

## VIRGINIA STD SURVEILLANCE REPORT

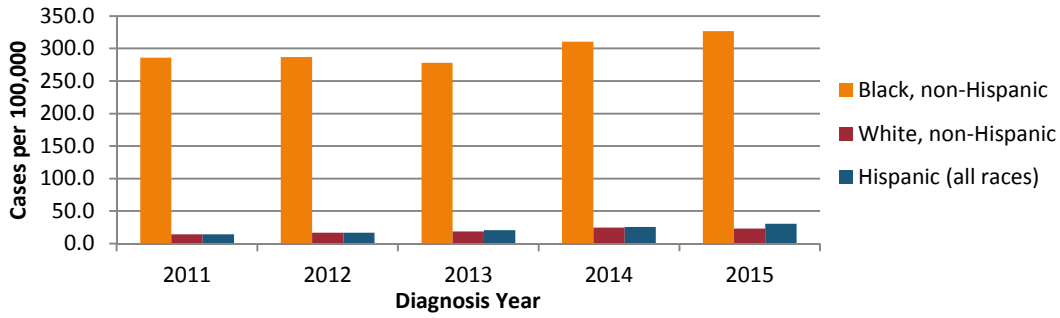
**Table 1GC. New Gonorrhea Diagnoses**

		Diagnosed Cases of Gonorrhea										
Year of diagnosis:		2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	5 Year
		No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	Trend
<b>Total</b>		6,584	6,778	7,099	8,129	8,533	81.3	82.8	85.9	97.6	102.5	
<b>Gender</b>												
Male		2,855	3,093	3,343	3,828	4,337	71.8	76.9	82.3	93.5	105.9	
Female		3,719	3,680	3,753	4,291	4,187	90.3	88.4	89.4	101.4	99.0	
Unknown		10	5	3	10	9	--	--	--	--	--	
<b>Age at Gonorrhea Diagnosis</b>												
<10		3	5	3	4	2	0.3	0.5	0.3	0.4	0.2	
10 - 14		42	42	33	43	23	8.2	8.1	6.3	8.2	4.4	
15 - 19		1,826	1,615	1,518	1,708	1,638	335.5	298.1	282.6	318.0	305.0	
20 - 24		2,542	2,605	2,727	3,034	3,075	435.1	439.4	453.3	501.9	508.7	
25 - 29		1,104	1,255	1,360	1,594	1,856	192.5	216.0	232.5	268.9	313.1	
30 - 34		511	548	680	804	869	93.6	97.5	118.1	138.0	149.2	
35 - 39		210	271	302	370	413	40.2	52.0	57.5	69.2	77.2	
40 - 44		144	162	212	229	233	25.2	28.4	37.6	41.3	42.1	
45 - 49		103	124	108	152	166	16.9	20.8	18.6	26.8	29.2	
50 - 54		47	77	82	99	134	7.8	13.6	13.5	16.3	22.0	
55 - 59		28	41	37	60	65	5.3	7.5	6.7	10.6	11.5	
60 - 64		14	14	14	21	37	3.0	3.0	3.0	4.4	7.8	
65+		7	10	14	11	13	0.7	0.9	1.3	1.0	1.1	
Other/ Unknown		3	9	9	0	9	--	--	--	--	--	
<b>Race/Ethnicity</b>												
Black, non-Hispanic		4,589	4,644	4,538	5,115	5,380	285.8	286.8	278.0	310.6	326.7	
White, non-Hispanic		761	904	1,014	1,311	1,251	14.3	16.9	18.9	24.5	23.4	
Hispanic (all races)		95	116	146	190	224	14.4	16.9	20.5	25.8	30.4	
Other		65	73	114	129	139	--	--	--	--	--	
Unknown		1,074	1,041	1,287	1,384	1,539	--	--	--	--	--	

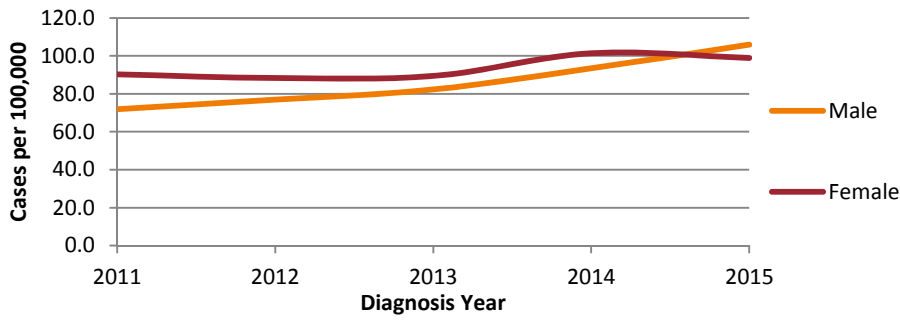
All data reported to the Virginia Department of Health as of June 01, 2016. Other race includes multi-race, other, Asian/Pacific Islander and Amer. Indian/ Alaska Native. Rates for annual case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

-- Rate unable to be calculated

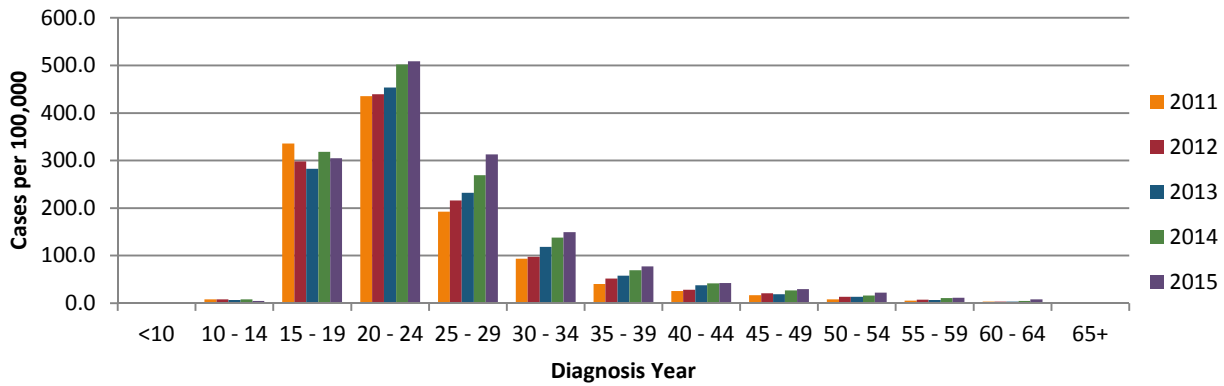
**Figure 1GC. Rate of gonorrhea diagnoses by race/ ethnicity, 2011-2015**



