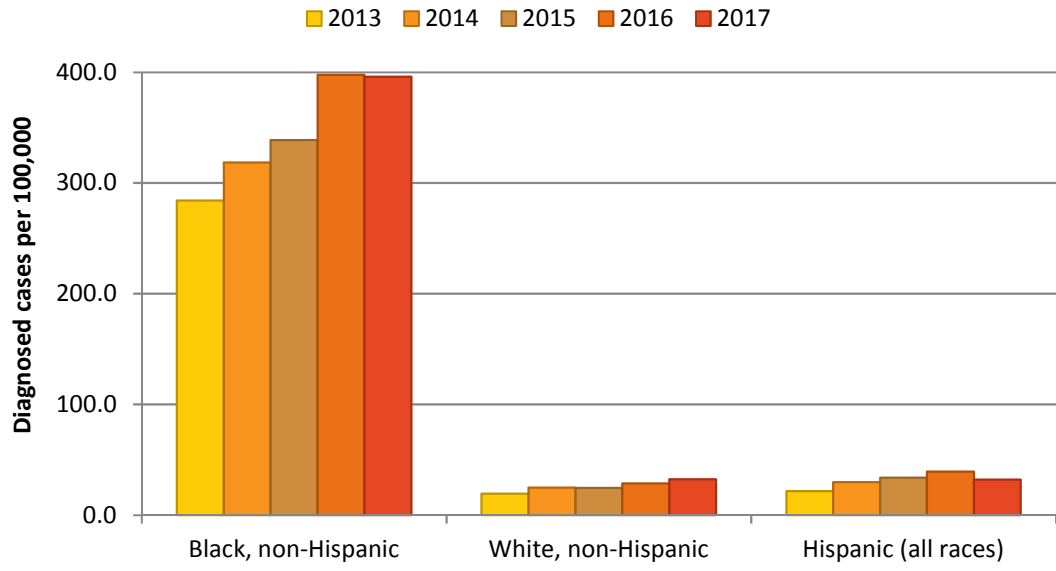


## VIRGINIA STD SURVEILLANCE REPORT

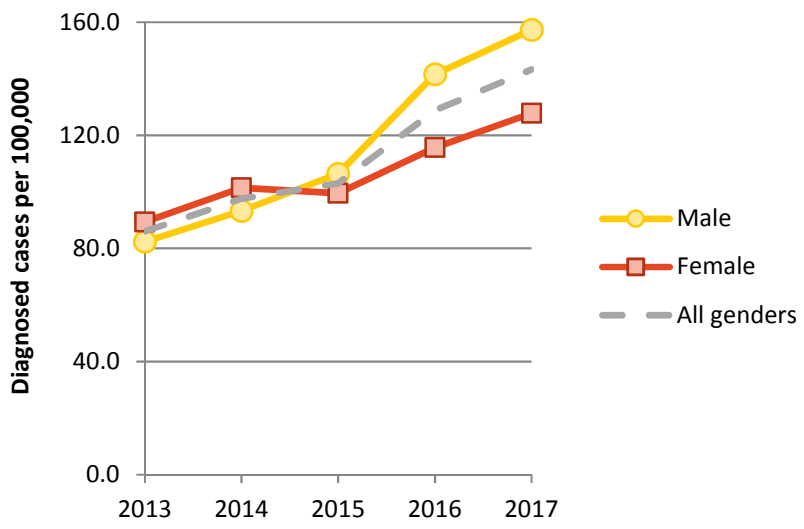
### Table 1GC. New Gonorrhea Diagnoses

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Total</b>	<b>7,101</b>	<b>8,128</b>	<b>8,640</b>	<b>10,832</b>	<b>12,137</b>	<b>86.0</b>	<b>97.6</b>	<b>103.1</b>	<b>128.8</b>	<b>143.3</b>	
<b>Gender</b>											
Male	3,345	3,822	4,391	5,857	6,556	82.4	93.3	106.5	141.6	157.3	
Female	3,748	4,290	4,237	4,948	5,499	89.3	101.4	99.5	115.7	127.8	
Transgender	2	3	2	4	16	--	--	--	--	--	
Other/unknown	6	13	10	23	66	--	--	--	--	--	
<b>Age at diagnosis</b>											
< 10	2	1	4	5	4	0.2	0.1	0.4	0.5	0.4	
10 - 14	34	50	33	43	37	6.5	9.6	6.3	8.2	7.1	
15 - 19	1,570	1,760	1,698	1,954	2,229	292.4	327.7	315.4	361.3	412.8	
20 - 24	2,708	3,002	3,111	3,519	3,808	450.5	496.6	518.5	596.6	653.4	
25 - 29	1,350	1,596	1,855	2,399	2,780	230.9	269.2	309.7	406.7	462.8	
30 - 34	667	789	868	1,216	1,372	115.9	135.5	148.4	208.9	234.7	
35 - 39	299	363	416	673	775	56.9	67.9	76.0	120.7	136.1	
40 - 44	213	226	236	354	380	37.8	40.8	43.5	67.0	72.5	
45 - 49	109	150	165	249	287	18.8	26.4	29.3	44.0	50.7	
50 - 54	80	100	135	204	207	13.2	16.4	22.3	34.2	35.5	
55 - 59	36	62	64	118	129	6.5	11.0	11.2	20.4	22.1	
60 - 64	14	18	38	51	77	3.0	3.8	7.8	10.2	15.0	
> 64	14	11	12	32	37	1.3	1.0	1.0	2.6	2.9	
Other/unknown	5	0	5	15	15	--	--	--	--	--	
<b>Race/ethnicity</b>											
Black, non-Hispanic	4,635	5,247	5,631	6,658	6,694	284.1	318.6	338.7	397.8	396.1	
White, non-Hispanic	1,042	1,332	1,313	1,542	1,738	19.5	24.9	24.5	28.8	32.5	
Hispanic (all races)	155	219	255	302	255	21.8	29.7	33.8	39.4	32.1	
Other/multi-race	129	141	157	224	215	--	--	--	--	--	
Unknown	1,140	1,189	1,284	2,106	3,235	--	--	--	--	--	
<b>Health Region</b>											
Central	1,965	2,318	2,469	3,346	3,327	140.5	164.3	173.6	233.9	230.8	
Eastern	2,696	3,311	3,708	4,233	4,798	146.6	179.3	199.9	228.1	258.9	
Northern	757	819	965	1,373	1,539	31.7	33.8	39.4	55.8	61.5	
Northwest	421	583	498	561	856	32.9	45.1	38.2	42.7	64.4	
Southwest	1,262	1,097	1,000	1,319	1,617	93.4	80.9	73.7	97.7	120.2	

