

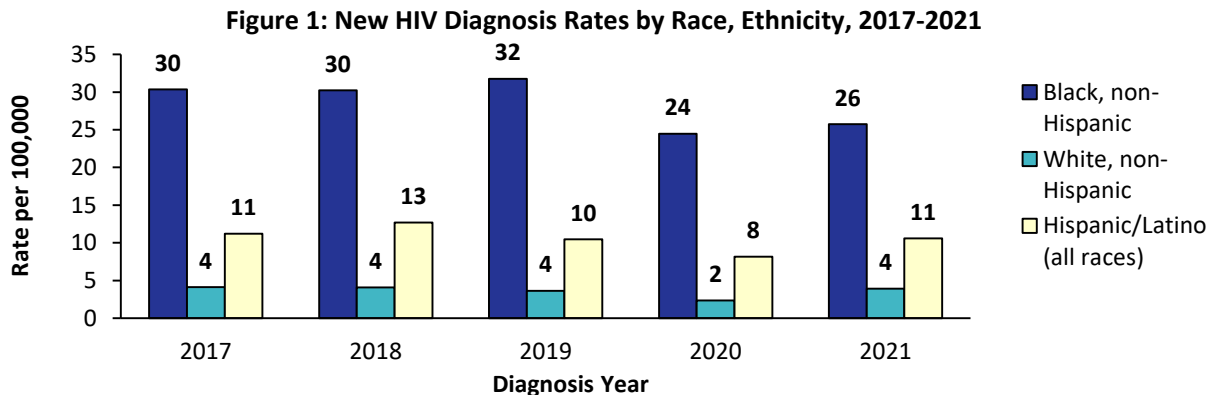
VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 1: New HIV Diagnoses

Year of HIV Diagnosis:	Newly Diagnosed Cases of HIV Disease										5-Year Trend
	Number of New Diagnoses					Rate per 100,000 population					
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	
Total	889	885	853	630	767	10.5	10.4	10.0	7.4	9.0	
Gender											
Male	701	705	691	514	612	16.8	16.8	16.5	12.3	14.6	
Female	188	180	162	116	155	4.4	4.2	3.7	2.7	3.6	
Age at HIV Diagnosis											
<10	7	4	2	0	1	0.7	0.4	0.2	0.0	0.1	
10 - 14	1	1	1	0	2	0.2	0.2	0.2	0.0	0.4	
15 - 19	45	44	41	33	26	8.3	8.1	7.6	6.1	4.8	
20 - 24	172	155	130	110	139	29.5	26.8	22.5	19.0	24.0	
25 - 29	184	171	181	132	137	30.6	28.3	30.0	21.8	22.7	
30 - 34	111	144	139	103	157	19.0	24.6	23.7	17.6	26.8	
35 - 39	96	93	103	67	90	16.9	16.1	17.8	11.6	15.6	
40 - 44	73	73	62	51	60	13.9	13.9	11.8	9.7	11.4	
45 - 49	59	56	48	36	46	10.4	10.0	8.6	6.5	8.2	
50 - 54	53	52	56	33	31	9.1	9.2	9.9	5.8	5.5	
55 - 59	45	49	40	31	37	7.7	8.4	6.9	5.3	6.3	
60 - 64	23	21	28	25	26	4.5	4.0	5.3	4.8	5.0	
65+	20	22	22	9	15	1.6	1.7	1.7	0.7	1.1	
Race/Ethnicity											
Black, non-Hispanic	513	514	540	416	438	30.4	30.2	31.8	24.5	25.8	
White, non-Hispanic	220	219	195	126	209	4.1	4.1	3.6	2.4	3.9	
Hispanic/Latino (all races)	89	104	86	67	87	11.2	12.7	10.5	8.2	10.6	
Asian/ Hawaiian/ Pacific Islander	32	18	12	10	19	5.2	2.9	1.9	1.6	3.0	
Amer. Indian/ Alaska Native	0	2	3	0	1	--	--	--	--	--	
Multi-race/ Unknown	35	28	17	11	13	--	--	--	--	--	
Transmission Category											
Male-to-male sexual contact (MSM)	450	503	497	379	352	--	--	--	--	--	
Injection drug use (IDU)	16	17	19	16	20	--	--	--	--	--	
MSM & IDU	15	24	23	8	15	--	--	--	--	--	
Heterosexual contact	131	113	121	79	62	--	--	--	--	--	
Pediatric	8	7	2	0	2	--	--	--	--	--	
No risk factor reported or identified	269	221	191	148	316	--	--	--	--	--	

All data reported to the Virginia Department of Health as of December 2021. Data for 2021 is preliminary and may be incomplete due to reporting delays. Rates for case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population. The dark blue bar in the "5-year Trend" graph represents the year with the highest HIV diagnosis rate and the teal bar represents the year with the lowest diagnosis rate.

The COVID-19 pandemic impacted access to HIV testing, HIV care services, and HIV case surveillance activities. Data in 2020 and 2021 should be interpreted with caution. In Virginia, 2020 and 2021 totals are lower than expected.



VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 2: New HIV Diagnoses in 2021: Gender, Transmission Category, Current Age and Race/Ethnicity by Health Region

	Central		Eastern		Northern		Northwest		Southwest	
	No.	%	No.	%	No.	%	No.	%	No.	%
Total	188	100%	242	100%	155	100%	97	100%	85	100%
Gender										
Male	145	77%	200	83%	120	77%	79	81%	68	80%
Female	43	23%	42	17%	35	23%	18	19%	17	20%
Race/Ethnicity										
Black, non-Hispanic	124	66%	169	70%	70	45%	40	41%	35	41%
White, non-Hispanic	41	22%	52	22%	32	21%	42	43%	42	49%
Hispanic/Latino (all races)	17	9%	11	5%	40	26%	14	14%	5	6%
Asian/ Hawaiian/ Pacific Islander	4	2%	3	1%	10	7%	1	1%	1	1%
Amer. Indian/ Alaska Native	0	0%	0	0%	1	1%	0	0%	0	0%
Multi-race/ Unknown	2	1%	7	3%	2	1%	0	0%	2	2%
Current age										
<10	1	1%	0	0%	0	0%	0	0%	0	0%
10 - 14	1	1%	0	0%	0	0%	0	0%	1	1%
15 - 19	7	4%	15	6%	2	1%	1	1%	1	1%
20 - 24	34	18%	41	17%	29	19%	19	20%	16	19%
25 - 29	42	22%	45	19%	24	16%	20	21%	6	7%
30 - 34	42	22%	53	22%	29	19%	15	16%	18	21%
35 - 39	21	11%	27	11%	23	15%	7	7%	12	14%
40 - 44	15	8%	17	7%	15	10%	8	8%	5	6%
45 - 49	13	7%	13	5%	9	6%	6	6%	5	6%
50 - 54	2	1%	8	3%	8	5%	6	6%	7	8%
55 - 59	4	2%	11	5%	3	2%	12	12%	7	8%
60 - 64	5	3%	8	3%	5	3%	3	3%	5	6%
65+	1	1%	4	2%	8	5%	0	0%	2	2%
Transmission Category										
Male-to-male sexual contact (MSM)	67	36%	112	46%	80	52%	55	57%	38	45%
Injection drug use (IDU)	1	1%	9	4%	0	0%	5	5%	5	6%
MSM & IDU	2	1%	4	2%	2	1%	3	3%	4	5%
Heterosexual contact	10	5%	15	6%	24	16%	4	4%	9	11%
Pediatric	1	1%	0	0%	0	0%	0	0%	1	1%
No risk factor reported or identified (NRR/NIR)	107	57%	102	42%	49	32%	30	31%	28	33%

All data reported to the Virginia Department of Health as of December 2021. Data for 2021 is preliminary and may be incomplete due to reporting delays. Rates for case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

The COVID-19 pandemic impacted access to HIV testing, HIV care services, and HIV case surveillance activities. Data in 2020 and 2021 should be interpreted with caution. In Virginia, 2020 and 2021 totals are lower than expected.

VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 3: HIV Diagnoses by Health Region and City/County

	Newly Diagnosed Cases of HIV Disease										5 Year Trend
	Year of HIV Diagnosis:					2017	2018	2019	2020	2021	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Central	214	229	190	151	188	14.8	15.8	13.1	10.4	12.9	
Amelia Co.	2	1	0	0	0	15.4	7.7	0.0	0.0	0.0	
Brunswick Co.	3	4	0	1	3	18.5	24.4	0.0	6.1	18.3	
Buckingham Co.	3	2	1	1	0	17.6	11.8	5.9	5.9	0.0	
Charles City Co.	0	2	0	0	3	0.0	28.8	0.0	0.0	43.2	
Charlotte Co.	1	0	0	0	1	8.3	0.0	0.0	0.0	8.4	
Chesterfield Co.	37	34	34	21	26	10.8	9.8	9.8	6.0	7.5	
Colonial Heights (city) Co.	1	2	1	1	3	5.6	11.2	5.6	5.6	16.8	
Cumberland Co.	2	1	0	0	1	20.4	10.2	0.0	0.0	10.2	
Dinwiddie Co.	6	4	2	3	1	21.3	14.0	7.0	10.5	3.5	
Emporia (city) Co.	1	0	0	1	2	18.9	0.0	0.0	19.5	39.1	
Goochland Co.	0	2	2	2	0	0.0	8.6	8.6	8.6	0.0	
Greensville Co.	0	1	2	1	3	0.0	8.6	17.2	8.6	25.8	
Halifax Co.	0	3	3	4	4	0.0	8.8	8.8	11.7	11.7	
Hanover Co.	12	1	6	2	5	11.3	0.9	5.6	1.9	4.7	
Henrico Co.	43	53	45	32	37	13.1	16.1	13.7	9.7	11.2	
Hopewell (city) Co.	1	3	4	5	3	4.4	13.3	17.7	22.1	13.3	
Lunenburg Co.	0	1	0	0	0	0.0	8.3	0.0	0.0	0.0	
Mecklenburg Co.	4	4	1	6	3	13.0	13.1	3.3	19.6	9.8	
New Kent Co.	3	0	0	0	0	13.8	0.0	0.0	0.0	0.0	
Nottoway Co.	9	7	8	3	6	58.3	45.4	51.9	19.5	38.9	
Petersburg (city) Co.	15	12	8	7	10	47.2	38.0	25.3	22.2	31.7	
Powhatan Co.	0	3	1	0	0	0.0	10.3	3.4	0.0	0.0	
Prince Edward Co.	2	4	3	1	2	8.8	17.4	13.1	4.4	8.7	
Prince George Co.	3	7	10	2	2	7.9	18.4	26.3	5.3	5.3	
Richmond (city) Co.	63	77	59	55	71	27.7	33.7	25.8	24.0	31.0	
Surry Co.	1	0	0	3	2	15.3	0.0	0.0	46.3	30.9	
Sussex Co.	2	1	0	0	0	17.6	8.9	0.0	0.0	0.0	
Eastern	313	255	309	227	242	16.9	13.7	16.7	12.2	13.0	
Accomack Co.	4	2	3	3	3	12.3	6.2	9.3	9.3	9.3	
Chesapeake (city) Co.	21	29	31	32	25	8.7	12.0	12.8	13.2	10.3	
Essex Co.	1	2	2	1	1	9.1	18.3	18.3	9.2	9.2	
Franklin (city) Co.	3	0	2	1	1	36.7	0.0	25.0	12.5	12.5	
Gloucester Co.	2	2	0	0	2	5.4	5.4	0.0	0.0	5.4	
Hampton (city) Co.	33	33	30	31	29	24.5	24.6	22.3	23.1	21.6	
Isle of Wight Co.	4	2	2	1	1	10.9	5.4	5.4	2.7	2.7	
James City Co.	1	3	1	5	7	1.3	3.9	1.3	6.5	9.2	
King William Co.	0	1	0	0	0	0.0	5.9	0.0	0.0	0.0	
King and Queen Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Lancaster Co.	0	1	1	2	2	0.0	9.3	9.3	18.5	18.5	
Mathews Co.	0	0	2	0	0	0.0	0.0	22.7	0.0	0.0	
Middlesex Co.	1	1	0	0	1	9.4	9.3	0.0	0.0	9.3	
Newport News (city) Co.	40	25	52	32	30	22.3	14.0	29.1	17.9	16.8	
Norfolk (city) Co.	73	58	63	42	48	29.8	23.8	25.8	17.2	19.7	
Northampton Co.	5	0	1	1	1	42.2	0.0	8.5	8.5	8.5	



