. Not available for people missing ZIP code information or living outside NYC. 10"Heterosexual contact" includes people who had heterosexual sex with a person they know to be living with HIV, a person who has injected drugs, or a person who has received blood products. For women only, also includes history of sex work, multiple sex partners, sexually transmitted disease, crack/cocaine use, sex with a bisexual man, probable heterosexual transmission as noted in medical chart, or sex with a man and negative history of injection drug use. "Transgender people with sexual contact" includes people identified as transgender by self-report, diagnosing provider, or medical chart review with sexual contact reported and negative history of injection drug use. "Other" includes people who received treatment for hemophilia, people who received a transfusion or transplant, and children with a non-perinatal transmission risk.



HIV AMONG MEN

HIV/AIDS diagnoses and deaths among men¹, January 1, 2019 through June 30, 2019; and men diagnosed with HIV, reported in New York City, and presumed to be living as of June 30, 2019²

	HIV diagnoses ³							AIDS diagnoses ⁵		PLWH as of 6/30/2019		Deaths ⁶	
_					Co	ncurrent	with						
_	Tota		Withou		Al	DS diagno	osis ⁴						
	N	%	N	%	N	%	Row %	N	%	N	%	N	%
Total	694	100.0	581	100.0	113	100.0	16.3	363	100.0	92,569	100.0	490	100.0
Race/Ethnicity ⁷													
Black	291	41.9	247	42.5	44	38.9	15.1	166	45.7	35,086	37.9	218	44.5
Latino/Hispanic	276	39.8	225	38.7	51	45.1	18.5	143	39.4	30,668	33.1	178	36.3
White	82	11.8	75	12.9	7	6.2	8.5	32	8.8	23,445	25.3	80	16.3
Asian/Pacific Islander	30	4.3	22	3.8	8	7.1	26.7	16	4.4	2,579	2.8	9	1.8
Native American	1	0.1	1	0.2	0	0.0	0.0	1	0.3	220	0.2	1	0.2
Multiracial	14	2.0	11	1.9	3	2.7	21.4	5	1.4	325	0.4	4	0.8
Unknown	0	0.0	0	0.0	0	0.0	0.0	0	0.0	246	0.3	0	0.0
Age group (years) ⁸													
0-12	0	0.0	0	0.0	0	0.0	0.0	0	0.0	34	0.0	0	0.0
13-19	20	2.9	19	3.3	1	0.9	5.0	1	0.3	207	0.2	0	0.0
20-29	271	39.0	246	42.3	25	22.1	9.2	67	18.5	6,536	7.1	8	1.6
30-39	194	28.0	160	27.5	34	30.1	17.5	100	27.5	15,733	17.0	40	8.2
40-49	102	14.7	79	13.6	23	20.4	22.5	66	18.2	17,069	18.4	56	11.4
50-59	67	9.7	45	7.7	22	19.5	32.8	79	21.8	28,598	30.9	131	26.7
60+	40	5.8	32	5.5	8	7.1	20.0	50	13.8	24,392	26.4	255	52.0
Borough of residence ⁹										,			
Bronx	178	25.6	145	25.0	33	29.2	18.5	108	29.8	19,304	20.9	154	31.4
Brooklyn	182	26.2	153	26.3	29	25.7	15.9	90	24.8	20,386	22.0	116	23.7
Manhattan	157	22.6	134	23.1	23	20.4	14.6	81	22.3	27,609	29.8	113	23.1
Queens	113	16.3	94	16.2	19	16.8	16.8	51	14.0	13,720	14.8	58	11.8
Staten Island	13	1.9	12	2.1	1	0.9	7.7	3	0.8	1,645	1.8	8	1.6
Outside NYC	46	6.6	38	6.5	8	7.1	17.4	28	7.7	9,765	10.5	16	3.3
Unknown	5	0.7	5	0.9	0	0.0	0.0	2	0.6	140	0.2	25	5.1
Area-based poverty level ¹⁰		0.7	J	0.5	ŭ	0.0	0.0	_	0.0		0.2		5.2
Low poverty (<10% below FPL)	57	8.2	50	8.6	7	6.2	12.3	30	8.3	8,631	9.3	30	6.1
Medium poverty (10 to <20% below FPL)	236	34.0	194	33.4	42	37.2	17.8	107	29.5	32,391	35.0	140	28.6
High poverty (20 to <30% below FPL)	183	26.4	159	27.4	24	21.2	13.1	83	22.9	20,522	22.2	113	23.1
Very high poverty (≥30% below FPL)	166	23.9	134	23.1	32	28.3	19.3	113	31.1	20,092	21.7	165	33.7
Area-based poverty level not available	52	7.5	44	7.6	8	7.1	15.4	30	8.3	10,933	11.8	42	8.6
Transmission risk ¹¹	32	7.5		7.0	0	7.1	15.4	30	0.5	10,555	11.0	42	0.0
Men who have sex with men (MSM)	437	63.0	376	64.7	61	54.0	14.0	188	51.8	53,699	58.0	169	34.5
Injection drug use history (IDU)	5	03.0	4	04.7	1	0.9	20.0	20	5.5	9,406	10.2	119	24.3
MSM-IDU	10	1.4	9	1.5	1	0.9	10.0	11	3.0	3,159	3.4	21	4.3
Heterosexual contact	33	4.8	22	3.8	11	9.7	33.3	26	7.2	6,082	6.6	41	8.4
										•			
Transgender people with sexual contact	0	0.0	0 0	0.0	0	0.0	0.0	1	0.3	21	0.0	0	0.0
Perinatal	-	0.0	-	0.0	0	0.0	0.0	4	1.1	1,251	1.4	2	0.4
Other	0	0.0	0	0.0	0	0.0	0.0	0	0.0	110	0.1	0	0.0
Unknown	209	30.1	170	29.3	39	34.5	18.7	113	31.1	18,841	20.4	138	28.2

