

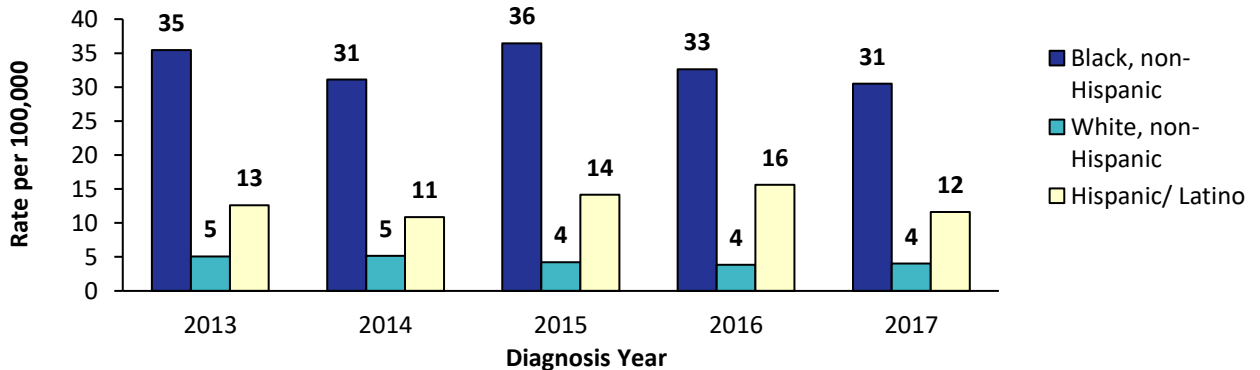
VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 1: New HIV Diagnoses, 2013-2017

	Newly Diagnosed Cases of HIV Disease										5-Year Trend
	Number of New Diagnoses					Rate per 100,000 population					
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	
Total	978	930	978	917	881	11.8	11.2	11.7	10.9	10.5	
Gender											
Male	789	739	788	747	695	19.4	18.1	19.1	18.1	16.8	
Female	189	191	190	170	186	4.5	4.6	4.5	4.0	4.4	
Age at HIV Diagnosis											
<10	6	5	1	2	5	0.6	0.5	0.1	0.2	0.5	
10 - 14	3	3	1	1	1	0.6	0.6	0.2	0.2	0.2	
15 - 19	56	42	48	36	44	10.4	7.8	8.9	6.7	8.1	
20 - 24	196	189	214	178	172	32.6	31.3	35.7	30.2	29.2	
25 - 29	165	175	177	183	178	28.2	29.5	29.6	31.0	30.2	
30 - 34	116	116	147	144	110	20.1	19.9	25.1	24.7	18.9	
35 - 39	72	94	99	84	94	13.7	17.6	18.1	15.1	16.9	
40 - 44	103	79	84	72	74	18.2	14.2	15.5	13.6	14.0	
45 - 49	95	81	61	70	59	16.3	14.2	10.8	12.4	10.4	
50 - 54	66	62	58	60	54	10.9	10.2	9.6	10.1	9.1	
55 - 59	53	48	47	46	47	9.6	8.5	8.2	7.9	8.1	
60 - 64	23	21	24	19	23	4.8	4.3	4.9	3.8	4.6	
65+	24	15	17	22	20	2.2	1.3	1.4	1.8	1.6	
Race/Ethnicity											
Black, non-Hispanic	579	533	606	544	509	35.5	31.1	36.4	32.6	30.5	
White, non-Hispanic	272	272	226	205	216	5.1	5.2	4.2	3.8	4.0	
Hispanic/ Latino	90	80	107	121	90	12.6	10.9	14.2	15.6	11.6	
Asian/ Hawaiian/ Pacific Islander	20	18	25	23	33	3.7	3.2	4.3	3.9	5.6	
Amer. Indian/ Alaska Native	0	1	1	1	0	--	--	--	--	--	
Multi-race/ Unknown	17	26	13	23	33	--	--	--	--	--	
Transmission Category											
Male-to-male sexual contact (MSM)	543	514	550	494	422	--	--	--	--	--	
Injection drug use (IDU)	17	18	19	14	15	--	--	--	--	--	
MSM & IDU	16	15	14	16	14	--	--	--	--	--	
Heterosexual contact	138	144	141	116	113	--	--	--	--	--	
Pediatric	8	9	1	3	5	--	--	--	--	--	
No risk factor reported or identified	256	230	253	274	312	--	--	--	--	--	

All data reported to the Virginia Department of Health as of June 2018. Data for 2017 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.

Figure 1: New HIV Diagnosis Rates by Race, Ethnicity, 2013-2017



VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 2: New HIV Diagnoses in 2017: Gender, Transmission Category, Current Age and Race/Ethnicity by Health Region

	Central		Eastern		Northern		Northwest		Southwest	
	No.	%	No.	%	No.	%	No.	%	No.	%
Total	214	100%	307	100%	221	100%	66	100%	73	100%
Gender										
Male	170	79%	250	81%	161	73%	53	80%	61	84%
Female	44	21%	57	19%	60	27%	13	20%	12	16%
Race/Ethnicity										
Black, non-Hispanic	134	63%	206	67%	113	51%	22	33%	34	47%
White, non-Hispanic	42	20%	69	23%	41	19%	31	47%	33	45%
Hispanic/Latino (all races)	20	9%	15	5%	43	20%	8	12%	4	6%
Asian/ Hawaiian/ Pacific Islander	0	0%	0	0%	0	0%	0	0%	0	0%
Amer. Indian/ Alaska Native	5	2%	5	2%	20	9%	2	3%	1	1%
Multi-race/ Unknown	13	6%	12	4%	4	2%	3	5%	1	1%
Current age										
<10	1	1%	1	0%	3	1%	0	0%	0	0%
10 - 14	0	0%	0	0%	1	1%	0	0%	0	0%
15 - 19	7	3%	26	9%	7	3%	1	2%	3	4%
20 - 24	38	18%	82	27%	27	12%	11	17%	14	19%
25 - 29	48	22%	67	22%	29	13%	21	32%	13	18%
30 - 34	20	9%	43	14%	28	13%	11	17%	8	11%
35 - 39	22	10%	22	7%	34	15%	6	9%	10	14%
40 - 44	22	10%	15	5%	24	11%	3	5%	10	14%
45 - 49	16	8%	14	5%	22	10%	4	6%	3	4%
50 - 54	13	6%	15	5%	20	9%	2	3%	4	6%
55 - 59	15	7%	12	4%	14	6%	2	3%	4	6%
60 - 64	6	3%	7	2%	9	4%	0	0%	1	1%
65+	6	3%	3	1%	3	1%	5	8%	3	4%
Transmission Category										
Male-to-male sexual contact (MSM)	108	51%	155	51%	80	36%	37	56%	42	58%
Injection drug use (IDU)	3	1%	7	2%	2	1%	1	2%	2	3%
MSM & IDU	0	0%	4	1%	4	2%	5	8%	1	1%
Heterosexual contact	38	18%	36	12%	22	10%	9	14%	8	11%
Pediatric	1	1%	1	0%	3	1%	0	0%	0	0%
No risk factor reported or identified (NRR/NIR)	64	30%	104	34%	110	50%	14	21%	20	27%

