

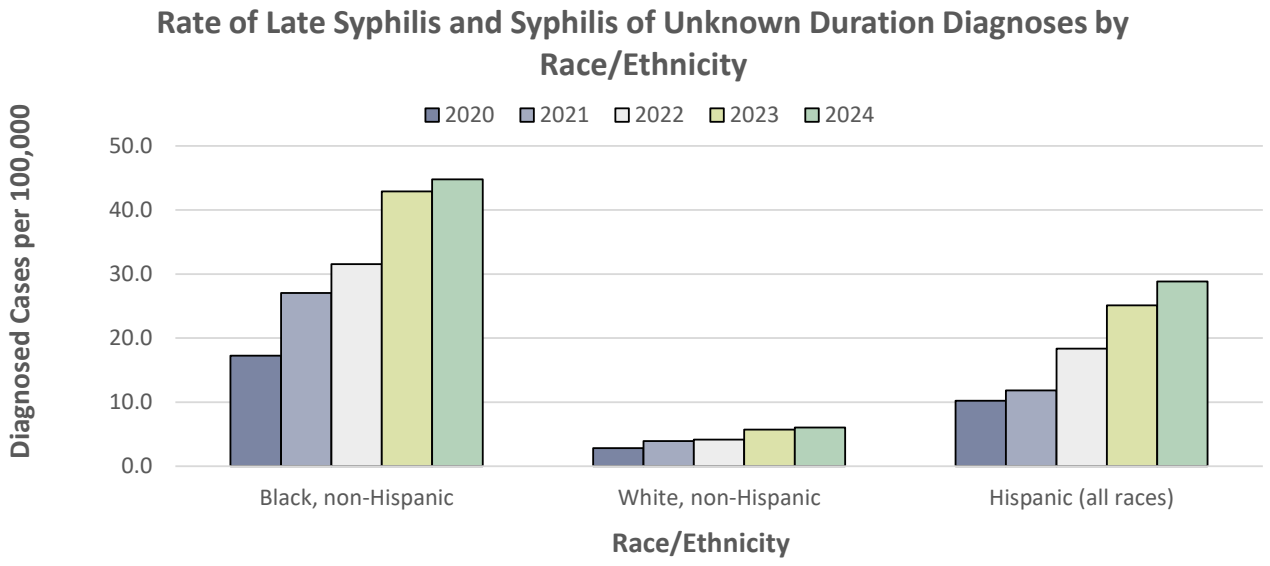
# VIRGINIA STD SURVEILLANCE REPORT

**Table 1-LS: New Late Syphilis and Syphilis of Unknown Duration Diagnoses, 2020-2024**

	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Total</b>	<b>584</b>	<b>840</b>	<b>1,058</b>	<b>1,398</b>	<b>1,452</b>	<b>6.8</b>	<b>9.7</b>	<b>12.2</b>	<b>16.0</b>	<b>16.7</b>	
<b>Gender</b>											
Male	415	607	719	921	951	9.7	14.2	16.8	21.4	22.1	
Female	163	215	317	450	468	3.7	4.9	7.2	10.2	10.6	
Transgender/Other	6	18	22	27	33	-	-	-	-	-	
<b>Age at Diagnosis</b>											
<10	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
10-14	0	0	1	0	0	0.0	0.0	0.2	0.0	0.0	
15-19	55	70	83	106	73	9.9	12.5	14.7	18.6	12.8	
20-24	300	352	344	374	407	52.9	61.8	60.4	65.4	71.1	
25-29	414	438	516	540	545	70.4	75.3	89.7	94.9	95.8	
30-34	353	432	524	621	620	59.3	72.3	87.2	103.1	102.9	
35-39	230	275	319	462	512	38.7	46.1	53.4	77.1	85.5	
40-44	126	204	224	324	340	22.8	36.1	38.9	55.2	58.0	
45-49	120	142	174	165	222	22.0	26.9	33.3	31.4	42.3	
50-54	90	128	150	207	161	16.1	22.9	27.0	37.6	29.3	
55-59	99	124	137	182	178	16.8	21.5	24.3	33.2	32.4	
60-64	51	46	70	116	136	9.4	8.4	12.7	21.0	24.6	
> 64	42	42	67	102	122	3.1	3.0	4.6	6.8	8.1	
<b>Race/Ethnicity</b>											
Black, non-Hispanic	285	448	524	714	746	17.3	27.1	31.6	42.9	44.8	
White, non-Hispanic	148	203	215	294	311	2.8	3.9	4.2	5.7	6.0	
Hispanic (all races)	93	110	175	245	281	10.2	11.9	18.4	25.1	28.8	
Other/Multi-race	32	54	92	111	108	-	-	-	-	-	
Unknown	26	25	52	34	6	-	-	-	-	-	
<b>Health Region</b>											
Central	121	196	238	394	418	8.2	13.1	15.8	26.0	27.6	
Eastern	195	296	396	452	510	10.3	15.6	20.9	23.8	26.9	
Northern	170	222	243	273	270	6.7	8.7	9.5	10.7	10.6	
Northwest	48	60	89	148	98	3.5	4.3	6.3	10.4	6.9	
Southwest	50	66	92	131	156	3.7	5.0	6.9	9.9	11.8	

