Table 1: New HIV Diagnoses

	Newly Diagnosed Cases of HIV Disease										
	Number of New Diagnoses					Rate per 100,000 population					5-Year
Year of HIV Diagnosis:	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	Trend
Total	**888**	**854**	**632**	**801**	**841**	**10.4**	**10.0**	**7.3**	**9.3**	**9.8**	
Gender											
Male	707	693	519	642	701	16.9	16.5	12.2	15.0	16.4	
Female	181	161	113	159	140	4.2	3.7	2.6	3.6	3.2	
Age at HIV Diagnosis											
<10	4	2	0	2	1	0.4	0.2	--	0.2	0.1	
10 - 14	1	1	0	2	0	0.2	0.2	--	0.4	--	
15 - 19	44	41	34	28	32	8.1	7.6	6.1	5.0	5.7	
20 - 24	155	131	114	144	116	26.8	22.9	20.0	25.2	20.3	
25 - 29	173	182	133	145	186	28.6	30.2	22.6	24.9	32.0	
30 - 34	145	139	101	166	152	24.7	23.6	17.0	27.8	25.6	
35 - 39	93	102	66	95	98	16.1	17.5	11.1	15.9	16.4	
40 - 44	73	62	50	65	75	13.9	11.7	9.1	11.5	13.3	
45 - 49	56	47	35	45	55	10.0	8.6	6.4	8.5	10.4	
50 - 54	52	56	34	33	50	9.2	10.1	6.1	5.9	8.9	
55 - 59	49	40	31	37	38	8.4	6.8	5.3	6.4	6.6	
60 - 64	21	28	25	26	19	4.0	5.3	4.6	4.7	3.6	
65+	22	23	9	13	19	1.7	1.7	0.7	0.9	1.4	
Race/Ethnicity											
Black, non-Hispanic	511	531	415	441	468	30.1	31.1	24.1	25.5	27.2	
White, non-Hispanic	214	191	121	218	221	4.0	3.6	2.0	3.7	3.7	
Hispanic/Latino (all races)	110	91	68	99	104	13.4	10.9	7.9	11.2	11.8	
Asian/ Hawaiian/ Pacific Islander	18	12	6	21	23	2.9	1.9	1.0	3.4	3.7	
Amer. Indian/ Alaska Native	2	3	0	1	0	--	--	--	--	--	
Multi-race/ Unknown	33	26	22	21	25	--	--	--	--	--	
Transmission Category											
Male-to-male sexual contact (MSM)	506	498	381	474	471	--	--	--	--	--	
Injection drug use (IDU)	17	19	16	25	26	--	--	--	--	--	
MSM & IDU	24	24	9	23	27	--	--	--	--	--	
Heterosexual contact	115	123	77	111	60	--	--	--	--	--	
Pediatric	7	3	1	3	1	--	--	--	--	--	
No risk factor reported or identified	219	187	148	165	256	--	--	--	--	--	

All data reported to the Virginia Department of Health as of May 2024. 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.

Figure 1: New HIV Diagnosis Rates by Race, Ethnicity, 2018-2022

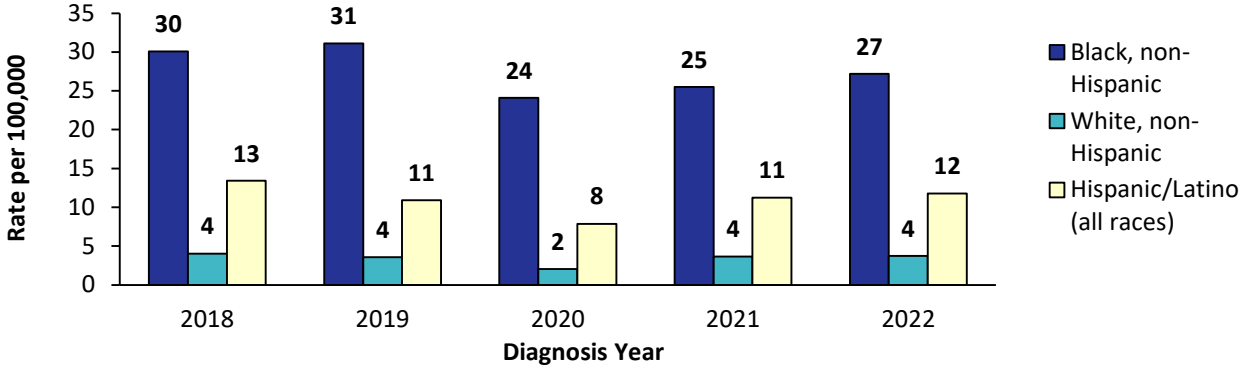


Table 2: New HIV Diagnoses in 2022: Gender, Transmission Category, Current Age and Race/Ethnicity by Health Region

	Central		Eastern		Northern		Northwest		Southwest	
	No.	%	No.	%	No.	%	No.	%	No.	%
Total	**209**	**100%**	**285**	**100%**	**179**	**100%**	**84**	**100%**	**84**	**100%**
Gender										
Male	187	79%	227	81%	147	73%	73	80%	67	84%
Female	22	21%	58	19%	32	27%	11	20%	17	16%
Race/Ethnicity										
Black, non-Hispanic	134	64.1%	185	64.9%	77	43.0%	24	28.6%	48	57.1%
White, non-Hispanic	46	22.0%	66	23.2%	33	18.4%	45	53.6%	31	36.9%
Hispanic/Latino (all races)	18	8.6%	21	7.4%	53	29.6%	9	10.7%	3	3.6%
Asian/ Hawaiian/ Pacific Islander	5	2.4%	4	1.4%	11	6.1%	3	3.6%	0	0.0%
Amer. Indian/ Alaska Native	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Multi-race/ Unknown	6	2.9%	9	3.2%	5	2.8%	3	3.6%	2	2.4%
Current age										
<10	1	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
10 - 14	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
15 - 19	8	3.8%	14	4.9%	3	1.7%	5	6.0%	2	2.4%
20 - 24	30	14.4%	50	17.5%	16	8.9%	8	9.5%	11	13.1%
25 - 29	54	25.8%	64	22.5%	32	17.9%	23	27.4%	13	15.5%
30 - 34	50	23.9%	48	16.8%	32	17.9%	9	10.7%	13	15.5%
35 - 39	24	11.5%	33	11.6%	22	12.3%	7	8.3%	12	14.3%
40 - 44	13	6.2%	21	7.4%	24	13.4%	6	7.1%	11	13.1%
45 - 49	11	5.3%	19	6.7%	12	6.7%	6	7.1%	7	8.3%
50 - 54	4	1.9%	14	4.9%	17	9.5%	5	6.0%	10	11.9%
55 - 59	8	3.8%	10	3.5%	7	3.9%	12	14.3%	1	1.2%
60 - 64	4	1.9%	6	2.1%	6	3.4%	2	2.4%	2	2.4%
65+	2	1.0%	6	2.1%	8	4.5%	1	1.2%	2	2.4%
Transmission Category										
Male-to-male sexual contact (MSM)	129	61.7%	172	60.4%	77	43.0%	52	61.9%	40	47.6%
Injection drug use (IDU)	6	2.9%	7	2.5%	3	1.7%	4	4.8%	6	7.1%
MSM & IDU	7	3.3%	5	1.8%	4	2.2%	4	4.8%	7	8.3%
Heterosexual contact	14	6.7%	23	8.1%	4	2.2%	8	9.5%	11	13.1%
Pediatric	1	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
No risk factor reported or identified (NRR/NIR)	52	24.9%	78	27.4%	91	50.8%	16	19.0%	20	23.8%

All data reported to the Virginia Department of Health as of May 2024. Rates for case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population. Due to missing address Tables 2 through 4 present 841 cases compared to the 843 cases in Table 1.