**Figure 2GC. Rate of gonorrhea diagnoses by gender, 2011-2015**



**Figure 3GC. Rate of gonorrhea diagnoses by age, 2011-2015**

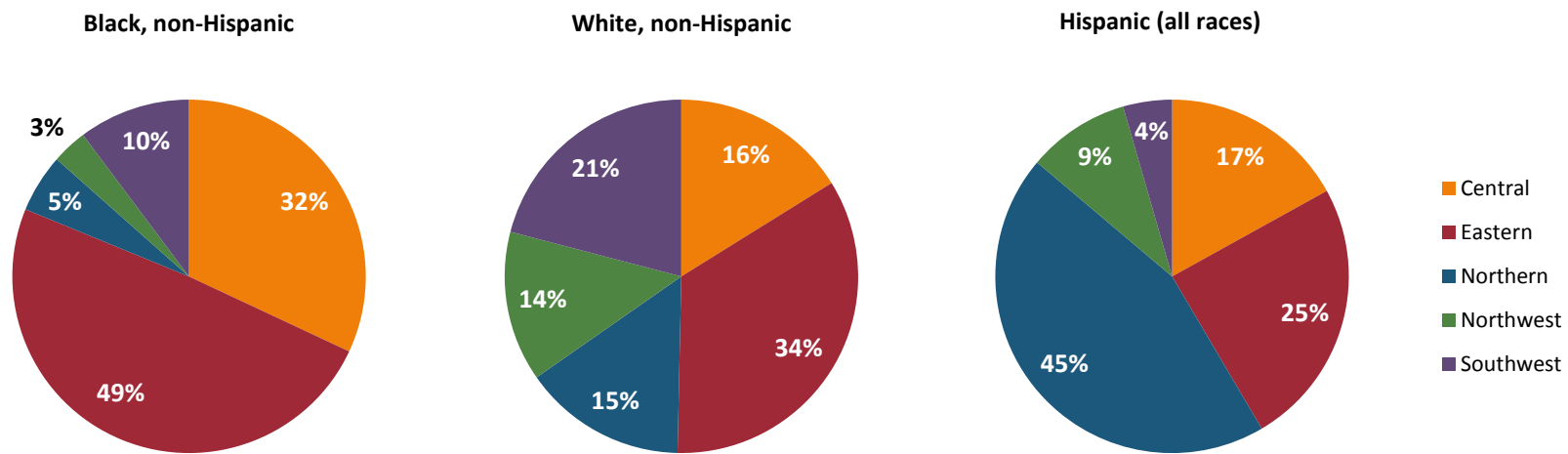


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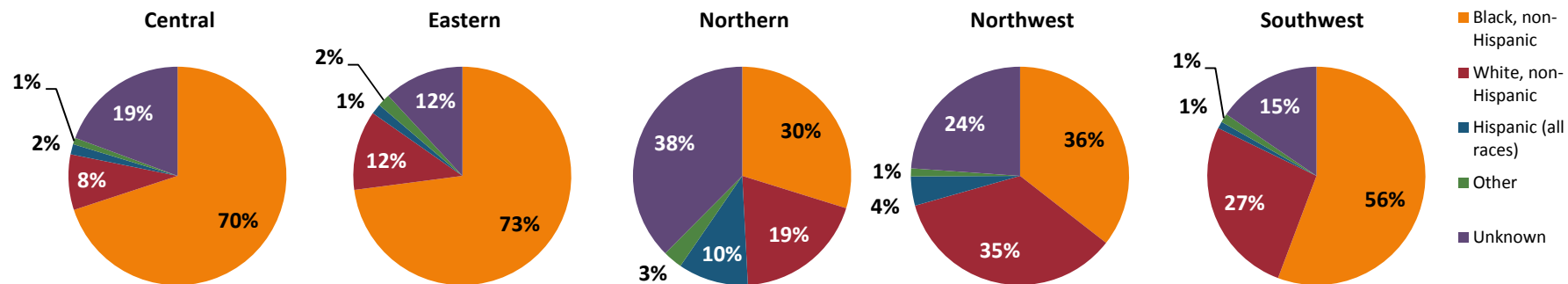
**Table 2GC. Gonorrhea Diagnoses by Gender, Diagnosis Age, Health Region and Race/Ethnicity, 2015**

	Black, non-Hispanic		White, non-Hispanic		Hispanic (all races)		Other		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Total</b>	5,380	100%	1,251	100%	224	100%	139	100%	1,539	100%
<b>Gender</b>										
Male	2,705	50%	602	48%	127	57%	59	42%	844	55%
Female	2,671	50%	649	52%	97	43%	80	58%	690	45%
Unknown	4	0%	0	0%	0	0%	0	0%	5	0%
<b>Age at Gonorrhea Diagnosis</b>										
<10	1	0%	0	0%	0	0%	0	0%	1	0%
10 - 14	14	0%	1	0%	0	0%	1	1%	7	0%
15 - 19	1,030	19%	170	14%	29	13%	42	30%	367	24%
20 - 24	2,043	38%	398	32%	76	34%	45	32%	513	33%
25 - 29	1,219	23%	302	24%	45	20%	28	20%	262	17%
30 - 34	521	10%	171	14%	33	15%	12	9%	132	9%
35 - 39	223	4%	78	6%	19	8%	4	3%	89	6%
40 - 44	132	2%	36	3%	14	6%	5	4%	46	3%
45 - 49	84	2%	31	2%	3	1%	1	1%	47	3%
50 - 54	59	1%	28	2%	3	1%	0	0%	44	3%
55 - 59	29	1%	20	2%	1	0%	0	0%	15	1%
60 - 64	21	0%	9	1%	1	0%	0	0%	6	0%
65+	2	0%	7	1%	0	0%	0	0%	4	0%
Other/ Unknown	2	0%	0	0%	0	0%	1	1%	6	0%
<b>Region</b>										
Central	1,720	32%	202	16%	38	17%	23	17%	476	31%
Eastern	2,648	49%	428	34%	55	25%	69	50%	431	28%
Northern	287	5%	187	15%	100	45%	28	20%	362	24%
Northwest	174	3%	172	14%	21	9%	6	4%	117	8%
Southwest	551	10%	262	21%	10	4%	13	9%	153	10%