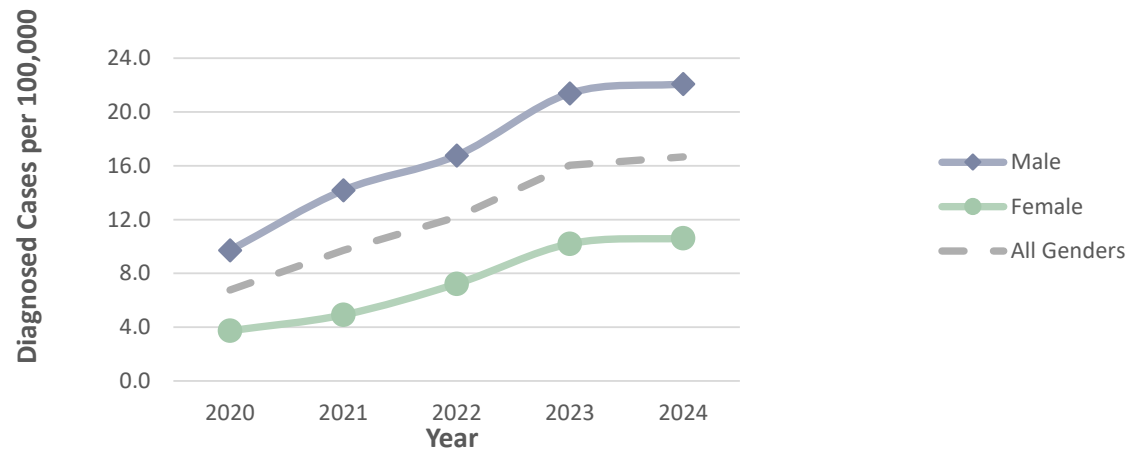
# VIRGINIA STD SURVEILLANCE REPORT

**Figure 1-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Race/Ethnicity, 2020-2024**



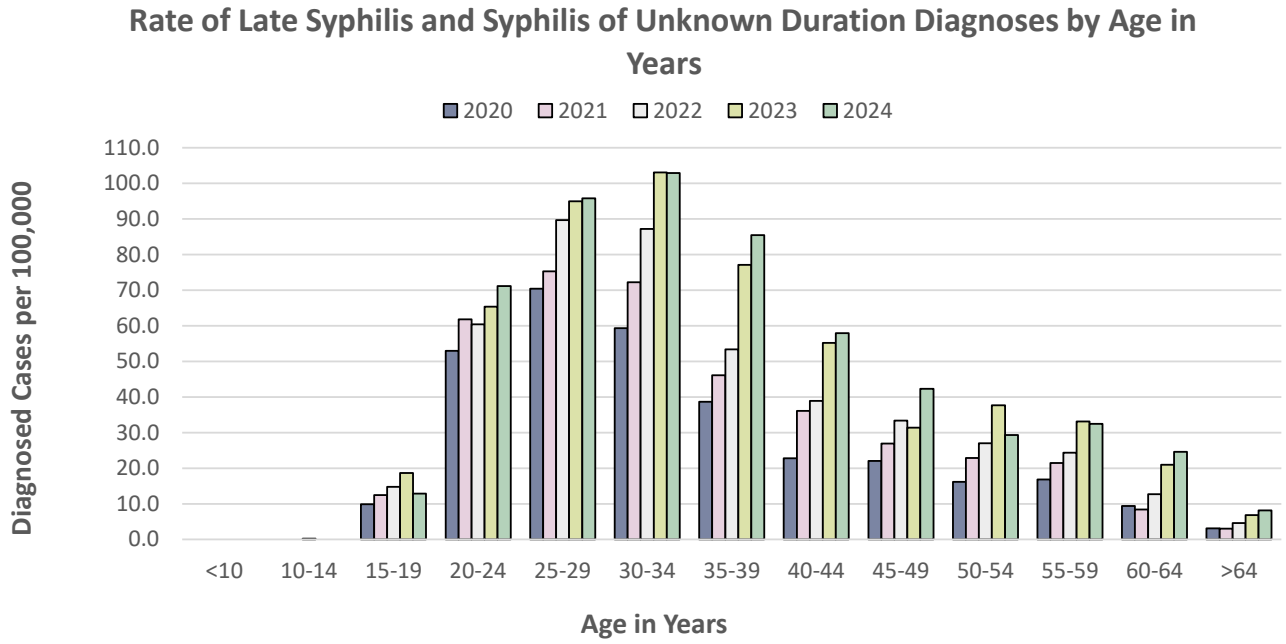
**Figure 2-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Gender, 2020-2024**

### Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Gender



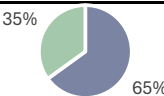
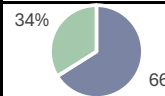
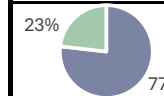
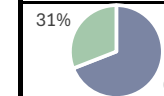
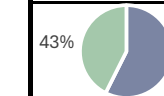
# VIRGINIA STD SURVEILLANCE REPORT

**Figure 3-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Age in Years, 2020-2024**



# VIRGINIA STD SURVEILLANCE REPORT

**Table 2-LS: Late Syphilis and Syphilis of Unknown Duration Diagnoses by Region, 2024**

	Central	Eastern	Northern	Northwest	Southwest
<b>Total by Region</b>	<b>418</b>	<b>510</b>	<b>270</b>	<b>98</b>	<b>156</b>
<b>Gender</b>					
Male	266	327	202	67	89
Female	143	168	61	30	66
Transgender/Other	9	15	7	1	1
Percent Breakdown:	35% 	34% 	23% 	31% 	43% 
% Male	35%	34%	23%	31%	43%
% Female	65%	66%	77%	69%	57%
<b>Age at Diagnosis</b>					
<10	0	0	0	0	0
10-14	0	0	0	0	0
15-19	11	10	2	1	5
20-24	41	64	30	6	21
25-29	75	72	48	20	19
30-34	72	100	52	15	28
35-39	66	84	39	17	22
40-44	43	46	17	15	16
45-49	29	31	20	5	16
50-54	26	20	8	6	10
55-59	16	34	20	3	6
60-64	19	22	12	6	8
> 64	20	27	22	4	5
<b>Race/Ethnicity</b>					
Black, non-Hispanic	253	326	71	31	65
White, non-Hispanic	70	98	46	28	69
Hispanic (all races)	75	41	121	27	17
Other/Multi-race	19	44	29	11	5
Unknown	1	1	3	1	0

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSa: Central Region, Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

Central	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Total</b>	<b>121</b>	<b>196</b>	<b>238</b>	<b>394</b>	<b>418</b>	<b>8.2</b>	<b>13.1</b>	<b>15.8</b>	<b>26.0</b>	<b>27.6</b>	
<b>Chesterfield Health District</b>											
Chesterfield Co.	24	25	37	61	70	6.6	6.7	9.8	15.9	18.2	
Colonial Heights	1	2	2	2	2	5.5	11.0	10.9	10.9	10.9	
Powhatan Co.	0	2	2	2	1	0.0	6.4	6.3	6.2	3.1	
<b>District Total</b>	<b>25</b>	<b>29</b>	<b>41</b>	<b>65</b>	<b>73</b>	<b>6.0</b>	<b>6.9</b>	<b>9.6</b>	<b>15.0</b>	<b>16.8</b>	
<b>Chikahominy Health District</b>											
Charles City Co.	0	2	1	3	0	0.0	30.3	15.2	45.4	0.0	
Goochland Co.	0	1	2	2	2	0.0	3.9	7.6	7.4	7.4	
Hanover Co.	3	5	6	7	10	2.7	4.5	5.3	6.1	8.8	
New Kent Co.	0	1	0	2	1	0.0	4.2	0.0	7.7	3.8	
<b>District Total</b>	<b>3</b>	<b>9</b>	<b>9</b>	<b>14</b>	<b>13</b>	<b>1.8</b>	<b>5.4</b>	<b>5.3</b>	<b>8.0</b>	<b>7.5</b>	
<b>Crater Health District</b>											
Dinwiddie Co.	0	2	4	7	0	0.0	7.1	14.2	24.7	0.0	
Emporia	0	0	1	1	1	0.0	0.0	18.1	18.3	18.3	
Greensville Co.	0	3	1	1	0	0.0	26.3	8.9	9.0	0.0	
Hopewell	4	3	12	14	5	17.4	13.0	52.7	61.5	22.0	
Petersburg	9	15	25	33	32	26.9	44.9	74.7	99.1	96.1	
Prince George Co.	5	7	7	18	16	11.6	16.3	16.3	42.0	37.3	
Surry Co.	1	0	0	0	1	15.3	0.0	0.0	0.0	15.2	
Sussex Co.	0	1	1	0	4	0.0	9.2	9.4	0.0	37.2	
<b>District Total</b>	<b>19</b>	<b>31</b>	<b>51</b>	<b>74</b>	<b>59</b>	<b>11.7</b>	<b>19.2</b>	<b>31.6</b>	<b>45.9</b>	<b>36.6</b>	
<b>Henrico Health District</b>											
Henrico Co.	21	38	41	66	95	6.3	11.4	12.3	19.7	28.4	
<b>District Total</b>	<b>21</b>	<b>38</b>	<b>41</b>	<b>66</b>	<b>95</b>	<b>6.3</b>	<b>11.4</b>	<b>12.3</b>	<b>19.7</b>	<b>28.4</b>	
<b>Piedmont Health District</b>											
Amelia Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Buckingham	2	2	2	1	3	11.9	11.8	11.8	5.9	17.7	
Charlotte Co.	0	0	0	1	0	0.0	0.0	0.0	8.8	0.0	
Cumberland Co.	1	0	0	0	0	10.3	0.0	0.0	0.0	0.0	
Lunenburg Co.	0	0	1	2	2	0.0	0.0	8.3	16.6	16.6	
Nottoway Co.	11	16	15	32	27	70.3	102.7	96.4	205.6	173.5	
Prince Edward Co.	2	1	2	8	7	9.1	4.6	9.1	36.3	31.7	
<b>District Total</b>	<b>16</b>	<b>19</b>	<b>20</b>	<b>44</b>	<b>39</b>	<b>15.9</b>	<b>18.8</b>	<b>19.8</b>	<b>43.4</b>	<b>38.5</b>	
<b>Richmond City Health District</b>											
Richmond City	35	61	68	121	131	15.4	26.9	29.8	52.8	57.1	
<b>District Total</b>	<b>35</b>	<b>61</b>	<b>68</b>	<b>121</b>	<b>131</b>	<b>15.4</b>	<b>26.9</b>	<b>29.8</b>	<b>52.8</b>	<b>57.1</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSa: Central Region, Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