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

	Newly Diagnosed Cases of HIV Disease										
Year of HIV Diagnosis:	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	5 Year Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Central	**229**	**190**	**149**	**198**	**209**	**15.8**	**13.0**	**10.1**	**13.3**	**14.0**	
Amelia Co.	1	0	0	0	1	7.7	0.0	0.0	0.0	7.5	
Brunswick Co.	4	0	1	3	0	24.4	0.0	6.3	18.8	0.0	
Buckingham Co.	2	1	1	1	1	11.8	5.8	5.9	5.9	5.9	
Charles City Co.	2	0	0	2	0	28.8	0.0	0.0	30.3	0.0	
Charlotte Co.	0	0	0	1	2	0.0	0.0	0.0	8.7	17.5	
Chesterfield Co.	34	34	20	27	30	9.8	9.6	5.5	7.3	8.1	
Colonial Heights (city) Co.	2	1	1	3	0	11.2	5.8	5.5	16.4	0.0	
Cumberland Co.	1	0		1	1	10.2	0.0	0.0	10.3	10.3	
Dinwiddie Co.	4	2	3	1	4	14.0	7.0	10.8	3.6	14.3	
Emporia (city) Co.	0	0	1	2	2	0.0	0.0	17.5	35.3	35.3	
Goochland Co.	2	2	2	0	1	8.6	8.4	8.1	0.0	3.9	
Greensville Co.	1	2	1	3	2	8.6	17.6	8.8	26.2	17.5	
Halifax Co.	3	3	4	5	2	8.8	8.8	11.8	14.8	5.9	
Hanover Co.	1	6	2	6	2	0.9	5.6	1.8	5.4	1.8	
Henrico Co.	53	45	31	42	37	16.1	13.6	9.3	12.6	11.1	
Hopewell (city) Co.	3	4	5	3	1	13.3	17.8	21.8	13.0	4.3	
Lunenburg Co.	1	0	0	0	2	8.3	0.0	0.0	0.0	16.8	
Mecklenburg Co.	4	1	6	3	1	13.1	3.3	19.8	9.9	3.3	
New Kent Co.	0	0	0	1	5	0.0	0.0	0.0	4.2	20.9	
Nottoway Co.	7	8	3	6	4	45.4	52.5	19.2	38.5	25.7	
Petersburg (city) Co.	12	8	7	10	12	38.0	25.5	20.9	29.9	35.9	
Powhatan Co.	3	1	0	0	0	10.3	3.4	0.0	0.0	0.0	
Prince Edward Co.	4	3	1	2	7	17.4	13.2	4.6	9.1	31.9	
Prince George Co.	7	10	2	2	4	18.4	26.1	4.6	4.7	9.3	
Richmond (city) Co.	77	59	55	72	87	33.7	25.6	24.3	31.8	38.4	
Surry Co.	0	0	3	1	0	0.0	0.0	45.8	15.3	0.0	
Sussex Co.	1	0	0	1	1	8.9	0.0	0.0	9.3	9.3	
Eastern	**255**	**308**	**229**	**260**	**285**	**13.7**	**16.6**	**12.1**	**13.7**	**15.0**	
Accomack Co.	2	3	3	3	3	6.2	9.3	9.0	9.0	9.0	
Chesapeake (city) Co.	29	31	32	25	20	12.0	12.7	12.8	9.9	8.0	
Essex Co.	2	2	1	1	0	18.3	18.3	9.4	9.5	0.0	
Franklin (city) Co.	0	2	1	1	0	0.0	25.1	12.2	12.2	0.0	
Gloucester Co.	2	0	0	2	0	5.4	0.0	0.0	5.1	0.0	
Hampton (city) Co.	33	30	32	30	26	24.6	22.3	23.3	21.8	18.9	
Isle of Wight Co.	2	2	1	1	3	5.4	5.4	2.6	2.5	7.6	
James City Co.	3	1	5	7	4	3.9	1.3	6.4	8.8	5.0	
King William Co.	1	0	0	0	3	5.9	0.0	0.0	0.0	16.5	
King and Queen Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	15.0	
Lancaster Co.	1	1	2	2	2	9.3	9.4	18.3	18.3	18.3	
Mathews Co.	0	2	0	0	0	0.0	22.6	0.0	0.0	0.0	
Middlesex Co.	1	0	0	1	1	9.3	0.0	0.0	9.3	9.3	
Newport News (city) Co.	25	52	33	34	36	14.0	29.0	17.7	18.4	19.5	

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

	Year of HIV Diagnosis:	Newly Diagnosed Cases of HIV Disease										
		2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	5 Year Trend
		No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
	Norfolk (city) Co.	58	63	42	53	79	23.8	26.0	17.7	22.5	33.6	
	Northampton Co.	0	1	1	1	0	0.0	8.5	8.2	8.3	0.0	
	Northumberland Co.	0	0	0	1	1	0.0	0.0	0.0	8.3	8.3	
	Poquoson (city) Co.	0	1	0	0	0	0.0	8.1	0.0	0.0	0.0	
	Portsmouth (city) Co.	23	28	25	27	26	24.3	29.7	25.5	27.6	26.6	
	Richmond Co.	0	2	0	0	3	0.0	22.2	0.0	0.0	33.3	
	Southampton Co.	3	1	1	1	1	17.1	5.7	5.6	5.6	5.6	
	Suffolk (city) Co.	14	14	8	12	9	15.4	15.2	8.4	12.5	9.4	
	Virginia Beach (city) Co.	52	68	36	51	57	11.6	15.1	7.8	11.1	12.5	
	Westmoreland Co.	1	0	2	0	4	5.6	0.0	10.8	0.0	21.4	
	Williamsburg (city) Co.	0	3	2	0	3	0.0	20.1	12.9	0.0	19.2	
	York Co.	3	1	2	7	3	4.4	1.5	2.9	9.9	4.2	
Northern		**242**	**230**	**141**	**157**	**179**	**9.6**	**9.1**	**5.5**	**6.2**	**7.1**	
	Alexandria (city) Co.	29	31	22	11	31	18.1	19.4	13.8	7.1	20.0	
	Arlington Co.	39	35	16	25	19	16.4	14.8	6.7	10.7	8.2	
	Fairfax (city) Co.	4	3	3	2	1	16.3	12.5	12.4	8.2	4.1	
	Fairfax Co.	101	89	46	67	64	8.8	7.8	4.0	5.9	5.6	
	Falls Church (city) Co.	4	1	2	0	0	27.1	6.8	13.6	0.0	0.0	
	Loudoun Co.	15	10	6	17	21	3.7	2.4	1.4	4.0	4.9	
	Manassas (city) Co.	2	7	1	3	4	4.8	17.0	2.3	7.0	9.4	
	Manassas Park (city) Co.	2	2	0	0	3	11.6	11.4	0.0	0.0	17.6	
	Prince William Co.	46	52	45	32	36	9.8	11.1	9.3	6.6	7.4	
Northwest		**84**	**73**	**51**	**97**	**84**	**6.2**	**5.4**	**3.7**	**7.0**	**6.0**	
	Albemarle Co.	10	9	3	6	5	9.2	8.2	2.7	5.3	4.4	
	Augusta Co.	2	3	2	5	3	2.7	4.0	2.6	6.4	3.9	
	Bath Co.	0	1	0	0	0	0.0	24.1	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.	6	2	2	2	0	19.5	6.5	6.5	6.4	0.0	
	Charlottesville (city) Co.	9	6	4	8	2	18.7	12.7	8.6	17.5	4.4	
	Clarke Co.	0	0	0	1	1	0.0	0.0	0.0	6.7	6.7	
	Culpeper Co.	4	0	2	5	5	7.7	0.0	3.8	9.3	9.3	
	Fauquier Co.	1	3	1	4	3	1.4	4.2	1.4	5.4	4.1	
	Fluvanna Co.	3	1	1	2	3	11.2	3.7	3.7	7.2	10.8	
	Frederick Co.	4	3	1	10	5	4.5	3.4	1.1	10.7	5.3	
	Fredericksburg (city) Co.	4	5	7	4	1	13.7	17.2	25.0	14.1	3.5	
	Greene Co.	0	1	0	1	1	0.0	5.0	0.0	4.8	4.8	
	Harrisonburg (city) Co.	4	2	3	5	7	7.4	3.8	5.8	9.7	13.6	
	Highland Co.	0	1	0	0	0	0.0	45.7	0.0	0.0	0.0	
	King George Co.	0	2	0	0	2	0.0	7.5	0.0	0.0	7.3	
	Lexington (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	Louisa Co.	0	0	1	1	0	0.0	0.0	2.6	2.6	0.0	
	Madison Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	7.2	
	Nelson Co.	0	1	0	1	1	0.0	6.7	0.0	6.8	6.8	
	Orange Co.	3	2	1	1	0	8.2	5.4	2.7	2.7	0.0	