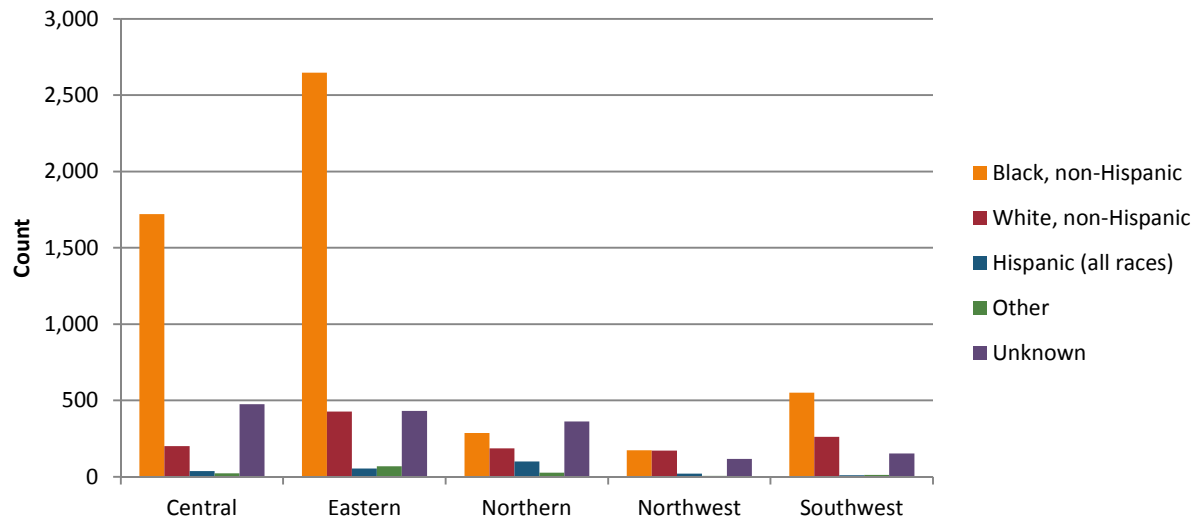
**Figure 4GC. Gonorrhea diagnoses by race/ ethnicity and region, 2015**



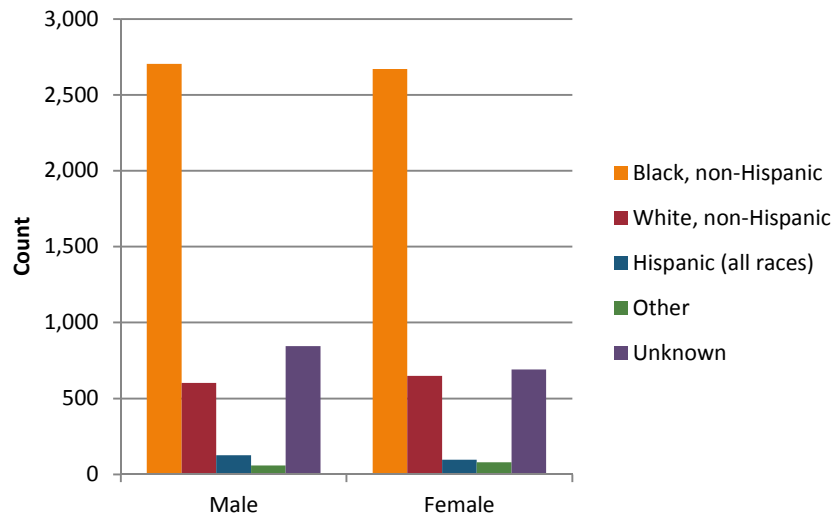
**Figure 5GC. Gonorrhea diagnoses by region and race/ ethnicity, 2015**



**Figure 6GC. Gonorrhea diagnoses by region and race/ ethnicity, 2015**



**Figure 7GC. Gonorrhea diagnoses by gender and race/ ethnicity, 2015**



2015

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**Table 3GC. Gonorrhea Diagnoses by Health District and Report Source, 2015**