## Central

### Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses

### Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000

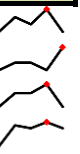
2020	2021	2022	2023	2024
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2020	2021	2022	2023	2024
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Trend 

### Southside Health District

	2020	2021	2022	2023	2024	
Brunswick Co.	1	3	2	4	1	6.3
Halifax Co.	0	2	2	0	6	0.0
Mecklenburg Co.	1	4	4	6	1	3.3
<b>District Total</b>	<b>2</b>	<b>9</b>	<b>8</b>	<b>10</b>	<b>8</b>	<b>2.5</b>



# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSb: Eastern Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

Eastern	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Total</b>	<b>195</b>	<b>296</b>	<b>396</b>	<b>452</b>	<b>510</b>	<b>10.3</b>	<b>15.6</b>	<b>20.9</b>	<b>23.8</b>	<b>26.9</b>	
<b>Chesapeake Health District</b>											
Chesapeake	26	41	49	59	65	10.4	16.3	19.4	23.2	25.6	
<b>District Total</b>	<b>26</b>	<b>41</b>	<b>49</b>	<b>59</b>	<b>65</b>	<b>10.4</b>	<b>16.3</b>	<b>19.4</b>	<b>23.2</b>	<b>25.6</b>	
<b>Eastern Shore Health District</b>											
Accomack Co.	1	2	4	3	4	3.0	6.0	12.0	9.0	12.0	
Northampton Co.	0	0	2	0	4	0.0	0.0	16.7	0.0	33.3	
<b>District Total</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>3</b>	<b>8</b>	<b>2.2</b>	<b>4.4</b>	<b>13.3</b>	<b>6.6</b>	<b>17.7</b>	
<b>Hampton Health District</b>											
Hampton	20	24	41	42	50	14.6	17.4	29.7	30.6	36.5	
<b>District Total</b>	<b>20</b>	<b>24</b>	<b>41</b>	<b>42</b>	<b>50</b>	<b>14.6</b>	<b>17.4</b>	<b>29.7</b>	<b>30.6</b>	<b>36.5</b>	
<b>Norfolk Health District</b>											
Norfolk	44	71	100	122	116	18.5	30.2	43.0	52.8	50.2	
<b>District Total</b>	<b>44</b>	<b>71</b>	<b>100</b>	<b>122</b>	<b>116</b>	<b>18.5</b>	<b>30.2</b>	<b>43.0</b>	<b>52.8</b>	<b>50.2</b>	
<b>Peninsula Health District</b>											
James City Co.	2	3	5	5	10	2.5	3.8	6.1	6.0	12.1	
Newport News	26	32	47	46	62	14.0	17.3	25.5	25.1	33.9	
Poquoson	0	0	0	1	0	0.0	0.0	0.0	7.9	0.0	
Williamsburg	1	1	2	1	3	6.5	6.4	12.8	6.3	18.9	
York Co.	2	6	1	7	1	2.8	8.4	1.4	9.9	1.4	
<b>District Total</b>	<b>31</b>	<b>42</b>	<b>55</b>	<b>60</b>	<b>76</b>	<b>8.5</b>	<b>11.5</b>	<b>15.1</b>	<b>16.4</b>	<b>20.8</b>	
<b>Portsmouth Health District</b>											
Portsmouth	21	35	41	52	69	21.4	35.8	42.3	53.7	71.3	
<b>District Total</b>	<b>21</b>	<b>35</b>	<b>41</b>	<b>52</b>	<b>69</b>	<b>21.4</b>	<b>35.8</b>	<b>42.3</b>	<b>53.7</b>	<b>71.3</b>	
<b>Three Rivers Health District</b>											
Essex Co.	0	0	0	0	1	0.0	0.0	0.0	0.0	9.4	
Gloucester	2	2	2	2	2	5.2	5.1	5.1	5.0	5.0	
King William Co.	0	0	1	1	1	0.0	0.0	5.4	5.3	5.3	
King and Queen Co.	0	0	0	1	0	0.0	0.0	0.0	14.9	0.0	
Lancaster Co.	1	0	0	1	1	9.2	0.0	0.0	9.2	9.2	
Mathews Co.	0	1	0	0	0	0.0	11.7	0.0	0.0	0.0	
Middlesex Co.	2	0	0	1	0	18.8	0.0	0.0	9.2	0.0	
Northumberland Co.	0	0	1	0	3	0.0	0.0	8.1	0.0	24.2	
Richmond Co.	1	1	0	1	2	11.2	11.0	0.0	10.9	21.8	
Westmoreland Co.	0	1	1	1	1	0.0	5.3	5.3	5.3	5.3	
<b>District Total</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>8</b>	<b>11</b>	<b>4.2</b>	<b>3.5</b>	<b>3.4</b>	<b>5.4</b>	<b>7.5</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSb: Eastern Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

<b>Eastern</b>	<b>Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses</b>					<b>Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000</b>					<b>Trend</b>
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Virginia Beach Health District</b>											
Virginia Beach	40	52	66	70	75	8.7	11.3	14.5	15.4	16.5	
<b>District Total</b>	<b>40</b>	<b>52</b>	<b>66</b>	<b>70</b>	<b>75</b>	<b>8.7</b>	<b>11.3</b>	<b>14.5</b>	<b>15.4</b>	<b>16.5</b>	
<b>Western Tidewater Health District</b>											
Franklin City	0	0	4	6	3	0.0	0.0	48.3	72.0	36.0	
Isle of Wight Co.	1	3	5	1	4	2.6	7.6	12.5	2.5	9.8	
Southampton Co.	0	1	1	1	4	0.0	5.5	5.6	5.6	22.3	
Suffolk	5	20	23	28	29	5.3	20.8	23.4	27.8	28.8	
<b>District Total</b>	<b>6</b>	<b>24</b>	<b>33</b>	<b>36</b>	<b>40</b>	<b>3.8</b>	<b>14.8</b>	<b>20.0</b>	<b>21.5</b>	<b>23.9</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSc: Northern Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

Northern	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Total</b>	<b>170</b>	<b>222</b>	<b>243</b>	<b>273</b>	<b>270</b>	<b>6.7</b>	<b>8.7</b>	<b>9.5</b>	<b>10.7</b>	<b>10.6</b>	
<b>Alexandria Health District</b>											
Alexandria	19	23	35	27	24	11.9	14.8	22.6	17.4	15.5	
<b>District Total</b>	<b>19</b>	<b>23</b>	<b>35</b>	<b>27</b>	<b>24</b>	<b>11.9</b>	<b>14.8</b>	<b>22.6</b>	<b>17.4</b>	<b>15.5</b>	
<b>Arlington Health District</b>											
Arlington	29	39	30	38	29	12.1	16.7	12.8	16.2	12.4	
<b>District Total</b>	<b>29</b>	<b>39</b>	<b>30</b>	<b>38</b>	<b>29</b>	<b>12.1</b>	<b>16.7</b>	<b>12.8</b>	<b>16.2</b>	<b>12.4</b>	
<b>Fairfax Health District</b>											
Fairfax City	1	2	3	3	1	4.1	8.2	12.1	11.9	4.0	
Fairfax Co.	65	89	91	113	106	5.7	7.8	8.0	9.9	9.3	
Falls Church	1	3	2	1	2	6.8	20.7	13.8	6.8	13.6	
<b>District Total</b>	<b>67</b>	<b>94</b>	<b>96</b>	<b>117</b>	<b>109</b>	<b>5.6</b>	<b>8.0</b>	<b>8.1</b>	<b>9.9</b>	<b>9.2</b>	
<b>Loudoun Health District</b>											
Loudoun Co.	12	16	20	29	36	2.8	3.7	4.6	6.6	8.3	
<b>District Total</b>	<b>12</b>	<b>16</b>	<b>20</b>	<b>29</b>	<b>36</b>	<b>2.8</b>	<b>3.7</b>	<b>4.6</b>	<b>6.6</b>	<b>8.3</b>	
<b>Prince William Health District</b>											
Manassas	2	4	6	5	5	4.7	9.4	14.1	11.7	11.7	
Manassas Park	2	2	0	3	6	11.7	11.7	0.0	18.3	36.7	
Prince William Co.	39	44	56	54	61	8.1	9.1	11.5	11.0	12.5	
<b>District Total</b>	<b>43</b>	<b>50</b>	<b>62</b>	<b>62</b>	<b>72</b>	<b>7.9</b>	<b>9.2</b>	<b>11.3</b>	<b>11.3</b>	<b>13.1</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-L5d: Northwest Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