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

	Newly Diagnosed Cases of HIV Disease										
Year of HIV Diagnosis:	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	5 Year Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Page Co.	2	0	0	0	1	8.4	0.0	0.0	0.0	4.2	
Rappahannock Co.	0	0	1	1	0	0.0	0.0	13.7	13.5	0.0	
Rockbridge Co.	0	1	1	0	0	0.0	4.4	4.4	0.0	0.0	
Rockingham Co.	5	2	2	6	4	6.2	2.4	2.4	7.1	4.7	
Shenandoah Co.	2	2	0	1	1	4.6	4.6	0.0	2.2	2.2	
Spotsylvania Co.	9	10	8	12	9	6.7	7.3	5.7	8.4	6.3	
Stafford Co.	9	9	3	14	16	6.0	5.9	1.9	8.7	9.9	
Staunton (city) Co.	0	3	6	1	3	0.0	12.0	23.3	3.9	11.7	
Warren Co.	3	1	0	1	5	7.5	2.5	0.0	2.4	12.2	
Waynesboro (city) Co.	2	3	2	4	4	8.8	13.3	9.0	17.7	17.7	
Winchester (city) Co.	2	0	0	1	1	7.1	0.0	0.0	3.6	3.6	
Southwest	**78**	**53**	**62**	**89**	**84**	**5.8**	**4.0**	**4.6**	**6.7**	**6.3**	
Alleghany Co.	0	0	1	0	0	0.0	0.0	6.6	0.0	0.0	
Amherst Co.	2	2	1	2	4	6.3	6.3	3.2	6.4	12.8	
Appomattox Co.	1	0	0	4	0	6.3	0.0	0.0	24.5	0.0	
Bedford Co.	2	2	1	2	5	2.5	2.5	1.3	2.5	6.2	
Bland Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Botetourt Co.	0	1	0	0	0	0.0	3.0	0.0	0.0	0.0	
Bristol (city) Co.	3	0	1	3	0	18.2	0.0	5.8	17.6	0.0	
Buchanan Co.	0	0	0	1	0	0.0	0.0	0.0	5.0	0.0	
Campbell Co.	4	6	2	3	7	7.3	10.9	3.6	5.4	12.6	
Carroll Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Covington (city) Co.	0	1	0	0	0	0.0	18.1	0.0	0.0	0.0	
Craig Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Danville (city) Co.	9	10	9	6	9	22.1	25.0	21.2	14.2	21.3	
Dickenson Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Floyd Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	6.4	
Franklin Co.	3	1	1	0	1	5.3	1.8	1.8	0.0	1.8	
Galax (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Giles Co.	0	0	1	2	0	0.0	0.0	6.0	12.1	0.0	
Grayson Co.	0	1	0	1	0	0.0	6.4	0.0	6.5	0.0	
Henry Co.	4	2	0	1	4	7.9	4.0	0.0	2.0	8.0	
Lee Co.	0	0	0	1	0	0.0	0.0	0.0	4.5	0.0	
Lynchburg (city) Co.	10	6	13	14	18	12.2	7.3	16.5	17.7	22.8	
Martinsville (city) Co.	1	1	0	4	3	7.8	8.0	0.0	29.6	22.2	
Montgomery Co.	2	1	3	1	3	2.0	1.0	3.0	1.0	3.0	
Norton (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Patrick Co.	0	2	0	3	1	0.0	11.4	0.0	17.0	5.7	
Pittsylvania Co.	4	2	2	6	5	6.6	3.3	3.3	10.0	8.3	
Pulaski Co.	4	0	0	0	1	11.7	0.0	0.0	0.0	3.0	
Radford (city) Co.	0	0	1	2	0	0.0	0.0	6.2	12.1	0.0	
Roanoke (city) Co.	14	8	17	12	12	14.0	8.1	17.0	12.1	12.1	
Roanoke Co.	3	3	5	3	4	3.2	3.2	5.2	3.1	4.1	
Russell Co.	0	1	0	1	1	0.0	3.8	0.0	3.9	3.9	

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

Year of HIV Diagnosis:	Newly Diagnosed Cases of HIV Disease										
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	5 Year Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Salem (city) Co.	1	0	2	1	2	3.9	0.0	7.9	3.9	7.9	
Scott Co.	3	0	1	1	0	13.9	0.0	4.6	4.7	0.0	
Smyth Co.	2	1	0	3	0	6.6	3.3	0.0	10.2	0.0	
Tazewell Co.	2	0	1	2	2	4.9	0.0	2.5	5.0	5.0	
Washington Co.	2	0	0	5	1	3.7	0.0	0.0	9.3	1.9	
Wise Co.	2	0	0	2	0	5.3	0.0	0.0	5.6	0.0	
Wythe Co.	0	2	0	3	0	0.0	7.0	0.0	10.6	0.0	
VIRGINIA TOTAL	**888**	**854**	**632**	**801**	**841**	**10.4**	**10.0**	**7.3**	**9.3**	**9.7**	

All data reported to the Virginia Department of Health as of May 2024. 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.

2022

Table 4: HIV Diagnoses by Health District

	Newly Diagnosed Cases of HIV										
	Number of New Diagnoses					Rate per 100,000 population					5-Year Trend
Year of Diagnosis:	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	
Health District											
Alexandria	29	31	22	11	31	18.1	19.4	13.8	7.1	20.0	
Alleghany	4	5	8	4	6	2.2	2.8	4.4	2.2	3.3	
Arlington	39	35	16	25	19	16.4	14.8	6.7	10.7	8.2	
Blue Ridge	22	18	9	19	12	8.6	7.0	3.5	7.3	4.6	
Central Shenandoah	13	16	16	21	21	4.3	5.3	5.3	6.9	6.9	
Central Virginia	19	16	17	25	34	7.2	6.1	6.5	9.5	13.0	
Chesapeake	29	31	32	25	20	12.0	12.7	12.8	9.9	8.0	
Chesterfield	39	36	21	30	30	9.9	9.0	5.1	7.1	7.1	
Chickahominy	5	8	4	9	8	3.1	5.0	2.4	5.4	4.8	
Crater	28	26	22	23	26	18.0	16.8	13.6	14.2	16.1	
Cumberland Plateau	2	1	1	4	3	1.9	1.0	1.0	4.0	3.0	
Eastern Shore	2	4	4	4	3	4.5	9.1	8.8	8.8	6.6	
Fairfax	109	93	51	69	65	9.2	7.8	4.3	5.9	5.5	
Hampton	33	30	32	30	26	24.6	22.3	23.3	21.8	18.9	
Henrico	53	45	31	42	37	16.1	13.6	9.3	12.6	11.1	
Lenowisco	5	0	1	4	0	5.7	0.0	1.2	4.8	0.0	
Lord Fairfax	13	6	1	14	14	5.5	2.5	0.4	5.7	5.7	
Loudoun	15	10	6	17	21	3.7	2.4	1.4	4.0	4.9	
Mount Rogers	7	4	1	15	1	3.7	2.1	0.5	8.1	0.5	
New River	6	1	5	5	5	3.3	0.5	2.8	2.8	2.8	
Norfolk	58	63	42	53	79	23.8	26.0	17.7	22.5	33.6	
Peninsula	31	58	42	48	46	8.9	16.5	11.6	13.2	12.7	
Piedmont	16	12	5	11	18	15.7	11.7	5.0	10.9	17.9	
Pittsylvania/ Danville	13	12	11	12	14	12.8	12.0	10.7	11.7	13.7	
Portsmouth	23	28	25	27	26	24.3	29.7	25.5	27.6	26.6	
Prince William	50	61	46	35	43	9.5	11.5	8.5	6.4	7.9	
Rappahannock	28	28	20	32	28	7.6	7.5	5.2	8.2	7.1	
Rappahannock/ Rapidan	8	5	5	11	9	4.5	2.8	2.7	5.9	4.8	
Richmond City	77	59	55	72	87	33.7	25.6	24.3	31.8	38.4	
Roanoke City	14	8	17	12	12	14.0	8.1	17.0	12.1	12.1	
Southside	11	4	11	11	3	13.6	5.0	13.8	13.8	3.8	
Three Rivers	8	7	5	7	15	5.6	4.9	3.5	4.8	10.4	
Virginia Beach	52	68	36	51	57	11.6	15.1	7.8	11.1	12.5	
West Piedmont	8	6	1	8	9	5.8	4.4	0.7	5.9	6.6	
Western Tidewater	19	19	11	15	13	12.4	12.3	6.9	9.3	8.0	
VIRGINIA TOTAL	**888**	**854**	**632**	**801**	**841**	**10.4**	**10.0**	**7.3**	**9.3**	**9.7**	