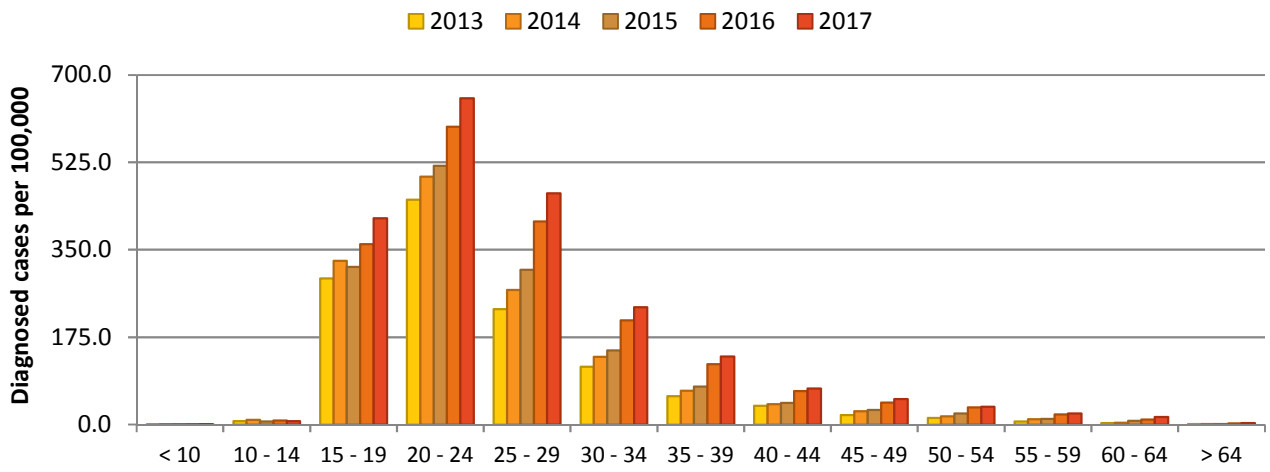
**Figure 1GC. Rate of gonorrhea diagnoses by race/ethnicity, 2013 - 2017**



**Figure 2GC. Rate of gonorrhea diagnoses by gender, 2013 - 2017**








**Figure 3GC. Rate of gonorrhea diagnoses by age in years, 2013 - 2017**



## VIRGINIA STD SURVEILLANCE REPORT

### Table 2GC. Gonorrhea Diagnoses by Region, 2017

	Central	Eastern	Northern	Northwest	Southwest
	No.	No.	No.	No.	No.
<b>Total</b>	<b>3,327</b>	<b>4,798</b>	<b>1,539</b>	<b>856</b>	<b>1,617</b>
<b>Gender</b>					
Male	1,795	2,429	1,107	445	780
Female	1,505	2,343	422	406	823
Transgender	4	11	1	0	0
Other/unknown	23	15	9	5	14
<i>% Female</i> <i>% Male</i>					
<b>Age in years</b>					
< 10	0	0	0	2	2
10 - 14	12	14	1	2	8
15 - 19	617	983	183	157	289
20 - 24	999	1,587	429	273	520
25 - 29	799	1,082	349	195	355
30 - 34	357	504	219	110	182
35 - 39	224	256	141	51	103
40 - 44	95	130	72	26	57
45 - 49	77	101	59	12	38
50 - 54	54	68	40	16	29
55 - 59	45	31	28	8	17
60 - 64	33	19	12	3	10
> 64	11	19	4	0	3
Other/unknown	4	4	2	1	4
<b>Race/ethnicity</b>					
Black, non-Hispanic	2,223	3,023	432	300	716
White, non-Hispanic	286	553	265	239	395
Hispanic (all races)	37	64	127	17	10
Other/ Multi-race	38	91	58	14	14
Unknown	743	1,067	657	286	482

