

VIRGINIA STD SURVEILLANCE REPORT

Table 1-CT: New Chlamydia Diagnoses, 2019-2023

	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Total	47,471	40,121	40,336	40,865	41,116	554.8	464.5	465.9	470.8	471.7	
Gender											
Male	16,904	13,793	14,126	14,568	14,912	401.4	323.0	330.0	339.7	346.3	
Female	30,510	26,196	26,162	26,267	26,186	702.0	600.0	597.8	598.3	593.8	
Transgender/Other	40	27	41	25	17	-	-	-	-	-	
Unknown	17	105	7	5	1	-	-	-	-	-	
Age at Diagnosis											
<10	9	12	13	9	5	0.9	1.2	1.3	0.9	0.5	
10-14	226	212	200	229	263	42.8	38.4	36.6	42.4	49.3	
15-19	12,235	10,155	9,198	9,350	9,889	2,249.8	1,819.2	1,640.9	1,660.0	1,739.0	
20-24	18,357	15,454	15,701	15,557	15,223	3,196.8	2,727.4	2,757.4	2,731.7	2,660.8	
25-29	8,854	7,471	7,672	7,547	7,256	1,463.6	1,271.3	1,319.0	1,312.1	1,275.6	
30-34	3,943	3,559	3,871	3,992	3,960	668.2	598.1	647.5	664.3	657.3	
35-39	1,879	1,611	1,786	1,922	2,137	322.2	270.8	299.2	321.5	356.8	
40-44	921	784	872	1,038	1,108	173.2	142.0	154.4	180.2	188.9	
45-49	469	391	450	532	563	85.5	71.8	85.2	101.9	107.2	
50-54	265	228	276	325	321	47.9	40.9	49.4	58.4	58.4	
55-59	180	137	186	231	226	30.8	23.2	32.2	41.0	41.2	
60-64	62	61	64	73	109	11.7	11.3	11.7	13.3	19.7	
> 64	49	36	47	60	55	3.6	2.6	3.3	4.1	3.7	
Unknown	22	10	0	0	1	-	-	-	-	-	
Race/Ethnicity											
Black, non-Hispanic	19,496	15,473	13,572	13,356	15,784	1,191.9	937.4	819.9	804.5	947.9	
White, non-Hispanic	10,006	7,917	6,749	6,830	7,767	191.2	152.0	130.1	132.3	150.8	
Hispanic (all races)	3,133	2,361	2,713	2,985	3,681	375.2	259.4	292.4	313.5	377.6	
Other/Multi-race	1,533	1,208	1,354	2,505	3,114	-	-	-	-	-	
Unknown	13,303	13,162	15,948	15,189	10,770	-	-	-	-	-	
Health Region											
Central	10,395	8,857	8,566	8,858	9,068	710.5	597.1	573.8	589.0	598.6	
Eastern	16,353	14,429	14,463	14,474	14,067	877.8	762.0	762.5	763.6	741.2	
Northern	9,716	7,529	8,134	8,424	8,607	383.5	295.2	319.8	330.8	336.7	
Northwest	5,289	4,451	4,645	4,570	4,744	389.7	323.8	333.4	325.2	334.3	
Southwest	5,718	4,855	4,528	4,539	4,630	426.6	363.7	340.2	341.8	348.7	