All data reported to the Virginia Department of Health as of May 2024. 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.

Table 5: Persons Living with HIV as of December 31, 2022

	HIV only			AIDS			Total Cases of HIV		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Total	**15,120**	**100%**	**174.95**	**11,934**	**100%**	**138.09**	**27,054**	**100%**	**313.0**
Gender									
Male	11,526	76.2%	269.5	8,820	73.9%	206.2	20,346	75.2%	475.7
Female	3,594	23.8%	82.3	3,114	26.1%	71.3	6,708	24.8%	153.7
Current age									
<10	11	0.1%	1.1	5	0.0%	0.5	16	0.1%	1.6
10 - 14	24	0.2%	4.4	5	0.0%	0.9	29	0.1%	5.3
15 - 19	71	0.5%	12.8	17	0.1%	3.1	88	0.3%	15.8
20 - 24	494	3.3%	86.3	81	0.7%	14.2	575	2.1%	100.4
25 - 29	1,331	8.8%	228.9	281	2.4%	48.3	1,612	6.0%	277.2
30 - 34	2,078	13.7%	347.8	717	6.0%	120.0	2,795	10.3%	467.8
35 - 39	1,762	11.7%	295.7	825	6.9%	138.5	2,587	9.6%	434.1
40 - 44	1,521	10.1%	269.7	1,011	8.5%	179.3	2,532	9.4%	449.0
45 - 49	1,371	9.1%	260.0	1,150	9.6%	218.1	2,521	9.3%	478.2
50 - 54	1,573	10.4%	281.4	1,591	13.3%	284.6	3,164	11.7%	565.9
55 - 59	1,724	11.4%	298.4	2,167	18.2%	375.0	3,891	14.4%	673.4
60 - 64	1,460	9.7%	266.4	1,862	15.6%	339.8	3,322	12.3%	606.2
65+	1,694	11.2%	120.4	2,220	18.6%	157.8	3,914	14.5%	278.2
Unknown	6	0.0%	--	2	0.0%	--	8	0.0%	--
Race/Ethnicity									
Black, non-Hispanic	8,589	56.8%	496.6	6,838	57.3%	395.4	15,427	57.0%	892.0
White, non-Hispanic	4,075	27.0%	68.6	3,142	26.3%	52.9	7,217	26.7%	121.5
Hispanic/Latino (all races)	1,643	10.9%	186.2	1,283	10.8%	145.4	2,926	10.8%	331.6
Asian/ Hawaiian/ Pacific Islander	283	1.9%	45.6	181	1.5%	29.2	464	1.7%	74.7
Amer. Indian/ Alaska Native	11	0.1%	--	8	0.1%	--	19	0.1%	--
Multi-race/ Unknown	519	3.4%	--	482	4.0%	--	1,001	3.7%	--
Transmission Category									
Male-to-male sexual contact (MSM)	7,961	52.7%	--	5,678	47.6%	--	13,639	50.4%	--
Injection drug use (IDU)	696	4.6%	--	961	8.1%	--	1,657	6.1%	--
MSM & IDU	439	2.9%	--	457	3.8%	--	896	3.3%	--
Heterosexual contact	2,415	16.0%	--	2,544	21.3%	--	4,959	18.3%	--
Pediatric	174	1.2%	--	162	1.4%	--	336	1.2%	--
Blood recipient	21	0.1%	--	39	0.3%	--	60	0.2%	--
No risk factor reported or identified (NRR/NIR)	3,414	22.6%	--	2,093	17.5%	--	5,507	20.4%	--

All HIV surveillance data reported to the Virginia Department of Health as of May 2024. Living cases based on most recent known address in Virginia in 2022, 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.

Figure 2: Rate of Persons With HIV Disease (all cases) by Current Age, as of December 31, 2022

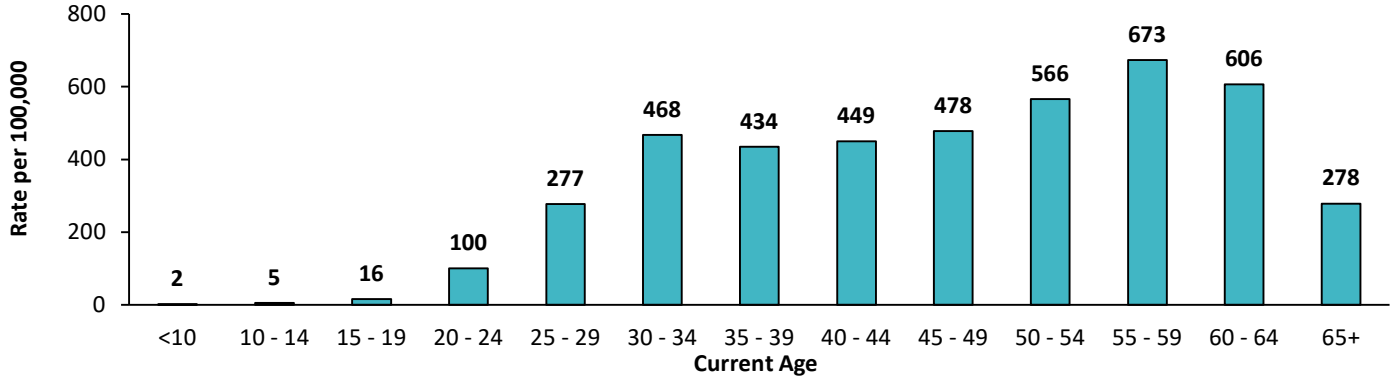
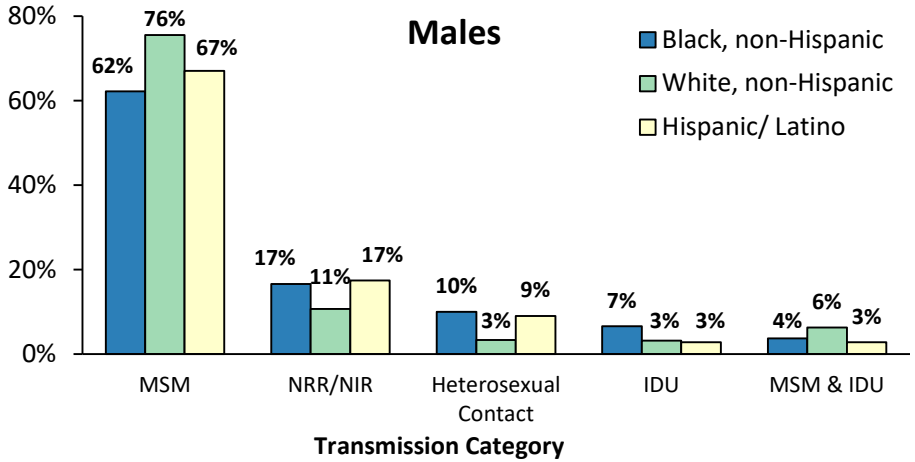