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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:					2013	2014	2015	2016	2017	
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Central	201	204	255	219	214	14.4	14.5	17.9	15.3	15.0	
Amelia Co.	1	3	0	1	2	7.8	23.3	0.0	7.8	15.5	
Brunswick Co.	7	6	6	3	3	41.2	36.4	35.9	18.5	18.5	
Buckingham Co.	1	1	3	3	2	5.8	5.9	17.6	17.6	11.7	
Charles City Co.	0	1	0	0	0	0.0	14.2	0.0	0.0	0.0	
Charlotte Co.	1	2	0	1	1	8.1	16.4	0.0	8.3	8.3	
Chesterfield Co.	19	28	29	35	35	5.8	8.4	8.6	10.3	10.3	
Colonial Heights (city) Co.	4	3	6	1	1	22.7	16.9	33.7	5.6	5.6	
Cumberland Co.	1	1	2	1	2	10.2	10.2	20.6	10.4	20.8	
Dinwiddie Co.	5	1	5	2	5	17.9	3.6	18.0	7.1	17.8	
Emporia (city) Co.	0	0	1	0	1	0.0	0.0	18.2	0.0	18.9	
Goochland Co.	1	1	4	1	0	4.6	4.6	18.0	4.4	0.0	
Greensville Co.	3	3	2	1	0	25.2	25.7	16.8	8.6	0.0	
Halifax Co.	6	2	1	6	0	16.9	5.7	2.8	17.2	0.0	
Hanover Co.	8	4	7	5	13	7.9	3.9	6.8	4.8	12.5	
Henrico Co.	29	32	60	42	43	9.1	9.9	18.5	12.9	13.2	
Hopewell (city) Co.	4	7	3	3	1	18.0	31.5	13.4	13.2	4.4	
Lunenburg Co.	0	0	1	1	0	0.0	0.0	8.1	8.2	0.0	
Mecklenburg Co.	6	1	5	2	4	19.1	3.2	16.1	6.5	13.0	
New Kent Co.	1	1	0	3	3	5.1	5.0	0.0	14.2	14.2	
Nottoway Co.	1	3	7	7	9	6.3	19.3	44.7	45.0	57.9	
Petersburg (city) Co.	17	14	33	11	17	52.2	42.8	101.6	34.6	53.5	
Powhatan Co.	0	3	0	3	0	0.0	10.5	0.0	10.6	0.0	
Prince Edward Co.	2	0	2	3	2	8.8	0.0	8.7	13.0	8.7	
Prince George Co.	5	4	4	6	3	13.4	10.7	10.6	15.9	7.9	
Richmond (city) Co.	78	80	72	77	64	36.4	36.7	32.7	34.6	28.7	
Surry Co.	0	1	0	0	1	0.0	14.7	0.0	0.0	15.4	
Sussex Co.	1	2	2	1	2	8.5	17.0	17.1	8.7	17.4	
Eastern	340	329	324	315	307	18.5	17.8	17.5	17.0	16.6	
Accomack Co.	5	7	6	0	4	15.1	21.2	18.2	0.0	12.2	
Chesapeake (city) Co.	48	26	22	31	20	20.8	11.1	9.3	13.0	8.4	
Essex Co.	0	2	3	2	1	0.0	18.0	27.0	18.0	9.0	
Franklin (city) Co.	2	1	3	1	3	23.2	11.7	35.3	12.1	36.2	
Gloucester Co.	0	0	0	0	3	0.0	0.0	0.0	0.0	8.1	
Hampton (city) Co.	26	33	28	44	34	19.0	24.1	20.5	32.6	25.2	
Isle of Wight Co.	1	9	7	1	3	2.8	25.0	19.3	2.7	8.2	
James City Co.	4	6	3	7	1	5.7	8.3	4.1	9.4	1.3	
King William Co.	1	0	1	1	0	14.0	0.0	14.0	14.0	0.0	
King and Queen Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Lancaster Co.	0	0	2	0	0	0.0	0.0	18.2	0.0	0.0	
Mathews Co.	2	2	0	0	0	22.5	22.6	0.0	0.0	0.0	
Middlesex Co.	0	1	0	0	1	0.0	9.3	0.0	0.0	9.3	
Newport News (city) Co.	46	39	40	34	41	25.3	21.3	21.9	18.7	22.6	
Norfolk (city) Co.	94	84	77	78	71	38.2	34.2	31.3	31.9	29.0	
Northampton Co.	0	1	2	0	5	0.0	8.3	16.5	0.0	41.4	

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

	Newly Diagnosed Cases of HIV Disease										
	Year of HIV Diagnosis:										5 Year Trend
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Northumberland Co.	3	0	1	0	0	24.6	0.0	8.2	0.0	0.0	
Poquoson (city) Co.	1	1	1	0	0	8.3	8.3	8.3	0.0	0.0	
Portsmouth (city) Co.	34	29	27	26	24	35.3	30.2	28.1	27.4	25.3	
Richmond Co.	0	0	0	3	0	0.0	0.0	0.0	34.3	0.0	
Southampton Co.	1	4	6	2	5	5.5	22.1	33.1	11.1	27.8	
Suffolk (city) Co.	10	15	12	14	9	11.7	17.3	13.6	15.7	10.1	
Virginia Beach (city) Co.	60	65	69	64	72	13.4	14.4	15.2	14.1	15.9	
Westmoreland Co.	2	2	2	3	0	11.4	11.4	11.3	17.1	0.0	
Williamsburg (city) Co.	0	1	0	1	2	0.0	6.8	0.0	6.6	13.2	
York Co.	0	1	12	3	8	0.0	1.5	17.7	4.4	11.8	
Northern	261	249	240	256	221	10.9	10.3	9.8	10.4	9.0	
Alexandria (city) Co.	31	31	40	47	30	20.8	20.6	26.1	30.2	19.3	
Arlington Co.	38	45	35	31	33	16.9	19.8	15.3	13.5	14.3	
Fairfax (city) Co.	1	1	0	3	1	4.2	4.1	0.0	12.4	4.1	
Fairfax Co.	121	126	85	104	85	10.7	11.1	7.4	9.1	7.5	
Falls Church (city) Co.	1	2	0	1	1	7.4	14.7	0.0	7.1	7.1	
Loudoun Co.	15	12	22	20	15	4.3	3.3	5.9	5.2	3.9	
Manassas (city) Co.	2	1	7	3	3	4.8	2.4	16.8	7.2	7.2	
Manassas Park (city) Co.	0	0	1	2	0	0.0	0.0	6.4	12.6	0.0	
Prince William Co.	52	31	50	45	53	11.9	6.9	11.1	9.9	11.6	
Northwest	87	62	91	65	66	6.8	4.8	7.0	4.9	5.0	
Albemarle Co.	9	7	5	3	12	8.7	6.7	4.7	2.8	11.2	
Augusta Co.	1	1	7	1	2	1.4	1.4	9.4	1.3	2.7	
Bath Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Buena Vista (city) Co.	0	0	1	0	0	0.0	0.0	15.1	0.0	0.0	
Caroline Co.	3	3	3	1	1	10.2	10.1	10.0	3.3	3.3	
Charlottesville (city) Co.	13	6	9	2	2	29.3	13.2	19.3	4.3	4.3	
Clarke Co.	0	0	0	2	0	0.0	0.0	0.0	13.9	0.0	
Culpeper Co.	1	1	2	4	4	2.1	2.0	4.0	8.0	8.0	
Fauquier Co.	8	1	3	4	3	11.9	1.5	4.4	5.8	4.3	
Fluvanna Co.	3	3	1	0	0	11.5	11.5	3.8	0.0	0.0	
Frederick Co.	0	6	6	1	3	0.0	7.3	7.2	1.2	3.6	
Fredericksburg (city) Co.	4	2	7	2	0	14.2	7.1	24.9	7.1	0.0	
Greene Co.	0	2	1	0	0	0.0	10.5	5.2	0.0	0.0	
Harrisonburg (city) Co.	2	1	4	2	2	3.9	1.9	7.6	3.8	3.8	
Highland Co.	0	1	0	0	0	0.0	44.5	0.0	0.0	0.0	
King George Co.	2	1	4	2	3	8.0	3.9	15.7	7.7	11.6	
Lexington (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Louisa Co.	1	2	1	0	3	2.9	5.8	2.9	0.0	8.5	
Madison Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Nelson Co.	0	0	1	1	1	0.0	0.0	6.8	6.7	6.7	
Orange Co.	5	1	2	2	1	14.4	2.9	5.7	5.6	2.8	
Page Co.	0	0	1	1	0	0.0	0.0	4.2	4.2	0.0	
Rappahannock Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Rockbridge Co.	1	1	0	0	0	4.5	4.5	0.0	0.0	0.0	
Rockingham Co.	2	1	1	5	3	2.6	1.3	1.3	6.3	3.8	