Northwest	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Total</b>	<b>48</b>	<b>60</b>	<b>89</b>	<b>148</b>	<b>98</b>	<b>3.5</b>	<b>4.3</b>	<b>6.3</b>	<b>10.4</b>	<b>6.9</b>	
<b>Blue Ridge Health District</b>											
Albemarle Co.	4	5	9	7	3	3.6	4.4	7.8	6.1	2.6	
Charlottesville	2	6	2	6	1	4.3	13.1	4.4	13.3	2.2	
Fluvanna Co.	1	2	4	5	7	3.7	7.2	14.2	17.6	24.6	
Greene Co.	1	1	2	0	0	4.9	4.8	9.5	0.0	0.0	
Louisa Co.	2	0	2	4	3	5.3	0.0	5.0	9.7	7.3	
Nelson Co.	1	0	2	2	0	6.8	0.0	13.6	13.6	0.0	
<b>District Total</b>	<b>11</b>	<b>14</b>	<b>21</b>	<b>24</b>	<b>14</b>	<b>4.2</b>	<b>5.3</b>	<b>8.0</b>	<b>9.0</b>	<b>5.3</b>	
<b>Central Shenandoah Health District</b>											
Augusta Co.	3	2	2	6	3	3.9	2.6	2.6	7.7	3.8	
Bath Co.	0	1	0	0	2	0.0	24.4	0.0	0.0	49.4	
Buena Vista	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Harrisonburg	1	4	6	7	7	1.9	7.8	11.7	13.7	13.7	
Highland Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Lexington	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Rockbridge Co.	0	0	0	2	1	0.0	0.0	0.0	8.9	4.5	
Rockingham Co.	1	2	7	9	5	1.2	2.4	8.2	10.4	5.8	
Staunton	2	3	2	7	6	7.7	11.7	7.7	27.0	23.2	
Waynesboro	0	3	3	8	5	0.0	13.3	13.2	34.5	21.6	
<b>District Total</b>	<b>7</b>	<b>15</b>	<b>20</b>	<b>39</b>	<b>29</b>	<b>2.3</b>	<b>4.9</b>	<b>6.5</b>	<b>12.7</b>	<b>9.4</b>	
<b>Lord Fairfax Health District</b>											
Clarke Co.	0	3	1	0	0	0.0	20.1	6.5	0.0	0.0	
Frederick Co.	0	1	1	6	2	0.0	1.1	1.1	6.3	2.1	
Page Co.	0	0	1	2	0	0.0	0.0	4.2	8.4	0.0	
Shenandoah Co.	4	0	1	4	2	9.0	0.0	2.2	8.8	4.4	
Warren Co.	0	3	1	4	0	0.0	7.3	2.4	9.6	0.0	
Winchester	3	1	4	2	8	10.7	3.6	14.4	7.2	29.0	
<b>District Total</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>18</b>	<b>12</b>	<b>2.9</b>	<b>3.2</b>	<b>3.6</b>	<b>7.2</b>	<b>4.8</b>	
<b>Rappahannock Health District</b>											
Caroline Co.	3	2	7	8	9	9.7	6.4	21.9	24.5	27.6	
Fredericksburg	3	1	2	9	3	10.7	3.5	7.0	31.1	10.4	
King George Co.	0	1	2	3	1	0.0	3.6	7.2	10.5	3.5	
Spotsylvania Co.	8	9	5	11	14	5.7	6.2	3.4	7.4	9.4	
Stafford Co.	7	3	12	23	10	4.4	1.9	7.4	13.9	6.0	
<b>District Total</b>	<b>21</b>	<b>16</b>	<b>28</b>	<b>54</b>	<b>37</b>	<b>5.5</b>	<b>4.1</b>	<b>7.0</b>	<b>13.3</b>	<b>9.1</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSD: Northwest Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

<b>Northwest</b>	<b>Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses</b>					<b>Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses</b> <small>per 100,000</small>					<b>Trend</b>
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
	<b>Rappahannock/Rapidan Health District</b>										
Culpeper Co.	0	3	4	11	5	0.0	5.6	7.4	20.0	9.1	
Fauquier Co.	2	3	4	2	1	2.7	4.1	5.4	2.7	1.3	
Madison Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Orange Co.	0	1	3	0	0	0.0	2.7	7.9	0.0	0.0	
Rappahannock Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
<b>District Total</b>	<b>2</b>	<b>7</b>	<b>11</b>	<b>13</b>	<b>6</b>	<b>1.1</b>	<b>3.8</b>	<b>5.8</b>	<b>6.8</b>	<b>3.2</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSe: Southwest Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

Southwest	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>Total</b>	<b>115</b>	<b>176</b>	<b>222</b>	<b>299</b>	<b>353</b>	<b>8.6</b>	<b>13.2</b>	<b>16.7</b>	<b>22.5</b>	<b>26.6</b>	
<b>Alleghany Health District</b>											
Alleghany Co.	0	2	3	2	1	0.0	13.3	20.4	13.7	6.9	
Botetourt Co.	0	2	0	4	2	0.0	5.9	0.0	11.7	5.9	
Covington	0	3	4	3	0	0.0	52.5	71.0	54.1	0.0	
Craig Co.	0	0	1	0	0	0.0	0.0	20.6	0.0	0.0	
Roanoke Co.	4	12	17	12	13	4.1	12.4	17.6	12.4	13.4	
Salem	2	3	6	4	3	7.9	11.8	23.3	15.6	11.7	
<b>District Total</b>	<b>6</b>	<b>22</b>	<b>31</b>	<b>25</b>	<b>19</b>	<b>3.3</b>	<b>12.1</b>	<b>17.1</b>	<b>13.8</b>	<b>10.5</b>	
<b>Central Virginia Health District</b>											
Amherst Co.	1	2	5	10	13	3.2	6.4	15.9	31.9	41.4	
Appomattox Co.	1	1	6	3	5	6.2	6.1	35.9	17.8	29.6	
Bedford Co.	5	1	5	8	12	6.3	1.2	6.2	9.8	14.7	
Campbell Co.	1	4	8	16	22	1.8	7.2	14.5	28.9	39.8	
Lynchburg	12	11	22	50	67	15.2	13.9	27.8	62.9	84.2	
<b>District Total</b>	<b>20</b>	<b>19</b>	<b>46</b>	<b>87</b>	<b>119</b>	<b>7.6</b>	<b>7.2</b>	<b>17.5</b>	<b>32.9</b>	<b>45.0</b>	
<b>Cumberland Plateau Health District</b>											
Buchanan Co.	2	4	0	0	5	9.9	20.1	0.0	0.0	26.2	
Dickenson Co.	1	0	4	1	1	7.1	0.0	29.1	7.3	7.3	
Russell Co.	1	3	2	1	1	3.9	11.7	7.9	3.9	3.9	
Tazewell Co.	0	10	2	0	5	0.0	25.0	5.1	0.0	12.8	
<b>District Total</b>	<b>4</b>	<b>17</b>	<b>8</b>	<b>2</b>	<b>12</b>	<b>4.0</b>	<b>17.1</b>	<b>8.2</b>	<b>2.1</b>	<b>12.3</b>	
<b>Lenowisco Health District</b>											
Lee Co.	3	1	0	3	1	13.6	4.5	0.0	13.8	4.6	
Norton	0	0	0	1	0	0.0	0.0	0.0	28.6	0.0	
Scott Co.	2	1	5	2	4	9.3	4.7	23.3	9.3	18.7	
Wise Co.	4	1	2	7	1	11.1	2.8	5.7	19.9	2.8	
<b>District Total</b>	<b>9</b>	<b>3</b>	<b>7</b>	<b>13</b>	<b>6</b>	<b>10.8</b>	<b>3.6</b>	<b>8.5</b>	<b>15.9</b>	<b>7.3</b>	
<b>Mount Rogers Health District</b>											
Bland Co.	0	0	2	0	0	0.0	0.0	32.6	0.0	0.0	
Bristol	3	5	3	6	3	17.3	29.3	17.7	35.7	17.8	
Carroll Co.	2	6	0	4	11	6.9	20.6	0.0	13.7	37.6	
Galax	5	2	1	12	8	74.5	30.1	14.9	178.7	119.1	
Grayson Co.	1	2	2	0	0	6.5	13.0	13.1	0.0	0.0	
Smyth Co.	2	0	0	4	6	6.7	0.0	0.0	13.7	20.5	
Washington Co.	5	2	5	9	15	9.3	3.7	9.3	16.7	27.8	
Wythe Co.	2	1	4	0	2	7.1	3.5	14.2	0.0	7.1	
<b>District Total</b>	<b>20</b>	<b>18</b>	<b>17</b>	<b>35</b>	<b>45</b>	<b>10.7</b>	<b>9.7</b>	<b>9.2</b>	<b>18.9</b>	<b>24.2</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 3-LSe: Southwest Region, New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District and City/County, 2020-2024**