## VIRGINIA STD SURVEILLANCE REPORT

**Table 3GC-a. Central Region GC Diagnoses by Health District and City/County**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Region Total</b>	<b>1,965</b>	<b>2,318</b>	<b>2,469</b>	<b>3,346</b>	<b>3,327</b>	<b>140.5</b>	<b>164.3</b>	<b>173.6</b>	<b>233.9</b>	<b>230.8</b>	
<b>Chesterfield Health District</b>											
Chesterfield Co.	246	263	265	427	458	75.1	79.1	78.9	126.0	133.3	
Powhatan Co.	6	5	12	11	15	21.2	17.6	42.8	38.7	52.4	
Colonial Heights	9	13	21	35	28	51.0	73.3	117.8	196.9	157.0	
<b>District Total</b>	<b>261</b>	<b>281</b>	<b>298</b>	<b>473</b>	<b>501</b>	<b>69.9</b>	<b>74.2</b>	<b>78.1</b>	<b>122.8</b>	<b>128.5</b>	
<b>Chickahominy Health District</b>											
Charles City Co.	8	2	11	10	6	112.2	28.5	156.3	141.4	85.7	
Goochland Co.	5	9	4	15	10	23.1	41.0	18.0	66.2	44.1	
Hanover Co.	29	29	37	75	72	28.6	28.5	35.8	71.8	68.0	
New Kent Co.	8	10	5	17	15	41.0	49.9	24.5	80.4	69.2	
<b>District Total</b>	<b>50</b>	<b>50</b>	<b>57</b>	<b>117</b>	<b>103</b>	<b>33.4</b>	<b>33.1</b>	<b>37.3</b>	<b>75.3</b>	<b>65.5</b>	
<b>Crater Health District</b>											
Dinwiddie Co.	29	24	17	47	36	103.9	86.1	61.0	167.0	127.6	
Greensville Co.	10	7	9	15	18	84.1	59.9	75.7	128.1	154.1	
Prince George Co.	33	39	43	69	86	88.6	104.5	113.6	182.3	227.5	
Surry Co.	2	12	9	8	16	29.6	176.7	134.1	122.2	244.6	
Sussex Co.	6	9	25	21	36	50.8	76.5	213.4	182.5	316.5	
Emporia	12	6	18	19	18	214.7	109.8	327.5	358.2	340.8	
Hopewell	34	61	84	106	103	153.4	274.8	375.4	466.2	455.3	
Petersburg	147	203	239	247	229	451.8	620.8	735.9	774.7	721.3	
<b>District Total</b>	<b>273</b>	<b>361</b>	<b>444</b>	<b>532</b>	<b>542</b>	<b>175.1</b>	<b>231.7</b>	<b>283.9</b>	<b>341.8</b>	<b>349.1</b>	
<b>Henrico Health District</b>											
Henrico Co.	369	457	463	692	691	115.8	142.0	142.4	211.9	210.7	
<b>District Total</b>	<b>369</b>	<b>457</b>	<b>463</b>	<b>692</b>	<b>691</b>	<b>115.8</b>	<b>142.0</b>	<b>142.4</b>	<b>211.9</b>	<b>210.7</b>	
<b>Piedmont Health District</b>											
Amelia Co.	6	6	5	12	9	47.1	46.7	38.8	92.9	69.1	
Buckingham Co.	12	8	25	4	28	70.0	47.3	146.8	23.5	164.1	
Charlotte Co.	13	6	9	10	13	105.6	49.1	73.8	82.4	107.3	
Cumberland Co.	6	13	7	14	18	61.0	132.3	72.0	145.0	183.5	
Lunenburg Co.	22	14	8	8	9	175.6	112.3	65.0	65.2	73.6	
Nottoway Co.	13	14	3	10	23	82.4	89.9	19.1	64.1	149.0	
Prince Edward Co.	20	20	28	29	33	87.7	86.7	122.0	125.3	145.4	
<b>District Total</b>	<b>92</b>	<b>81</b>	<b>85</b>	<b>87</b>	<b>133</b>	<b>89.2</b>	<b>78.7</b>	<b>82.7</b>	<b>84.7</b>	<b>129.9</b>	
<b>Richmond City Health District</b>											
Richmond City	806	1,005	1,015	1,338	1,237	376.4	461.3	460.8	599.5	544.9	
<b>District Total</b>	<b>806</b>	<b>1,005</b>	<b>1,015</b>	<b>1,338</b>	<b>1,237</b>	<b>376.4</b>	<b>461.3</b>	<b>460.8</b>	<b>599.5</b>	<b>544.9</b>	
<b>Southside Health District</b>											
Brunswick Co.	27	18	31	26	28	159.1	109.1	185.7	160.1	172.4	
Halifax Co.	42	39	39	52	43	118.6	110.8	111.0	148.6	124.4	
Mecklenburg Co.	45	26	37	29	49	143.2	83.4	119.0	93.9	159.7	
<b>District Total</b>	<b>114</b>	<b>83</b>	<b>107</b>	<b>107</b>	<b>120</b>	<b>136.0</b>	<b>100.1</b>	<b>129.1</b>	<b>130.3</b>	<b>147.3</b>	