Table 3: HIV Diagnoses by Health Region and City/County

	Newly Diagnosed Cases of HIV Disease										
	Year of HIV Diagnosis:										5 Year Trend
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Northumberland Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	8.2	
Poquoson (city) Co.	0	0	1	0	0	0.0	0.0	8.2	0.0	0.0	
Portsmouth (city) Co.	24	23	28	25	25	25.4	24.3	29.6	26.4	26.4	
Richmond Co.	0	0	2	0	0	0.0	0.0	22.1	0.0	0.0	
Southampton Co.	5	3	1	1	1	28.2	17.1	5.7	5.7	5.7	
Suffolk (city) Co.	10	14	14	8	11	11.1	15.4	15.4	8.8	12.1	
Virginia Beach (city) Co.	74	52	69	36	48	16.4	11.6	15.3	8.0	10.7	
Westmoreland Co.	0	1	0	2	0	0.0	5.6	0.0	11.2	0.0	
Williamsburg (city) Co.	3	0	3	2	1	20.0	0.0	20.1	13.4	6.7	
York Co.	9	3	1	2	4	13.3	4.4	1.5	2.9	5.9	
Northern	224	240	230	140	155	9.0	9.5	9.1	5.6	6.1	
Alexandria (city) Co.	34	29	30	22	8	21.2	18.1	18.7	13.7	5.0	
Arlington Co.	33	38	35	16	24	14.0	16.0	14.7	6.7	10.1	
Fairfax (city) Co.	1	4	3	3	0	4.1	16.3	12.2	12.2	0.0	
Fairfax Co.	86	100	90	44	70	7.5	8.7	7.8	3.8	6.1	
Falls Church (city) Co.	1	4	1	2	0	6.9	27.1	6.8	13.5	0.0	
Loudoun Co.	12	15	10	6	18	3.0	3.7	2.5	1.5	4.4	
Manassas (city) Co.	3	2	7	1	0	7.2	4.8	16.8	2.4	0.0	
Manassas Park (city) Co.	0	2	2	1	0	0.0	11.6	11.6	5.8	0.0	
Prince William Co.	54	46	52	45	35	11.7	9.8	11.1	9.6	7.5	
Northwest	66	83	72	53	97	5.0	6.2	5.4	3.9	7.2	
Albemarle Co.	12	10	9	3	5	11.1	9.2	8.3	2.8	4.6	
Augusta Co.	3	2	3	2	4	4.0	2.7	4.0	2.7	5.3	
Bath Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Buena Vista (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Caroline Co.	1	5	2	2	4	3.3	16.2	6.5	6.5	13.0	
Charlottesville (city) Co.	2	9	6	4	9	4.2	18.7	12.5	8.3	18.7	
Clarke Co.	0	0	0	0	2	0.0	0.0	0.0	0.0	13.8	
Culpeper Co.	4	4	0	2	5	7.8	7.7	0.0	3.9	9.6	
Fauquier Co.	4	1	3	1	6	5.8	1.4	4.2	1.4	8.5	
Fluvanna Co.	0	3	1	1	2	0.0	11.2	3.7	3.7	7.5	
Frederick Co.	3	4	3	1	9	3.5	4.5	3.4	1.1	10.2	
Fredericksburg (city) Co.	0	4	5	7	4	0.0	13.7	17.2	24.0	13.7	
Greene Co.	0	0	1	0	1	0.0	0.0	5.1	0.0	5.1	
Harrisonburg (city) Co.	2	4	2	3	7	3.7	7.4	3.7	5.6	13.0	
Highland Co.	0	0	1	0	0	0.0	0.0	45.2	0.0	0.0	
King George Co.	3	0	2	0	0	11.4	0.0	7.5	0.0	0.0	
Lexington (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Louisa Co.	3	0	0	1	1	8.4	0.0	0.0	2.7	2.7	
Madison Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Nelson Co.	0	0	1	0	2	0.0	0.0	6.7	0.0	13.5	
Orange Co.	1	3	2	1	0	2.8	8.2	5.5	2.7	0.0	
Page Co.	0	2	0	1	0	0.0	8.4	0.0	4.2	0.0	
Rappahannock Co.	0	0	0	1	1	0.0	0.0	0.0	13.8	13.8	
Rockbridge Co.	0	0	1	1	0	0.0	0.0	4.4	4.4	0.0	
Rockingham Co.	3	5	2	2	6	3.7	6.2	2.5	2.5	7.4	

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	Newly Diagnosed Cases of HIV Disease										
	Year of HIV Diagnosis:										5 Year Trend
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Shenandoah Co.	1	2	2	0	1	2.3	4.6	4.6	0.0	2.3	
Spotsylvania Co.	9	9	10	9	9	6.8	6.7	7.4	6.7	6.7	
Stafford Co.	10	9	9	3	12	6.8	6.0	6.0	2.0	8.0	
Staunton (city) Co.	0	0	3	6	2	0.0	0.0	12.0	24.1	8.0	
Warren Co.	2	3	1	0	0	5.1	7.5	2.5	0.0	0.0	
Waynesboro (city) Co.	2	2	3	2	4	9.0	8.8	13.3	8.8	17.7	
Winchester (city) Co.	1	2	0	0	1	3.6	7.1	0.0	0.0	3.6	
Southwest	72	78	52	59	85	5.4	5.8	3.9	4.4	6.3	
Alleghany Co.	0	0	0	1	0	0.0	0.0	0.0	6.7	0.0	
Amherst Co.	4	2	2	1	2	12.7	6.3	6.3	3.2	6.3	
Appomattox Co.	0	1	0	0	4	0.0	6.3	0.0	0.0	25.3	
Bedford Co.	2	2	2	1	1	2.6	2.5	2.5	1.3	1.3	
Bland Co.	1	0	0	0	0	15.7	0.0	0.0	0.0	0.0	
Botetourt Co.	3	0	1	0	1	9.0	0.0	3.0	0.0	3.0	
Bristol (city) Co.	1	3	0	1	3	6.0	18.2	0.0	6.1	18.2	
Buchanan Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	4.7	
Campbell Co.	4	4	5	2	2	7.3	7.3	9.1	3.6	3.6	
Carroll Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Covington (city) Co.	0	0	1	0	0	0.0	0.0	18.3	0.0	0.0	
Craig Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Danville (city) Co.	6	9	10	9	6	14.6	22.1	24.6	22.1	14.7	
Dickenson Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Floyd Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Franklin Co.	3	3	1	1	0	5.3	5.3	1.8	1.8	0.0	
Galax (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Giles Co.	0	0	0	1	2	0.0	0.0	0.0	5.9	11.9	
Grayson Co.	1	0	1	0	1	6.4	0.0	6.4	0.0	6.4	
Henry Co.	2	4	2	0	2	3.9	7.9	3.9	0.0	3.9	
Lee Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Lynchburg (city) Co.	5	10	6	13	13	6.2	12.2	7.3	15.8	15.8	
Martinsville (city) Co.	1	1	1	0	4	7.6	7.8	7.8	0.0	31.0	
Montgomery Co.	3	2	1	3	1	3.0	2.0	1.0	3.0	1.0	
Norton (city) Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	25.2	
Patrick Co.	0	0	2	0	2		0.0	11.3	0.0	11.3	
Pittsylvania Co.	3	4	2	2	5	4.9	6.6	3.3	3.3	8.2	
Pulaski Co.	3	4	0	0	0	8.8	11.7	0.0	0.0	0.0	
Radford (city) Co.	1	0	0	0	3	5.7	0.0	0.0	0.0	16.4	
Roanoke (city) Co.	14	14	8	15	12	14.0	14.0	8.0	15.0	12.0	
Roanoke Co.	7	3	3	5	3	7.5	3.2	3.2	5.3	3.2	
Russell Co.	0	0	1	0	1	0.0	0.0	3.7	0.0	3.7	
Salem (city) Co.	4	1	0	2	1	15.5	3.9	0.0	7.8	3.9	
Scott Co.	1	3	0	1	0	4.6	13.9	0.0	4.6	0.0	
Smyth Co.	1	2	1	0	3	3.3	6.6	3.3	0.0	9.8	
Tazewell Co.	0	2	0	1	2	0.0	4.9	0.0	2.4	4.9	
Washington Co.	2	2	0	0	5	3.7	3.7	0.0	0.0	9.2	
Wise Co.	0	2	0	0	1	0.0	5.3	0.0	0.0	2.6	

Table 3: HIV Diagnoses by Health Region and City/County

Year of HIV Diagnosis:	Newly Diagnosed Cases of HIV Disease										
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	5 Year
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	Trend
Wythe Co.	0	0	2	0	3	0.0	0.0	7.0	0.0	10.4	
VIRGINIA TOTAL	889	885	853	630	767	10.5	10.4	10.0	7.4	9.0	

All data reported to the Virginia Department of Health as of December 2021. Data for 2021 are preliminary and may be incomplete due to reporting delays. Rates for case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population. The dark blue bar in the "5-year Trend" graph represents the year with the highest HIV diagnosis rate and the teal bar represents the year with the lowest diagnosis rate.