PLWH=People living with HIV; FPL=Federal poverty level; n/a=Not applicable. All percents are column percents unless otherwise indicated. ¹Includes transgender men. ²For events reported by September 30, 2019. ³Excludes people known to have been diagnosed outside of NYC. ⁴HIV diagnosed concurrently with AIDS (within 31 days of HIV diagnosis). Row percent is percent of total HIV diagnoses that were concurrent with AIDS diagnoses. ⁵AIDS was diagnosed in first half of 2019 and includes concurrent HIV/AIDS diagnosis. ⁵Includes deaths from any cause in people with HIV. Death data for 2019 are incomplete. ³For technical notes on race/ethnicity: http://www1.nyc.gov/assets/doh/downloads/pdf/ah/new_race_def_dec2010.pdf. *For HIV and AIDS diagnoses, age at diagnosis; for PLWH, age as of June 30, 2019; and for

deaths, age at death. ⁹For HIV and AIDS diagnoses, residence at diagnosis. For PLWH and deaths, residence based on most recent record available. ¹⁰Area-based poverty based on NYC ZIP code of residence at diagnosis or most recent (*see footnote 9*) and defined as percent of population in a given ZIP code whose household income is below the Federal Poverty Level, with income data from the American Community Survey. Not available for people missing ZIP code information or living outside NYC. ¹¹Heterosexual contact" includes people who had heterosexual sex with a person they know to be living with HIV, a person who has injected drugs, or a person who has received blood products. For women only, also includes history of sex work, multiple sex partners, sexually transmitted disease, crack/cocaine use, sex with a bisexual man, probable heterosexual transmission as noted in medical chart, or sex with a man and negative history of injection drug use. "Transgender people with sexual contact" includes people identified as transgender by self-report, diagnosing provider, or medical chart review with sexual contact reported and negative history of injection drug use. "Other" includes people who received treatment for hemophilia, people who received a transfusion or transplant, and children with a non-perinatal transmission risk.



HIV AMONG WOMEN

HIV/AIDS diagnoses and deaths among women¹, January 1, 2019 through June 30, 2019; and women diagnosed with HIV, reported in New York City, and presumed to be living as of June 30, 2019²