## VIRGINIA STD SURVEILLANCE REPORT

**Table 3GC-b. Eastern Region GC Diagnoses by Health District and City/County**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Region Total</b>	<b>2,696</b>	<b>3,311</b>	<b>3,708</b>	<b>4,233</b>	<b>4,798</b>	<b>146.6</b>	<b>179.3</b>	<b>199.9</b>	<b>228.1</b>	<b>258.9</b>	
<b>Chesapeake Health District</b>											
Chesapeake	246	304	319	366	452	106.7	130.3	135.5	153.8	188.0	
<b>District Total</b>	<b>246</b>	<b>304</b>	<b>319</b>	<b>366</b>	<b>452</b>	<b>106.7</b>	<b>130.3</b>	<b>135.5</b>	<b>153.8</b>	<b>188.0</b>	
<b>Eastern Shore Health District</b>											
Accomack Co.	41	31	40	29	40	123.7	93.9	121.3	88.0	122.9	
Northampton Co.	9	3	13	10	12	74.2	24.8	107.0	82.4	101.3	
<b>District Total</b>	<b>50</b>	<b>34</b>	<b>53</b>	<b>39</b>	<b>52</b>	<b>110.4</b>	<b>75.3</b>	<b>117.4</b>	<b>86.5</b>	<b>117.1</b>	
<b>Hampton Health District</b>											
Hampton	287	389	452	480	574	210.0	284.2	331.2	354.5	426.2	
<b>District Total</b>	<b>287</b>	<b>389</b>	<b>452</b>	<b>480</b>	<b>574</b>	<b>210.0</b>	<b>284.2</b>	<b>331.2</b>	<b>354.5</b>	<b>426.2</b>	
<b>Norfolk Health District</b>											
Norfolk	756	793	862	997	1,080	307.1	323.1	349.8	406.7	441.4	
<b>District Total</b>	<b>756</b>	<b>793</b>	<b>862</b>	<b>997</b>	<b>1,080</b>	<b>307.1</b>	<b>323.1</b>	<b>349.8</b>	<b>406.7</b>	<b>441.4</b>	
<b>Peninsula Health District</b>											
James City Co.	31	42	58	48	51	44.0	57.9	79.3	64.5	67.5	
York Co.	14	37	27	34	51	21.1	55.8	39.8	50.0	75.3	
Newport News	389	498	598	719	816	213.7	272.2	327.9	395.4	454.9	
Poquoson	2	2	1	1	5	16.5	16.6	8.3	8.3	41.5	
Williamsburg	13	15	12	23	17	85.5	102.1	79.7	151.2	113.1	
<b>District Total</b>	<b>449</b>	<b>594</b>	<b>696</b>	<b>825</b>	<b>940</b>	<b>129.7</b>	<b>170.4</b>	<b>198.6</b>	<b>234.8</b>	<b>268.8</b>	
<b>Portsmouth Health District</b>											
Portsmouth	233	353	337	476	474	242.2	367.7	350.3	499.7	501.2	
<b>District Total</b>	<b>233</b>	<b>353</b>	<b>337</b>	<b>476</b>	<b>474</b>	<b>242.2</b>	<b>367.7</b>	<b>350.3</b>	<b>499.7</b>	<b>501.2</b>	
<b>Three Rivers Health District</b>											
Essex Co.	13	3	6	14	21	115.8	27.0	53.9	125.9	190.4	
Gloucester Co.	9	19	9	24	26	24.4	51.2	24.2	64.5	69.7	
King and Queen Co.	3	5	5	0	9	42.1	69.7	69.9	0.0	128.5	
King William Co.	5	2	5	9	17	31.1	12.4	30.7	55.1	101.7	
Lancaster Co.	6	3	6	11	12	53.8	27.2	54.7	100.3	111.2	
Mathews Co.	2	0	0	2	1	22.5	0.0	0.0	22.8	11.4	
Middlesex Co.	3	7	6	2	6	27.9	65.4	56.6	18.6	56.2	
Northumberland Co.	3	2	6	6	11	24.6	16.3	49.1	49.1	89.6	
Richmond Co.	8	3	3	5	4	89.4	33.7	33.7	57.0	44.7	
Westmoreland Co.	9	5	7	13	23	51.1	28.6	39.7	73.9	129.4	
<b>District Total</b>	<b>61</b>	<b>49</b>	<b>53</b>	<b>86</b>	<b>130</b>	<b>43.3</b>	<b>34.8</b>	<b>37.6</b>	<b>61.0</b>	<b>92.0</b>	
<b>Virginia Beach Health District</b>											
Virginia Beach	434	551	678	668	796	96.8	122.2	149.8	147.6	176.7	
<b>District Total</b>	<b>434</b>	<b>551</b>	<b>678</b>	<b>668</b>	<b>796</b>	<b>96.8</b>	<b>122.2</b>	<b>149.8</b>	<b>147.6</b>	<b>176.7</b>	
<b>Western Tidewater Health District</b>											
Isle of Wight Co.	17	32	21	48	47	47.7	88.9	57.8	131.2	128.6	
Southampton Co.	17	22	27	16	27	93.8	121.8	149.1	88.6	152.1	
Franklin City	23	38	27	17	33	266.3	445.7	318.0	204.7	403.6	
Suffolk	123	152	183	215	193	143.5	175.1	207.6	240.8	213.9	
<b>District Total</b>	<b>180</b>	<b>244</b>	<b>258</b>	<b>296</b>	<b>300</b>	<b>121.5</b>	<b>163.3</b>	<b>170.8</b>	<b>194.4</b>	<b>196.4</b>	