Table 6: Persons Living with HIV as of December 31, 2022: Transmission Category by Gender and Race/Ethnicity

		Black, non-Hispanic		White, non-Hispanic		Hispanic/ Latino		Asian/ Hawaiian/ Pacific Islander		Amer. Indian/ Alaska Native		Multi-race/ Unknown		Total	
Gender	**Transmission Category**	**No.**	**%**	**No.**	**%**	**No.**	**%**	**No.**	**%**	**No.**	**%**	**No.**	**%**	**No.**	**%**
Males		**10,628**	**100%**	**6,209**	**100%**	**2,357**	**100%**	**366**	**100%**	**15**	**100%**	**771**	**100%**	**20,346**	**100%**
	Male-to-male sexual contact (MSM)	6,615	62%	4,685	76%	1,580	67%	228	62%	13	87%	518	67%	13,639	67%
	Injection drug use (IDU)	698	7%	200	3%	66	3%	11	3%	0	0%	39	5%	1,014	5%
	MSM & IDU	389	4%	390	6%	66	3%	5	1%	1	7%	45	6%	896	4%
	Heterosexual contact	1,062	10%	208	3%	212	9%	24	7%	0	0%	56	7%	1,562	8%
	Pediatric	94	1%	36	1%	20	1%	2	1%	0	0%	7	1%	159	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)	1,763	17%	665	11%	410	17%	94	26%	1	7%	104	14%	3,037	15%
Females		**4,799**	**100%**	**1,008**	**100%**	**569**	**100%**	**98**	**100%**	**4**	**100%**	**230**	**100%**	**6,708**	**100%**
	Injection drug use (IDU)	418	9%	166	17%	40	7%	2	0%	0	0%	17	7%	643	10%
	Heterosexual contact	2,389	50%	525	52%	320	56%	47	1%	1	25%	115	50%	3,397	51%
	Pediatric	111	2%	29	3%	22	4%	3	0%	0	0%	12	5%	177	3%
	Blood recipient	11	0%	9	1%	0	0%	0	0%	0	0%	1	0%	21	0%
	No risk factor reported or identified (NRR/NIR)	1,870	39%	279	28%	187	33%	46	3%	3	75%	85	37%	2,470	37%
Total		**15,427**	**100%**	**7,217**	**100%**	**2,926**	**100%**	**464**	**100%**	**19**	**100%**	**1,001**	**100%**	**27,054**	**100%**

All HIV surveillance data reported to the Virginia Department of Health as of May 2024. Living cases based on most recent known address in Virginia in 2022, regardless of where diagnosed.

Figure 3: Prevalence of HIV as of December 31, 2022: Transmission Category and Race/Ethnicity by Gender



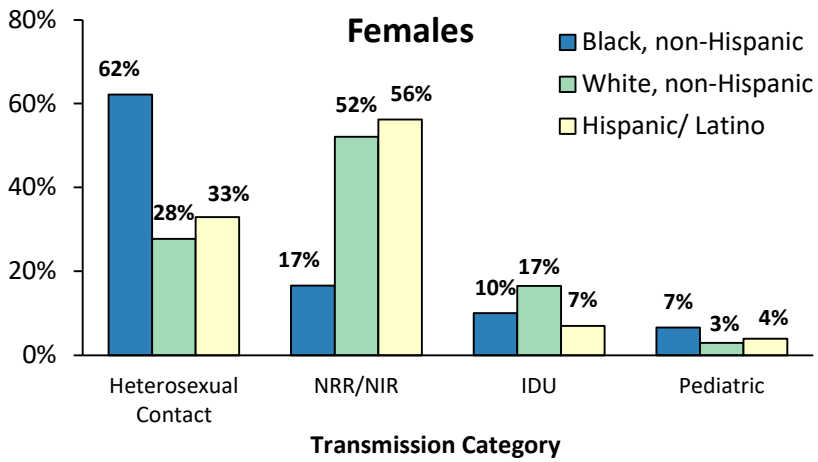


Table 7: Persons Living with HIV as of December 31, 2022: Gender, Transmission Category, Current Age and Race/Ethnicity by Health Region

	Central		Eastern		Northern		Northwest		Southwest		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	**6,214**	**100%**	**8,146**	**100%**	**7,555**	**100%**	**2,504**	**100%**	**2,394**	**100%**	**241**	**100%**
Gender												
Male	4,795	77%	6,015	74%	5,669	75%	1,883	75%	1,797	75%	187	78%
Female	1,419	23%	2,131	26%	1,886	25%	621	25%	597	25%	54	22%
Race/Ethnicity												
Black, non-Hispanic	4,153	67%	5,451	67%	3,586	48%	1,035	41%	1,069	45%	133	55%
White, non-Hispanic	1,311	21%	1,767	22%	1,923	26%	1,069	43%	1,078	45%	69	29%
Hispanic (all races)	455	7%	512	6%	1,536	20%	257	10%	140	6%	26	11%
Asian/ Hawaiian/ Pacific Islander	51	1%	69	1%	286	4%	31	1%	22	1%	5	2%
Amer. Indian/ Alaska Native	3	0%	4	0%	8	0%	1	0%	3	0%	0	0%
Multi-race/ Unknown	241	4%	343	4%	216	3%	111	4%	82	3%	8	3%
Current age												
<10	2	0%	7	0%	4	0%	3	0%	0	0%	0	0%
10 - 14	8	0%	6	0%	6	0%	4	0%	5	0%	0	0%
15 - 19	26	0%	28	0%	15	0%	14	1%	4	0%	1	0%
20 - 24	147	2%	192	2%	128	2%	51	2%	51	2%	6	3%
25 - 29	398	6%	575	7%	371	5%	131	5%	120	5%	17	7%
30 - 34	717	12%	927	11%	659	9%	231	9%	230	10%	31	13%
35 - 39	596	10%	881	11%	660	9%	224	9%	210	9%	16	7%
40 - 44	552	9%	749	9%	741	10%	243	10%	226	9%	21	9%
45 - 49	486	8%	705	9%	847	11%	230	9%	233	10%	20	8%
50 - 54	691	11%	870	11%	974	13%	311	12%	294	12%	24	10%
55 - 59	887	14%	1,112	14%	1,111	15%	382	15%	362	15%	37	15%
60 - 64	758	12%	999	12%	887	12%	313	13%	334	14%	31	13%
65+	945	15%	1,094	13%	1,151	15%	367	15%	321	13%	36	15%
Unknown	1	0%	1	0%	1	0%	0	0%	4	0%	1	0%
Transmission Category												
Male-to-male sexual contact (MSM)	3,134	50%	4,015	49%	3,872	51%	1,312	52%	1,191	50%	115	48%
Injection drug use (IDU)	497	8%	521	6%	283	4%	181	7%	162	7%	13	5%
MSM & IDU	214	3%	246	3%	188	3%	101	4%	138	6%	9	4%
Heterosexual contact	1,225	20%	1,446	18%	1,342	18%	453	18%	459	19%	34	14%
Pediatric	76	1%	87	1%	81	1%	46	2%	45	2%	1	0%
Blood recipient	15	0%	15	0%	14	0%	12	1%	4	0%	0	0%
No risk factor reported or identified (NRR/NIR)	1,053	17%	1,816	22%	1,775	24%	399	16%	395	17%	69	29%

All HIV surveillance data reported to the Virginia Department of Health as of May 2024. Living cases based on most recent known address in Virginia in 2022, regardless of where diagnosed.