			HIV diagnoses ³					AIDS diagnoses ⁵		PLWH as of 6/30/2019		Deaths ⁶	
_						Concurrent with							
-	Tot:	al %	Without N	t AIDS %	All N	DS diagno %	osis ⁴ Row %	N	%	N	%	N	0/
Total	182	100.0	144	100.0	38	100.0	20.9	172	100.0	35,254	100.0	217	100.0
Race/Ethnicity ⁷	101	200.0		200.0	00	200.0	20.5		200.0	00,20	200.0		200.0
Black	110	60.4	86	59.7	24	63.2	21.8	113	65.7	20,425	57.9	133	61.3
Latino/Hispanic	52	28.6	43	29.9	9	23.7	17.3	41	23.8	11,534	32.7	66	30.4
White	13	7.1	11	7.6	2	5.3	15.4	13	7.6	2,553	7.2	15	6.9
Asian/Pacific Islander	5	2.7	3	2.1	2	5.3	40.0	4	2.3	510	1.4	0	0.0
Native American	0	0.0	0	0.0	0	0.0	0.0	0	0.0	75	0.2	2	0.9
Multiracial	2	1.1	1	0.7	1	2.6	50.0	1	0.6	83	0.2	1	0.5
Unknown	0	0.0	0	0.0	0	0.0	0.0	0	0.0	74	0.2	0	0.0
Age group (years)8	Ü	0.0	Ū	0.0	Ů	0.0	0.0	Ü	0.0	, ,	0.2	Ū	0.0
0-12	0	0.0	0	0.0	0	0.0	0.0	0	0.0	34	0.1	0	0.0
13-19	5	2.7	4	2.8	1	2.6	20.0	2	1.2	143	0.4	0	0.0
20-29	44	24.2	39	27.1	5	13.2	11.4	23	13.4	2,086	5.9	0	0.0
30-39	41	22.5	35	24.3	6	15.8	14.6	37	21.5	4,357	12.4	13	6.0
40-49	40	22.0	29	20.1	11	28.9	27.5	43	25.0	7,174	20.3	31	14.3
50-59	37	20.3	27	18.8	10	26.3	27.0	43	25.0	11,894	33.7	72	33.2
60+	15	8.2	10	6.9	5	13.2	33.3	24	14.0	9,566	27.1	101	46.5
Borough of residence ⁹	13	0.2	10	0.5	,	13.2	33.3		11.0	3,300	27.1	101	10.5
Bronx	52	28.6	41	28.5	11	28.9	21.2	59	34.3	11,716	33.2	72	33.2
Brooklyn	55	30.2	45	31.3	10	26.3	18.2	53	30.8	10,099	28.6	63	29.0
Manhattan	25	13.7	19	13.2	6	15.8	24.0	29	16.9	5,158	14.6	45	20.7
Queens	31	17.0	24	16.7	7	18.4	22.6	15	8.7	4,972	14.1	21	9.7
Staten Island	6	3.3	3	2.1	3	7.9	50.0	5	2.9	894	2.5	6	2.8
Outside NYC	13	7.1	12	8.3	1	2.6	7.7	11	6.4	2,383	6.8	3	1.4
Unknown	0	0.0	0	0.0	0	0.0	0.0	0	0.0	32	0.1	7	3.2
Area-based poverty level ¹⁰	ŭ	0.0	· ·	0.0	ŭ	0.0	0.0	· ·	0.0		0.2	•	0.2
Low poverty (<10% below FPL)	15	8.2	12	8.3	3	7.9	20.0	9	5.2	2,300	6.5	7	3.2
Medium poverty (10 to <20% below FPL)	52	28.6	41	28.5	11	28.9	21.2	44	25.6	10,143	28.8	49	22.6
High poverty (20 to <30% below FPL)	45	24.7	31	21.5	14	36.8	31.1	54	31.4	8,685	24.6	61	28.1
Very high poverty (≥30% below FPL)	57	31.3	48	33.3	9	23.7	15.8	54	31.4	11,433	32.4	89	41.0
Area-based poverty level not available	13	7.1	12	8.3	1	2.6	7.7	11	6.4	2,693	7.6	11	5.1
Transmission risk ¹¹					_					_,			
Injection drug use history (IDU)	8	4.4	8	5.6	0	0.0	0.0	15	8.7	5,111	14.5	76	35.0
Heterosexual contact	100	54.9	74	51.4	26	68.4	26.0	96	55.8	18,930	53.7	100	46.1
Transgender people with sexual contact	23	12.6	23	16.0	0	0.0	0.0	13	7.6	1,680	4.8	5	2.3
Perinatal	0	0.0	0	0.0	0	0.0	0.0	4	2.3	1,315	3.7	0	0.0
Other	0	0.0	0	0.0	0	0.0	0.0	0	0.0	88	0.2	1	0.5
Unknown	51	28.0	39	27.1	12	31.6	23.5	44	25.6	8,130	23.1	35	16.1

PLWH=People living with HIV; FPL=Federal poverty level; n/a=Not applicable. All percents are column percents unless otherwise indicated. ¹Includes transgender women. ²For events reported by September 30, 2019. ³Excludes people known to have been diagnosed outside of NYC. ⁴HIV diagnosed concurrently with AIDS (within 31 days of HIV diagnosis). Row percent is percent of total HIV diagnoses that were concurrent with AIDS diagnoses. ⁵AIDS was diagnosed in first half of 2019 and includes concurrent HIV/AIDS diagnosis. ⁵Includes deaths from any cause in people with HIV. Death data for 2019 are incomplete. ¹For technical notes on race/ethnicity:

http://www1.nyc.gov/assets/doh/downloads/pdf/ah/new_race_def_dec2010.pdf. *For HIV and AIDS diagnoses, age at diagnosis; for PLWH, age as of June 30, 2019; and for deaths, age at death. *For HIV and AIDS diagnoses, residence at diagnosis. For PLWH and deaths, residence based on most recent record available. *I0*Area-based poverty based on NYC ZIP code of residence at diagnosis or most recent (see footnote 9) and defined as percent of population in a given ZIP code whose household income is below the Federal Poverty Level, with income data from the American Community Survey. Not available for people missing ZIP code information or living outside NYC. *I1**Heterosexual contact** includes people who had heterosexual sex with a person they know to be living with HIV, a person who has injected drugs, or a person who has received blood products. For women only, also includes history of sex work, multiple sex partners, sexually transmitted disease, crack/cocaine use, sex with a bisexual man, probable heterosexual transmission as noted in medical chart, or sex with a man and negative history of injection drug use. "Transgender people with sexual contact" includes people identified as transgender by self-report, diagnosing provider, or medical chart review with sexual contact reported and negative history of injection drug use. "Other" includes people who received treatment for hemophilia, people who received a transfusion or transplant, and children with a non-perinatal transmission risk.