## VIRGINIA STD SURVEILLANCE REPORT

**Table 3GC-c. Northern Region GC Diagnoses by Health District and City/County**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Region Total</b>	<b>757</b>	<b>819</b>	<b>965</b>	<b>1,373</b>	<b>1,539</b>	<b>31.7</b>	<b>33.8</b>	<b>39.4</b>	<b>55.8</b>	<b>61.5</b>	
<b>Alexandria Health District</b>											
Alexandria	116	120	149	195	223	77.9	79.7	97.1	125.2	139.3	
<b>District Total</b>	<b>116</b>	<b>120</b>	<b>149</b>	<b>195</b>	<b>223</b>	<b>77.9</b>	<b>79.7</b>	<b>97.1</b>	<b>125.2</b>	<b>139.3</b>	
<b>Arlington Health District</b>											
Arlington	112	134	153	184	223	49.8	59.1	66.8	80.0	94.9	
<b>District Total</b>	<b>112</b>	<b>134</b>	<b>153</b>	<b>184</b>	<b>223</b>	<b>49.8</b>	<b>59.1</b>	<b>66.8</b>	<b>80.0</b>	<b>94.9</b>	
<b>Fairfax Health District</b>											
Fairfax Co.	286	270	324	521	547	25.3	23.7	28.4	45.8	47.6	
Falls Church	11	19	9	13	13	81.4	139.7	64.8	92.8	89.1	
Fairfax City	15	17	8	6	12	62.6	69.4	33.3	24.8	49.8	
<b>District Total</b>	<b>312</b>	<b>306</b>	<b>341</b>	<b>540</b>	<b>572</b>	<b>26.7</b>	<b>26.0</b>	<b>28.9</b>	<b>45.9</b>	<b>48.2</b>	
<b>Loudoun Health District</b>											
Loudoun Co.	56	59	88	100	116	16.0	16.3	23.4	25.9	29.1	
<b>District Total</b>	<b>56</b>	<b>59</b>	<b>88</b>	<b>100</b>	<b>116</b>	<b>16.0</b>	<b>16.3</b>	<b>23.4</b>	<b>25.9</b>	<b>29.1</b>	
<b>Prince William Health District</b>											
Prince William Co.	134	164	206	328	353	30.6	36.8	45.6	72.1	76.2	
Manassas	21	25	26	23	41	50.4	59.4	62.3	55.4	98.8	
Manassas Park	6	11	2	3	11	37.2	72.5	12.7	18.9	66.3	
<b>District Total</b>	<b>161</b>	<b>200</b>	<b>234</b>	<b>354</b>	<b>405</b>	<b>32.4</b>	<b>39.7</b>	<b>46.0</b>	<b>69.1</b>	<b>77.7</b>	

**VIRGINIA STD SURVEILLANCE REPORT**

**Table 3GC-d. Northwest Region GC Diagnoses by Health District and City/County**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Region Total</b>	<b>421</b>	<b>583</b>	<b>498</b>	<b>561</b>	<b>856</b>	<b>32.9</b>	<b>45.1</b>	<b>38.2</b>	<b>42.7</b>	<b>64.4</b>	
<b>Central Shenandoah District</b>											
Augusta Co.	13	27	22	10	41	17.6	36.6	29.6	13.3	54.6	
Bath Co.	0	3	4	0	0	0.0	65.7	89.5	0.0	0.0	
Highland Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Rockbridge Co.	3	1	5	3	8	13.4	4.5	22.4	13.4	35.3	
Rockingham Co.	6	20	16	16	17	7.7	25.6	20.4	20.1	21.2	
Buena Vista	1	2	1	3	4	15.0	30.3	15.1	46.5	63.2	
Harrisonburg	20	31	24	22	24	38.9	59.1	45.7	41.4	44.3	
Lexington	2	2	0	1	6	27.9	27.4	0.0	14.2	84.4	
Staunton	19	27	20	10	28	78.0	110.0	81.9	41.0	114.2	
Waynesboro	14	21	8	16	40	65.8	98.3	37.2	73.1	179.2	
<b>District Total</b>	<b>78</b>	<b>134</b>	<b>100</b>	<b>81</b>	<b>168</b>	<b>26.7</b>	<b>45.7</b>	<b>34.0</b>	<b>27.3</b>	<b>56.2</b>	
<b>Lord Fairfax Health District</b>											
Clarke Co.	1	3	1	1	5	7.0	20.8	7.0	7.0	34.5	
Frederick Co.	28	22	19	19	38	34.4	26.7	22.8	22.5	43.9	
Page Co.	3	0	1	2	14	12.6	0.0	4.2	8.5	59.0	
Shenandoah Co.	3	5	8	22	16	7.0	11.6	18.5	51.0	37.0	
Warren Co.	14	14	5	19	30	36.2	35.9	12.8	48.5	75.8	
Winchester	59	26	35	16	36	216.8	94.4	128.3	58.1	128.9	
<b>District Total</b>	<b>108</b>	<b>70</b>	<b>69</b>	<b>79</b>	<b>139</b>	<b>47.4</b>	<b>30.4</b>	<b>29.9</b>	<b>34.0</b>	<b>59.0</b>	
<b>Rappahannock Health District</b>											
Caroline Co.	12	12	29	23	24	41.0	40.3	96.7	76.2	78.8	
King George Co.	8	9	9	18	10	32.1	35.5	35.3	69.3	38.0	
Spotsylvania Co.	34	54	68	70	95	26.7	41.8	52.1	53.0	71.4	
Stafford Co.	37	52	61	86	106	27.0	37.1	43.0	59.6	72.3	
Fredericksburg	22	32	29	44	41	78.2	112.9	103.1	155.5	144.6	
<b>District Total</b>	<b>113</b>	<b>159</b>	<b>196</b>	<b>241</b>	<b>276</b>	<b>32.6</b>	<b>45.1</b>	<b>55.0</b>	<b>66.8</b>	<b>75.6</b>	
<b>Rappahannock/Rapidan Health District</b>											
Culpeper Co.	7	17	9	15	32	14.4	34.6	18.2	30.0	62.4	
Fauquier Co.	11	11	8	17	29	16.4	16.1	11.6	24.6	41.7	
Madison Co.	4	16	4	1	8	30.3	121.6	30.5	7.6	60.3	
Orange Co.	14	21	17	13	13	40.4	60.0	48.0	36.6	36.0	
Rappahannock Co.	0	2	0	4	0	0.0	27.2	0.0	54.1	0.0	
<b>District Total</b>	<b>36</b>	<b>67</b>	<b>38</b>	<b>50</b>	<b>82</b>	<b>21.0</b>	<b>38.7</b>	<b>21.8</b>	<b>28.5</b>	<b>46.2</b>	
<b>Thomas Jefferson Health District</b>											
Albemarle Co.	30	41	22	35	81	29.1	39.2	20.8	32.7	75.2	
Fluvanna Co.	5	12	7	9	9	19.2	46.0	26.7	34.3	34.0	
Greene Co.	3	5	4	3	8	16.0	26.3	20.9	15.5	40.8	
Louisa Co.	11	18	17	19	25	32.4	52.4	49.1	53.9	69.7	
Nelson Co.	1	8	8	2	6	6.8	53.9	54.1	13.5	40.2	
Charlottesville	36	69	37	42	62	81.2	151.3	79.4	89.5	129.1	
<b>District Total</b>	<b>86</b>	<b>153</b>	<b>95</b>	<b>110</b>	<b>191</b>	<b>35.7</b>	<b>62.6</b>	<b>38.4</b>	<b>44.1</b>	<b>75.6</b>	