Table 8: Persons Living with HIV as of December 31, 2022: 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	**15,427**	**100%**	**7,217**	**100%**	**2,926**	**100%**	**464**	**100%**	**19**	**100%**	**1,001**	**100%**
Gender												
Male	10,628	69%	6,209	86%	2,357	81%	366	79%	15	79%	771	77%
Female	4,799	31%	1,008	14%	569	19%	98	21%	4	21%	230	23%
Current age												
<10	6	5.0%	3	0.0%	3	0.1%	3	0.6%	0	0.0%	1	0.1%
10 - 14	17	0.1%	9	0.1%	2	0.1%	0	0.0%	0	0.0%	1	0.1%
15 - 19	59	0.4%	8	0.1%	16	0.5%	1	0.2%	0	0.0%	4	0.4%
20 - 24	395	2.6%	67	0.9%	80	2.7%	15	3.2%	1	5.3%	17	1.7%
25 - 29	1,001	6.5%	270	3.7%	251	8.6%	35	7.5%	0	0.0%	55	5.5%
30 - 34	1,801	11.7%	499	6.9%	337	11.5%	45	9.7%	1	5.3%	112	11.2%
35 - 39	1,573	10.2%	526	7.3%	329	11.2%	55	11.9%	1	5.3%	103	10.3%
40 - 44	1,409	9.1%	586	8.1%	394	13.5%	42	9.1%	1	5.3%	100	10.0%
45 - 49	1,365	8.8%	582	8.1%	387	13.2%	83	17.9%	3	15.8%	101	10.1%
50 - 54	1,682	10.9%	907	12.6%	386	13.2%	65	14.0%	3	15.8%	121	12.1%
55 - 59	2,113	13.7%	1,302	18.0%	306	10.5%	44	9.5%	4	21.1%	122	12.2%
60 - 64	1,797	11.6%	1,150	15.9%	212	7.2%	26	5.6%	3	15.8%	134	13.4%
65+	2,203	14.3%	1,307	18.1%	223	7.6%	50	10.8%	2	10.5%	129	12.9%
Unknown	6	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
Transmission Category												
Male-to-male sexual contact (MSM)	6,615	42.9%	4,685	64.9%	1,580	54.0%	228	49.1%	13	68.4%	518	51.7%
Injection drug use (IDU)	1,116	7.2%	366	5.1%	106	3.6%	13	2.8%	0	0.0%	56	5.6%
MSM & IDU	389	2.5%	390	5.4%	66	2.3%	5	1.1%	1	5.3%	45	4.5%
Heterosexual contact	3,451	22.4%	733	10.2%	532	18.2%	71	15.3%	1	5.3%	171	17.1%
Pediatric	205	1.3%	65	0.9%	42	1.4%	5	1.1%	0	0.0%	19	1.9%
Blood recipient	18	0.1%	34	0.5%	3	0.1%	2	0.4%	0	0.0%	3	0.3%
No risk factor reported or identified (NRR/NIR)		23.5%		13.1%		20.4%		30.2%		21.1%		18.9%
	3,633		944		597		140		4		189	
Health Region												
Central	4,153	26.9%	1,311	18.2%	455	15.6%	51	11.0%	3	15.8%	241	24.1%
Eastern	5,451	35.3%	1,767	24.5%	512	17.5%	69	14.9%	4	21.1%	343	34.3%
Northern	3,586	23.2%	1,923	26.6%	1,536	52.5%	286	61.6%	8	42.1%	216	21.6%
Northwest	1,035	6.7%	1,069	14.8%	257	8.8%	31	6.7%	1	5.3%	111	11.1%
Southwest	1,069	6.9%	1,078	14.9%	140	4.8%	22	4.7%	3	15.8%	82	8.2%
Unknown	133	0.9%	69	1.0%	26	0.9%	5	1.1%	0	0.0%	8	0.8%

All HIV surveillance data reported to the Virginia Department of Health as of May 2024. Living cases based on most recent known address in Virginia in 2022, regardless of where diagnosed.

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2022

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Central	**3,414**	**23%**	**229.1**	**2,800**	**23%**	**187.9**	**6,214**	**23%**	**417.0**
Amelia Co.	7	0.0%	52.8	13	0.1%	98.0	20	0.1%	150.7
Brunswick Co.	30	0.2%	188.2	39	0.3%	244.7	69	0.3%	432.9
Buckingham Co.	40	0.3%	236.0	29	0.2%	171.1	69	0.3%	407.2
Charles City Co.	20	0.1%	303.3	11	0.1%	166.8	31	0.1%	470.1
Charlotte Co.	9	0.1%	78.6	10	0.1%	87.4	19	0.1%	166.0
Chesterfield Co.	490	3.2%	132.2	393	3.3%	106.0	883	3.3%	238.2
Colonial Heights (city) Co.	25	0.2%	136.8	21	0.2%	114.9	46	0.2%	251.7
Cumberland Co.	15	0.1%	154.9	7	0.1%	72.3	22	0.1%	227.2
Dinwiddie Co.	35	0.2%	125.4	30	0.3%	107.5	65	0.2%	232.9
Emporia (city) Co.	9	1.0%	158.8	18	0.2%	317.6	27	0.1%	476.4
Goochland Co.	32	0.2%	125.5	24	0.2%	94.2	56	0.2%	219.7
Greensville Co.	41	0.3%	358.5	43	0.4%	376.0	84	0.3%	734.5
Halifax Co.	45	0.3%	133.4	43	0.4%	127.5	88	0.3%	260.8
Hanover Co.	84	0.6%	75.3	59	0.5%	52.9	143	0.5%	128.1
Henrico Co.	665	4.4%	199.4	547	4.6%	164.0	1,212	4.5%	363.4
Hopewell (city) Co.	76	0.5%	328.4	51	0.4%	220.4	127	0.5%	548.8
Lunenburg Co.	20	0.1%	167.7	19	0.2%	159.3	39	0.1%	327.0
Mecklenburg Co.	50	0.3%	165.3	49	0.4%	162.0	99	0.4%	327.3
New Kent Co.	20	0.1%	83.7	17	0.1%	71.1	37	0.1%	154.8
Nottoway Co.	40	0.3%	256.5	38	0.3%	243.7	78	0.3%	500.2
Petersburg (city) Co.	202	1.3%	604.3	181	1.5%	541.4	383	1.4%	1145.7
Powhatan Co.	31	0.2%	99.6	42	0.4%	134.9	73	0.3%	234.5
Prince Edward Co.	35	0.2%	159.6	42	0.4%	191.5	77	0.3%	351.1
Prince George Co.	108	0.7%	251.9	96	0.8%	223.9	204	0.8%	475.7
Richmond (city) Co.	1,254	8.3%	553.4	943	7.9%	416.1	2,197	8.1%	969.5
Surry Co.	6	0.0%	91.9	8	0.1%	122.5	14	0.1%	214.4
Sussex Co.	25	0.2%	232.3	27	0.2%	250.9	52	0.2%	483.1
Eastern	**4,705**	**31%**	**248.3**	**3,441**	**29%**	**181.6**	**8,146**	**30%**	**429.9**
Accomack Co.	44	0.3%	132.3	79	0.7%	237.6	123	0.5%	370.0
Chesapeake (city) Co.	452	3.0%	179.9	312	2.6%	124.2	764	2.8%	304.1
Essex Co.	15	0.1%	141.9	8	0.1%	75.7	23	0.1%	217.5
Franklin (city) Co.	16	0.1%	194.7	19	0.2%	231.2	35	0.1%	425.9
Gloucester Co.	21	0.1%	53.8	33	0.3%	84.5	54	0.2%	138.2
Hampton (city) Co.	475	3.1%	344.8	339	2.8%	246.1	814	3.0%	590.9
Isle of Wight Co.	39	0.3%	99.3	47	0.4%	119.7	86	0.3%	219.0
James City Co.	66	0.4%	82.6	50	0.4%	62.6	116	0.4%	145.2
King William Co.	11	0.1%	60.5	3	0.0%	16.5	14	0.1%	77.0
King and Queen Co.	7	0.0%	105.1	9	0.1%	135.1	16	0.1%	240.2
Lancaster Co.	20	0.1%	183.0	16	0.1%	146.4	36	0.1%	329.4
Mathews Co.	9	0.1%	105.3	6	0.1%	70.2	15	0.1%	175.5
Middlesex Co.	11	0.1%	102.0	10	0.1%	92.8	21	0.1%	194.8
Newport News (city) Co.	595	3.9%	322.3	443	3.7%	240.0	1,038	3.8%	562.3
Norfolk (city) Co.	1,297	8.6%	551.7	913	7.7%	388.4	2,210	8.2%	940.1
Northampton Co.	21	0.1%	173.8	24	0.2%	198.6	45	0.2%	372.4
Northumberland Co.	14	0.1%	116.4	11	0.1%	91.4	25	0.1%	207.8
Poquoson (city) Co.	6	0.0%	47.7	4	0.0%	31.8	10	0.0%	79.5
Portsmouth (city) Co.	417	2.8%	426.2	294	2.5%	300.5	711	2.6%	726.7