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Table 4: HIV Diagnoses by Health District

Year of Diagnosis:	Newly Diagnosed Cases of HIV										5-Year Trend
	Number of New Diagnoses					Rate per 100,000 population					
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	
Health District											
Alexandria	34	29	30	22	8	21.2	18.1	18.7	13.7	5.0	
Alleghany	14	4	5	8	5	7.8	2.2	2.8	4.5	2.8	
Arlington	33	38	35	16	24	14.0	16.0	14.7	6.7	10.1	
Central Shenandoah	10	13	15	16	23	3.3	4.3	5.0	5.3	7.6	
Central Virginia	15	19	15	17	22	5.7	7.2	5.7	6.5	8.4	
Chesapeake	21	29	31	32	25	8.7	12.0	12.8	13.2	10.3	
Chesterfield	38	39	36	22	29	9.7	9.9	9.1	5.6	7.3	
Chickahominy	15	5	8	4	8	9.5	3.1	5.0	2.5	5.0	
Crater	29	28	26	22	23	18.7	18.0	16.7	14.2	14.8	
Cumberland Plateau	0	2	1	1	4	0.0	1.9	1.0	1.0	3.9	
Eastern Shore	9	2	4	4	4	20.3	4.5	9.1	9.1	9.1	
Fairfax	88	108	94	49	70	7.4	9.1	7.9	4.1	5.9	
Hampton	33	33	30	31	29	24.5	24.6	22.3	23.1	21.6	
Henrico	43	53	45	32	37	13.1	16.1	13.7	9.7	11.2	
Lenowisco	1	5	0	1	2	1.1	5.7	0.0	1.1	2.3	
Lord Fairfax	7	13	6	2	13	3.0	5.5	2.5	0.8	5.5	
Loudoun	12	15	10	6	18	3.0	3.7	2.5	1.5	4.4	
Mount Rogers	6	7	4	1	15	3.2	3.7	2.1	0.5	8.0	
New River	7	6	1	4	6	3.8	3.3	0.5	2.2	3.3	
Norfolk	73	58	63	42	48	29.8	23.8	25.8	17.2	19.7	
Peninsula	53	31	58	41	42	15.2	8.9	16.6	11.7	12.0	
Piedmont	19	16	12	5	10	18.6	15.7	11.7	4.9	9.8	
Pittsylvania/ Danville	9	13	12	11	11	8.8	12.8	11.8	10.8	10.8	
Portsmouth	24	23	28	25	25	25.4	24.3	29.6	26.4	26.4	
Prince William	57	50	61	47	35	10.9	9.5	11.6	8.9	6.6	
Rappahannock	23	27	28	21	29	6.3	7.3	7.6	5.7	7.8	
Rappahannock/ Rapidan	9	8	5	5	12	5.1	4.5	2.8	2.8	6.7	
Richmond City	63	77	59	55	71	27.7	33.7	25.8	24.0	31.0	
Roanoke City	14	14	8	15	12	14.0	14.0	8.0	15.0	12.0	
Southside	7	11	4	11	10	8.6	13.6	4.9	13.6	12.3	
Thomas Jefferson	17	22	18	9	20	6.7	8.6	7.1	3.5	7.8	
Three Rivers	4	8	7	5	7	2.8	5.6	4.9	3.5	4.9	
Virginia Beach	74	52	69	36	48	16.4	11.6	15.3	8.0	10.7	
West Piedmont	6	8	6	1	8	4.3	5.8	4.4	0.7	5.8	
Western Tidewater	22	19	19	11	14	14.4	12.4	12.4	7.2	9.1	
VIRGINIA TOTAL	889	885	853	630	767	10.5	10.4	10.0	7.4	9.0	

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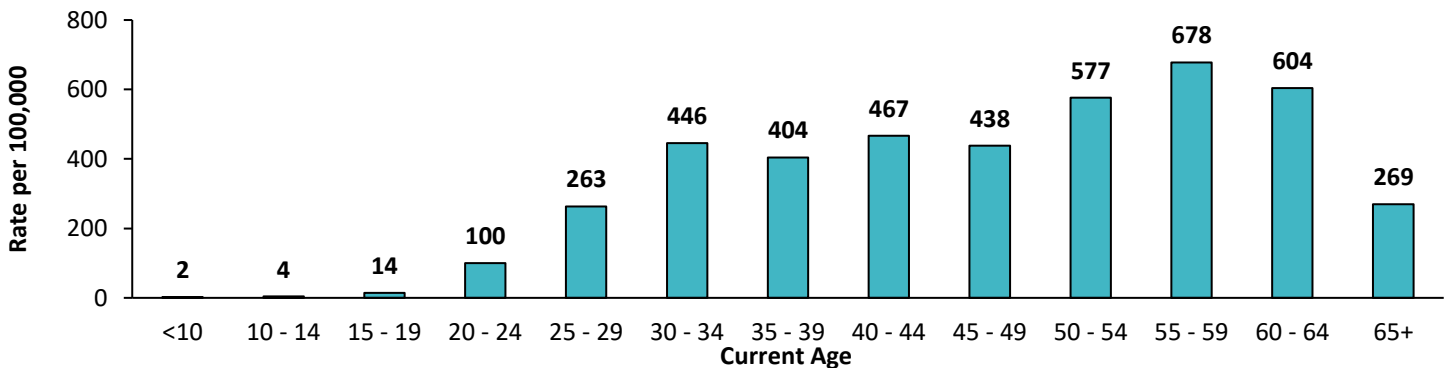
Table 5: Persons Living with HIV as of December 31, 2021

	HIV only			AIDS			Total Cases of HIV		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Total	14,364	100%	168.6	11,716	100%	137.5	26,080	100%	306.2
Gender									
Male	10,899	76%	260.1	8,639	74%	206.1	19,538	75%	466.2
Female	3,465	24%	80.1	3,077	26%	71.1	6,542	25%	151.2
Current age									
<10	17	0%	1.7	6	0%	0.6	23	0%	2.2
10 - 14	16	0%	3.0	4	0%	0.8	20	0%	3.8
15 - 19	61	0%	11.2	17	0%	3.1	78	0%	14.4
20 - 24	507	4%	87.6	73	1%	12.6	580	2%	100.2
25 - 29	1,311	9%	217.0	280	2%	46.3	1,591	6%	263.3
30 - 34	1,908	13%	325.5	704	6%	120.1	2,612	10%	445.6
35 - 39	1,534	11%	265.1	805	7%	139.1	2,339	9%	404.2
40 - 44	1,479	10%	281.0	977	8%	185.7	2,456	9%	466.7
45 - 49	1,303	9%	233.5	1,144	10%	205.0	2,447	9%	438.5
50 - 54	1,551	11%	273.4	1,720	15%	303.2	3,271	13%	576.6
55 - 59	1,736	12%	297.7	2,216	19%	380.1	3,952	15%	677.8
60 - 64	1,399	10%	267.1	1,763	15%	336.6	3,162	12%	603.6
65+	1,537	11%	116.8	2,006	17%	152.5	3,543	14%	269.3
Unknown	5	0%	--	1	0%	--	6	0%	--
Race/Ethnicity									
Black, non-Hispanic	8,303	58%	488.32	6,749	58%	396.9	15,052	58%	885.2
White, non-Hispanic	4,020	28%	75.2	3,147	27%	58.9	7,167	28%	134.1
Hispanic/Latino (all races)	1,362	10%	165.9	1,187	10%	144.6	2,549	10%	310.5
Asian/ Hawaiian/ Pacific Islander	262	2%	41.8	172	2%	27.4	434	2%	69.2
Amer. Indian/ Alaska Native	17	0%	--	11	0%	--	28	0%	--
Multi-race/ Unknown	400	3%	--	450	4%	--	850	3%	--
Transmission Category									
Male-to-male sexual contact (MSM)	7,416	52%	--	5,531	47%	--	12,947	50%	--
Injection drug use (IDU)	688	5%	--	990	8%	--	1,678	6%	--
MSM & IDU	397	3%	--	447	4%	--	844	3%	--
Heterosexual contact	2,372	17%	--	2,510	21%	--	4,882	19%	--
Pediatric	157	1%	--	154	1%	--	311	1%	--
Blood recipient	21	0%	--	39	0%	--	60	0%	--
No risk factor reported or identified (NRR/NIR)	3,313	23%	--	2,045	18%	--	5,358	21%	--