**VIRGINIA STD SURVEILLANCE REPORT**













**Table 3GC-e. Southwest Region GC Diagnoses by Health District and City/County**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate	
<b>Region Total</b>	<b>1,262</b>	<b>1,097</b>	<b>1,000</b>	<b>1,319</b>	<b>1,617</b>	<b>93.4</b>	<b>80.9</b>	<b>73.7</b>	<b>97.7</b>	<b>120.2</b>	
<b>Alleghany Health District</b>											
Alleghany Co.	1	1	1	4	2	6.2	6.3	6.4	25.6	13.2	
Botetourt Co.	6	8	7	12	17	18.2	24.2	21.0	36.1	51.2	
Craig Co.	0	3	0	1	1	0.0	57.3	0.0	19.4	19.8	
Roanoke Co.	98	57	55	76	72	104.8	60.8	58.3	80.8	76.8	
Covington	2	0	1	1	3	34.4	0.0	17.7	18.1	54.2	
Salem	26	13	13	21	32	102.8	51.0	51.1	82.2	123.7	
<b>District Total</b>	<b>133</b>	<b>82</b>	<b>77</b>	<b>115</b>	<b>127</b>	<b>74.3</b>	<b>45.8</b>	<b>42.8</b>	<b>64.2</b>	<b>71.1</b>	
<b>Central Virginia Health District</b>											
Amherst Co.	21	21	25	20	22	65.3	65.5	78.3	63.2	69.6	
Appomattox Co.	7	6	11	12	14	45.9	39.3	71.4	77.5	89.3	
Bedford Co.	21	44	16	38	30	30.1	57.5	20.6	48.7	38.5	
Campbell Co.	31	34	27	30	43	56.1	61.9	49.0	54.6	78.2	
Lynchburg	183	169	156	149	183	234.6	213.8	195.5	185.8	225.9	
<b>District Total</b>	<b>263</b>	<b>274</b>	<b>235</b>	<b>249</b>	<b>292</b>	<b>105.0</b>	<b>106.3</b>	<b>90.4</b>	<b>95.7</b>	<b>111.8</b>	
<b>Cumberland Plateau Health District</b>											
Buchanan Co.	0	0	3	0	0	0.0	0.0	13.2	0.0	0.0	
Dickenson Co.	3	2	1	0	5	19.4	13.1	6.6	0.0	33.8	
Russell Co.	0	0	2	1	4	0.0	0.0	7.2	3.7	14.8	
Tazewell Co.	17	1	2	6	25	38.5	2.3	4.7	14.2	60.8	
<b>District Total</b>	<b>20</b>	<b>3</b>	<b>8</b>	<b>7</b>	<b>34</b>	<b>17.9</b>	<b>2.7</b>	<b>7.4</b>	<b>6.6</b>	<b>32.6</b>	
<b>Lenowisco Health District</b>											
Lee Co.	2	3	1	0	5	7.9	12.0	4.0	0.0	21.0	
Scott Co.	4	3	6	2	2	17.7	13.4	27.1	9.1	9.1	
Wise Co.	5	6	3	10	18	12.3	15.0	7.6	25.5	46.6	
Norton	1	1	0	0	1	24.9	24.8	0.0	0.0	25.4	
<b>District Total</b>	<b>12</b>	<b>13</b>	<b>10</b>	<b>12</b>	<b>26</b>	<b>13.0</b>	<b>14.2</b>	<b>11.0</b>	<b>13.5</b>	<b>29.5</b>	
<b>Mount Rogers Health District</b>											
Bland Co.	1	1	0	0	0	14.8	15.1	0.0	0.0	0.0	
Carroll Co.	2	4	3	4	6	6.7	13.5	10.1	13.5	20.2	
Grayson Co.	4	1	1	5	4	26.4	6.6	6.2	33.1	25.5	
Smyth Co.	11	6	3	16	19	34.8	19.0	9.5	51.5	62.0	
Washington Co.	7	9	14	15	12	12.7	16.4	25.6	27.7	22.1	
Wythe Co.	7	11	7	3	8	23.9	37.8	24.0	10.3	27.7	
Bristol	18	23	12	7	10	103.8	133.8	70.0	41.3	59.6	
Galax	4	0	2	4	6	56.9	0.0	28.9	59.0	90.6	
<b>District Total</b>	<b>54</b>	<b>55</b>	<b>42</b>	<b>54</b>	<b>65</b>	<b>28.1</b>	<b>28.8</b>	<b>21.9</b>	<b>28.5</b>	<b>34.4</b>	
<b>New River Health District</b>											
Floyd Co.	1	4	4	1	4	6.4	25.7	25.6	6.4	25.4	
Giles Co.	2	3	3	2	7	11.8	17.8	18.0	11.9	41.6	
Montgomery Co.	39	26	42	28	50	40.5	26.7	43.0	28.4	50.7	
Pulaski Co.	13	26	12	10	11	37.7	75.8	35.0	29.2	32.2	