	Correctional facility		HD - Family Planning		HD - Other Clinic		HD - STD Clinic		Job Corps		Military		Private - Emergency Department		Private - Hospital (inpatient)		Private - Lab		Private - MD/ HMO		Private - Prenatal		Private - Prenatal	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Total</b>	52	100%	253	100%	115	100%	2,025	100%	4	100%	172	100%	1,895	100%	22	100%	49	100%	3,920	100%	20	100%	6	100%
<b>Central</b>																								
Chesterfield	2	4%	7	3%	1	1%	55	3%	0	0%	4	2%	60	3%	0	0%	0	0%	166	4%	3	15%	0	0%
Chickahominy	0	0%	2	1%	0	0%	8	0%	0	0%	0	0%	12	1%	0	0%	1	2%	33	1%	1	5%	0	0%
Crater	9	17%	28	11%	2	2%	100	5%	0	0%	11	6%	53	3%	0	0%	2	4%	236	6%	0	0%	0	0%
Henrico	11	21%	8	3%	2	2%	78	4%	0	0%	0	0%	158	8%	1	5%	4	8%	196	5%	1	5%	1	17%
Piedmont	1	2%	5	2%	0	0%	17	1%	0	0%	0	0%	19	1%	0	0%	0	0%	43	1%	0	0%	0	0%
Richmond City	7	13%	47	19%	10	9%	170	8%	0	0%	2	1%	471	25%	0	0%	7	14%	295	8%	2	10%	0	0%
Southside	0	0%	4	2%	1	1%	11	1%	0	0%	0	0%	29	2%	0	0%	1	2%	60	2%	1	5%	0	0%
<b>Eastern</b>																								
Chesapeake	2	4%	10	4%	3	3%	100	5%	0	0%	7	4%	38	2%	0	0%	2	4%	147	4%	0	0%	0	0%
Eastern Shore	0	0%	4	2%	1	1%	16	1%	0	0%	0	0%	2	0%	0	0%	0	0%	30	1%	0	0%	0	0%
Hampton	1	2%	6	2%	2	2%	133	7%	0	0%	9	5%	100	5%	1	5%	5	10%	188	5%	0	0%	1	17%
Norfolk	3	6%	19	8%	27	23%	216	11%	2	50%	56	33%	216	11%	0	0%	1	2%	286	7%	0	0%	0	0%
Peninsula	1	2%	12	5%	3	3%	183	9%	0	0%	15	9%	156	8%	0	0%	6	12%	315	8%	0	0%	0	0%
Portsmouth	0	0%	11	4%	4	3%	95	5%	0	0%	15	9%	88	5%	1	5%	5	10%	106	3%	0	0%	0	0%
Three Rivers	0	0%	5	2%	0	0%	5	0%	0	0%	0	0%	6	0%	0	0%	0	0%	35	1%	0	0%	0	0%
Virginia Beach	0	0%	5	2%	7	6%	241	12%	0	0%	26	15%	115	6%	0	0%	0	0%	279	7%	0	0%	0	0%
Western Tidewater	2	4%	16	6%	2	2%	67	3%	0	0%	4	2%	69	4%	0	0%	1	2%	95	2%	0	0%	1	17%
<b>Northern</b>																								
Alexandria	1	2%	2	1%	2	2%	27	1%	0	0%	5	3%	4	0%	4	18%	1	2%	100	3%	2	10%	1	17%
Arlington	0	0%	1	0%	6	5%	23	1%	0	0%	4	2%	3	0%	10	45%	0	0%	105	3%	1	5%	0	0%
Fairfax	1	2%	2	1%	15	13%	67	3%	0	0%	5	3%	4	0%	5	23%	2	4%	241	6%	0	0%	0	0%
Loudoun	1	2%	2	1%	2	2%	12	1%	0	0%	0	0%	1	0%	0	0%	0	0%	66	2%	3	15%	0	0%
Prince William	0	0%	1	0%	3	3%	31	2%	0	0%	4	2%	6	0%	0	0%	0	0%	187	5%	1	5%	0	0%
<b>Northwest</b>																								
Central Shenandoah	2	4%	7	3%	18	16%	24	1%	0	0%	0	0%	5	0%	0	0%	0	0%	42	1%	0	0%	0	0%
Lord Fairfax	0	0%	5	2%	0	0%	12	1%	0	0%	0	0%	20	1%	0	0%	5	10%	27	1%	0	0%	0	0%
Rappahannock	1	2%	0	0%	0	0%	41	2%	0	0%	5	3%	27	1%	0	0%	0	0%	115	3%	2	10%	0	0%
Rappahannock/ Rapidan	0	0%	2	1%	0	0%	8	0%	0	0%	0	0%	6	0%	0	0%	0	0%	21	1%	0	0%	0	0%
Thomas Jefferson	0	0%	2	1%	0	0%	31	2%	0	0%	0	0%	21	1%	0	0%	3	6%	37	1%	1	5%	0	0%
<b>Southwest</b>																								
Alleghany	0	0%	3	1%	0	0%	20	1%	0	0%	0	0%	13	1%	0	0%	0	0%	40	1%	0	0%	0	0%
Central Virginia	0	0%	6	2%	0	0%	39	2%	2	50%	0	0%	58	3%	0	0%	1	2%	122	3%	0	0%	1	17%
Cumberland Plateau	2	4%	1	0%	0	0%	3	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	0%	0	0%	0	0%
Lenowisco	0	0%	0	0%	0	0%	4	0%	0	0%	0	0%	0	0%	0	0%	0	0%	5	0%	0	0%	0	0%

Table 3GC

**Table 3GC. Gonorrhea Diagnoses by Health District and Report Source, 2015**

	Correctional facility		HD - Family Planning		HD - Other Clinic		HD - STD Clinic		Job Corps		Military		Private - Emergency Department		Private - Hospital (Inpatient)		Private - Lab		Private - MD/ HMO		Private - Prenatal		Private - Prenatal	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Mount Rogers	0	0%	8	3%	0	0%	13	1%	0	0%	0	0%	2	0%	0	0%	0	0%	16	0%	1	5%	1	17%
New River	0	0%	2	1%	1	1%	22	1%	0	0%	0	0%	7	0%	0	0%	0	0%	41	1%	0	0%	0	0%
Pittsylvania/ Danville	0	0%	6	2%	0	0%	69	3%	0	0%	0	0%	44	2%	0	0%	1	2%	81	2%	1	5%	0	0%
Roanoke City	5	10%	5	2%	2	2%	55	3%	0	0%	0	0%	48	3%	0	0%	1	2%	99	3%	0	0%	0	0%
West Piedmont	0	0%	9	4%	1	1%	29	1%	0	0%	0	0%	34	2%	0	0%	0	0%	63	2%	0	0%	0	0%

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**Table 4GC. Gonorrhea Diagnoses by Health Region and City/County**