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Figure 2: Rate of Persons Living With HIV Disease (all cases) by Current Age, as of December 31, 2021



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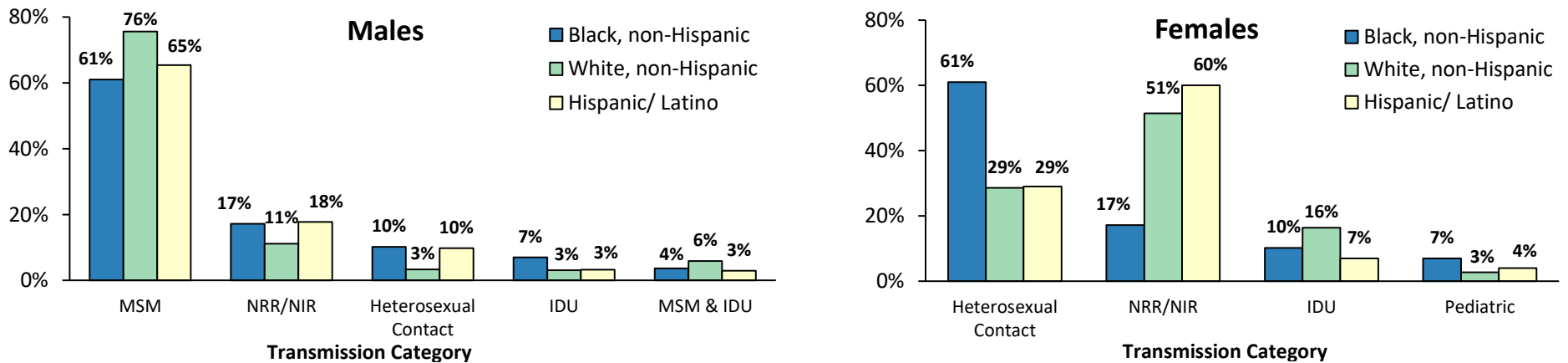
Table 6: Persons Living with HIV as of December 31, 2021: Transmission Category by Gender and Race/Ethnicity

Gender	Transmission Category	Black, non-Hispanic		White, non-Hispanic		Hispanic/Latino		Asian/ Hawaiian/ Pacific Islander		Amer. Indian/ Alaska Native		Multi-race/ Unknown		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Males		10,352	100%	6,158	100%	2,021	100%	339	100%	21	100%	647	100%	19,538	100%
	Male-to-male sexual contact (MSM)	6,311	61%	4,655	76%	1322	65%	209	62%	15	71%	435	67%	12947	66%
	Injection drug use (IDU)	726	7%	191	3%	64	3%	11	3%	1	5%	33	5%	1026	5%
	MSM & IDU	377	4%	365	6%	58	3%	3	1%	4	19%	37	6%	844	4%
	Heterosexual contact	1,060	10%	206	3%	198	10%	22	7%	0	0%	48	7%	1534	8%
	Pediatric	87	1%	35	1%	19	1%	2	1%	0	0%	6	1%	149	1%
	Blood recipient	7	0%	25	0%	3	0%	2	1%	0	0%	2	0%	39	0%
	No risk factor reported or identified (NRR/NIR)	1,784	17%	681	11%	357	18%	90	27%	1	5%	86	13%	2999	15%
Females		4,700	100%	1,009	100%	528	100%	95	100%	7	100%	203	100%	6,542	100%
	Injection drug use (IDU)	431	9%	165	16%	37	7%	2	2%	0	0%	17	8%	652	10%
	Heterosexual contact	2,362	50%	519	51%	317	60%	49	52%	3	43%	98	48%	3348	51%
	Pediatric	100	2%	27	3%	21	4%	3	3%	1	14%	10	5%	162	2%
	Blood recipient	11	0%	9	1%	0	0%	0	0%	0	0%	1	1%	21	0%
	No risk factor reported or identified (NRR/NIR)	1,796	38%	289	29%	153	29%	41	43%	3	43%	77	38%	2359	36%
Total		15,052	100%	7,167	100%	2,549	100%	434	100%	28	100%	850	100%	26,080	100%

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Figure 3: Prevalence of HIV as of December 31, 2021: Transmission Category and Race/Ethnicity by Gender



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Table 7: Persons Living with HIV as of December 31, 2021: Gender, Transmission Category, Current Age and Race/Ethnicity by Health Region

	Central		Eastern		Northern		Northwest		Southwest		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	6,123	100%	7,933	100%	7,070	100%	2,399	100%	2,250	100%	305	100%
Gender												
Male	4,673	76%	5,866	74%	5,275	75%	1,800	75%	1,689	75%	235	77%
Female	1,450	24%	2,067	26%	1,795	25%	599	25%	561	25%	70	23%
Race/Ethnicity												
Black, non-Hispanic	4,149	68%	5,355	68%	3,350	47%	1,015	42%	1017	45%	166	54%
White, non-Hispanic	1,303	21%	1,756	22%	1,944	28%	1,049	44%	1023	46%	92	30%
Hispanic (all races)	386	6%	440	6%	1,344	19%	222	9%	124	6%	33	11%
Asian/ Hawaiian/ Pacific Islander	51	1%	71	1%	261	4%	29	1%	20	1%	2	1%
Amer. Indian/ Alaska Native	4	0%	7	0%	13	0%	1	0%	2	0%	1	0%
Multi-race/ Unknown	230	4%	304	4%	158	2%	83	4%	64	3%	11	4%
Current age												
<10	2	0%	7	0%	7	0%	3	0%	3	0%	1	0%
10 - 14	7	0%	1	0%	6	0%	4	0%	2	0%	0	0%
15 - 19	22	0%	24	0%	15	0%	12	1%	4	0%	1	0%
20 - 24	144	2%	213	3%	120	2%	48	2%	50	2%	5	2%
25 - 29	409	7%	587	7%	315	5%	150	6%	113	5%	17	6%
30 - 34	678	11%	934	12%	535	8%	208	9%	224	10%	33	11%
35 - 39	560	9%	814	10%	574	8%	192	8%	177	8%	22	7%
40 - 44	552	9%	724	9%	724	10%	218	9%	210	9%	28	9%
45 - 49	493	8%	665	8%	849	12%	219	9%	198	9%	23	8%
50 - 54	738	12%	911	12%	936	13%	332	14%	319	14%	35	12%
55 - 59	912	15%	1,141	14%	1116	16%	385	16%	350	16%	48	16%
60 - 64	746	12%	933	12%	855	12%	281	12%	310	14%	37	12%
65+	859	14%	978	12%	1018	14%	347	15%	287	13%	54	18%
Unknown	1	0%	1	0%	0	0%	0	0%	3	0%	1	0%
Transmission Category												
Male-to-male sexual contact (MSM)	2,985	49%	3,819	48%	3610	51%	1270	53%	1111	49%	152	50%
Injection drug use (IDU)	503	8%	525	7%	283	4%	189	8%	149	7%	29	10%
MSM & IDU	193	3%	237	3%	177	3%	95	4%	131	6%	11	4%
Heterosexual contact	1,242	20%	1,408	18%	1322	19%	422	18%	436	19%	52	17%
Pediatric	72	1%	78	1%	74	1%	42	2%	42	2%	3	1%
Blood recipient	15	0%	15	0%	15	0%	11	1%	4	0%	0	0%
No risk factor reported or identified (NRR/NIR)	1,113	18%	1,851	23%	1589	23%	370	15%	377	17%	58	19%