**VIRGINIA STD SURVEILLANCE REPORT**

**Table 3GC-e, cont. Southwest Region GC Diagnoses by Health District and City/County**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	
<b>New River Health District, cont.</b>											
Radford	5	16	13	20	25	29.1	90.7	74.7	114.4	141.6	
<b>District Total</b>	<b>60</b>	<b>75</b>	<b>74</b>	<b>61</b>	<b>97</b>	<b>33.3</b>	<b>41.3</b>	<b>40.7</b>	<b>33.4</b>	<b>53.0</b>	
<b>Pittsylvania/Danville Health District</b>											
Pittsylvania Co.	40	36	70	42	63	64.1	57.7	112.6	68.1	102.8	
Danville	143	132	133	174	209	333.3	311.0	316.0	415.3	508.1	
<b>District Total</b>	<b>183</b>	<b>168</b>	<b>203</b>	<b>216</b>	<b>272</b>	<b>173.7</b>	<b>160.3</b>	<b>194.7</b>	<b>208.5</b>	<b>265.7</b>	
<b>Roanoke Health District</b>											
Roanoke City	422	244	215	452	510	428.6	245.4	215.2	453.5	510.8	
<b>District Total</b>	<b>422</b>	<b>244</b>	<b>215</b>	<b>452</b>	<b>510</b>	<b>428.6</b>	<b>245.4</b>	<b>215.2</b>	<b>453.5</b>	<b>510.8</b>	
<b>West Piedmont Health District</b>											
Franklin Co.	60	54	26	48	40	106.5	95.8	46.2	85.6	70.9	
Henry Co.	39	80	55	59	88	74.1	153.6	106.0	114.7	171.8	
Patrick Co.	1	7	2	2	10	5.4	38.3	11.1	11.2	56.6	
Martinsville	15	42	53	44	56	109.1	306.3	388.4	327.3	426.1	
<b>District Total</b>	<b>115</b>	<b>183</b>	<b>136</b>	<b>153</b>	<b>194</b>	<b>81.5</b>	<b>130.3</b>	<b>97.3</b>	<b>110.2</b>	<b>140.1</b>	

## VIRGINIA STD SURVEILLANCE REPORT

**Table 4GC-a. GC diagnoses by health district, alphabetical**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	*% Change	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate		
Alexandria	116	120	149	195	223	77.9	79.7	97.1	125.2	139.3	46.7%	
Alleghany	133	82	77	115	127	74.3	45.8	42.8	64.2	71.1	25.3%	
Arlington	112	134	153	184	223	49.8	59.1	66.8	80.0	94.9	48.5%	
Central Shenandoah	78	134	100	81	168	26.7	45.7	34.0	27.3	56.2	68.1%	
Central Virginia	263	274	235	249	292	105.0	106.3	90.4	95.7	111.8	12.5%	
Chesapeake	246	304	319	366	452	106.7	130.3	135.5	153.8	188.0	42.9%	
Chesterfield	261	281	298	473	501	69.9	74.2	78.1	122.8	128.5	49.0%	
Chickahominy	50	50	57	117	103	33.4	33.1	37.3	75.3	65.5	46.2%	
Crater	273	361	444	532	542	175.1	231.7	283.9	341.8	349.1	35.2%	
Cumberland Plateau	20	3	8	7	34	17.9	2.7	7.4	6.6	32.6	276.4%	
Eastern Shore	50	34	53	39	52	110.4	75.3	117.4	86.5	117.1	20.2%	
Fairfax	312	306	341	540	572	26.7	26.0	28.9	45.9	48.2	51.2%	
Hampton	287	389	452	480	574	210.0	284.2	331.2	354.5	426.2	44.5%	
Henrico Co.	369	457	463	692	691	115.8	142.0	142.4	211.9	210.7	37.7%	
Lenowisco	12	13	10	12	26	13.0	14.2	11.0	13.5	29.5	128.1%	
Lord Fairfax	108	70	69	79	139	47.4	30.4	29.9	34.0	59.0	66.7%	
Loudoun Co.	56	59	88	100	116	16.0	16.3	23.4	25.9	29.1	42.8%	
Mount Rogers	54	55	42	54	65	28.1	28.8	21.9	28.5	34.4	28.1%	
New River	60	75	74	61	97	33.3	41.3	40.7	33.4	53.0	42.6%	
Norfolk	756	793	862	997	1,080	307.1	323.1	349.8	406.7	441.4	27.3%	
Peninsula	449	594	696	825	940	129.7	170.4	198.6	234.8	268.8	46.6%	
Piedmont	92	81	85	87	133	89.2	78.7	82.7	84.7	129.9	55.0%	
Pittsylvania/Danville	183	168	203	216	272	173.7	160.3	194.7	208.5	265.7	44.1%	
Portsmouth	233	353	337	476	474	242.2	367.7	350.3	499.7	501.2	37.3%	
Prince William	161	200	234	354	405	32.4	39.7	46.0	69.1	77.7	66.1%	
Rappahannock	113	159	196	241	276	32.6	45.1	55.0	66.8	75.6	51.7%	
Rapp./Rapidan	36	67	38	50	82	21.0	38.7	21.8	28.5	46.2	67.8%	
Richmond City	806	1,005	1,015	1,338	1,237	376.4	461.3	460.8	599.5	544.9	14.8%	
Roanoke City	422	244	215	452	510	428.6	245.4	215.2	453.5	510.8	52.2%	
Southside	114	83	107	107	120	136.0	100.1	129.1	130.3	147.3	18.9%	
Thomas Jefferson	86	153	95	110	191	35.7	62.6	38.4	44.1	75.6	67.3%	
Three Rivers	61	49	53	86	130	43.3	34.8	37.6	61.0	92.0	108.3%	
Virginia Beach	434	551	678	668	796	96.8	122.2	149.8	147.6	176.7	36.9%	
West Piedmont	115	183	136	153	194	81.5	130.3	97.3	110.2	140.1	33.7%	
Western Tidewater	180	244	258	296	300	121.5	163.3	170.8	194.4	196.4	20.9%	
<b>Virginia Total</b>	<b>7,101</b>	<b>8,128</b>	<b>8,640</b>	<b>10,832</b>	<b>12,137</b>	<b>86.0</b>	<b>97.6</b>	<b>103.1</b>	<b>128.8</b>	<b>143.3</b>	<b>38.0%</b>	