VIRGINIA STD SURVEILLANCE REPORT

Figure 1-CT: Rate of Chlamydia Diagnoses by Race/Ethnicity, 2019-2023

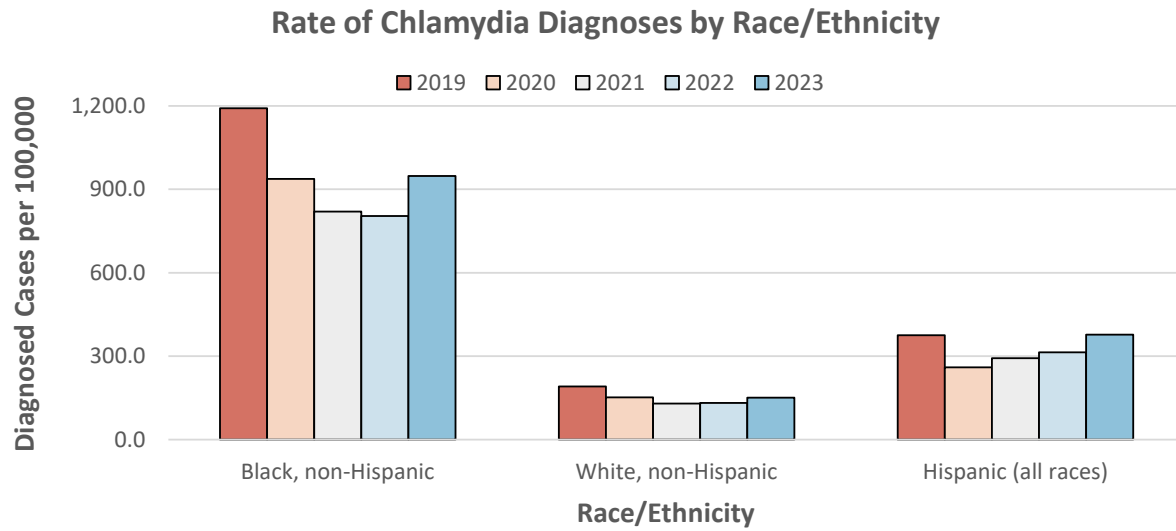
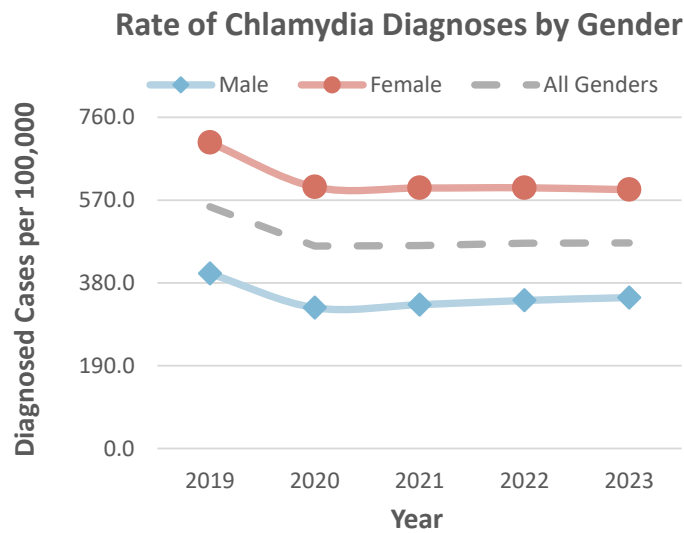
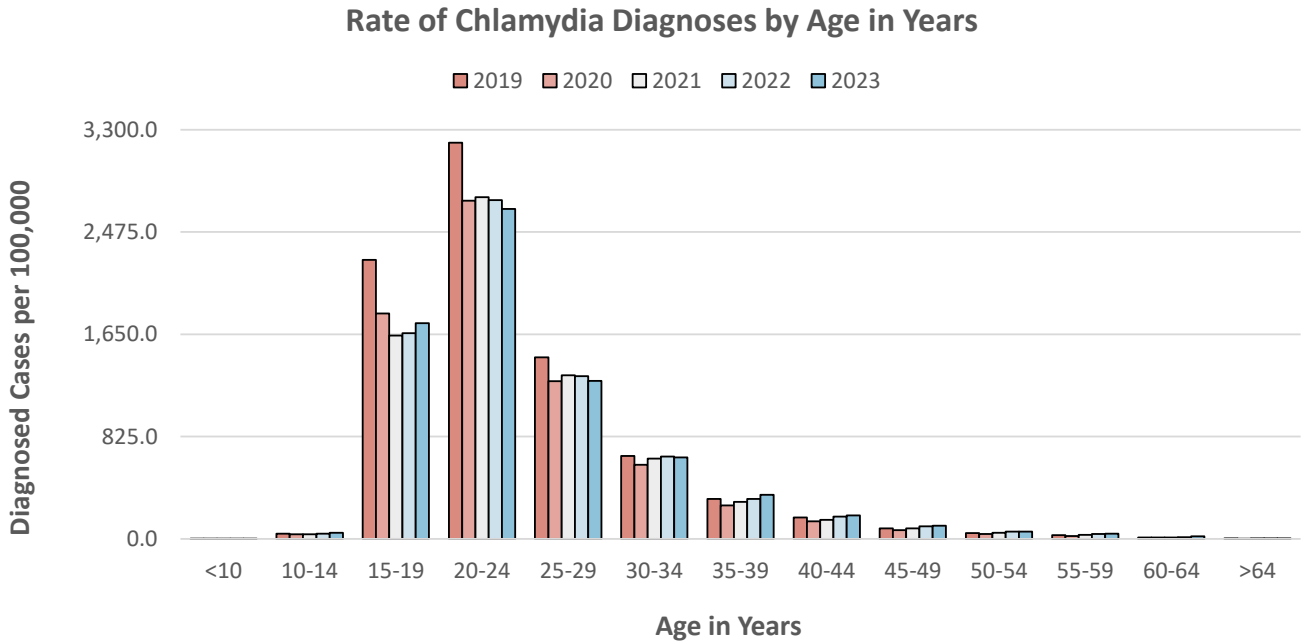


Figure 2-CT: Rate of Chlamydia Diagnoses by Gender, 2019-2023




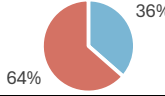
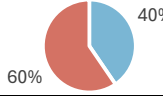
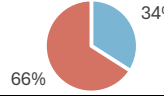
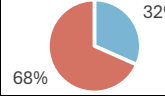
VIRGINIA STD SURVEILLANCE REPORT

Figure 3-CT: Rate of Chlamydia Diagnoses by Age in Years, 2019-2023



VIRGINIA STD SURVEILLANCE REPORT

Table 2-CT: Chlamydia Diagnoses by Region, 2023

	Central	Eastern	Northern	Northwest	Southwest
Total by Region	9,068	14,067	8,607	4,744	4,630
Gender					
Male	3,228	5,125	3,481	1,614	1,464
Female	5,834	8,937	5,122	3,129	3,164
Transgender/Other	6	5	4	1	1
Unknown	0	0	0	0	1
Percent Breakdown: % Male % Female					
Age at Diagnosis					
<10	2	0	1	1	1
10-14	73	104	33	26	27
15-19	2,475	3,646	1,545	1,155	1,068
20-24	3,171	5,482	2,892	1,829	1,849
25-29	1,534	2,341	1,838	776	767
30-34	893	1,234	961	441	431
35-39	420	650	571	246	250
40-44	241	296	327	127	117
45-49	109	139	198	63	54
50-54	66	76	122	33	24
55-59	52	53	68	26	27
60-64	22	30	35	12	10
> 64	10	15	16	9	5
Unknown	0	1	0	0	0
Race/Ethnicity					
Black, non-Hispanic	4,354	7,566	1,462	1,025	1,377
White, non-Hispanic	1,215	2,282	1,522	1,326	1,422
Hispanic (all races)	538	579	1,804	551	209
Other/Multi-race	331	1,150	1,027	463	143
Unknown	2,630	2,490	2,792	1,379	1,479