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Table 8: Persons Living with HIV as of December 31, 2021: Gender, Transmission Category, Current Age and Health Region by Race/Ethnicity

	Black, non-Hispanic		White, non-Hispanic		Hispanic/Latino		Asian/ Hawaiian/ Pacific Islander		Amer. Indian/ Alaska Native		Multi-race/ Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	15,052	100%	7,167	100%	2,549	100%	434	100%	28	100%	850	100%
Gender												
Male	10,352	69%	6,158	86%	2,021	79%	339	78%	21	75%	647	76%
Female	4,700	31%	1,009	14%	528	21%	95	22%	7	25%	203	24%
Current age												
<10	12	0%	4	0%	3	0%	3	1%	0	0%	1	0%
10 - 14	9	0%	7	0%	2	0%	1	0%	0	0%	1	0%
15 - 19	57	0%	11	0%	8	0%	0	0%	0	0%	2	0%
20 - 24	398	3%	80	1%	76	3%	13	3%	1	4%	12	1%
25 - 29	1,080	7%	242	3%	179	7%	32	7%	2	7%	56	7%
30 - 34	1,705	11%	503	7%	271	11%	40	9%	2	7%	91	11%
35 - 39	1,433	10%	514	7%	270	11%	44	10%	3	11%	75	9%
40 - 44	1,383	9%	585	8%	362	14%	42	10%	5	18%	79	9%
45 - 49	1,353	9%	560	8%	360	14%	88	20%	5	18%	81	10%
50 - 54	1,756	12%	1,006	14%	350	14%	55	13%	1	4%	103	12%
55 - 59	2,133	14%	1,349	19%	286	11%	42	10%	3	11%	139	16%
60 - 64	1,727	12%	1,114	16%	191	8%	23	5%	2	7%	105	12%
65+	2,002	13%	1,191	17%	191	8%	51	12%	4	14%	104	12%
Unknown	4	0%	1	0%	0	0%	0	0%	0	0%	1	0%
Transmission Category												
Male-to-male sexual contact (MSM)	6,311	42%	4,655	65%	1,322	52%	209	48%	15	54%	435	51%
Injection drug use (IDU)	1,157	8%	356	5%	101	4%	13	3%	1	4%	50	6%
MSM & IDU	377	3%	365	5%	58	2%	3	1%	4	14%	37	4%
Heterosexual contact	3,422	23%	725	10%	515	20%	71	16%	3	11%	146	17%
Pediatric	187	1%	62	1%	40	2%	5	1%	1	4%	16	2%
Blood recipient	18	0%	34	1%	3	0%	2	1%	0	0%	3	0%
No risk factor reported or identified (NRR/NIR)	3,580	24%	970	14%	510	20%	131	30%	4	14%	163	19%
Health Region												
Central	4,149	28%	1,303	18%	386	15%	51	12%	4	14%	230	27%
Eastern	5,355	36%	1,756	25%	440	17%	71	16%	7	25%	304	36%
Northern	3,350	22%	1,944	27%	1,344	53%	261	60%	13	46%	158	19%
Northwest	1,015	7%	1,049	15%	222	9%	29	7%	1	4%	83	10%
Southwest	1,017	7%	1,023	14%	124	5%	20	5%	2	7%	64	8%
Unknown	166	1%	92	1%	33	1%	2	1%	1	4%	11	1%

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Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2021

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Central	3,328	23%	229.2	2,795	24%	192.5	6,123	23%	421.7
Amelia Co.	5	0%	38.4	15	0%	115.3	20	0%	153.7
Brunswick Co.	36	0%	219.7	33	0%	201.4	69	0%	421.1
Buckingham Co.	32	0%	188.2	29	0%	170.6	61	0%	358.8
Charles City Co.	23	0%	331.4	9	0%	129.7	32	0%	461.0
Charlotte Co.	10	0%	83.8	9	0%	75.4	19	0%	159.2
Chesterfield Co.	463	3%	132.8	370	3%	106.2	833	3%	239.0
Colonial Heights (city) Co.	30	0%	168.2	23	0%	129.0	53	0%	297.2
Cumberland Co.	16	0%	163.1	9	0%	91.8	25	0%	254.9
Dinwiddie Co.	30	0%	105.2	24	0%	84.1	54	0%	189.3
Emporia (city) Co.	11	0%	214.8	19	0%	371.0	30	0%	585.8
Goochland Co.	38	0%	163.5	22	0%	94.6	60	0%	258.1
Greensville Co.	38	0%	326.8	31	0%	266.6	69	0%	593.4
Halifax Co.	47	0%	137.7	44	0%	129.0	91	0%	266.7
Hanover Co.	84	1%	78.3	57	1%	53.2	141	1%	131.5
Henrico Co.	633	4%	192.2	532	5%	161.6	1,165	5%	353.8
Hopewell (city) Co.	65	1%	287.7	51	0%	225.7	116	0%	513.4
Lunenburg Co.	15	0%	124.1	21	0%	173.8	36	0%	297.9
Mecklenburg Co.	45	0%	146.8	46	0%	150.1	91	0%	296.9
New Kent Co.	19	0%	84.9	19	0%	84.9	38	0%	169.7
Nottoway Co.	51	0%	330.7	48	0%	311.3	99	0%	642.0
Petersburg (city) Co.	222	2%	703.3	186	2%	589.2	408	2%	1,292.5
Powhatan Co.	36	0%	123.3	39	0%	133.6	75	0%	256.9
Prince Edward Co.	30	0%	130.7	32	0%	139.4	62	0%	270.2
Prince George Co.	107	1%	281.0	74	1%	194.3	181	1%	475.3
Richmond (city) Co.	1,208	8%	528.0	1,009	9%	441.0	2,217	9%	969.0
Surry Co.	8	0%	123.6	10	0%	154.5	18	0%	278.0
Sussex Co.	26	0%	231.4	34	0%	302.6	60	0%	534.0
Eastern	4,590	32%	247.4	3,343	29%	180.2	7,933	30%	427.6
Accomack Co.	46	0%	141.9	73	1%	225.2	119	1%	367.1
Chesapeake (city) Co.	433	3%	178.5	286	2%	117.9	719	3%	296.3
Essex Co.	13	0%	119.1	8	0%	73.3	21	0%	192.3
Franklin (city) Co.	13	0%	162.2	16	0%	199.7	29	0%	361.9
Gloucester Co.	21	0%	56.2	30	0%	80.3	51	0%	136.5
Hampton (city) Co.	441	3%	328.3	326	3%	242.7	767	3%	571.1
Isle of Wight Co.	36	0%	97.4	44	0%	119.1	80	0%	216.5
James City Co.	63	0%	82.5	43	0%	56.3	106	0%	138.7
King William Co.	9	0%	53.1	3	0%	17.7	12	0%	70.8
King and Queen Co.	5	0%	71.0	8	0%	113.6	13	0%	184.6
Lancaster Co.	20	0%	185.5	20	0%	185.5	40	0%	371.0
Mathews Co.	12	0%	136.3	4	0%	45.4	16	0%	181.8
Middlesex Co.	11	0%	102.1	10	0%	92.9	21	0%	195.0
Newport News (city) Co.	567	4%	317.4	447	4%	250.2	1,014	4%	567.7
Norfolk (city) Co.	1,280	9%	524.4	901	8%	369.1	2,181	8%	893.6
Northampton Co.	21	0%	179.0	24	0%	204.5	45	0%	383.5
Northumberland Co.	14	0%	115.3	13	0%	107.0	27	0%	222.3
Poquoson (city) Co.	8	0%	65.6	3	0%	24.6	11	0%	90.2
Portsmouth (city) Co.	439	3%	463.9	283	2%	299.1	722	3%	763.0
Richmond Co.	16	0%	177.0	21	0%	232.4	37	0%	409.4
Southampton Co.	21	0%	119.4	22	0%	125.1	43	0%	244.5