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2022

		HIV only			AIDS			All cases of HIV Disease		
		No.	%	Rate	No.	%	Rate	No.	%	Rate
	Richmond Co.	22	0.1%	244.0	22	0.2%	244.0	44	0.2%	488.0
	Southampton Co.	25	0.2%	138.8	26	0.2%	144.4	51	0.2%	283.2
	Suffolk (city) Co.	196	1.3%	203.8	161	1.3%	167.4	357	1.3%	371.1
	Virginia Beach (city) Co.	829	5.5%	181.1	540	4.5%	118.0	1,369	5.1%	299.1
	Westmoreland Co.	18	0.1%	96.1	19	0.2%	101.4	37	0.1%	197.5
	Williamsburg (city) Co.	24	0.2%	153.9	20	0.2%	128.3	44	0.2%	282.2
	York Co.	55	0.4%	77.56	33	0.3%	46.5	88	0.3%	124.1
Northern		**4,298**	**28%**	**169.4**	**3,257**	**27%**	**128.3**	**7,555**	**28%**	**297.7**
	Alexandria (city) Co.	721	4.8%	466.0	565	4.7%	365.2	1,286	4.8%	831.3
	Arlington Co.	736	4.9%	315.9	556	4.7%	238.7	1,292	4.8%	554.6
	Fairfax (city) Co.	47	0.3%	193.6	37	0.3%	152.4	84	0.3%	346.0
	Fairfax Co.	1,646	10.9%	144.4	1,247	10.4%	109.4	2,893	10.7%	253.8
	Falls Church (city) Co.	22	0.1%	151.8	20	0.2%	138.0	42	0.2%	289.8
	Loudoun Co.	329	2.2%	76.9	199	1.7%	46.5	528	2.0%	123.5
	Manassas (city) Co.	54	0.4%	126.4	55	0.5%	128.8	109	0.4%	255.2
	Manassas Park (city) Co.	26	0.2%	152.9	16	0.1%	94.1	42	0.2%	247.0
	Prince William Co.	717	4.7%	148.0	562	4.7%	116.0	1,279	4.7%	264.0
Northwest		**1,310**	**9%**	**94.2**	**1,194**	**10%**	**85.9**	**2,504**	**9%**	**180.1**
	Albemarle Co.	134	0.9%	118.0	101	0.8%	89.0	235	0.9%	207.0
	Augusta Co.	32	0.2%	41.3	48	0.4%	61.9	80	0.3%	103.1
	Bath Co.	3	0.0%	72.9	3	0.0%	72.9	6	0.0%	145.8
	Buena Vista (city) Co.	3	0.0%	45.4	4	0.0%	60.6	7	0.0%	106.0
	Caroline Co.	40	0.3%	127.7	35	0.3%	111.7	75	0.3%	239.4
	Charlottesville (city) Co.	88	0.6%	192.7	81	0.7%	177.4	169	0.6%	370.0
	Clarke Co.	11	0.1%	73.9	8	0.1%	53.8	19	0.1%	127.7
	Culpeper Co.	62	0.4%	115.7	48	0.4%	89.6	110	0.4%	205.2
	Fauquier Co.	47	0.3%	63.7	41	0.3%	55.5	88	0.3%	119.2
	Fluvanna Co.	30	0.2%	108.2	27	0.2%	97.4	57	0.2%	205.6
	Frederick Co.	61	0.4%	65.1	61	0.5%	65.1	122	0.5%	130.2
	Fredericksburg (city) Co.	59	0.4%	208.0	51	0.4%	179.8	110	0.4%	387.8
	Greene Co.	13	0.1%	62.0	13	0.1%	62.0	26	0.1%	124.0
	Harrisonburg (city) Co.	60	0.4%	116.7	43	0.4%	83.6	103	0.4%	200.3
	Highland Co.	0	0.2%	0.0	0	0.0%	0.0	0	0.2%	0.0
	King George Co.	27	0.0%	98.2	30	0.3%	109.1	57	0.0%	207.4
	Lexington (city) Co.	3	0.2%	40.2	2	0.0%	26.8	5	0.2%	67.1
	Louisa Co.	25	0.0%	64.4	29	0.2%	74.6	54	0.0%	139.0
	Madison Co.	4	0.1%	28.7	5	0.0%	35.9	9	0.1%	64.6
	Nelson Co.	9	0.2%	60.9	16	0.1%	108.2	25	0.2%	169.0
	Orange Co.	33	0.1%	88.7	28	0.2%	75.3	61	0.1%	164.0
	Page Co.	11	0.1%	46.2	9	0.1%	37.8	20	0.1%	84.0
	Rappahannock Co.	9	0.1%	121.5	2	0.0%	27.0	11	0.0%	148.5
	Rockbridge Co.	9	0.1%	39.8	13	0.1%	57.4	22	0.1%	97.2
	Rockingham Co.	43	0.3%	51.0	49	0.4%	58.1	92	0.3%	109.0
	Shenandoah Co.	29	0.2%	64.8	20	0.2%	44.7	49	0.2%	109.5
	Spotsylvania Co.	144	1.0%	100.2	149	1.2%	103.7	293	1.1%	203.9
	Stafford Co.	161	1.1%	100.1	144	1.2%	89.5	305	1.1%	189.6
	Staunton (city) Co.	41	0.3%	159.8	25	0.2%	97.4	66	0.2%	257.2
	Warren Co.	39	0.3%	95.3	33	0.3%	80.6	72	0.3%	175.9
	Waynesboro (city) Co.	39	0.3%	172.9	26	0.2%	115.3	65	0.2%	288.2