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

	Newly Diagnosed Cases of HIV Disease										5 Year Trend
	Year of HIV Diagnosis:					2013	2014	2015	2016	2017	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Shenandoah Co.	2	2	0	1	1	4.7	4.6	0.0	2.3	2.3	
Spotsylvania Co.	11	8	10	8	10	8.6	6.2	7.7	6.1	7.6	
Stafford Co.	9	7	14	14	9	6.6	5.0	9.9	9.7	6.2	
Staunton (city) Co.	1	2	3	3	1	4.1	8.2	12.3	12.3	4.1	
Warren Co.	6	0	0	2	2	15.5	0.0	0.0	5.1	5.1	
Waynesboro (city) Co.	0	1	1	2	2	0.0	4.7	4.7	9.1	9.1	
Winchester (city) Co.	3	2	4	2	1	11.0	7.3	14.7	7.3	3.6	
Southwest	89	86	68	62	73	6.6	6.3	5.0	4.6	5.4	
Alleghany Co.	1	0	2	0	0	6.2	0.0	12.8	0.0	0.0	
Amherst Co.	3	4	1	2	4	9.3	12.5	3.1	6.3	12.7	
Appomattox Co.	1	0	0	0	0	6.6	0.0	0.0	0.0	0.0	
Bedford Co.	3	2	1	2	2	4.3	2.6	1.3	2.6	2.6	
Bland Co.	0	1	0	0	1	0.0	15.1	0.0	0.0	15.4	
Botetourt Co.	2	1	1	1	4	6.1	3.0	3.0	3.0	12.0	
Bristol (city) Co.	2	2	0	1	1	11.5	11.6	0.0	5.9	5.9	
Buchanan Co.	1	0	1	0	0	4.2	0.0	4.4	0.0	0.0	
Campbell Co.	8	2	1	3	4	14.5	3.6	1.8	5.5	7.3	
Carroll Co.	0	2	1	0	0	0.0	6.8	3.4	0.0	0.0	
Covington (city) Co.	0	0	1	0	0	0.0	0.0	17.7	0.0	0.0	
Craig Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Danville (city) Co.	5	4	7	11	6	11.7	9.4	16.6	26.3	14.3	
Dickenson Co.	0	0	1	2	0	0.0	0.0	6.6	13.4	0.0	
Floyd Co.	0	1	2	1	0	0.0	6.4	12.8	6.4	0.0	
Franklin Co.	2	2	1	0	3	3.6	3.5	1.8	0.0	5.4	
Galax (city) Co.	0	1	2	0	0	0.0	14.3	28.9	0.0	0.0	
Giles Co.	0	3	3	0	0	0.0	17.8	18.0	0.0	0.0	
Grayson Co.	0	2	0	0	1	0.0	13.3	0.0	0.0	6.6	
Henry Co.	1	4	3	2	2	1.9	7.7	5.8	3.9	3.9	
Lee Co.	0	0	1	0	0	0.0	0.0	4.0	0.0	0.0	
Lynchburg (city) Co.	12	10	7	8	5	15.4	12.7	8.8	10.0	6.2	
Martinsville (city) Co.	3	2	0	2	1	21.8	14.6	0.0	14.9	7.4	
Montgomery Co.	8	1	1	5	3	8.3	1.0	1.0	5.1	3.0	
Norton (city) Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Patrick Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Pittsylvania Co.	3	0	3	1	3	4.8	0.0	4.8	1.6	4.9	
Pulaski Co.	2	2	3	0	3	5.8	5.8	8.7	0.0	8.8	
Radford (city) Co.	0	1	1	1	1	0.0	5.7	5.7	5.7	5.7	
Roanoke (city) Co.	14	24	11	8	13	14.2	24.1	11.0	8.0	13.1	
Roanoke Co.	6	9	6	3	7	6.4	9.6	6.4	3.2	7.4	
Russell Co.	1	0	0	0	0	3.5	0.0	0.0	0.0	0.0	
Salem (city) Co.	0	0	1	2	5	0.0	0.0	3.9	7.8	19.6	
Scott Co.	2	0	0	1	1	8.8	0.0	0.0	4.6	4.6	
Smyth Co.	1	2	1	2	1	3.2	6.3	3.2	6.4	3.2	
Tazewell Co.	2	1	1	0	0	4.5	2.3	2.3	0.0	0.0	
Washington Co.	4	0	0	1	2	7.3	0.0	0.0	1.8	3.7	
Wise Co.	1	2	2	0	0	2.5	5.0	5.0	0.0	0.0	

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

	Newly Diagnosed Cases of HIV Disease										5 Year Trend
	Year of HIV Diagnosis:										
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Wythe Co.	1	1	2	3	0	3.4	3.4	6.9	10.3	0.0	
VIRGINIA TOTAL	978	930	978	917	881	11.8	11.2	11.7	10.9	10.5	

All data reported to the Virginia Department of Health as of June 2018. Data for 2017 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