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2021

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Suffolk (city) Co.	180	1%	197.4	144	1%	157.9	324	1%	355.3
Virginia Beach (city) Co.	839	6%	186.4	533	5%	118.4	1,372	5%	304.8
Westmoreland Co.	13	0%	72.9	23	0%	129.0	36	0%	201.9
Williamsburg (city) Co.	24	0%	161.1	22	0%	147.7	46	0%	308.8
York Co.	45	0%	66.3	36	0%	53.1	81	0%	119.4
Northern	3,932	27%	155.9	3,138	27%	124.4	7,070	27%	280.3
Alexandria (city) Co.	640	5%	398.7	525	5%	327.0	1,165	5%	725.7
Arlington Co.	680	5%	286.3	532	5%	224.0	1,212	5%	510.3
Fairfax (city) Co.	42	0%	170.9	30	0%	122.1	72	0%	293.0
Fairfax Co.	1,539	11%	133.7	1,237	11%	107.5	2,776	11%	241.2
Falls Church (city) Co.	19	0%	128.6	17	0%	115.1	36	0%	243.7
Loudoun Co.	281	2%	69.1	192	2%	47.2	473	2%	116.3
Manassas (city) Co.	59	0%	141.7	51	0%	122.5	110	0%	264.2
Manassas Park (city) Co.	22	0%	127.1	16	0%	92.4	38	0%	219.6
Prince William Co.	650	5%	138.9	538	5%	115.0	1,188	5%	253.8
Northwest	1,239	9%	92.1	1,160	10%	86.3	2,399	9%	178.4
Albemarle Co.	124	1%	114.1	97	1%	89.2	221	1%	203.3
Augusta Co.	40	0%	53.0	48	0%	63.6	88	0%	116.6
Bath Co.	2	0%	46.6	2	0%	46.6	4	0%	93.2
Buena Vista (city) Co.	3	0%	48.1	3	0%	48.1	6	0%	96.2
Caroline Co.	38	0%	123.5	36	0%	117.0	74	0%	240.5
Charlottesville (city) Co.	90	1%	187.0	92	1%	191.2	182	1%	378.2
Clarke Co.	12	0%	82.6	10	0%	68.9	22	0%	151.5
Culpeper Co.	49	0%	94.5	50	0%	96.4	99	0%	190.9
Fauquier Co.	53	0%	75.0	44	0%	62.3	97	0%	137.2
Fluvanna Co.	23	0%	85.9	27	0%	100.8	50	0%	186.7
Frederick Co.	55	0%	62.2	63	1%	71.3	118	1%	133.6
Fredericksburg (city) Co.	57	0%	195.6	58	1%	199.0	115	0%	394.6
Greene Co.	12	0%	60.7	12	0%	60.7	24	0%	121.3
Harrisonburg (city) Co.	55	0%	101.8	39	0%	72.2	94	0%	174.0
Highland Co.	0	0%	0.0	1	0%	45.2	1	0%	45.2
King George Co.	30	0%	112.9	24	0%	90.3	54	0%	203.2
Lexington (city) Co.	2	0%	28.0	2	0%	28.0	4	0%	56.1
Louisa Co.	24	0%	65.3	29	0%	78.9	53	0%	144.1
Madison Co.	6	0%	45.1	6	0%	45.1	12	0%	90.3
Nelson Co.	14	0%	94.4	16	0%	107.8	30	0%	202.2
Orange Co.	37	0%	101.0	32	0%	87.3	69	0%	188.3
Page Co.	10	0%	41.8	5	0%	20.9	15	0%	62.7
Rappahannock Co.	11	0%	151.7	2	0%	27.6	13	0%	179.3
Rockbridge Co.	6	0%	26.4	11	0%	48.3	17	0%	74.7
Rockingham Co.	36	0%	44.3	44	0%	54.2	80	0%	98.5
Shenandoah Co.	23	0%	52.9	16	0%	36.8	39	0%	89.7
Spotsylvania Co.	127	1%	94.6	127	1%	94.6	254	1%	189.2
Stafford Co.	154	1%	102.7	129	1%	86.0	283	1%	188.7
Staunton (city) Co.	36	0%	144.5	34	0%	136.4	70	0%	280.9
Warren Co.	35	0%	87.5	34	0%	85.0	69	0%	172.5
Waynesboro (city) Co.	33	0%	145.8	27	0%	119.3	60	0%	265.2
Winchester (city) Co.	42	0%	149.4	40	0%	142.3	82	0%	291.7
Southwest	1,106	8%	82.3	1,144	10%	85.1	2,250	9%	167.5
Alleghany Co.	7	0%	46.9	10	0%	67.1	17	0%	114.0