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTa: Central Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

Central	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Total	10,395	8,857	8,566	8,858	9,068	710.5	597.1	573.8	589.0	598.6	
Chesterfield Health District											
Chesterfield Co.	1,785	1,655	1,598	1,713	1,781	505.1	453.0	430.8	452.8	464.0	
Colonial Heights	114	70	90	76	90	667.1	384.8	493.8	415.8	489.3	
Powhatan Co.	55	53	62	49	53	185.0	174.1	198.5	155.1	165.1	
District Total	1,954	1,778	1,750	1,838	1,924	488.3	429.5	416.3	429.3	442.9	
Chikahominy Health District											
Charles City Co.	28	33	19	30	36	401.8	489.2	287.5	456.8	544.6	
Goochland Co.	74	59	50	53	46	309.0	237.4	195.9	202.6	169.1	
Hanover Co.	321	291	280	272	270	298.5	264.1	250.5	241.0	236.5	
New Kent Co.	47	47	54	39	57	204.5	203.3	225.3	156.3	218.1	
District Total	470	430	403	394	409	291.1	260.7	240.0	231.0	234.9	
Crater Health District											
Dinwiddie Co.	122	130	121	131	126	423.6	466.1	432.2	466.2	444.6	
Emporia	73	76	41	57	38	1,349.6	1,331.7	727.2	1,030.2	695.6	
Greensville Co.	63	64	54	63	43	558.1	562.1	473.1	562.3	386.2	
Hopewell	296	246	212	259	227	1,314.2	1,069.1	918.8	1,136.5	997.7	
Petersburg	532	482	439	485	450	1,739.0	1,443.3	1,313.9	1,449.4	1,351.0	
Prince George Co.	230	200	199	192	240	597.0	464.3	463.2	446.3	559.8	
Surry Co.	43	25	27	32	36	671.1	381.6	413.3	490.3	546.0	
Sussex Co.	64	58	64	52	58	577.0	537.7	591.8	488.7	539.2	
District Total	1,423	1,281	1,157	1,271	1,218	920.2	791.7	714.9	788.1	755.5	
Henrico Health District											
Henrico Co.	2,144	1,937	1,888	2,000	1,992	644.8	578.4	564.6	597.8	595.1	
District Total	2,144	1,937	1,888	2,000	1,992	644.8	578.4	564.6	597.8	595.1	
Piedmont Health District											
Amelia Co.	50	34	36	44	35	382.9	256.3	270.6	329.1	259.6	
Buckingham	87	62	69	53	54	507.8	368.4	407.1	312.0	318.1	
Charlotte Co.	60	49	48	47	37	506.4	424.5	417.4	412.3	326.4	
Cumberland Co.	70	42	47	40	29	702.3	434.5	484.4	410.2	293.6	
Lunenburg Co.	80	40	45	58	63	653.0	334.8	375.0	483.3	523.3	
Nottoway Co.	197	95	111	136	175	1,295.5	607.1	712.7	874.3	1,124.2	
Prince Edward Co.	220	146	136	147	122	963.8	666.5	619.3	671.3	553.3	
District Total	764	468	492	525	515	746.9	464.3	487.2	520.0	508.3	
Richmond City Health District											
Richmond City	3,182	2,529	2,504	2,438	2,583	1,377.3	1,114.4	1,102.4	1,067.6	1,126.7	
District Total	3,182	2,529	2,504	2,438	2,583	1,377.3	1,114.4	1,102.4	1,067.6	1,126.7	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTa: Central Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

Central	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Southside Health District											
Brunswick Co.	106	116	92	87	86	655.3	733.2	576.5	549.6	546.1	
Halifax Co.	159	161	127	133	145	467.2	474.6	376.0	395.6	433.7	
Mecklenburg Co.	193	157	153	172	196	628.2	518.4	504.4	563.4	639.5	
District Total	458	434	372	392	427	565.9	542.3	464.6	490.1	534.9	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTb: Eastern Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