Southwest	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
<b>New River Health District</b>											
Floyd Co.	0	0	2	1	1	0.0	0.0	12.8	6.4	6.4	
Giles Co.	2	2	1	3	2	11.9	12.1	6.1	18.2	12.2	
Montgomery Co.	4	13	5	10	8	4.0	13.2	5.1	10.1	8.1	
Pulaski Co.	3	0	1	3	3	8.9	0.0	3.0	8.9	8.9	
Radford	2	0	2	3	1	12.4	0.0	12.0	17.7	5.9	
<b>District Total</b>	<b>11</b>	<b>15</b>	<b>11</b>	<b>20</b>	<b>15</b>	<b>6.1</b>	<b>8.3</b>	<b>6.1</b>	<b>11.0</b>	<b>8.3</b>	
<b>Pittsylvania/Danville Health District</b>											
Danville	17	17	30	21	26	39.9	40.2	71.4	50.2	62.1	
Pittsylvania Co.	7	5	7	12	14	11.6	8.3	11.7	20.1	23.5	
<b>District Total</b>	<b>24</b>	<b>22</b>	<b>37</b>	<b>33</b>	<b>40</b>	<b>23.3</b>	<b>21.5</b>	<b>36.3</b>	<b>32.5</b>	<b>39.4</b>	
<b>Roanoke Health District</b>											
Roanoke	15	50	51	63	48	15.0	50.7	52.2	64.8	49.4	
<b>District Total</b>	<b>15</b>	<b>50</b>	<b>51</b>	<b>63</b>	<b>48</b>	<b>15.0</b>	<b>50.7</b>	<b>52.2</b>	<b>64.8</b>	<b>49.4</b>	
<b>West Piedmont Health District</b>											
Franklin Co.	3	1	2	10	5	5.5	1.8	3.6	18.0	9.0	
Henry Co.	2	7	6	9	30	3.9	13.9	12.0	18.1	60.4	
Martinsville	1	1	5	2	7	7.4	7.4	36.5	14.5	50.9	
Patrick Co.	0	1	1	0	7	0.0	5.7	5.7	0.0	40.0	
<b>District Total</b>	<b>6</b>	<b>10</b>	<b>14</b>	<b>21</b>	<b>49</b>	<b>4.4</b>	<b>7.3</b>	<b>10.3</b>	<b>15.4</b>	<b>35.9</b>	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 4-LSa: New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District, 2020-2024 (Alphabetical)**

	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000					% Change	Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024		
<b>Virginia Total</b>	<b>584</b>	<b>840</b>	<b>1,058</b>	<b>1,398</b>	<b>1,452</b>	<b>6.8</b>	<b>9.7</b>	<b>12.2</b>	<b>16.0</b>	<b>16.7</b>	<b>+49.1%</b>	
Alexandria	19	23	35	27	24	11.9	14.8	22.6	17.4	15.5	-7.3%	
Alleghany	2	6	15	9	15	1.1	3.3	8.3	5.0	8.3	+87.5%	
Arlington	29	39	30	38	29	12.1	16.7	12.8	16.2	12.4	-14.5%	
Blue Ridge	11	14	21	24	14	4.2	5.3	8.0	9.0	5.3	-20.8%	
Central Shenandoah	7	15	20	39	29	2.3	4.9	6.5	12.7	9.4	+42.6%	
Central Virginia	11	7	15	29	44	4.2	2.7	5.7	11.0	16.6	+182.7%	
Chesapeake	26	41	49	59	65	10.4	16.3	19.4	23.2	25.6	+47.7%	
Chesterfield	25	29	41	65	73	6.0	6.9	9.6	15.0	16.8	+79.4%	
Chickahominy	3	9	9	14	13	1.8	5.4	5.3	8.0	7.5	+45.7%	
Crater	19	31	51	74	59	11.7	19.2	31.6	45.9	36.6	+35.0%	
Cumberland Plateau	3	7	3	1	3	3.0	7.1	3.1	1.0	3.1	-12.7%	
Eastern Shore	1	2	6	3	8	2.2	4.4	13.3	6.6	17.7	+166.9%	
Fairfax	67	94	96	117	109	5.6	8.0	8.1	9.9	9.2	+16.6%	
Hampton	20	24	41	42	50	14.6	17.4	29.7	30.6	36.5	+57.9%	
Henrico	21	38	41	66	95	6.3	11.4	12.3	19.7	28.4	+128.8%	
Lenowisco	6	1	3	3	4	7.2	1.2	3.6	3.7	4.9	+24.4%	
Lord Fairfax	7	8	9	18	12	2.9	3.2	3.6	7.2	4.8	+13.3%	
Loudoun Co.	12	16	20	29	36	2.8	3.7	4.6	6.6	8.3	+85.0%	
Mount Rogers	7	3	11	19	24	3.7	1.6	5.9	10.2	12.9	+140.3%	
New River	5	3	2	7	8	2.8	1.7	1.1	3.9	4.4	+88.3%	
Norfolk	44	71	100	122	116	18.5	30.2	43.0	52.8	50.2	+39.0%	
Peninsula	31	42	55	60	76	8.5	11.5	15.1	16.4	20.8	+61.4%	
Piedmont	16	19	20	44	39	15.9	18.8	19.8	43.4	38.5	+57.2%	
Pittsylvania/Danville	5	12	15	22	19	4.9	11.7	14.7	21.7	18.7	+41.4%	
Portsmouth	21	35	41	52	69	21.4	35.8	42.3	53.7	71.3	+86.0%	
Prince William	43	50	62	62	72	7.9	9.2	11.3	11.3	13.1	+32.1%	
Rappahannock	21	16	28	54	37	5.5	4.1	7.0	13.3	9.1	+22.2%	
Rapp./Rapidan	2	7	11	13	6	1.1	3.8	5.8	6.8	3.2	-28.0%	
Richmond City	35	61	68	121	131	15.4	26.9	29.8	52.8	57.1	+83.1%	
Roanoke City	9	24	23	31	22	9.0	24.3	23.6	31.9	22.6	+2.0%	
Southside	2	9	8	10	8	2.5	11.2	10.0	12.5	10.0	+10.5%	
Three Rivers	6	5	5	8	11	4.2	3.5	3.4	5.4	7.5	+81.0%	
Virginia Beach	40	52	66	70	75	8.7	11.3	14.5	15.4	16.5	+32.3%	
West Piedmont	2	3	5	10	17	1.5	2.2	3.7	7.3	12.5	+239.7%	
Western Tidewater	6	24	33	36	40	3.8	14.8	20.0	21.5	23.9	+58.8%	