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2022

		HIV only			AIDS			All cases of HIV Disease		
		No.	%	Rate	No.	%	Rate	No.	%	Rate
	Winchester (city) Co.	41	0.3%	145.7	50	0.4%	177.7	91	0.3%	323.4
Southwest		**1,237**	**8%**	**93.1**	**1,157**	**10%**	**87.0**	**2,394**	**9%**	**180.1**
	Alleghany Co.	9	0.1%	60.1	10	0.1%	66.7	19	0.1%	126.8
	Amherst Co.	30	0.2%	95.9	26	0.2%	83.1	56	0.2%	179.1
	Appomattox Co.	13	0.1%	79.5	11	0.1%	67.3	24	0.1%	146.8
	Bedford Co.	44	0.3%	54.9	42	0.4%	52.4	86	0.3%	107.3
	Bland Co.	5	0.0%	81.0	8	0.1%	129.6	13	0.0%	210.6
	Botetourt Co.	20	0.1%	59.1	17	0.1%	50.2	37	0.1%	109.3
	Bristol (city) Co.	17	0.1%	99.7	19	0.2%	111.4	36	0.1%	211.1
	Buchanan Co.	7	0.0%	35.3	8	0.1%	40.4	15	0.1%	75.7
	Campbell Co.	43	0.3%	77.5	48	0.4%	86.5	91	0.3%	164.0
	Carroll Co.	11	0.1%	37.9	15	0.1%	51.6	26	0.1%	89.5
	Covington (city) Co.	8	0.1%	139.9	7	0.1%	122.4	15	0.1%	262.4
	Craig Co.	2	0.0%	41.1	3	0.0%	61.7	5	0.0%	102.8
	Danville (city) Co.	118	0.8%	279.5	111	0.9%	262.9	229	0.8%	542.5
	Dickenson Co.	5	0.0%	36.3	3	0.0%	21.8	8	0.0%	58.0
	Floyd Co.	9	0.1%	57.8	12	0.1%	77.1	21	0.1%	134.9
	Franklin Co.	29	0.2%	52.8	41	0.3%	74.6	70	0.0%	127.4
	Galax (city) Co.	6	0.0%	90.1	2	0.0%	30.0	8	0.1%	120.1
	Giles Co.	7	0.0%	42.3	3	0.0%	18.1	10	0.3%	60.4
	Grayson Co.	10	0.1%	65.1	12	0.1%	78.1	22	0.0%	143.2
	Henry Co.	42	0.3%	83.6	32	0.3%	63.7	74	0.0%	147.3
	Lee Co.	14	0.1%	63.7	13	0.1%	59.1	27	0.1%	122.8
	Lynchburg (city) Co.	145	1.0%	183.5	139	1.2%	175.9	284	1.0%	359.5
	Martinsville (city) Co.	22	0.1%	162.8	21	0.2%	155.4	43	0.2%	318.1
	Montgomery Co.	51	0.3%	51.8	34	0.3%	34.5	85	0.3%	86.3
	Norton (city) Co.	3	0.0%	81.8	2	0.0%	54.6	5	0.0%	136.4
	Patrick Co.	9	0.1%	51.1	8	0.1%	45.4	17	0.1%	96.6
	Pittsylvania Co.	56	0.4%	93.4	59	0.5%	98.4	115	0.4%	191.8
	Pulaski Co.	18	0.1%	53.3	9	0.1%	26.7	27	0.1%	80.0
	Radford (city) Co.	13	0.1%	78.8	4	0.0%	24.2	17	0.1%	103.0
	Roanoke (city) Co.	251	1.7%	253.9	238	2.0%	240.7	489	1.8%	494.6
	Roanoke Co.	64	0.4%	66.3	63	0.5%	65.2	127	0.5%	131.5
	Russell Co.	7	0.0%	27.4	9	0.1%	35.2	16	0.1%	62.6
	Salem (city) Co.	23	0.2%	90.6	32	0.3%	126.1	55	0.2%	216.8
	Scott Co.	10	0.1%	46.7	7	0.1%	32.7	17	0.1%	79.4
	Smyth Co.	25	0.2%	84.8	20	0.2%	67.8	45	0.2%	152.7
	Tazewell Co.	21	0.1%	52.6	11	0.1%	27.6	32	0.1%	80.2
	Washington Co.	36	0.2%	67.1	21	0.2%	39.2	57	0.2%	106.3
	Wise Co.	20	0.1%	56.1	21	0.2%	58.9	41	0.2%	115.0
	Wythe Co.	14	0.1%	49.7	16	0.1%	56.8	30	0.1%	106.5
Unknown		**156**	**0%**	**--**	**85**	**1%**	**--**	**241**	**1%**	**--**
	Unknown	156	1%	--	85	0.7%	--	241	0.9%	--
VIRGINIA TOTAL		**15,120**	**100%**	**179.9**	**11,934**	**100%**	**142.0**	**27,054**	**100%**	**313.0**

All HIV surveillance data reported to the Virginia Department of Health as of May 2024. Living cases based on most recent known address in Virginia in 2022, 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.

Table 10: Persons Living with HIV Disease by Health District as of December 31, 2022

Health District	HIV only			AIDS			Total cases of HIV		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Alexandria	721	4.8%	466.0	565	4.7%	365.2	1,286	4.8%	831.3
Alleghany	126	0.8%	69.5	132	1.1%	72.8	258	1.0%	142.2
Arlington	736	4.9%	315.9	556	4.7%	238.7	1,292	4.8%	554.6
Blue Ridge	299	2.0%	114.3	267	2.2%	102.1	566	2.1%	216.4
Central Shenandoah	233	1.5%	76.5	213	1.8%	69.9	446	1.7%	146.4
Central Virginia	275	1.8%	104.9	266	2.2%	101.4	541	2.0%	206.3
Chesapeake	452	3.0%	179.9	312	2.6%	124.2	764	2.8%	304.1
Chesterfield	546	3.6%	130.0	456	3.8%	108.5	1,002	3.7%	238.5
Chickahominy	156	1.0%	93.1	111	0.9%	66.2	267	1.0%	159.3
Crater	502	3.3%	310.3	454	3.8%	280.7	956	3.5%	591.0
Cumberland Plateau	40	0.3%	40.4	31	0.3%	31.3	71	0.3%	71.7
Eastern Shore	65	0.4%	143.4	103	0.9%	227.2	168	0.6%	370.6
Fairfax	1,715	11.3%	145.5	1,304	10.9%	110.7	3,019	11.2%	256.2
Hampton	475	3.1%	344.8	339	2.8%	246.1	814	3.0%	590.9
Henrico	665	4.4%	199.4	547	4.6%	164.0	1,212	4.5%	363.4
Lenowisco	47	0.3%	56.8	43	0.4%	52.0	90	0.3%	108.8
Lord Fairfax	192	1.3%	78.0	181	1.5%	73.5	373	1.4%	151.5
Loudoun	329	2.2%	76.9	199	1.7%	46.5	528	2.0%	123.5
Mount Rogers	124	0.8%	66.8	113	0.9%	60.9	237	0.9%	127.7
New River	98	0.7%	54.2	62	0.5%	34.3	160	0.6%	88.5
Norfolk	1,297	8.6%	551.7	913	7.7%	388.4	2,210	8.2%	940.1
Peninsula	746	4.9%	205.2	550	4.6%	151.3	1,296	4.8%	356.5
Piedmont	166	1.1%	164.7	158	1.3%	156.8	324	1.2%	321.4
Pittsylvania/ Danville	174	1.2%	170.3	170	1.4%	166.4	344	1.3%	336.6
Portsmouth	417	2.8%	426.2	294	2.5%	300.5	711	2.6%	726.7
Prince William	797	5.3%	146.5	633	5.3%	116.3	1,430	5.3%	262.8
Rappahannock	431	2.9%	110.0	409	3.4%	104.4	840	3.1%	214.4
Rappahannock/ Rapidan	155	1.0%	83.4	124	1.0%	66.7	279	1.0%	150.0
Richmond City	1,254	8.3%	553.4	943	7.9%	416.1	2,197	8.1%	969.5
Roanoke City	251	1.7%	253.9	238	2.0%	240.7	489	1.8%	494.6
Southside	125	0.8%	156.4	131	1.1%	163.9	256	1.0%	320.3
Three Rivers	148	1.0%	102.4	137	1.1%	94.8	285	1.1%	197.2
Virginia Beach	829	5.5%	181.1	540	4.5%	118.0	1,369	5.1%	299.1
West Piedmont	102	0.7%	74.8	102	0.9%	74.8	204	0.8%	149.7
Western Tidewater	276	1.8%	170.7	253	2.1%	156.5	529	2.0%	327.2
Unknown	156	1.0%	--	85	0.7%	--	241	0.9%	--
VIRGINIA TOTAL	**15120**	**1.00**	**153.4**	**11,934**	**100%**	**133.2**	**27,054**	**100%**	**286.7**

All HIV surveillance data reported to the Virginia Department of Health as of May 2024. Living cases based on most recent known address in Virginia in 2022, 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.