Health District	Newly Diagnosed Cases of HIV										5-Year Trend
	Number of New Diagnoses					Rate per 100,000 population					
	Year of Diagnosis:	2013	2014	2015	2016	2017	2013	2014	2015	2016	
Alexandria	31	31	40	47	30	20.8	20.6	26.1	30.2	19.3	
Alleghany	9	10	11	6	16	5.0	5.6	6.1	3.4	8.9	
Arlington	38	45	35	31	33	16.9	19.8	15.3	13.5	14.3	
Central Shenandoah	7	8	17	13	10	2.4	2.7	5.8	4.4	3.4	
Central Virginia	27	18	10	15	15	10.5	7.0	3.8	5.8	5.8	
Chesapeake	48	26	22	31	20	20.8	11.1	9.3	13.0	8.4	
Chesterfield	23	34	35	39	36	6.2	9.0	9.2	10.1	9.3	
Chickahominy	10	7	11	9	16	6.7	4.6	7.2	5.8	10.3	
Crater	35	32	50	24	30	22.4	20.5	32.0	15.5	19.3	
Cumberland Plateau	4	1	3	2	0	3.6	0.9	2.8	1.9	0.0	
Eastern Shore	5	8	8	0	9	11.0	17.7	17.7	0.0	20.0	
Fairfax	123	129	85	108	87	10.5	11.0	7.2	9.2	7.4	
Hampton	26	33	28	44	34	19.0	24.1	20.5	32.6	25.2	
Henrico	29	32	60	42	43	9.1	9.9	18.5	12.9	13.2	
Lenowisco	3	2	3	1	1	3.2	2.2	3.3	1.1	1.1	
Lord Fairfax	11	10	11	9	7	4.8	4.3	4.8	3.9	3.0	
Loudoun	15	12	22	20	15	4.3	3.3	5.9	5.2	3.9	
Mount Rogers	8	11	6	7	6	4.2	5.8	3.1	3.7	3.2	
New River	10	8	10	7	7	5.5	4.4	5.5	3.8	3.8	
Norfolk	94	84	77	78	71	38.2	34.2	31.3	31.9	29.0	
Peninsula	51	48	56	45	52	14.7	13.8	16.0	12.8	14.8	
Piedmont	7	10	15	17	18	6.8	9.7	14.6	16.6	17.6	
Pittsylvania/ Danville	8	4	10	12	9	7.6	3.8	9.6	11.6	8.7	
Portsmouth	34	29	27	26	24	35.3	30.2	28.1	27.4	25.3	
Prince William	54	32	58	50	56	10.9	6.4	11.4	9.8	10.9	
Rappahannock	29	21	38	27	23	8.4	6.0	10.7	7.5	6.4	
Rappahannock/ Rapidan	14	3	7	10	8	8.2	1.7	4.0	5.7	4.6	
Richmond City	78	80	72	77	64	36.4	36.7	32.7	34.6	28.7	
Roanoke City	14	24	11	8	13	14.2	24.1	11.0	8.0	13.1	
Southside	19	9	12	11	7	22.7	10.9	14.5	13.4	8.5	
Thomas Jefferson	26	20	18	6	18	10.8	8.2	7.3	2.4	7.2	
Three Rivers	8	7	9	9	5	5.7	5.0	6.4	6.4	3.6	
Virginia Beach	60	65	69	64	72	13.4	14.4	15.2	14.1	15.9	
West Piedmont	6	8	4	4	6	4.3	5.7	2.9	2.9	4.3	
Western Tidewater	14	29	28	18	20	9.4	19.4	18.5	11.8	13.2	
VIRGINIA TOTAL	978	930	978	917	881	11.8	11.2	11.7	10.9	10.5	

All data reported to the Virginia Department of Health as of June 2018. Data for 2017 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.

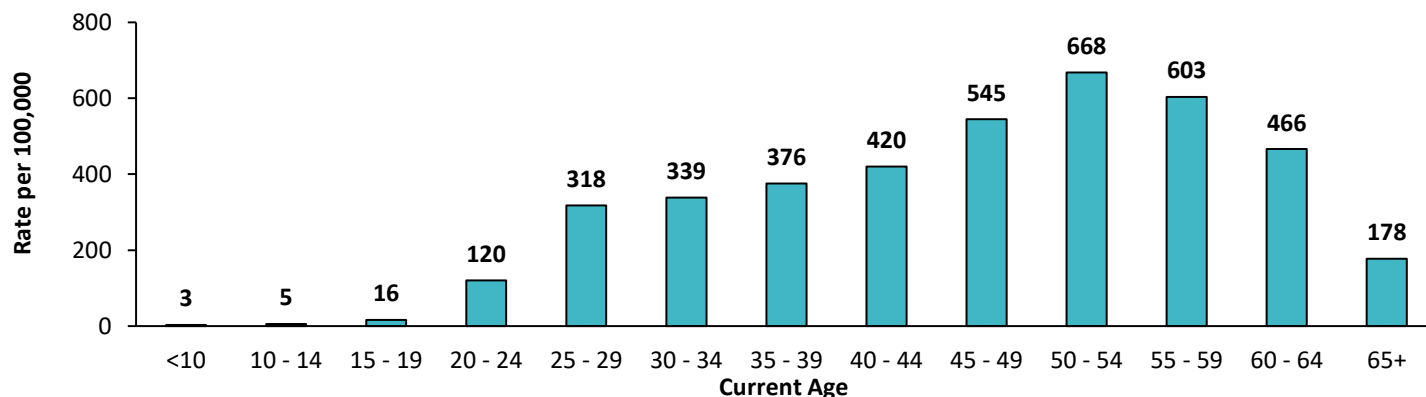
VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 5: Persons Living with HIV as of December 31, 2017

	HIV only			AIDS			Total Cases of HIV		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Total	12,896	100%	153.4	11,200	100%	133.2	24,096	100%	286.7
Gender									
Male	9,644	75%	233.5	8,264	74%	200.1	17,908	74%	433.5
Female	3,252	25%	76.1	2,936	26%	68.7	6,188	26%	144.7
Current age									
<10	24	0%	2.3	6	0%	0.6	30	0%	2.9
10 - 14	24	0%	4.6	4	0%	0.8	28	0%	5.4
15 - 19	68	1%	12.6	19	0%	3.5	87	0%	16.1
20 - 24	590	5%	100.0	118	1%	20.0	708	3%	120.0
25 - 29	1,460	11%	247.5	413	4%	70.0	1,873	8%	317.5
30 - 34	1,441	11%	247.5	530	5%	91.0	1,971	8%	338.6
35 - 39	1,316	10%	236.0	780	7%	139.9	2,096	9%	375.8
40 - 44	1,194	9%	226.0	1,025	9%	194.0	2,219	9%	420.1
45 - 49	1,540	12%	272.0	1,543	14%	272.6	3,083	13%	544.6
50 - 54	1,771	14%	297.0	2,212	20%	371.0	3,983	17%	668.0
55 - 59	1,526	12%	263.4	1,971	18%	340.1	3,497	15%	603.5
60 - 64	979	8%	195.4	1,356	12%	270.7	2,335	10%	466.2
65+	961	8%	78.2	1,223	11%	99.5	2,184	9%	177.7
Unknown	2	0%	--	--	0%	--	2	0%	--
Race/Ethnicity									
Black, non-Hispanic	7,591	59%	455.2	6,457	58%	387.2	14,048	58%	842.4
White, non-Hispanic	3,707	29%	69.2	3,183	28%	59.4	6,890	29%	128.7
Hispanic/Latino (all races)	1,065	8%	137.5	1,062	10%	137.1	2,127	9%	274.7
Asian/ Hawaiian/ Pacific Islander	202	2%	34.2	164	2%	27.7	366	2%	61.9
Amer. Indian/ Alaska Native	10	0%	--	9	0%	--	19	0%	--
Multi-race/ Unknown	321	3%	--	325	3%	--	646	3%	--
Transmission Category									
Male-to-male sexual contact (MSM)	6,348	49%	--	5,162	46%	--	11,510	48%	--
Injection drug use (IDU)	732	6%	--	1,089	10%	--	1,821	8%	--
MSM & IDU	331	3%	--	490	4%	--	821	3%	--
Heterosexual contact	2,210	17%	--	2,389	21%	--	4,599	19%	--
Pediatric	151	1%	--	149	1%	--	300	1%	--
Blood recipient	22	0%	--	45	0%	--	67	0%	--
No risk factor reported or identified (NRR/NIR)	3,102	24%	--	1,876	17%	--	4,978	21%	--