Eastern	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Total	16,353	14,429	14,463	14,474	14,067	877.8	762.0	762.5	763.6	741.2	
Chesapeake Health District											
Chesapeake	1,694	1,567	1,658	1,551	1,523	690.3	627.3	658.6	614.4	599.9	
District Total	1,694	1,567	1,658	1,551	1,523	690.3	627.3	658.6	614.4	599.9	
Eastern Shore Health District											
Accomack Co.	230	206	179	173	141	711.5	616.9	535.8	520.7	424.2	
Northampton Co.	77	70	70	69	47	652.5	573.2	580.0	576.1	391.0	
District Total	307	276	249	242	188	695.8	605.2	547.5	535.4	415.4	
Hampton Health District											
Hampton	1,840	1,513	1,490	1,522	1,492	1,362.5	1,102.1	1,081.6	1,104.0	1,088.3	
District Total	1,840	1,513	1,490	1,522	1,492	1,362.5	1,102.1	1,081.6	1,104.0	1,088.3	
Norfolk Health District											
Norfolk	3,589	3,016	3,015	3,174	2,839	1,473.4	1,268.4	1,283.7	1,364.8	1,229.4	
District Total	3,589	3,016	3,015	3,174	2,839	1,473.4	1,268.4	1,283.7	1,364.8	1,229.4	
Peninsula Health District											
James City Co.	258	215	255	228	193	335.8	273.9	318.8	279.8	233.5	
Newport News	2,074	1,936	1,928	1,871	1,908	1,153.9	1,040.6	1,043.9	1,017.0	1,042.0	
Poquoson	26	32	25	29	18	212.6	256.6	198.0	229.7	142.5	
Williamsburg	74	61	63	73	56	492.7	394.3	403.6	465.4	353.4	
York Co.	236	210	197	222	219	344.1	299.0	277.1	312.0	308.7	
District Total	2,668	2,454	2,468	2,423	2,394	757.1	676.6	678.0	664.0	655.5	
Portsmouth Health District											
Portsmouth	1,258	1,303	1,291	1,369	1,655	1,330.1	1,330.2	1,322.0	1,412.0	1,709.8	
District Total	1,258	1,303	1,291	1,369	1,655	1,330.1	1,330.2	1,322.0	1,412.0	1,709.8	
Three Rivers Health District											
Essex Co.	78	54	60	68	69	713.2	509.5	567.6	639.7	651.1	
Gloucester	124	99	100	100	86	330.7	255.7	255.3	252.8	214.7	
King William Co.	66	49	55	52	52	383.8	273.5	301.5	280.6	273.3	
King and Queen Co.	31	23	18	19	15	442.2	349.1	269.9	283.0	223.2	
Lancaster Co.	82	64	42	37	44	772.2	587.0	384.1	342.4	405.2	
Mathews Co.	30	16	14	17	16	341.6	187.8	163.9	201.2	187.9	
Middlesex Co.	29	36	29	21	28	274.6	339.2	269.0	191.7	256.3	
Northumberland Co.	50	50	52	37	46	414.3	422.3	431.5	301.4	371.2	
Richmond Co.	43	36	33	40	41	474.3	403.6	363.6	438.3	446.4	
Westmoreland Co.	89	80	89	69	79	493.6	432.2	474.1	367.7	415.5	
District Total	622	507	492	460	476	438.7	354.2	339.7	315.5	323.2	
Virginia Beach Health District											
Virginia Beach	3,170	2,807	2,803	2,748	2,434	703.2	610.6	611.2	603.9	536.5	
District Total	3,170	2,807	2,803	2,748	2,434	703.2	610.6	611.2	603.9	536.5	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTb: Eastern Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Western Tidewater Health District											
Franklin City	89	72	74	83	70	1,131.3	883.9	907.8	1,003.1	839.4	
Isle of Wight Co.	175	182	150	138	160	467.9	470.2	380.8	343.8	393.0	
Southampton Co.	101	83	76	75	70	567.5	462.3	421.7	419.0	389.4	
Suffolk	840	649	697	689	766	910.3	685.0	723.5	700.0	761.0	
District Total	1,205	986	997	985	1,066	775.7	618.0	615.8	597.9	635.7	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTc: Northern Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Northern											
Total	9,716	7,529	8,134	8,424	8,607	383.5	295.2	319.8	330.8	336.7	
Alexandria Health District											
Alexandria	845	661	726	820	827	531.3	415.4	468.1	528.9	532.8	
District Total	845	661	726	820	827	531.3	415.4	468.1	528.9	532.8	
Arlington Health District											
Arlington	1,129	765	920	969	1,037	473.6	320.3	394.1	414.7	442.9	
District Total	1,129	765	920	969	1,037	473.6	320.3	394.1	414.7	442.9	
Fairfax Health District											
Fairfax City	69	52	77	58	74	296.2	215.1	316.2	234.3	294.3	
Fairfax Co.	3,748	2,882	3,199	3,406	3,494	325.2	250.9	280.1	299.0	306.0	
Falls Church	34	23	30	44	34	233.7	156.7	206.7	303.7	231.5	
District Total	3,851	2,957	3,306	3,508	3,602	323.6	249.0	279.9	297.7	304.8	
Loudoun Health District											
Loudoun Co.	1,014	864	860	883	907	244.4	204.4	200.6	204.0	207.9	
District Total	1,014	864	860	883	907	244.4	204.4	200.6	204.0	207.9	
Prince William Health District											
Manassas	233	234	225	219	224	569.6	548.1	526.1	513.2	524.6	
Manassas Park	92	85	106	66	59	509.1	495.3	620.3	395.4	360.6	
Prince William Co.	2,552	1,963	1,991	1,959	1,951	540.9	406.6	410.2	402.2	398.5	
District Total	2,877	2,282	2,322	2,244	2,234	542.1	420.5	425.9	410.7	407.1	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTd: Northwest Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