Year of diagnosis:	Diagnosed Cases of Gonorrhea										
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	5 year trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Central</b>	<b>1,714</b>	<b>1,901</b>	<b>1,964</b>	<b>2,319</b>	<b>2,459</b>	<b>124.5</b>	<b>137.1</b>	<b>140.4</b>	<b>164.4</b>	<b>174.3</b>	
Amelia Co.	7	3	6	6	5	54.7	23.5	47.1	46.7	38.9	
Brunswick Co.	22	15	27	18	31	127.9	88.2	159.1	109.1	187.9	
Buckingham Co.	12	9	12	8	25	69.5	52.7	70.0	47.3	147.8	
Charles City Co.	3	2	8	2	11	41.4	27.9	112.2	28.5	156.6	
Charlotte Co.	16	21	13	6	9	127.9	169.3	105.6	49.1	73.6	
Chesterfield Co.	191	226	246	264	265	59.6	69.8	75.1	79.4	79.7	
Colonial Heights (city) Co.	15	21	9	13	21	86.0	120.1	51.0	73.3	118.4	
Cumberland Co.	3	4	6	13	7	30.1	40.6	61.0	132.3	71.2	
Dinwiddie Co.	34	36	29	24	17	121.8	128.6	103.9	86.1	61.0	
Emporia (city) Co.	13	6	12	6	18	221.4	104.5	214.7	109.8	329.5	
Goochland Co.	3	14	5	9	4	13.7	65.6	23.1	41.0	18.2	
Greensville Co.	12	13	10	7	9	99.1	109.7	84.1	59.9	77.0	
Halifax Co.	77	88	42	39	39	213.6	245.5	118.6	110.8	110.8	
Hanover Co.	17	38	29	29	37	16.9	37.7	28.6	28.5	36.3	
Henrico Co.	211	290	368	457	460	68.0	92.1	115.5	142.0	142.9	
Hopewell (city) Co.	58	56	34	61	84	256.9	250.6	153.4	274.8	378.4	
Lunenburg Co.	19	15	22	14	8	147.6	119.2	175.6	112.3	64.2	
Mecklenburg Co.	74	49	45	26	37	226.8	154.3	143.2	83.4	118.6	
New Kent Co.	7	5	8	10	5	37.2	26.1	41.0	49.9	25.0	
Nottoway Co.	14	18	13	14	3	88.4	113.7	82.4	89.9	19.3	
Petersburg (city) Co.	182	153	147	203	236	563.0	478.5	451.8	620.8	721.7	
Powhatan Co.	3	7	6	5	12	10.7	24.9	21.2	17.6	42.2	
Prince Edward Co.	28	19	20	20	28	120.0	81.8	87.7	86.7	121.3	
Prince George Co.	41	34	33	39	43	112.2	92.0	88.6	104.5	115.2	
Richmond (city) Co.	639	741	806	1,005	1,011	310.9	352.3	376.4	461.3	464.1	
Surry Co.	5	12	2	12	9	72.1	175.3	29.6	176.7	132.5	
Sussex Co.	8	6	6	9	25	66.2	50.1	50.8	76.5	212.5	
<b>Eastern</b>	<b>2,990</b>	<b>2,768</b>	<b>2,696</b>	<b>3,309</b>	<b>3,631</b>	<b>164.5</b>	<b>151.1</b>	<b>146.6</b>	<b>179.2</b>	<b>196.6</b>	
Accomack Co.	42	40	41	31	40	126.0	120.0	123.7	93.9	121.1	
Chesapeake (city) Co.	307	236	246	303	309	136.4	103.3	106.7	129.8	132.4	
Essex Co.	20	18	13	3	6	178.5	160.2	115.8	27.0	54.0	
Franklin (city) Co.	25	10	23	38	27	291.1	117.3	266.3	445.7	316.7	
Gloucester Co.	14	12	9	19	9	37.9	32.5	24.4	51.2	24.2	
Hampton (city) Co.	333	319	287	389	446	244.1	233.1	210.0	284.2	325.8	
Isle of Wight Co.	35	18	17	32	21	99.0	50.8	47.7	88.9	58.3	
James City Co.	27	26	31	42	58	39.6	37.7	44.0	57.9	79.9	
King William Co.	2	11	5	2	5	12.5	68.8	31.1	12.4	30.9	
King and Queen Co.	3	5	3	5	5	42.9	71.0	42.1	69.7	69.7	
Lancaster Co.	25	9	6	3	6	221.6	80.1	53.8	27.2	54.3	
Mathews Co.	1	1	2	0	0	11.2	11.3	22.5	0.0	0.0	
Middlesex Co.	5	3	3	7	5	46.1	27.7	27.9	65.4	46.7	
Newport News (city) Co.	431	466	389	498	593	240.0	257.8	213.7	272.2	324.1	
Norfolk (city) Co.	748	653	756	793	826	308.3	265.7	307.1	323.1	336.6	
Northampton Co.	13	16	9	3	13	105.0	130.9	74.2	24.8	107.3	
Northumberland Co.	23	10	3	2	5	184.6	81.0	24.6	16.3	40.8	
Poquoson (city) Co.	1	5	2	2	1	8.3	41.3	16.5	16.6	8.3	
Portsmouth (city) Co.	288	216	233	353	325	301.0	223.9	242.2	367.7	338.5	
Richmond Co.	7	15	8	3	3	75.9	165.6	89.4	33.7	33.7	
Southampton Co.	17	20	17	22	27	92.4	108.6	93.8	121.8	149.5	
Suffolk (city) Co.	143	141	123	152	182	168.4	165.5	143.5	175.1	209.7	
Virginia Beach (city) Co.	407	444	434	550	673	91.9	99.3	96.8	122.0	149.2	
Westmoreland Co.	14	26	9	5	7	79.6	148.4	51.1	28.6	40.1	
Williamsburg (city) Co.	35	26	13	15	12	242.3	171.4	85.5	102.1	81.7	
York Co.	24	22	14	37	27	36.3	33.3	21.1	55.8	40.7	
<b>Northern</b>	<b>572</b>	<b>665</b>	<b>758</b>	<b>820</b>	<b>964</b>	<b>24.9</b>	<b>28.3</b>	<b>31.7</b>	<b>33.9</b>	<b>39.8</b>	
Alexandria (city) Co.	81	98	117	119	149	56.1	67.0	78.6	79.0	99.0	