All HIV surveillance data reported to the Virginia Department of Health as of June 2018. 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.

Figure 2: Rate of Persons Living With HIV Disease (all cases) by Current Age, as of December 31, 2017



2017

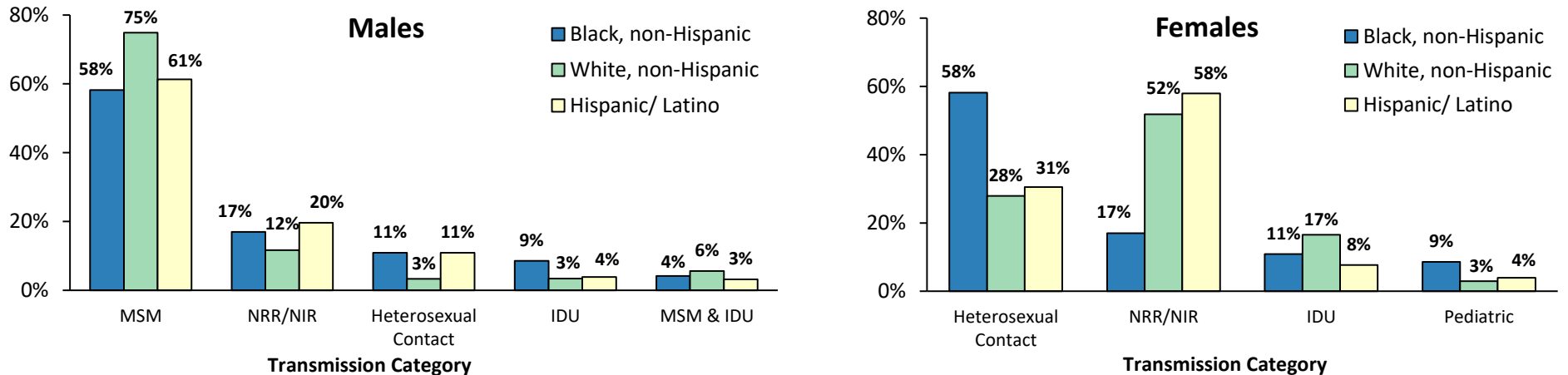
VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 6: Persons Living with HIV as of December 31, 2017: 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		9,525	100%	5,922	100%	1,671	100%	283	100%	13	100%	494	100%	17,908	100%
	Male-to-male sexual contact (MSM)	5,548	58%	4,438	75%	1,024	61%	165	58%	11	85%	324	66%	11,510	64%
	Injection drug use (IDU)	818	9%	202	3%	65	4%	13	5%	1	8%	27	6%	1,126	6%
	MSM & IDU	403	4%	333	6%	54	3%	3	1%	1	8%	27	6%	821	5%
	Heterosexual contact	1,041	11%	195	3%	182	11%	15	5%	0	0%	40	8%	1,473	8%
	Pediatric	88	1%	33	1%	15	1%	1	0%	0	0%	4	1%	141	1%
	Blood recipient	10	0%	31	1%	3	0%	2	1%	0	0%	1	0%	47	0%
	No risk factor reported or identified (NRR/NIR)	1,617	17%	690	12%	328	20%	84	30%	0	0%	71	14%	2,790	16%
Females		4,523	100%	968	100%	456	100%	83	100%	6	100%	152	100%	6,188	100%
	Injection drug use (IDU)	480	11%	160	17%	35	8%	2	2%	0	0%	18	12%	695	11%
	Heterosexual contact	2,248	50%	501	52%	264	58%	36	43%	3	50%	74	49%	3,126	51%
	Pediatric	102	2%	28	3%	18	4%	3	4%	0	0%	8	5%	159	3%
	Blood recipient	11	0%	9	1%	0	0%	0	0%	0	0%	0	0%	20	0%
	No risk factor reported or identified (NRR/NIR)	1,682	37%	270	28%	139	31%	42	51%	3	50%	52	34%	2,188	35%
Total		14,048	100%	6,890	100%	2,127	100%	366	100%	19	100%	646	100%	24,096	100%

All HIV surveillance data reported to the Virginia Department of Health as of June 2018. Living cases based on most recent known address in Virginia, regardless of where diagnosed.

Figure 3: Prevalence of HIV as of December 31, 2017: Transmission Category and Race/Ethnicity by Gender



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Table 7: Persons Living with HIV as of December 31, 2017: Gender, Transmission Category, Current Age and Race/Ethnicity by Health Region

	Central		Eastern		Northern		Northwest		Southwest		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	5,739	100%	7,459	100%	6,722	100%	2,005	100%	1,994	100%	177	100%
Gender												
Male	4,317	75%	5,415	73%	5,062	75%	1,500	75%	1,474	74%	140	79%
Female	1,422	25%	2,044	27%	1,660	25%	505	25%	520	26%	37	21%
Race/Ethnicity												
Black, non-Hispanic	3,974	69%	5,114	69%	3,108	46%	868	43%	897	45%	87	49%
White, non-Hispanic	1,226	21%	1,683	23%	2,065	31%	902	45%	946	47%	68	38%
Hispanic/Latino (all races)	314	6%	373	5%	1,171	17%	159	8%	96	5%	14	8%
Asian/ Hawaiian/ Pacific Islander	35	1%	49	1%	241	4%	22	1%	16	1%	3	2%
Amer. Indian/ Alaska Native	3	0%	9	0%	6	0%	1	0%	0	0%	0	0%
Multi-race/ Unknown	187	3%	231	3%	131	2%	53	3%	39	2%	5	3%
Current age												
<10	11	0%	5	0%	9	0%	1	0%	4	0%	0	0%
10 - 14	10	0%	5	0%	8	0%	3	0%	2	0%	0	0%
15 - 19	21	0%	32	0%	18	0%	5	0%	11	1%	0	0%
20 - 24	190	3%	290	4%	122	2%	48	2%	57	3%	1	1%
25 - 29	509	9%	702	9%	376	6%	133	7%	143	7%	10	6%
30 - 34	479	8%	744	10%	479	7%	128	6%	132	7%	9	5%
35 - 39	498	9%	656	9%	605	9%	159	8%	170	9%	8	5%
40 - 44	437	8%	654	9%	755	11%	185	9%	175	9%	13	7%
45 - 49	713	12%	855	12%	951	14%	275	14%	266	13%	23	13%
50 - 54	934	16%	1,159	16%	1,168	17%	350	18%	330	17%	42	24%
55 - 59	820	14%	1,070	14%	942	14%	306	15%	330	17%	29	16%
60 - 64	574	10%	687	9%	659	10%	205	10%	193	10%	17	10%
65+	543	10%	600	8%	630	9%	207	10%	179	9%	25	14%
Unknown	0	0%	0	0%	0	0%	0	0%	2	0%	0	0%
Transmission Category												
Male-to-male sexual contact (MSM)	2,662	46%	3,403	46%	3,387	50%	1,003	50%	969	49%	86	49%
Injection drug use (IDU)	587	10%	549	7%	333	5%	193	10%	146	7%	13	7%
MSM & IDU	209	4%	232	3%	178	3%	90	5%	106	5%	6	3%
Heterosexual contact	1,259	22%	1,374	18%	1,175	18%	365	18%	401	20%	25	14%
Pediatric	78	1%	76	1%	75	1%	30	2%	38	2%	3	2%
Blood recipient	16	0%	15	0%	15	0%	10	1%	6	0%	5	3%
No risk factor reported or identified (NRR/NIR)	928	16%	1,810	24%	1,559	23%	314	16%	328	16%	39	22%