Northwest	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Total	5,289	4,451	4,645	4,570	4,744	389.7	323.8	333.4	325.2	334.3	
Blue Ridge Health District											
Albemarle Co.	383	328	315	350	368	348.7	291.5	276.6	304.8	318.1	
Charlottesville	317	189	200	247	244	670.4	406.7	437.2	545.6	542.4	
Fluvanna Co.	88	62	67	75	79	322.7	227.2	241.0	266.7	277.6	
Greene Co.	50	69	55	39	28	251.2	334.8	261.9	185.6	131.4	
Louisa Co.	115	108	119	117	98	306.9	285.7	305.0	292.3	238.8	
Nelson Co.	53	46	33	33	29	356.5	312.1	222.4	223.8	197.2	
District Total	1,006	802	789	861	846	392.0	309.2	300.8	326.1	317.8	
Central Shenandoah Health District											
Augusta Co.	210	195	204	202	217	275.9	251.4	262.3	259.2	277.3	
Bath Co.	12	7	11	6	7	287.8	167.3	268.9	147.7	172.8	
Buena Vista	36	14	24	20	16	555.5	211.4	362.4	304.5	243.7	
Harrisonburg	402	411	508	522	550	753.1	794.9	986.5	1,020.5	1,076.7	
Highland Co.	1	3	0	3	4	46.0	133.9	0.0	130.7	171.0	
Lexington	32	22	27	18	11	441.6	300.4	362.2	239.8	146.1	
Rockbridge Co.	74	47	32	38	33	324.9	207.5	141.4	168.4	147.6	
Rockingham Co.	240	236	241	239	219	292.2	281.7	285.1	279.8	253.0	
Staunton	127	105	99	98	80	509.7	406.8	385.4	377.8	308.7	
Waynesboro	159	111	111	119	112	709.3	498.2	491.0	522.0	483.1	
District Total	1,293	1,151	1,257	1,265	1,249	428.4	378.4	412.0	413.1	405.7	
Lord Fairfax Health District											
Clarke Co.	24	23	20	14	18	164.7	155.3	133.9	91.3	116.4	
Frederick Co.	264	225	227	219	229	295.0	244.9	241.6	231.0	238.6	
Page Co.	85	57	63	79	42	355.1	240.6	264.4	332.3	176.9	
Shenandoah Co.	109	119	110	90	122	250.2	268.8	245.3	200.3	269.7	
Warren Co.	140	136	93	110	109	348.0	333.4	227.0	265.7	260.5	
Winchester	161	143	136	127	148	574.3	510.5	484.1	455.8	535.9	
District Total	783	703	649	639	668	326.5	288.8	263.2	257.5	267.3	
Rappahannock Health District											
Caroline Co.	145	86	121	115	140	471.6	278.1	385.3	360.1	428.9	
Fredericksburg	201	177	156	184	194	687.1	632.3	548.6	642.3	670.6	
King George Co.	107	83	86	80	73	396.6	309.4	312.3	286.6	255.5	
Spotsylvania Co.	577	486	468	444	496	422.9	345.7	325.0	302.4	331.6	
Stafford Co.	679	519	610	563	552	441.6	329.0	377.6	345.0	333.7	
District Total	1,709	1,351	1,441	1,386	1,455	453.1	351.7	366.7	347.8	359.1	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTd: Northwest Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

Northwest	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Rappahannock/Rapidan Health District											
Culpeper Co.	164	146	198	166	217	311.1	276.7	368.2	305.8	394.7	
Fauquier Co.	184	182	163	118	142	258.1	249.3	220.1	158.0	188.9	
Madison Co.	22	23	32	29	25	166.5	165.9	229.3	207.0	177.0	
Orange Co.	108	84	100	93	130	292.4	230.8	268.7	244.4	337.0	
Rappahannock Co.	20	9	16	13	12	271.3	123.0	215.3	174.4	161.9	
District Total	498	444	509	419	526	274.3	242.2	273.0	222.3	276.5	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTe: Southwest Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Total	5,718	4,855	4,528	4,539	4,630	426.6	363.7	340.2	341.8	348.7	
Alleghany Health District											
Alleghany Co.	40	30	33	33	26	268.5	197.6	220.2	224.3	178.1	
Botetourt Co.	70	72	72	54	54	209.0	214.0	211.8	158.4	158.2	
Covington	31	21	20	23	21	551.4	365.5	349.9	408.3	378.7	
Craig Co.	21	11	11	9	5	409.6	225.6	225.1	185.3	103.2	
Roanoke Co.	294	318	282	247	273	311.4	328.1	291.7	255.3	281.4	
Salem	104	98	96	81	69	412.6	385.8	377.7	315.2	269.5	
District Total	560	550	514	447	448	313.2	302.6	282.9	245.9	246.5	
Central Virginia Health District											
Amherst Co.	111	123	92	96	120	350.4	392.8	293.1	305.0	382.2	
Appomattox Co.	71	83	51	70	59	446.5	513.8	311.0	419.1	349.9	
Bedford Co.	155	187	169	148	133	195.1	235.0	210.6	183.3	163.1	
Campbell Co.	230	220	169	165	193	415.4	395.4	305.4	299.6	349.2	
Lynchburg	556	482	494	451	464	680.1	610.3	624.4	569.2	583.4	
District Total	1,123	1,095	975	930	969	425.2	418.5	371.5	353.3	366.2	
Cumberland Plateau Health District											
Buchanan Co.	20	19	32	18	10	95.1	93.9	161.0	92.9	52.4	
Dickenson Co.	30	18	31	29	14	209.9	127.9	223.7	211.2	102.6	
Russell Co.	46	25	47	37	40	172.0	97.1	183.8	145.5	157.0	
Tazewell Co.	66	63	68	61	58	162.0	155.9	170.2	154.2	148.3	
District Total	162	125	178	145	122	157.6	124.4	179.3	147.8	125.4	
Lenowisco Health District											
Lee Co.	40	20	36	30	26	169.9	90.5	163.6	137.3	119.6	
Norton	15	13	10	6	9	376.6	353.2	275.3	167.2	257.7	
Scott Co.	40	45	30	23	39	185.4	208.4	139.7	107.1	182.0	
Wise Co.	100	95	82	74	67	267.2	263.4	229.8	209.5	190.5	
District Total	195	173	158	133	141	225.4	207.3	190.8	161.7	172.3	
Mount Rogers Health District											
Bland Co.	19	6	7	10	10	302.0	95.9	113.3	162.9	161.8	
Bristol	82	56	50	59	37	481.3	323.7	293.0	348.3	220.1	
Carroll Co.	78	54	35	51	40	259.8	185.3	120.3	175.1	136.8	
Galax	24	23	23	19	14	379.5	342.5	345.7	283.5	208.4	
Grayson Co.	45	38	21	33	18	288.9	248.7	136.9	215.3	117.8	
Smyth Co.	103	70	50	66	78	341.3	235.0	168.9	224.4	267.0	
Washington Co.	109	88	104	112	91	202.4	163.3	193.5	208.0	168.4	
Wythe Co.	64	78	49	78	54	223.6	275.4	173.8	277.4	192.1	
District Total	524	413	339	428	342	278.9	221.2	182.4	230.6	184.3	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-CTe: Southwest Region, New Chlamydia Diagnoses by Health District and City/County, 2019-2023