# VIRGINIA STD SURVEILLANCE REPORT

**Table 4-LSb: New Late Syphilis and Syphilis of Unknown Duration Diagnoses by Health District, 2020-2024 (Descending 2024 Rate)**

	Number of New Late Syphilis and Syphilis of Unknown Duration Diagnoses					Rate of New Late Syphilis and Syphilis of Unknown Duration Diagnoses per 100,000						Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	% Change	
Portsmouth	21	35	41	52	69	21.4	35.8	42.3	53.7	71.3	+86.0%	
Richmond City	35	61	68	121	131	15.4	26.9	29.8	52.8	57.1	+83.1%	
Norfolk	44	71	100	122	116	18.5	30.2	43.0	52.8	50.2	+39.0%	
Piedmont	16	19	20	44	39	15.9	18.8	19.8	43.4	38.5	+57.2%	
Crater	19	31	51	74	59	11.7	19.2	31.6	45.9	36.6	+35.0%	
Hampton	20	24	41	42	50	14.6	17.4	29.7	30.6	36.5	+57.9%	
Henrico	21	38	41	66	95	6.3	11.4	12.3	19.7	28.4	+128.8%	
Chesapeake	26	41	49	59	65	10.4	16.3	19.4	23.2	25.6	+47.7%	
Western Tidewater	6	24	33	36	40	3.8	14.8	20.0	21.5	23.9	+58.8%	
Roanoke City	9	24	23	31	22	9.0	24.3	23.6	31.9	22.6	+2.0%	
Peninsula	31	42	55	60	76	8.5	11.5	15.1	16.4	20.8	+61.4%	
Pittsylvania/Danville	5	12	15	22	19	4.9	11.7	14.7	21.7	18.7	+41.4%	
Eastern Shore	1	2	6	3	8	2.2	4.4	13.3	6.6	17.7	+166.9%	
Chesterfield	25	29	41	65	73	6.0	6.9	9.6	15.0	16.8	+79.4%	
<b>Virginia Total</b>	<b>584</b>	<b>840</b>	<b>1,058</b>	<b>1,398</b>	<b>1,452</b>	<b>6.8</b>	<b>9.7</b>	<b>12.2</b>	<b>16.0</b>	<b>16.7</b>	<b>+49.1%</b>	
Central Virginia	11	7	15	29	44	4.2	2.7	5.7	11.0	16.6	+182.7%	
Virginia Beach	40	52	66	70	75	8.7	11.3	14.5	15.4	16.5	+32.3%	
Alexandria	19	23	35	27	24	11.9	14.8	22.6	17.4	15.5	-7.3%	
Prince William	43	50	62	62	72	7.9	9.2	11.3	11.3	13.1	+32.1%	
Mount Rogers	7	3	11	19	24	3.7	1.6	5.9	10.2	12.9	+140.3%	
West Piedmont	2	3	5	10	17	1.5	2.2	3.7	7.3	12.5	+239.7%	
Arlington	29	39	30	38	29	12.1	16.7	12.8	16.2	12.4	-14.5%	
Southside	2	9	8	10	8	2.5	11.2	10.0	12.5	10.0	+10.5%	
Central Shenandoah	7	15	20	39	29	2.3	4.9	6.5	12.7	9.4	+42.6%	
Fairfax	67	94	96	117	109	5.6	8.0	8.1	9.9	9.2	+16.6%	
Rappahannock	21	16	28	54	37	5.5	4.1	7.0	13.3	9.1	+22.2%	
Alleghany	2	6	15	9	15	1.1	3.3	8.3	5.0	8.3	+87.5%	
Loudoun	12	16	20	29	36	2.8	3.7	4.6	6.6	8.3	+85.0%	
Chickahominy	3	9	9	14	13	1.8	5.4	5.3	8.0	7.5	+45.7%	
Three Rivers	6	5	5	8	11	4.2	3.5	3.4	5.4	7.5	+81.0%	
Blue Ridge	11	14	21	24	14	4.2	5.3	8.0	9.0	5.3	-20.8%	
Lenowisco	6	1	3	3	4	7.2	1.2	3.6	3.7	4.9	+24.4%	
Lord Fairfax	7	8	9	18	12	2.9	3.2	3.6	7.2	4.8	+13.3%	
New River	5	3	2	7	8	2.8	1.7	1.1	3.9	4.4	+88.3%	
Rapp./Rapidan	2	7	11	13	6	1.1	3.8	5.8	6.8	3.2	-28.0%	
Cumberland Plateau	3	7	3	1	3	3.0	7.1	3.1	1.0	3.1	-12.7%	