All HIV surveillance data reported to the Virginia Department of Health as of June 2018. Living cases based on most recent known address in Virginia, regardless of where diagnosed.

VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 8: Persons Living with HIV as of December 31, 2017: 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	14,048	100%	6,890	100%	2,127	100%	366	100%	19	100%	646	100%
Gender												
Male	9,525	68%	5,922	86%	1,671	79%	283	77%	13	68%	494	76%
Female	4,523	32%	968	14%	456	21%	83	23%	6	32%	152	24%
Current age												
<10	16	0%	8	0%	4	0%	2	1%	0	0%	0	0%
10 - 14	18	0%	5	0%	3	0%	1	0%	0	0%	1	0%
15 - 19	62	0%	13	0%	8	0%	1	0%	0	0%	3	1%
20 - 24	506	4%	84	1%	82	4%	8	2%	0	0%	28	4%
25 - 29	1,323	9%	313	5%	149	7%	27	7%	1	5%	60	9%
30 - 34	1,275	9%	399	6%	215	10%	31	9%	1	5%	50	8%
35 - 39	1,219	9%	491	7%	296	14%	32	9%	2	11%	56	9%
40 - 44	1,248	9%	509	7%	326	15%	75	21%	3	16%	58	9%
45 - 49	1,693	12%	917	13%	332	16%	61	17%	4	21%	76	12%
50 - 54	2,205	16%	1,357	20%	274	13%	46	13%	2	11%	99	15%
55 - 59	1,912	14%	1,246	18%	206	10%	28	8%	4	21%	101	16%
60 - 64	1,351	10%	768	11%	128	6%	22	6%	1	5%	65	10%
65+	1,219	9%	779	11%	104	5%	32	9%	1	5%	49	8%
Unknown	1	0%	1	0%	0	0%	0	0%	0	0%	0	0%
Transmission Category												
Male-to-male sexual contact (MSM)	5,548	40%	4,438	64%	1,024	48%	165	45%	11	58%	324	50%
Injection drug use (IDU)	1,298	9%	362	5%	100	5%	15	4%	1	5%	45	7%
MSM & IDU	403	3%	333	5%	54	3%	3	1%	1	5%	27	4%
Heterosexual contact	3,289	23%	696	10%	446	21%	51	14%	3	16%	114	18%
Pediatric	190	1%	61	1%	33	2%	4	1%	0	0%	12	2%
Blood recipient	21	0%	40	1%	3	0%	2	1%	0	0%	1	0%
No risk factor reported or identified (NRR/NIR)	3,299	24%	960	14%	467	22%	126	34%	3	16%	123	19%
Health Region												
Central	3,974	28%	1,226	18%	314	15%	35	10%	3	16%	187	29%
Eastern	5,114	36%	1,683	24%	373	18%	49	13%	9	47%	231	36%
Northern	3,108	22%	2,065	30%	1,171	55%	241	66%	6	32%	131	20%
Northwest	868	6%	902	13%	159	8%	22	6%	1	5%	53	8%
Southwest	897	6%	946	14%	96	5%	16	4%	0	0%	39	6%
Unknown	87	1%	68	1%	14	1%	3	1%	0	0%	5	1%

All HIV surveillance data reported to the Virginia Department of Health as of June 2018. Living cases based on most recent known address in Virginia, regardless of where diagnosed.

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Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2017

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Central	3,076	24%	215.3	2,663	24%	186.4	5,739	24%	401.6
Amelia Co.	6	0%	46.5	8	0%	62.1	14	0%	108.6
Brunswick Co.	34	0%	210.1	34	0%	210.1	68	0%	420.1
Buckingham Co.	33	0%	193.8	31	0%	182.1	64	0%	375.9
Charles City Co.	13	0%	184.6	9	0%	127.8	22	0%	312.3
Charlotte Co.	10	0%	82.6	10	0%	82.6	20	0%	165.2
Chesterfield Co.	380	3%	112.1	335	3%	98.9	715	3%	211.0
Colonial Heights (city) Co.	22	0%	123.8	22	0%	123.8	44	0%	247.7
Cumberland Co.	13	0%	135.0	12	0%	124.6	25	0%	259.7
Dinwiddie Co.	27	0%	96.1	22	0%	78.3	49	0%	174.4
Emporia (city) Co.	10	0%	189.4	18	0%	341.0	28	0%	530.4
Goochland Co.	34	0%	150.3	32	0%	141.4	66	0%	291.7
Greensville Co.	52	0%	445.0	39	0%	333.7	91	0%	778.7
Halifax Co.	49	0%	140.4	45	0%	128.9	94	0%	269.3
Hanover Co.	81	1%	77.6	50	0%	47.9	131	1%	125.6
Henrico Co.	531	4%	162.8	468	4%	143.5	999	4%	306.2
Hopewell (city) Co.	64	1%	281.8	56	1%	246.6	120	1%	528.4
Lunenburg Co.	13	0%	106.2	16	0%	130.7	29	0%	236.9
Mecklenburg Co.	32	0%	103.9	50	0%	162.3	82	0%	266.2
New Kent Co.	16	0%	75.7	19	0%	89.9	35	0%	165.6
Nottoway Co.	47	0%	302.1	38	0%	244.3	85	0%	546.4
Petersburg (city) Co.	214	2%	673.7	180	2%	566.7	394	2%	1,240.4
Powhatan Co.	36	0%	126.7	47	0%	165.4	83	0%	292.0
Prince Edward Co.	27	0%	117.0	35	0%	151.6	62	0%	268.6
Prince George Co.	80	1%	211.6	61	1%	161.3	141	1%	372.9
Richmond (city) Co.	1,216	9%	546.0	987	9%	443.2	2,203	9%	989.2
Surry Co.	8	0%	122.8	9	0%	138.2	17	0%	261.0
Sussex Co.	28	0%	244.3	30	0%	261.7	58	0%	506.0
Eastern	4,237	33%	228.6	3,222	29%	173.8	7,459	31%	402.4
Accomack Co.	49	0%	149.0	60	1%	182.4	109	1%	331.5
Chesapeake (city) Co.	367	3%	154.4	302	3%	127.1	669	3%	281.5
Essex Co.	11	0%	99.2	6	0%	54.1	17	0%	153.2
Franklin (city) Co.	17	0%	205.3	17	0%	205.3	34	0%	410.6
Gloucester Co.	14	0%	37.7	37	0%	99.5	51	0%	137.2
Hampton (city) Co.	399	3%	295.2	286	3%	211.6	685	3%	506.9
Isle of Wight Co.	36	0%	98.5	46	0%	125.9	82	0%	224.4
James City Co.	52	0%	69.9	34	0%	45.7	86	0%	115.7
King William Co.	10	0%	61.3	5	0%	30.6	15	0%	91.9
King and Queen Co.	4	0%	56.0	8	0%	112.0	12	0%	168.0
Lancaster Co.	12	0%	109.6	12	0%	109.6	24	0%	219.2
Mathews Co.	10	0%	113.9	3	0%	34.2	13	0%	148.1
Middlesex Co.	8	0%	74.4	6	0%	55.8	14	0%	130.2
Newport News (city) Co.	548	4%	301.7	387	4%	213.1	935	4%	514.7
Norfolk (city) Co.	1,245	10%	508.7	902	8%	368.6	2,147	9%	877.3
Northampton Co.	17	0%	140.7	18	0%	148.9	35	0%	289.6
Northumberland Co.	11	0%	90.1	14	0%	114.7	25	0%	204.9
Poquoson (city) Co.	7	0%	58.3	4	0%	33.3	11	0%	91.5
Portsmouth (city) Co.	379	3%	398.9	294	3%	309.4	673	3%	708.3