Southwest	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
New River Health District											
Floyd Co.	24	39	17	27	17	151.9	252.1	109.6	172.8	108.4	
Giles Co.	25	34	30	38	35	149.8	202.5	181.0	231.3	212.7	
Montgomery Co.	487	366	354	345	331	492.6	367.6	358.3	349.1	335.5	
Pulaski Co.	98	75	83	78	85	288.2	221.8	245.4	231.6	252.6	
Radford	262	150	163	127	116	1,447.0	930.6	986.3	759.6	683.5	
District Total	896	664	647	615	584	488.3	365.3	357.0	339.2	321.9	
Pittsylvania/Danville Health District											
Danville	413	320	315	387	392	1,031.6	751.5	744.9	921.1	937.0	
Pittsylvania Co.	246	179	210	208	232	406.8	296.5	349.8	347.7	389.5	
District Total	659	499	525	595	624	655.7	484.7	513.1	584.2	615.3	
Roanoke Health District											
Roanoke	1,119	882	754	814	934	1,127.8	883.0	763.9	833.5	961.2	
District Total	1,119	882	754	814	934	1,127.8	883.0	763.9	833.5	961.2	
West Piedmont Health District											
Franklin Co.	168	154	147	132	126	299.0	282.7	267.2	239.7	226.8	
Henry Co.	164	176	175	170	192	323.3	346.1	348.2	341.4	386.3	
Martinsville	107	92	89	104	118	859.9	682.8	657.6	759.3	857.4	
Patrick Co.	41	32	27	26	30	233.1	181.9	153.0	147.7	171.3	
District Total	480	454	438	432	466	350.5	332.8	321.0	317.2	341.3	

VIRGINIA STD SURVEILLANCE REPORT

Table 4-CTa: New Chlamydia Diagnoses by Health District, 2019-2023 (Alphabetical)