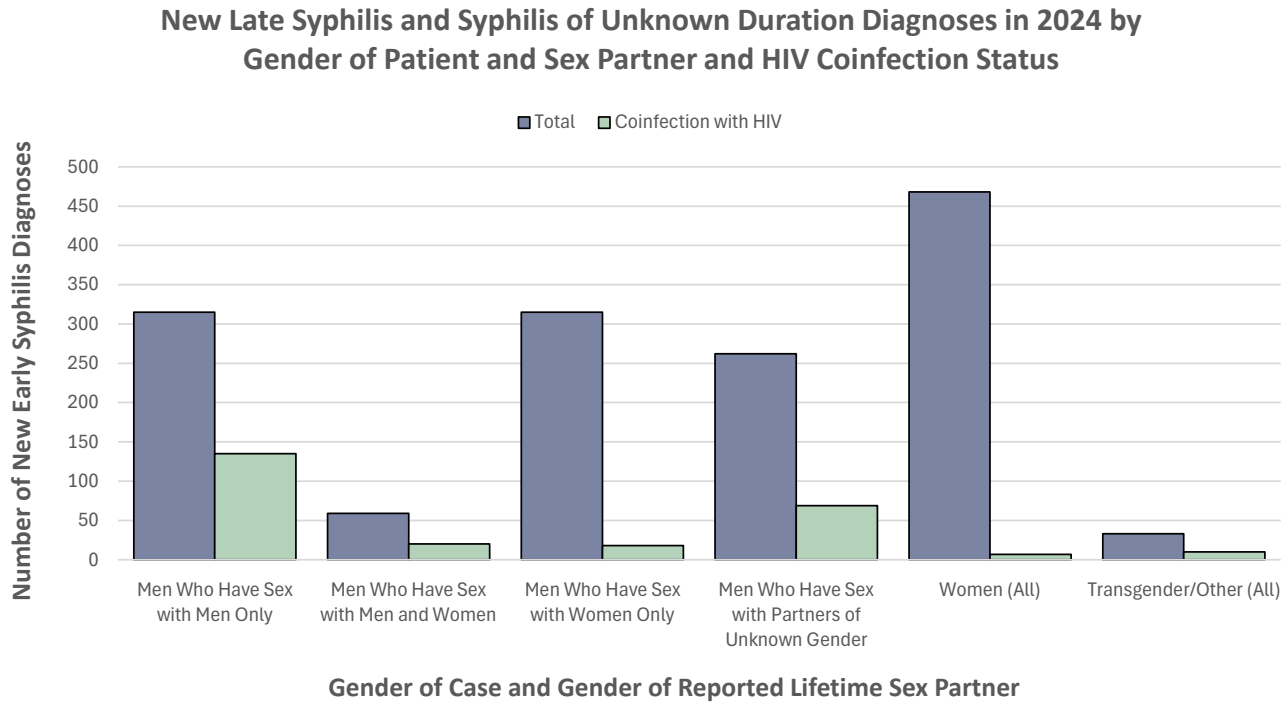
# VIRGINIA STD SURVEILLANCE REPORT

**Table 5-LS: New Late Syphilis and Syphilis of Unknown Duration Diagnoses in 2024 by Population and Risk Behavior**

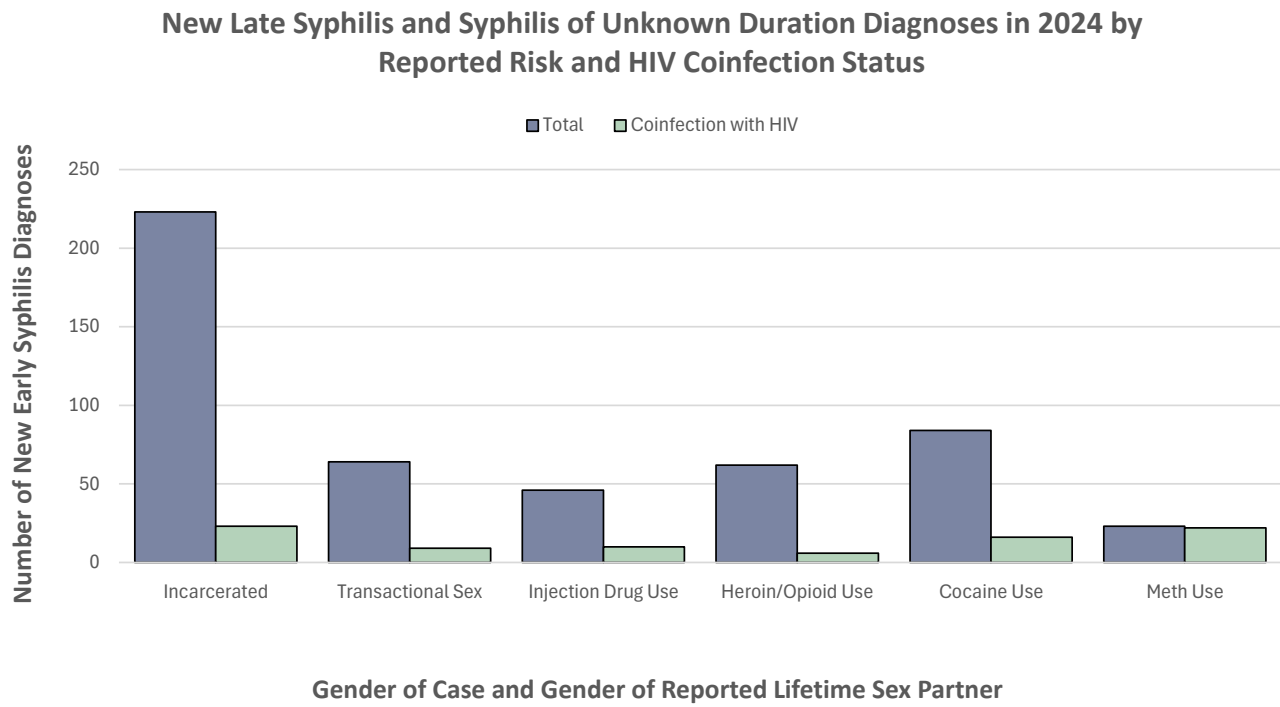
	Number	Percent of Total	Number with HIV Coinfection	Percent with HIV Coinfection
<b>Total</b>	<b>1,452</b>	<b>100%</b>	<b>259</b>	<b>17.84%</b>
<b>Gender of Case and Gender of Reported Sexual Partners</b>				
Men who have sex with men only	315	21.7%	135	42.9%
Men who have sex with men and women	59	4.1%	20	33.9%
Men who have sex with women only	315	21.7%	18	5.7%
Men who have sex with partners of unknown gender	262	18.0%	69	26.3%
Women, all	468	32.2%	7	1.5%
Transgender/Other, all	33	2.3%	10	30.3%
<b>Reported Risk</b>				
Incarcerated	223	15.4%	23	10.3%
Transactional Sex	64	4.4%	9	14.1%
Injection Drug Use	46	3.2%	10	21.7%
Heroin/Opioid Use	62	4.3%	6	9.7%
Cocaine Use	84	5.8%	16	19.0%
Meth Use	23	1.6%	22	95.7%

*\*Defined as engaging in risk behavior and/or experiencing risk factor within 12 months prior to diagnosis*

**Figure 4-LS: New Late Syphilis and Syphilis of Unknown Duration Diagnoses in 2024 by Gender of Patient and Sex Partners and HIV Coinfection Status**



**Figure 5-LS: New Late Syphilis and Syphilis of Unknown Duration Syphilis Diagnoses in 2024 by Reported Risk and HIV Coinfection Status**

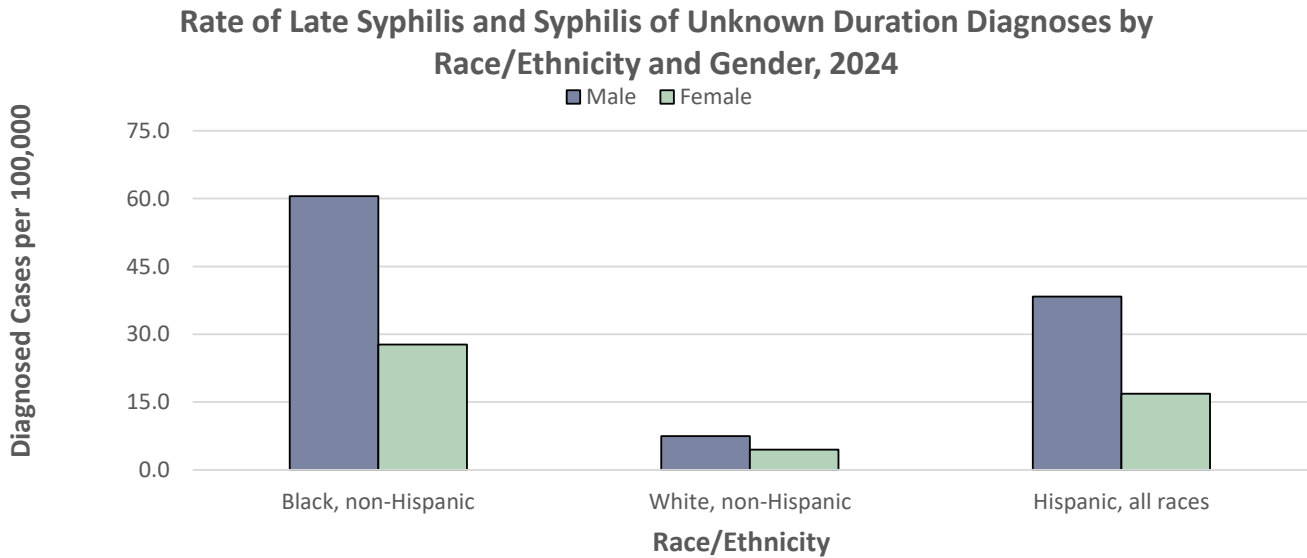


# VIRGINIA STD SURVEILLANCE REPORT

**Table 6-LS: New Late Syphilis and Syphilis of Unknown Duration Diagnoses in 2024 by Race/Ethnicity and Gender**

	Black, Non-Hispanic		White, Non-Hispanic		Hispanic, All Races		Multi-race or Other		Unknown	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Total</b>	<b>746</b>	<b>44.8</b>	<b>311</b>	<b>6.0</b>	<b>281</b>	<b>28.8</b>	<b>108</b>	<b>-</b>	<b>6</b>	<b>-</b>
<b>Gender</b>										
Male	486	60.6	191	7.5	192	38.3	76	-	6	-
Female	239	27.7	117	4.5	80	16.9	32	-	0	-
Transgender/Other	21	-	3	-	9	-	0	-	0	-