Table 4GC



**Table 4GC. Gonorrhea Diagnoses by Health Region and City/County**

		Diagnosed Cases of Gonorrhea										
Year of diagnosis:	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	5 year trend	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate		
Arlington Co.	70	84	112	135	153	32.4	38.0	49.8	59.5	67.4		
Fairfax (city) Co.	13	11	15	17	8	57.7	46.9	62.6	69.4	32.7		
Fairfax Co.	189	219	286	270	325	17.2	19.6	25.3	23.7	28.6		
Falls Church (city) Co.	7	11	11	19	9	54.9	83.2	81.4	139.7	66.2		
Loudoun Co.	38	61	56	59	87	11.7	18.1	16.0	16.3	24.0		
Manassas (city) Co.	24	15	21	26	25	61.1	36.9	50.4	61.8	59.4		
Manassas Park (city) Co.	7	7	6	11	2	45.7	44.3	37.2	72.5	13.2		
Prince William Co.	143	159	134	164	206	34.1	37.0	30.6	36.8	46.2		
<b>Northwest</b>	<b>450</b>	<b>480</b>	<b>419</b>	<b>584</b>	<b>490</b>	<b>35.9</b>	<b>37.9</b>	<b>32.8</b>	<b>45.1</b>	<b>37.9</b>		
Albemarle Co.	46	37	30	41	23	45.7	36.2	29.1	39.2	22.0		
Augusta Co.	9	14	13	28	22	12.2	19.0	17.6	37.9	29.8		
Bath Co.	0	0	0	3	4	0.0	0.0	0.0	65.7	87.7		
Buena Vista (city) Co.	2	0	1	2	1	30.1	0.0	15.0	30.3	15.1		
Caroline Co.	16	9	12	12	29	55.8	31.1	41.0	40.3	97.4		
Charlottesville (city) Co.	73	66	36	70	37	167.8	150.2	81.2	153.5	81.2		
Clarke Co.	2	1	1	3	1	14.0	7.0	7.0	20.8	6.9		
Culpeper Co.	24	7	7	17	9	50.6	14.6	14.4	34.6	18.3		
Fauquier Co.	11	17	11	11	8	16.6	25.5	16.4	16.1	11.7		
Fluvanna Co.	13	13	5	12	7	49.9	50.1	19.2	46.0	26.8		
Frederick Co.	9	14	27	22	19	11.3	17.4	33.2	26.7	23.1		
Fredericksburg (city) Co.	28	29	22	32	29	109.0	106.2	78.2	112.9	102.3		
Greene Co.	4	7	3	5	4	21.4	37.3	16.0	26.3	21.0		
Harrisonburg (city) Co.	8	20	20	31	23	16.0	39.2	38.9	59.1	43.8		
King George Co.	11	10	8	9	9	45.5	40.8	32.1	35.5	35.5		
Lexington (city) Co.	1	3	2	2	0	14.3	42.9	27.9	27.4	0.0		
Louisa Co.	15	18	11	18	16	44.9	53.8	32.4	52.4	46.6		
Madison Co.	4	2	4	16	3	30.4	15.2	30.3	121.6	22.8		
Nelson Co.	7	4	1	8	8	46.4	27.0	6.8	53.9	53.9		
Orange Co.	9	15	14	21	17	26.5	43.8	40.4	60.0	48.5		
Page Co.	1	1	3	0	1	4.2	4.2	12.6	0.0	4.2		
Rappahannock Co.	2	1	0	2	0	26.9	13.4	0.0	27.2	0.0		
Rockbridge Co.	5	5	3	1	5	22.3	22.3	13.4	4.5	22.4		
Rockingham Co.	7	10	6	20	15	9.1	12.9	7.7	25.6	19.2		
Shenandoah Co.	2	4	3	5	8	4.7	9.4	7.0	11.6	18.6		
Spotsylvania Co.	36	38	34	54	68	29.0	30.2	26.7	41.8	52.6		
Stafford Co.	47	36	37	52	56	35.6	26.8	27.0	37.1	40.0		
Staunton (city) Co.	12	20	19	26	20	50.5	83.6	78.0	106.0	81.5		
Warren Co.	5	14	13	14	5	13.2	36.8	33.6	35.9	12.8		
Waynesboro (city) Co.	18	14	14	21	8	84.5	66.3	65.8	98.3	37.4		
Winchester (city) Co.	23	51	59	26	35	86.5	189.7	216.8	94.4	127.1		
<b>Southwest</b>	<b>854</b>	<b>959</b>	<b>1,255</b>	<b>1,086</b>	<b>982</b>	<b>63.4</b>	<b>71.1</b>	<b>93.0</b>	<b>80.9</b>	<b>73.0</b>		
Alleghany Co.	0	1	1	1	1	0.0	6.2	6.2	6.3	6.3		
Amherst Co.	21	24	21	21	25	65.3	74.1	65.3	65.5	78.0		
Appomattox Co.	11	10	7	6	11	73.1	66.1	45.9	39.3	72.0		
Bedford (city) Co.	4	2	3	5	2	64.7	33.5	50.4	0.0	0.0		
Bedford Co.	13	12	18	39	13	18.8	17.2	25.8	50.9	17.0		
Bland Co.	0	0	1	1	0	0.0	0.0	14.8	15.1	0.0		
Botetourt Co.	5	6	6	8	7	15.2	18.1	18.2	24.2	21.1		
Bristol (city) Co.	11	17	18	23	12	62.0	96.3	103.8	133.8	69.8		
Buchanan Co.	0	0	0	0	3	0.0	0.0	0.0	0.0	13.0		
Campbell Co.	33	31	31	34	25	60.0	56.2	56.1	61.9	45.5		
Carroll Co.	0	2	2	4	3	0.0	6.7	6.7	13.5	10.1		
Covington (city) Co.	2	1	2	0	1	33.7	17.3	34.4	0.0	17.2		
Craig Co.	0	2	0	3	0	0.0	38.4	0.0	57.3	0.0		
Danville (city) Co.	121	137	144	132	132	282.4	318.6	335.6	311.0	311.0		
Dickenson Co.	2	2	3	2	1	12.7	12.7	19.4	13.1	6.5		
Floyd Co.	4	0	1	4	4	26.0	0.0	6.4	25.7	25.7		
Franklin Co.	12	32	60	54	26	21.3	56.7	106.5	95.8	46.1		