	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000					% Change	Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023		
Virginia Total	47,471	40,121	40,336	40,865	41,116	554.8	464.5	465.9	470.8	471.7	-3.5%	
Alexandria	845	661	726	820	827	531.3	415.4	468.1	528.9	532.8	+9.6%	
Alleghany	560	550	514	447	448	313.2	302.6	282.9	245.9	246.5	-13.9%	
Arlington	1,129	765	920	969	1,037	473.6	320.3	394.1	414.7	442.9	+10.5%	
Blue Ridge	1,006	802	789	861	846	392.0	309.2	300.8	326.1	317.8	-4.3%	
Central Shenandoah	1,293	1,151	1,257	1,265	1,249	428.4	378.4	412.0	413.1	405.7	-0.5%	
Central Virginia	1,123	1,095	975	930	969	425.2	418.5	371.5	353.3	366.2	-6.6%	
Chesapeake	1,694	1,567	1,658	1,551	1,523	690.3	627.3	658.6	614.4	599.9	-7.4%	
Chesterfield	1,954	1,778	1,750	1,838	1,924	488.3	429.5	416.3	429.3	442.9	+0.5%	
Chickahominy	470	430	403	394	409	291.1	260.7	240.0	231.0	234.9	-8.1%	
Crater	1,423	1,281	1,157	1,271	1,218	920.2	791.7	714.9	788.1	755.5	-6.0%	
Cumberland Plateau	162	125	178	145	122	157.6	124.4	179.3	147.8	125.4	-17.7%	
Eastern Shore	307	276	249	242	188	695.8	605.2	547.5	535.4	415.4	-30.3%	
Fairfax	3,851	2,957	3,306	3,508	3,602	323.6	249.0	279.9	297.7	304.8	+6.0%	
Hampton	1,840	1,513	1,490	1,522	1,492	1,362.5	1,102.1	1,081.6	1,104.0	1,088.3	-6.4%	
Henrico	2,144	1,937	1,888	2,000	1,992	644.8	578.4	564.6	597.8	595.1	-0.2%	
Lenowisco	195	173	158	133	141	225.4	207.3	190.8	161.7	172.3	-12.2%	
Lord Fairfax	783	703	649	639	668	326.5	288.8	263.2	257.5	267.3	-5.9%	
Loudoun Co.	1,014	864	860	883	907	244.4	204.4	200.6	204.0	207.9	-2.6%	
Mount Rogers	524	413	339	428	342	278.9	221.2	182.4	230.6	184.3	-19.3%	
New River	896	664	647	615	584	488.3	365.3	357.0	339.2	321.9	-16.9%	
Norfolk	3,589	3,016	3,015	3,174	2,839	1,473.4	1,268.4	1,283.7	1,364.8	1,229.4	-8.8%	
Peninsula	2,668	2,454	2,468	2,423	2,394	757.1	676.6	678.0	664.0	655.5	-5.5%	
Piedmont	764	468	492	525	515	746.9	464.3	487.2	520.0	508.3	-8.4%	
Pittsylvania/Danville	659	499	525	595	624	655.7	484.7	513.1	584.2	615.3	+10.0%	
Portsmouth	1,258	1,303	1,291	1,369	1,655	1,330.1	1,330.2	1,322.0	1,412.0	1,709.8	+26.8%	
Prince William	2,877	2,282	2,322	2,244	2,234	542.1	420.5	425.9	410.7	407.1	-9.5%	
Rappahannock	1,709	1,351	1,441	1,386	1,455	453.1	351.7	366.7	347.8	359.1	-5.5%	
Rapp./Rapidan	498	444	509	419	526	274.3	242.2	273.0	222.3	276.5	+9.3%	
Richmond City	3,182	2,529	2,504	2,438	2,583	1,377.3	1,114.4	1,102.4	1,067.6	1,126.7	-3.3%	
Roanoke City	1,119	882	754	814	934	1,127.8	883.0	763.9	833.5	961.2	+6.6%	
Southside	458	434	372	392	427	565.9	542.3	464.6	490.1	534.9	+3.7%	
Three Rivers	622	507	492	460	476	438.7	354.2	339.7	315.5	323.2	-10.7%	
Virginia Beach	3,170	2,807	2,803	2,748	2,434	703.2	610.6	611.2	603.9	536.5	-15.1%	
West Piedmont	480	454	438	432	466	350.5	332.8	321.0	317.2	341.3	+3.3%	
Western Tidewater	1,205	986	997	985	1,066	775.7	618.0	615.8	597.9	635.7	-2.5%	

Note: Percent change compares the 2023 rate to the 2019-2022 average annual rate.

VIRGINIA STD SURVEILLANCE REPORT

Table 4-CTb: New Chlamydia Diagnoses by Health District, 2019-2023 (Descending 2023 Rate)