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2017

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Richmond Co.	19	0%	217.0	26	0%	296.9	45	0%	513.9
Southampton Co.	22	0%	122.1	27	0%	149.9	49	0%	272.0
Suffolk (city) Co.	142	1%	159.3	127	1%	142.5	269	1%	301.8
Virginia Beach (city) Co.	782	6%	172.9	525	5%	116.1	1,307	5%	288.9
Westmoreland Co.	12	0%	68.4	19	0%	108.3	31	0%	176.7
Williamsburg (city) Co.	22	0%	144.7	23	0%	151.3	45	0%	296.0
York Co.	42	0%	61.8	34	0%	50.0	76	0%	111.9
Northern	3,533	27%	143.6	3,189	28%	129.6	6,722	28%	273.2
Alexandria (city) Co.	629	5%	403.8	564	5%	362.1	1,193	5%	766.0
Arlington Co.	608	5%	264.4	588	5%	255.7	1,196	5%	520.0
Fairfax (city) Co.	48	0%	198.7	35	0%	144.9	83	0%	343.5
Fairfax Co.	1,381	11%	121.3	1,210	11%	106.3	2,591	11%	227.6
Falls Church (city) Co.	18	0%	128.5	19	0%	135.6	37	0%	264.0
Loudoun Co.	231	2%	59.9	181	2%	46.9	412	2%	106.8
Manassas (city) Co.	49	0%	118.2	56	1%	135.0	105	0%	253.2
Manassas Park (city) Co.	18	0%	113.1	16	0%	100.5	34	0%	213.7
Prince William Co.	551	4%	121.1	520	5%	114.3	1,071	4%	235.4
Northwest	949	7%	72.2	1,056	9%	80.4	2,005	8%	152.6
Albemarle Co.	93	1%	87.1	96	1%	89.9	189	1%	176.9
Augusta Co.	38	0%	50.7	46	0%	61.3	84	0%	112.0
Bath Co.	2	0%	44.8	4	0%	89.5	6	0%	134.3
Buena Vista (city) Co.	2	0%	31.0	2	0%	31.0	4	0%	62.0
Caroline Co.	29	0%	96.3	32	0%	106.2	61	0%	202.5
Charlottesville (city) Co.	76	1%	162.1	78	1%	166.3	154	1%	328.4
Clarke Co.	7	0%	48.7	5	0%	34.8	12	0%	83.5
Culpeper Co.	40	0%	79.9	62	1%	123.9	102	0%	203.9
Fauquier Co.	47	0%	68.1	41	0%	59.4	88	0%	127.5
Fluvanna Co.	25	0%	95.2	24	0%	91.4	49	0%	186.7
Frederick Co.	41	0%	48.6	54	1%	64.0	95	0%	112.5
Fredericksburg (city) Co.	38	0%	134.3	51	1%	180.3	89	0%	314.6
Greene Co.	7	0%	36.1	5	0%	25.8	12	0%	62.0
Harrisonburg (city) Co.	31	0%	58.4	42	0%	79.1	73	0%	137.6
Highland Co.	1	0%	45.1	0	0%	0	1	0%	45.1
King George Co.	20	0%	77.1	25	0%	96.3	45	0%	173.4
Lexington (city) Co.	4	0%	56.9	5	0%	71.1	9	0%	127.9
Louisa Co.	18	0%	51.2	24	0%	68.2	42	0%	119.4
Madison Co.	5	0%	38.3	7	0%	53.6	12	0%	91.9
Nelson Co.	10	0%	67.3	11	0%	74.0	21	0%	141.3
Orange Co.	29	0%	81.7	28	0%	78.9	57	0%	160.6
Page Co.	9	0%	38.1	7	0%	29.6	16	0%	67.6
Rappahannock Co.	8	0%	108.3	4	0%	54.2	12	0%	162.5
Rockbridge Co.	6	0%	26.8	5	0%	22.3	11	0%	49.1
Rockingham Co.	34	0%	42.6	33	0%	41.4	67	0%	84.0
Shenandoah Co.	17	0%	39.4	22	0%	51.0	39	0%	90.3
Spotsylvania Co.	89	1%	67.5	101	1%	76.5	190	1%	144.0
Stafford Co.	111	1%	76.9	120	1%	83.2	231	1%	160.1
Staunton (city) Co.	22	0%	90.4	28	0%	115.0	50	0%	205.4
Warren Co.	27	0%	69.0	33	0%	84.3	60	0%	153.3
Waynesboro (city) Co.	22	0%	100.6	16	0%	73.1	38	0%	173.7

Table 9: Persons Living with HIV Disease by Health Region and City/County as of December 31, 2017