Table 4GC

**Table 4GC. Gonorrhea Diagnoses by Health Region and City/County**

Year of diagnosis:	Diagnosed Cases of Gonorrhea										5 year trend
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
Galax (city) Co.	0	0	4	0	2	0.0	0.0	56.9	0.0	28.5	
Giles Co.	2	2	2	3	2	11.7	11.8	11.8	17.8	11.9	
Grayson Co.	0	0	4	1	1	0.0	0.0	26.4	6.6	6.6	
Henry Co.	19	38	39	80	55	35.4	71.7	74.1	153.6	105.6	
Lee Co.	2	0	2	3	1	8.0	0.0	7.9	12.0	4.0	
Lynchburg (city) Co.	171	157	183	169	153	223.5	203.6	234.6	213.8	193.6	
Martinsville (city) Co.	7	12	16	42	53	51.6	87.4	116.3	306.3	386.6	
Montgomery Co.	22	41	39	26	42	23.3	43.1	40.5	26.7	43.2	
Norton (city) Co.	3	2	1	1	0	74.0	49.2	24.9	24.8	0.0	
Patrick Co.	0	4	1	7	2	0.0	21.7	5.4	38.3	11.0	
Pittsylvania Co.	49	48	40	36	70	78.0	76.4	64.1	57.7	112.2	
Pulaski Co.	4	5	13	26	12	11.6	14.4	37.7	75.8	35.0	
Radford (city) Co.	2	6	5	16	13	12.2	36.0	29.1	90.7	73.7	
Roanoke (city) Co.	266	271	420	244	215	275.0	278.0	426.5	245.4	216.2	
Roanoke Co.	21	38	98	57	54	22.6	40.9	104.8	60.8	57.6	
Russell Co.	1	4	0	0	2	3.5	14.1	0.0	0.0	7.1	
Salem (city) Co.	16	13	26	13	13	64.1	52.1	102.8	51.0	51.0	
Scott Co.	2	0	4	3	6	8.6	0.0	17.7	13.4	26.8	
Smyth Co.	1	5	11	6	3	3.1	15.8	34.8	19.0	9.5	
Tazewell Co.	8	16	17	1	2	17.9	36.1	38.5	2.3	4.6	
Washington Co.	7	10	7	9	13	12.8	18.1	12.7	16.4	23.8	
Wise Co.	12	8	5	6	2	28.9	19.6	12.3	15.0	5.0	
Wythe Co.	4	5	7	11	7	13.7	17.1	23.9	37.8	24.0	
<b>VIRGINIA TOTAL</b>	<b>6,580</b>	<b>6,773</b>	<b>7,092</b>	<b>8,118</b>	<b>8,526</b>	<b>81.3</b>	<b>82.8</b>	<b>85.9</b>	<b>97.6</b>	<b>102.5</b>	

All data reported to the Virginia Department of Health as of June 01, 2016. Other race includes multi-race, other, Asian/ Pacific Islander and Amer. Indian/ Alaska Native. Rates for annual case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

# VIRGINIA STD SURVEILLANCE REPORT

**Table 5GC. Gonorrhea Diagnoses by Health District**

Year of diagnosis:	Diagnosed Cases of Gonorrhea										5 Year Trend	% Change in 2015*
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015		
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate		
Alexandria	81	98	117	119	149	56.1	67.0	78.6	79.0	99.0		41.0%
Alleghany	44	61	133	82	76	24.7	34.2	74.3	45.8	42.4		-5.2%
Arlington	70	84	112	135	153	32.4	38.0	49.8	59.5	67.4		50.1%
Central Shenandoah	62	86	78	134	98	21.5	29.6	26.7	45.7	33.4		8.1%
Central Virginia	253	236	263	274	229	99.5	92.4	102.6	106.3	88.8		-11.4%
Chesapeake	307	236	246	303	309	136.4	103.3	106.7	129.8	132.4		11.2%
Chesterfield	209	254	261	282	298	57.1	68.7	69.9	74.5	78.7		16.5%
Chickahominy	30	59	50	50	57	20.2	39.8	33.4	33.1	37.8		19.4%
Crater	353	316	273	361	441	225.7	203.0	175.1	231.7	283.1		35.5%
Cumberland Plateau	11	22	20	3	8	9.8	19.6	17.9	2.7	7.3		-41.8%
Eastern Shore	55	56	50	34	53	120.3	122.9	110.4	75.3	117.4		9.5%
Fairfax	209	241	312	306	342	18.4	20.9	26.7	26.0	29.1		26.5%
Hampton	333	319	287	389	446	244.1	233.1	210.0	284.2	325.8		34.2%
Henrico	211	290	368	457	460	68.0	92.1	115.5	142.0	142.9		36.9%
Lenowisco	19	10	12	13	9	20.2	10.7	13.0	14.2	9.9		-32.2%
Lord Fairfax	42	85	106	70	69	18.7	37.6	46.5	30.4	30.0		-10.0%
Loudoun	38	61	56	59	87	11.7	18.1	16.0	16.3	24.0		54.5%
Mount Rogers	23	39	54	55	41	11.9	20.3	28.1	28.8	21.5		-3.6%
New River	34	54	60	75	73	19.1	30.2	33.3	41.3	40.2		29.8%
Norfolk	748	653	756	793	826	308.3	265.7	307.1	323.1	336.6		11.8%
Peninsula	518	545	449	594	691	152.2	158.8	129.7	170.4	198.2		29.7%
Piedmont	99	89	92	81	85	94.6	85.8	89.2	78.7	82.6		-5.2%
Pittsylvania/ Danville	170	185	184	168	202	160.8	174.9	174.7	160.3	192.7		14.9%
Portsmouth	288	216	233	353	325	301.0	223.9	242.2	367.7	338.5		19.3%
Prince William	174	181	161	201	233	36.7	37.2	32.4	39.9	46.3		26.6%
Rappahannock	138	122	113	159	191	41.2	35.8	32.6	45.1	54.2		40.0%
Rappahannock/ Rapidan	50	42	36	67	37	29.7	24.8	21.0	38.7	21.4		-25.2%
Richmond City	639	741	806	1,005	1,011	310.9	352.3	376.4	461.3	464.1		23.7%
Roanoke City	266	271	420	244	215	275.0	278.0	426.5	245.4	216.2		-29.4%
Southside	173	152	114	83	107	201.4	179.7	136.0	100.1	129.1		-16.3%
Thomas Jefferson	158	145	86	154	95	66.6	60.6	35.7	63.0	38.9		-31.2%
Three Rivers	114	110	61	49	51	80.6	78.0	43.3	34.8	36.2		-38.8%
Virginia Beach	407	444	434	550	673	91.9	99.3	96.8	122.0	149.2		45.6%
West Piedmont	38	86	116	183	136	26.7	60.7	82.2	130.3	96.9		29.1%
Western Tidewater	220	189	180	244	257	149.4	128.1	121.5	163.3	172.0		22.4%
<b>VIRGINIA TOTAL</b>	<b>6,584</b>	<b>6,778</b>	<b>7,099</b>	<b>8,129</b>	<b>8,533</b>	<b>81.3</b>	<b>82.8</b>	<b>85.9</b>	<b>97.6</b>	<b>102.5</b>		<b>17.9%</b>