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2021

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Amherst Co.	22	0%	69.5	25	0%	78.9	47	0%	148.4
Appomattox Co.	13	0%	82.1	9	0%	56.8	22	0%	138.9
Bedford Co.	35	0%	44.4	38	0%	48.3	73	0%	92.7
Bland Co.	1	0%	15.9	5	0%	79.5	6	0%	95.3
Botetourt Co.	19	0%	57.1	15	0%	45.1	34	0%	102.2
Bristol (city) Co.	25	0%	151.7	22	0%	133.5	47	0%	285.2
Buchanan Co.	5	0%	23.6	6	0%	28.3	11	0%	51.8
Campbell Co.	35	0%	63.7	57	1%	103.7	92	0%	167.4
Carroll Co.	7	0%	23.6	12	0%	40.5	19	0%	64.1
Covington (city) Co.	7	0%	128.2	11	0%	201.5	18	0%	329.7
Craig Co.	2	0%	39.5	3	0%	59.2	5	0%	98.7
Danville (city) Co.	106	1%	260.5	109	1%	267.9	215	1%	528.3
Dickenson Co.	8	0%	55.1	2	0%	13.8	10	0%	68.9
Floyd Co.	8	0%	50.6	12	0%	76.0	20	0%	126.6
Franklin Co.	34	0%	60.5	42	0%	74.7	76	0%	135.2
Galax (city) Co.	6	0%	93.4	3	0%	46.7	9	0%	140.1
Giles Co.	6	0%	35.6	5	0%	29.7	11	0%	65.3
Grayson Co.	10	0%	64.0	7	0%	44.8	17	0%	108.8
Henry Co.	36	0%	70.7	31	0%	60.8	67	0%	131.5
Lee Co.	8	0%	34.0	13	0%	55.2	21	0%	89.2
Lynchburg (city) Co.	127	1%	154.6	135	1%	164.4	262	1%	319.0
Martinsville (city) Co.	22	0%	170.5	19	0%	147.3	41	0%	317.8
Montgomery Co.	54	0%	54.6	32	0%	32.3	86	0%	86.9
Norton (city) Co.	3	0%	75.6	3	0%	75.6	6	0%	151.2
Patrick Co.	5	0%	28.3	8	0%	45.3	13	0%	73.6
Pittsylvania Co.	45	0%	73.8	53	1%	87.0	98	0%	160.8
Pulaski Co.	17	0%	49.9	9	0%	26.4	26	0%	76.3
Radford (city) Co.	10	0%	54.5	2	0%	10.9	12	0%	65.4
Roanoke (city) Co.	233	2%	233.2	246	2%	246.2	479	2%	479.4
Roanoke Co.	52	0%	55.3	60	1%	63.8	112	0%	119.1
Russell Co.	2	0%	7.5	10	0%	37.4	12	0%	44.9
Salem (city) Co.	14	0%	54.6	30	0%	117.0	44	0%	171.6
Scott Co.	9	0%	41.8	6	0%	27.9	15	0%	69.7
Smyth Co.	24	0%	78.8	18	0%	59.1	42	0%	137.8
Tazewell Co.	20	0%	49.0	14	0%	34.3	34	0%	83.2
Washington Co.	30	0%	55.1	22	0%	40.4	52	0%	95.6
Wise Co.	23	0%	60.5	24	0%	63.1	47	0%	123.6
Wythe Co.	16	0%	55.6	16	0%	55.6	32	0%	111.3
Unknown	169	0%	--	136	1%	--	305	1%	--
Unknown	169	1%	--	136	1%	--	305	1%	--
VIRGINIA TOTAL	14,364	100%	168.6	11,716	100%	137.5	26,080	100%	306.2

All HIV surveillance data reported to the Virginia Department of Health as of December 2021. Living cases based on most recent known address in Virginia, regardless of where diagnosed. Rates for case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

The COVID-19 pandemic impacted access to HIV testing, HIV care services, and HIV case surveillance activities. Data in 2020 and 2021 should be interpreted with caution. In Virginia, 2020 and 2021 totals are lower than expected.

VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 10: Persons Living with HIV Disease by Health District as of December 31, 2021

Health District	HIV only			AIDS			Total cases of HIV		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Alexandria	640	5%	398.7	525	5%	327.0	1,165	5%	725.7
Alleghany	101	1%	56.6	129	1%	72.3	230	1%	128.9
Arlington	680	5%	286.3	532	5%	224.0	1,212	5%	510.3
Central Shenandoah	213	2%	70.8	211	2%	70.1	424	2%	140.9
Central Virginia	232	2%	88.1	264	2%	100.2	496	2%	188.3
Chesapeake	433	3%	178.5	286	3%	117.9	719	3%	296.3
Chesterfield	529	4%	133.7	432	4%	109.2	961	4%	242.9
Chickahominy	164	1%	102.6	107	1%	67.0	271	1%	169.6
Crater	507	4%	326.6	429	4%	276.4	936	4%	603.0
Cumberland Plateau	35	0%	33.9	32	0%	31.0	67	0%	64.8
Eastern Shore	67	1%	151.8	97	1%	219.7	164	1%	371.5
Fairfax	1,600	11%	134.4	1284	11%	107.9	2,884	11%	242.3
Hampton	441	3%	328.3	326	3%	242.7	767	3%	571.1
Henrico	633	4%	192.2	532	5%	161.6	1,165	5%	353.8
Lenowisco	43	0%	49.4	46	0%	52.8	89	0%	102.2
Lord Fairfax	177	1%	74.2	168	1%	70.5	345	1%	144.7
Loudoun	281	2%	69.1	192	2%	47.2	473	2%	116.3
Mount Rogers	119	1%	63.3	105	1%	55.8	224	1%	119.1
New River	95	1%	51.6	60	1%	32.6	155	1%	84.2
Norfolk	1,280	9%	524.4	901	8%	369.1	2,181	8%	893.6
Peninsula	707	5%	202.0	551	5%	157.4	1,258	5%	359.5
Piedmont	159	1%	155.6	163	1%	159.5	322	1%	315.0
Pittsylvania/ Danville	151	1%	148.6	162	1%	159.4	313	1%	307.9
Portsmouth	439	3%	463.9	283	2%	299.1	722	3%	763.0
Prince William	731	5%	138.7	605	5%	114.8	1,336	5%	253.5
Rappahannock	406	3%	109.5	374	3%	100.9	780	3%	210.4
Rappahannock/ Rapidan	156	1%	86.8	134	1%	74.6	290	1%	161.4
Richmond City	1,208	9%	528.0	1009	9%	441.0	2,217	9%	969.0
Roanoke City	233	2%	233.2	246	2%	246.2	479	2%	479.4
Southside	128	1%	157.7	123	1%	151.6	251	1%	309.3
Thomas Jefferson	287	2%	112.5	273	2%	107.1	560	2%	219.6
Three Rivers	134	1%	94.6	140	1%	98.9	274	1%	193.5
Virginia Beach	839	6%	186.4	533	5%	118.4	1,372	5%	304.8
West Piedmont	97	1%	70.4	100	1%	72.6	197	1%	143.0
Western Tidewater	250	2%	162.6	226	2%	147.0	476	2%	309.6
Unknown	169	1%	-	136	1%	-	305	1%	-
VIRGINIA TOTAL	14,364	100%	168.6	11,716	100%	137.5	26,080	100%	306.2

All HIV surveillance data reported to the Virginia Department of Health as of December 2021. Living cases based on most recent known address in Virginia, regardless of where diagnosed. Rates for case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

The COVID-19 pandemic impacted access to HIV testing, HIV care services, and HIV case surveillance activities. Data in 2020 and 2021 should be interpreted with caution. In Virginia, 2020 and 2021 totals are lower than expected.