**Figure 5-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Race/Ethnicity and Gender, 2024**

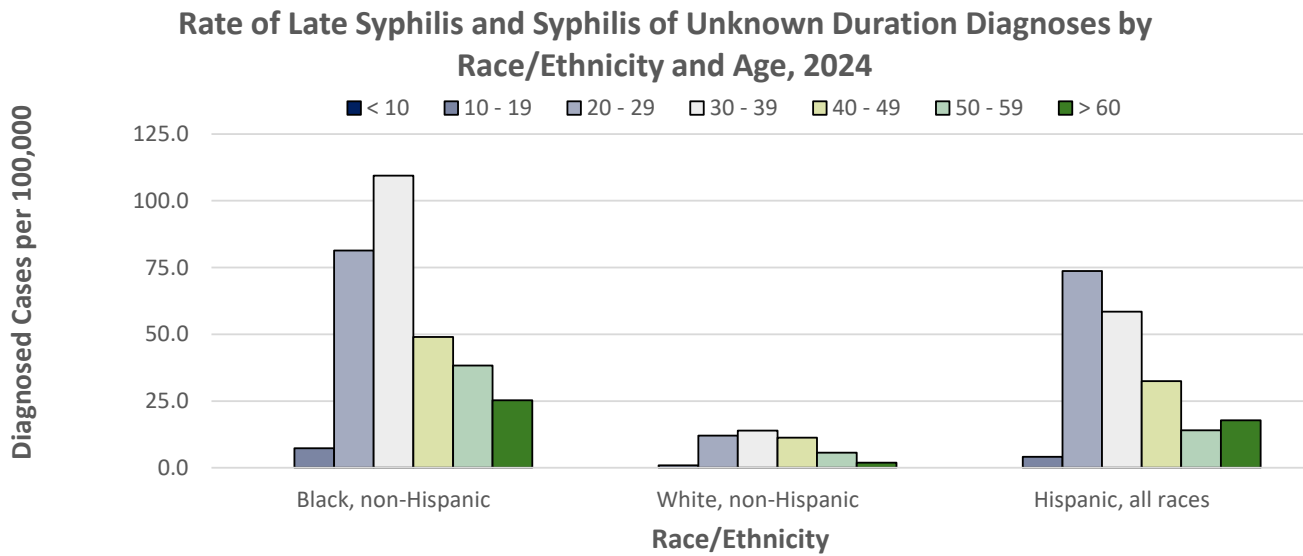


# VIRGINIA STD SURVEILLANCE REPORT

**Table 7-LS: New Late Syphilis and Syphilis of Unknown Duration Diagnoses in 2024 by Race/Ethnicity and Age**

	Black, non-Hispanic		White, non-Hispanic		Hispanic, all races		Multi-race or Other		Unknown	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
<b>Total</b>	<b>746</b>	<b>44.8</b>	<b>311</b>	<b>6.0</b>	<b>281</b>	<b>28.8</b>	<b>108</b>	<b>-</b>	<b>6</b>	<b>-</b>
<b>Age at Diagnosis</b>										
< 10	0	0.0	0	0.0	0	0.0	0	-	0	-
10-19	16	7.3	5	0.9	7	4.2	1	-	0	-
20-29	189	81.4	75	12.0	112	73.7	18	-	2	-
30-39	270	109.4	94	13.9	84	58.4	46	-	1	-
40-49	102	49.0	71	11.3	47	32.4	17	-	1	-
50-59	80	38.3	39	5.7	14	14.0	15	-	1	-
> 60	89	25.2	27	1.8	17	17.8	11	-	1	-

**Figure 6-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Race/Ethnicity and Age, 2024**

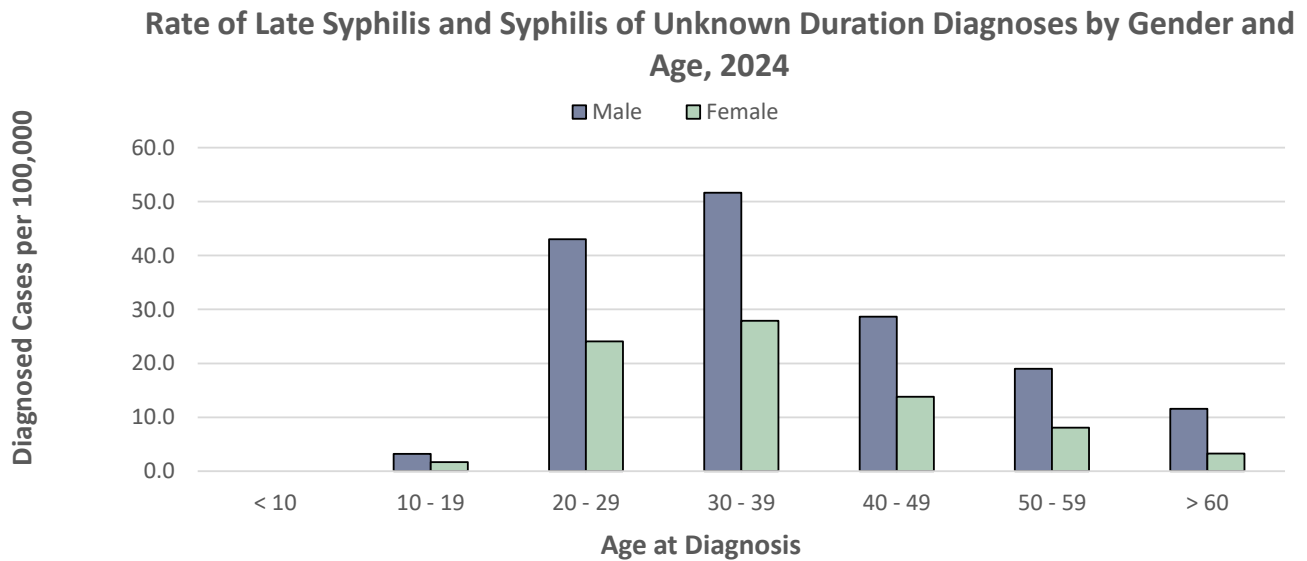


# VIRGINIA STD SURVEILLANCE REPORT

**Table 8-LS: New Late Syphilis and Syphilis of Unknown Duration Diagnoses in 2024 by Gender and Age**

	Male		Female		Transgender/Other	
	Number	Rate	Number	Rate	Number	Rate
<b>Total</b>	<b>951</b>	<b>22.1</b>	<b>468</b>	<b>10.6</b>	<b>33</b>	<b>-</b>
<b>Age at Diagnosis</b>						
< 10	0	0.0	0	0.0	0	-
10-19	18	3.2	9	1.7	2	-
20-29	251	43.0	134	24.0	11	-
30-39	311	51.6	167	27.9	17	-
40-49	159	28.6	77	13.8	2	-
50-59	103	19.0	45	8.1	1	-
> 60	109	11.6	36	3.2	0	-

**Figure 7-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Gender and Age, 2024**



# VIRGINIA STD SURVEILLANCE REPORT

Figure 8-LS: Rate of Late Syphilis and Syphilis of Unknown Duration Diagnoses by Locality in Virginia, 2024