All data reported to the Virginia Department of Health as of June 01, 2016. Rates for annual case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

\*Percent change calculated comparing 2015 rate versus 2011-2014 average annual rate.

## VIRGINIA STD SURVEILLANCE REPORT

**Table 6GC. Gonorrhea Diagnoses by Health District Sorted by Rate**

Year of diagnosis:	Diagnosed Cases of Gonorrhea										5 Year Trend	% Change in 2015*
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015		
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate		
Richmond City	639	741	806	1,005	1,011	310.9	352.3	376.4	461.3	464.1		23.7%
Portsmouth	288	216	233	353	325	301.0	223.9	242.2	367.7	338.5		19.3%
Norfolk	748	653	756	793	826	308.3	265.7	307.1	323.1	336.6		11.8%
Hampton	333	319	287	389	446	244.1	233.1	210.0	284.2	325.8		34.2%
Crater	353	316	273	361	441	225.7	203.0	175.1	231.7	283.1		35.5%
Roanoke City	266	271	420	244	215	275.0	278.0	426.5	245.4	216.2		-29.4%
Peninsula	518	545	449	594	691	152.2	158.8	129.7	170.4	198.2		29.7%
Pittsylvania/ Danville	170	185	184	168	202	160.8	174.9	174.7	160.3	192.7		14.9%
Western Tidewater	220	189	180	244	257	149.4	128.1	121.5	163.3	172.0		22.4%
Virginia Beach	407	444	434	550	673	91.9	99.3	96.8	122.0	149.2		45.6%
Henrico	211	290	368	457	460	68.0	92.1	115.5	142.0	142.9		36.9%
Chesapeake	307	236	246	303	309	136.4	103.3	106.7	129.8	132.4		11.2%
Southside	173	152	114	83	107	201.4	179.7	136.0	100.1	129.1		-16.3%
Eastern Shore	55	56	50	34	53	120.3	122.9	110.4	75.3	117.4		9.5%
<b>VIRGINIA TOTAL</b>	<b>6,584</b>	<b>6,778</b>	<b>7,099</b>	<b>8,129</b>	<b>8,533</b>	<b>81.3</b>	<b>82.8</b>	<b>85.9</b>	<b>97.6</b>	<b>102.5</b>		<b>17.9%</b>
Alexandria	81	98	117	119	149	56.1	67.0	78.6	79.0	99.0		41.0%
West Piedmont	38	86	116	183	136	26.7	60.7	82.2	130.3	96.9		29.1%
Central Virginia	253	236	263	274	229	99.5	92.4	102.6	106.3	88.8		-11.4%
Piedmont	99	89	92	81	85	94.6	85.8	89.2	78.7	82.6		-5.2%
Chesterfield	209	254	261	282	298	57.1	68.7	69.9	74.5	78.7		16.5%
Arlington	70	84	112	135	153	32.4	38.0	49.8	59.5	67.4		50.1%
Rappahannock	138	122	113	159	191	41.2	35.8	32.6	45.1	54.2		40.0%
Prince William	174	181	161	201	233	36.7	37.2	32.4	39.9	46.3		26.6%
Alleghany	44	61	133	82	76	24.7	34.2	74.3	45.8	42.4		-5.2%
New River	34	54	60	75	73	19.1	30.2	33.3	41.3	40.2		29.8%
Thomas Jefferson	158	145	86	154	95	66.6	60.6	35.7	63.0	38.9		-31.2%
Chickahominy	30	59	50	50	57	20.2	39.8	33.4	33.1	37.8		19.4%
Three Rivers	114	110	61	49	51	80.6	78.0	43.3	34.8	36.2		-38.8%
Central Shenandoah	62	86	78	134	98	21.5	29.6	26.7	45.7	33.4		8.1%
Lord Fairfax	42	85	106	70	69	18.7	37.6	46.5	30.4	30.0		-10.0%
Fairfax	209	241	312	306	342	18.4	20.9	26.7	26.0	29.1		26.5%
Loudoun	38	61	56	59	87	11.7	18.1	16.0	16.3	24.0		54.5%
Mount Rogers	23	39	54	55	41	11.9	20.3	28.1	28.8	21.5		-3.6%
Rappahannock/ Rapidan	50	42	36	67	37	29.7	24.8	21.0	38.7	21.4		-25.2%
Lenowisco	19	10	12	13	9	20.2	10.7	13.0	14.2	9.9		-32.2%
Cumberland Plateau	11	22	20	3	8	9.8	19.6	17.9	2.7	7.3		-41.8%

All data reported to the Virginia Department of Health as of June 01, 2016. Rates for annual case counts less than 12 are considered unstable and should be interpreted with caution. Rates per 100,000 population.

\*Percent change calculated comparing 2015 rate versus 2011-2014 average annual rate.