	HIV only			AIDS			All cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Winchester (city) Co.	41	0%	149.1	45	0%	163.6	86	0%	312.7
Southwest	992	8%	73.6	1,002	9%	74.3	1,994	8%	147.9
Alleghany Co.	15	0%	96.2	7	0%	44.9	22	0%	141.1
Amherst Co.	24	0%	76.0	29	0%	91.8	53	0%	167.7
Appomattox Co.	12	0%	77.7	9	0%	58.2	21	0%	135.9
Bedford Co.	35	0%	44.9	27	0%	34.6	62	0%	79.6
Bland Co.	4	0%	61.4	4	0%	61.4	8	0%	122.9
Botetourt Co.	17	0%	51.2	12	0%	36.1	29	0%	87.3
Bristol (city) Co.	21	0%	123.9	19	0%	112.1	40	0%	235.9
Buchanan Co.	2	0%	9.0	8	0%	36.1	10	0%	45.1
Campbell Co.	28	0%	51.0	40	0%	72.9	68	0%	123.9
Carroll Co.	7	0%	23.7	11	0%	37.3	18	0%	61.0
Covington (city) Co.	8	0%	145.1	10	0%	181.4	18	0%	326.6
Craig Co.	1	0%	19.4	1	0%	19.4	2	0%	38.8
Danville (city) Co.	100	1%	236.7	86	1%	205.6	186	1%	442.4
Dickenson Co.	5	0%	33.4	0	0%	0	5	0%	33.4
Floyd Co.	6	0%	38.2	9	0%	57.2	15	0%	95.4
Franklin Co.	33	0%	58.9	33	0%	58.9	66	0%	117.8
Galax (city) Co.	5	0%	73.8	5	0%	73.8	10	0%	147.6
Giles Co.	5	0%	29.7	5	0%	29.7	10	0%	59.3
Grayson Co.	9	0%	59.6	6	0%	39.7	15	0%	99.3
Henry Co.	30	0%	58.4	33	0%	64.2	63	0%	122.6
Lee Co.	8	0%	33.1	11	0%	45.5	19	0%	78.6
Lynchburg (city) Co.	107	1%	133.5	102	1%	127.3	209	1%	260.8
Martinsville (city) Co.	17	0%	126.5	19	0%	141.4	36	0%	267.9
Montgomery Co.	40	0%	40.6	35	0%	35.5	75	0%	76.1
Norton (city) Co.	0	0%	0	4	0%	103.5	4	0%	103.5
Patrick Co.	7	0%	39.1	5	0%	27.9	12	0%	67.0
Pittsylvania Co.	38	0%	61.7	43	0%	69.8	81	0%	131.5
Pulaski Co.	16	0%	46.8	14	0%	40.9	30	0%	87.7
Radford (city) Co.	9	0%	51.5	4	0%	22.9	13	0%	74.4
Roanoke (city) Co.	216	2%	216.9	217	2%	217.9	433	2%	434.9
Roanoke Co.	51	0%	54.3	62	1%	66.0	113	1%	120.2
Russell Co.	2	0%	7.3	7	0%	25.6	9	0%	32.9
Salem (city) Co.	11	0%	43.1	23	0%	90.1	34	0%	133.1
Scott Co.	5	0%	22.8	7	0%	31.9	12	0%	54.7
Smyth Co.	18	0%	58.0	20	0%	64.4	38	0%	122.4
Tazewell Co.	18	0%	42.7	19	0%	45.1	37	0%	87.8
Washington Co.	28	0%	51.7	25	0%	46.1	53	0%	97.8
Wise Co.	20	0%	51.0	16	0%	40.8	36	0%	91.8
Wythe Co.	14	0%	48.3	15	0%	51.7	29	0%	100.0
Unknown	109	0%	--	68	1%	--	177	1%	--
Unknown	109	1%	--	68	1%	--	177	1%	--
VIRGINIA TOTAL	12,896	100%	153.4	11,200	100%	133.2	24,096	100%	286.7

All HIV surveillance data reported to the Virginia Department of Health as of June 2018. 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.

VIRGINIA HIV SURVEILLANCE ANNUAL REPORT

Table 10: Persons Living with HIV Disease by Health District as of December 31, 2017

Health District	HIV only			AIDS			Total cases of HIV		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Alexandria	629	5%	403.8	564	5%	362.1	1,193	5%	766.0
Alleghany	103	1%	57.5	115	1%	64.2	218	1%	121.8
Arlington	608	5%	264.4	588	5%	255.7	1,196	5%	520.0
Central Shenandoah	162	1%	54.6	181	2%	61.0	343	1%	115.7
Central Virginia	206	2%	79.2	207	2%	79.6	413	2%	158.8
Chesapeake	367	3%	154.4	302	3%	127.1	669	3%	281.5
Chesterfield	438	3%	113.8	404	4%	104.9	842	3%	218.7
Chickahominy	144	1%	92.8	110	1%	70.9	254	1%	163.7
Crater	483	4%	311.0	415	4%	267.2	898	4%	578.1
Cumberland Plateau	27	0%	25.3	34	0%	31.9	61	0%	57.2
Eastern Shore	66	1%	146.8	78	1%	173.4	144	1%	320.2
Fairfax	1,447	11%	123.0	1,264	11%	107.4	2,711	11%	230.4
Hampton	399	3%	295.2	286	3%	211.6	685	3%	506.9
Henrico	531	4%	162.8	468	4%	143.5	999	4%	306.2
Lenowisco	33	0%	37.0	38	0%	42.6	71	0%	79.6
Lord Fairfax	142	1%	61.1	166	1%	71.5	308	1%	132.6
Loudoun	231	2%	59.9	181	2%	46.9	412	2%	106.8
Mount Rogers	106	1%	56.0	105	1%	55.5	211	1%	111.6
New River	76	1%	41.6	67	1%	36.6	143	1%	78.2
Norfolk	1,245	10%	508.7	902	8%	368.6	2,147	9%	877.3
Peninsula	671	5%	191.1	482	4%	137.3	1,153	5%	328.3
Piedmont	149	1%	145.3	150	1%	146.3	299	1%	291.6
Pittsylvania/ Danville	138	1%	133.4	129	1%	124.7	267	1%	258.1
Portsmouth	379	3%	398.9	294	3%	309.4	673	3%	708.3
Prince William	618	5%	120.6	592	5%	115.5	1,210	5%	236.1
Rappahannock	287	2%	79.6	329	3%	91.2	616	3%	170.8
Rappahannock/ Rapidan	129	1%	73.7	142	1%	81.1	271	1%	154.8
Richmond City	1,216	9%	546.0	987	9%	443.2	2,203	9%	989.2
Roanoke City	216	2%	216.9	217	2%	217.9	433	2%	434.9
Southside	115	1%	140.4	129	1%	157.5	244	1%	298.0
Thomas Jefferson	229	2%	91.8	238	2%	95.4	467	2%	187.3
Three Rivers	111	1%	78.9	136	1%	96.6	247	1%	175.5
Virginia Beach	782	6%	172.9	525	5%	116.1	1,307	5%	288.9
West Piedmont	87	1%	62.7	90	1%	64.9	177	1%	127.6
Western Tidewater	217	2%	142.8	217	2%	142.8	434	2%	285.6
Unknown	109	1%	--	68	1%	--	177	1%	--
VIRGINIA TOTAL	12,896	100%	153.4	11,200	100%	133.2	24,096	100%	286.7

All HIV surveillance data reported to the Virginia Department of Health as of June 2018. 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.

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