\*Percent change compares the 2017 rate to the 2013 - 2016 average annual rate.

## VIRGINIA STD SURVEILLANCE REPORT

**Table 4GC-b. GC diagnoses by health district, by rate**

	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	% Change	Trend
	No.	No.	No.	No.	No.	Rate	Rate	Rate	Rate	Rate		
Richmond City	806	1,005	1,015	1,338	1,237	376.4	461.3	460.8	599.5	544.9	14.8%	
Roanoke City	422	244	215	452	510	428.6	245.4	215.2	453.5	510.8	52.2%	
Portsmouth	233	353	337	476	474	242.2	367.7	350.3	499.7	501.2	37.3%	
Norfolk	756	793	862	997	1,080	307.1	323.1	349.8	406.7	441.4	27.3%	
Hampton	287	389	452	480	574	210.0	284.2	331.2	354.5	426.2	44.5%	
Crater	273	361	444	532	542	175.1	231.7	283.9	341.8	349.1	35.2%	
Peninsula	449	594	696	825	940	129.7	170.4	198.6	234.8	268.8	46.6%	
Pittsylvania/Danville	183	168	203	216	272	173.7	160.3	194.7	208.5	265.7	44.1%	
Henrico Co.	369	457	463	692	691	115.8	142.0	142.4	211.9	210.7	37.7%	
Western Tidewater	180	244	258	296	300	121.5	163.3	170.8	194.4	196.4	20.9%	
Chesapeake	246	304	319	366	452	106.7	130.3	135.5	153.8	188.0	42.9%	
Virginia Beach	434	551	678	668	796	96.8	122.2	149.8	147.6	176.7	36.9%	
Southside	114	83	107	107	120	136.0	100.1	129.1	130.3	147.3	18.9%	
<b>Virginia Total</b>	<b>7,101</b>	<b>8,128</b>	<b>8,640</b>	<b>10,832</b>	<b>12,137</b>	<b>86.0</b>	<b>97.6</b>	<b>103.1</b>	<b>128.8</b>	<b>143.3</b>	<b>38.0%</b>	
West Piedmont	115	183	136	153	194	81.5	130.3	97.3	110.2	140.1	33.7%	
Alexandria	116	120	149	195	223	77.9	79.7	97.1	125.2	139.3	46.7%	
Piedmont	92	81	85	87	133	89.2	78.7	82.7	84.7	129.9	55.0%	
Chesterfield	261	281	298	473	501	69.9	74.2	78.1	122.8	128.5	49.0%	
Eastern Shore	50	34	53	39	52	110.4	75.3	117.4	86.5	117.1	20.2%	
Central Virginia	263	274	235	249	292	105.0	106.3	90.4	95.7	111.8	12.5%	
Arlington	112	134	153	184	223	49.8	59.1	66.8	80.0	94.9	48.5%	
Three Rivers	61	49	53	86	130	43.3	34.8	37.6	61.0	92.0	108.3%	
Prince William	161	200	234	354	405	32.4	39.7	46.0	69.1	77.7	66.1%	
Rappahannock	113	159	196	241	276	32.6	45.1	55.0	66.8	75.6	51.7%	
Thomas Jefferson	86	153	95	110	191	35.7	62.6	38.4	44.1	75.6	67.3%	
Alleghany	133	82	77	115	127	74.3	45.8	42.8	64.2	71.1	25.3%	
Chickahominy	50	50	57	117	103	33.4	33.1	37.3	75.3	65.5	46.2%	
Lord Fairfax	108	70	69	79	139	47.4	30.4	29.9	34.0	59.0	66.7%	
Central Shenandoah	78	134	100	81	168	26.7	45.7	34.0	27.3	56.2	68.1%	
New River	60	75	74	61	97	33.3	41.3	40.7	33.4	53.0	42.6%	
Fairfax	312	306	341	540	572	26.7	26.0	28.9	45.9	48.2	51.2%	
Rapp./Rapidan	36	67	38	50	82	21.0	38.7	21.8	28.5	46.2	67.8%	
Mount Rogers	54	55	42	54	65	28.1	28.8	21.9	28.5	34.4	28.1%	
Cumberland Plateau	20	3	8	7	34	17.9	2.7	7.4	6.6	32.6	276.4%	
Lenowisco	12	13	10	12	26	13.0	14.2	11.0	13.5	29.5	128.1%	
Loudoun Co.	56	59	88	100	116	16.0	16.3	23.4	25.9	29.1	42.8%	

\*Percent change compares the 2017 rate to the 2013 - 2016 average annual rate.