Estimated HIV prevalence among persons aged ≥13 years, by selected characteristics, Connecticut, 2020

	Persons living with diagnosed or undiagnosed HIV infection			Persons living with undiagnosed HIV infection			Persons living with diagnosed HIV infection						p value[6]	
													2015 vs 2020	2017 vs 2020
	No.[1]	RSE[2]	95% CI		No.[1]	95% CI		No.[3]	%	RSE[2]	95% CI			
Sex at Birth														
Male	7,700	4.3	7,100	8,400	730	70	1,400	7,008	90.6	4.4	83.5	99.0	0.64	0.74
Female	3,700	5.4	3,500	4,000	180	0	570	3,476	95.0	3.8	85.9	100.0	0.71	0.80
Age at infection														
13-24	220	26.5	140	330	80	0	200	137	62.4	24.1	41.1	100.0	0.24	0.55
25-34	1,300	8.9	1,100	1,500	300	70	520	979	76.7	9.2	65.3	93.0	0.87	0.87
35-44	1,600	5.9	1,500	1,800	160	0	350	1,460	90.0	5.5	80.6	100.0	0.81	0.78
45-54	2,800	4.1	2,600	3,000	170	0	390	2,585	93.9	3.6	86.9	100.0	0.90	0.87
55+	5,500	3.6	5,300	5,900	200	0	600	5,323	96.4	2.7	89.9	100.0	0.89	0.95
Race/ethnicity														
Asian	140	26.9	120	220	20	0	100	120	85.2	13.2	55.8	100.0	0.45	0.68
Black/African American	3,900	6.1	3,500	4,400	390	0	860	3,530	90.1	5.5	80.4	100.0	0.68	0.81
Hispanic/Latino	3,800	5.4	3,500	4,200	230	0	630	3,542	93.9	4.1	84.9	100.0	0.79	0.86
White	3,400	6.5	3,100	3,800	260	0	690	3,142	92.4	5.0	82.0	100.0	0.73	0.76
Multiple races	140	21.9	130	200	10	0	70	130	94.2	9.2	65.9	100.0	0.99	0.94
Transmission category														
Male-to-male sexual contact	4,300	5.2	3,900	4,700	490	50	930	3,809	88.7	5.3	80.4	98.8	0.51	0.66
Injection drug use	3,000	7.3	3,000	3,500	60	0	500	2,960	97.9	3.8	85.6	100.0	0.88	0.90
--Male	1,900	9.8	1,800	2,200	40	0	400	1,839	97.9	4.7	82.1	100.0	0.96	0.97
--Female	1,100	10.4	1,100	1,400	20	0	260	1,121	97.9	4.9	81.2	100.0	0.82	0.85
Male-to-male sexual contact and Injection drug use	290	21.3	270	410	20	0	140	272	93.0	9.4	65.6	100.0	0.81	0.92
Heterosexual contact[5]	3,800	5.7	3,400	4,200	330	0	750	3,419	91.1	5.0	82.0	100.0	0.64	0.78
--Male	1,200	11.7	1,100	1,500	180	0	460	1,071	85.8	9.0	69.8	100.0	0.74	0.84
--Female	2,500	6.2	2,300	2,800	160	0	460	2,348	93.8	4.5	83.6	100.0	0.69	0.80
Total	11,400	3.4	10,600	12,200	910	150	1,700	10,484	92.0	3.4	86.2	98.6	0.58	0.71

1. Estimates rounded to the nearest 100 for estimates of >1,000 and to the nearest 10 for estimates of ≤1,000 to reflect model uncertainty.

2. Estimates of HIV prevalence and undiagnosed infection with relative standard errors (RSE)≥30% should be interpreted with caution.

3. Reported (not estimated) cases for adults and adolescents. **Does not include anyone with a pediatric transmission category**.

4. Subgroups may not add to the column total due to rounding or deletion due to RSE >50%.

5. Race categories not shown had RSE>50%.

6. Differences in estimated percentages of diagnosed infections having RSE≤50 among persons living with HIV were assessed by the z test.
   Differences are deemed statistically significant when P < 0.05. If estimates do not differ significantly, the estimates for these years should be considered stable.

Source: HIV Surveillance Registry for cases reported through December 2021.