	Number of New Chlamydia Diagnoses					Rate of New Chlamydia Diagnoses per 100,000						Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	% Change	
Portsmouth	1,258	1,303	1,291	1,369	1,655	1,330.1	1,330.2	1,322.0	1,412.0	1,709.8	+26.8%	
Norfolk	3,589	3,016	3,015	3,174	2,839	1,473.4	1,268.4	1,283.7	1,364.8	1,229.4	-8.8%	
Richmond City	3,182	2,529	2,504	2,438	2,583	1,377.3	1,114.4	1,102.4	1,067.6	1,126.7	-3.3%	
Hampton	1,840	1,513	1,490	1,522	1,492	1,362.5	1,102.1	1,081.6	1,104.0	1,088.3	-6.4%	
Roanoke City	1,119	882	754	814	934	1,127.8	883.0	763.9	833.5	961.2	+6.6%	
Crater	1,423	1,281	1,157	1,271	1,218	920.2	791.7	714.9	788.1	755.5	-6.0%	
Peninsula	2,668	2,454	2,468	2,423	2,394	757.1	676.6	678.0	664.0	655.5	-5.5%	
Western Tidewater	1,205	986	997	985	1,066	775.7	618.0	615.8	597.9	635.7	-2.5%	
Pittsylvania/Danville	659	499	525	595	624	655.7	484.7	513.1	584.2	615.3	+10.0%	
Chesapeake	1,694	1,567	1,658	1,551	1,523	690.3	627.3	658.6	614.4	599.9	-7.4%	
Henrico	2,144	1,937	1,888	2,000	1,992	644.8	578.4	564.6	597.8	595.1	-0.2%	
Virginia Beach	3,170	2,807	2,803	2,748	2,434	703.2	610.6	611.2	603.9	536.5	-15.1%	
Southside	458	434	372	392	427	565.9	542.3	464.6	490.1	534.9	+3.7%	
Alexandria	845	661	726	820	827	531.3	415.4	468.1	528.9	532.8	+9.6%	
Piedmont	764	468	492	525	515	746.9	464.3	487.2	520.0	508.3	-8.4%	
Virginia Total	47,471	40,121	40,336	40,865	41,116	554.8	464.5	465.9	470.8	471.7	-3.5%	
Chesterfield	1,954	1,778	1,750	1,838	1,924	488.3	429.5	416.3	429.3	442.9	+0.5%	
Arlington	1,129	765	920	969	1,037	473.6	320.3	394.1	414.7	442.9	+10.5%	
Eastern Shore	307	276	249	242	188	695.8	605.2	547.5	535.4	415.4	-30.3%	
Prince William	2,877	2,282	2,322	2,244	2,234	542.1	420.5	425.9	410.7	407.1	-9.5%	
Central Shenandoah	1,293	1,151	1,257	1,265	1,249	428.4	378.4	412.0	413.1	405.7	-0.5%	
Central Virginia	1,123	1,095	975	930	969	425.2	418.5	371.5	353.3	366.2	-6.6%	
Rappahannock	1,709	1,351	1,441	1,386	1,455	453.1	351.7	366.7	347.8	359.1	-5.5%	
West Piedmont	480	454	438	432	466	350.5	332.8	321.0	317.2	341.3	+3.3%	
Three Rivers	622	507	492	460	476	438.7	354.2	339.7	315.5	323.2	-10.7%	
New River	896	664	647	615	584	488.3	365.3	357.0	339.2	321.9	-16.9%	
Blue Ridge	1,006	802	789	861	846	392.0	309.2	300.8	326.1	317.8	-4.3%	
Fairfax	3,851	2,957	3,306	3,508	3,602	323.6	249.0	279.9	297.7	304.8	+6.0%	
Rapp./Rapidan	498	444	509	419	526	274.3	242.2	273.0	222.3	276.5	+9.3%	
Lord Fairfax	783	703	649	639	668	326.5	288.8	263.2	257.5	267.3	-5.9%	
Alleghany	560	550	514	447	448	313.2	302.6	282.9	245.9	246.5	-13.9%	
Chickahominy	470	430	403	394	409	291.1	260.7	240.0	231.0	234.9	-8.1%	
Loudoun Co.	1,014	864	860	883	907	244.4	204.4	200.6	204.0	207.9	-2.6%	
Mount Rogers	524	413	339	428	342	278.9	221.2	182.4	230.6	184.3	-19.3%	
Lenowisco	195	173	158	133	141	225.4	207.3	190.8	161.7	172.3	-12.2%	
Cumberland Plateau	162	125	178	145	122	157.6	124.4	179.3	147.8	125.4	-17.7%	

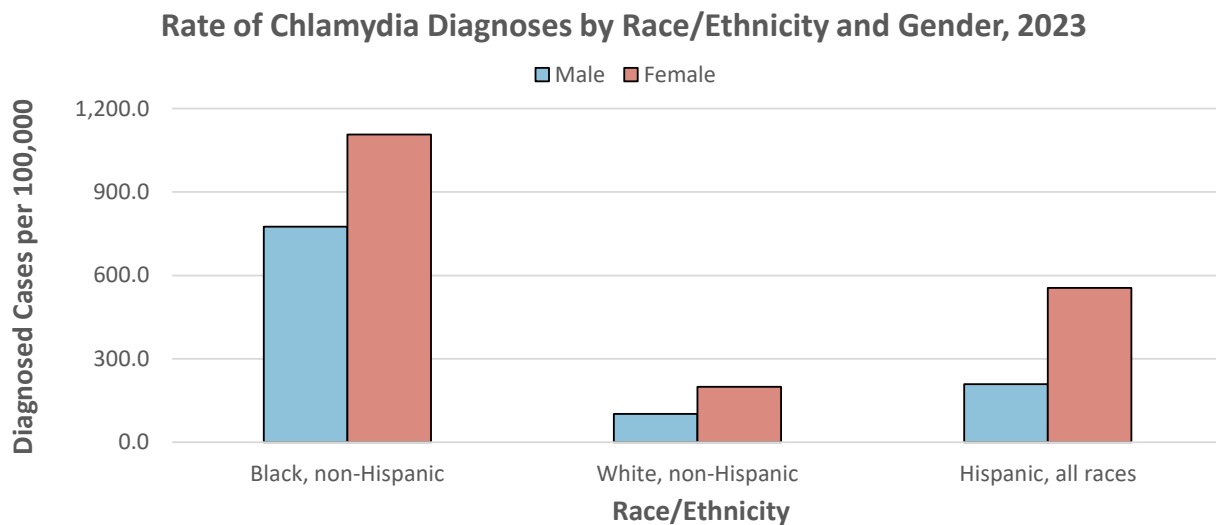
Note: Percent change compares the 2023 rate to the 2019-2022 average annual rate.

VIRGINIA STD SURVEILLANCE REPORT

Table 5-CT: New Chlamydia Diagnoses in 2023 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
Total	15,784	947.9	7,767	150.8	3,681	377.6	3,114	-	10,770	-
Gender										
Male	6,225	775.8	2,596	101.5	1,047	209.0	1,058	-	3,986	-
Female	9,549	1,106.9	5,167	199.2	2,632	555.3	2,056	-	6,782	-
Transgender/Other	10	-	4	-	2	-	0	-	1	-
Unknown	0	-	0	-	0	-	0	-	1	-

Figure 4-CT: Rate of Chlamydia Diagnoses by Race/Ethnicity and Gender, 2023

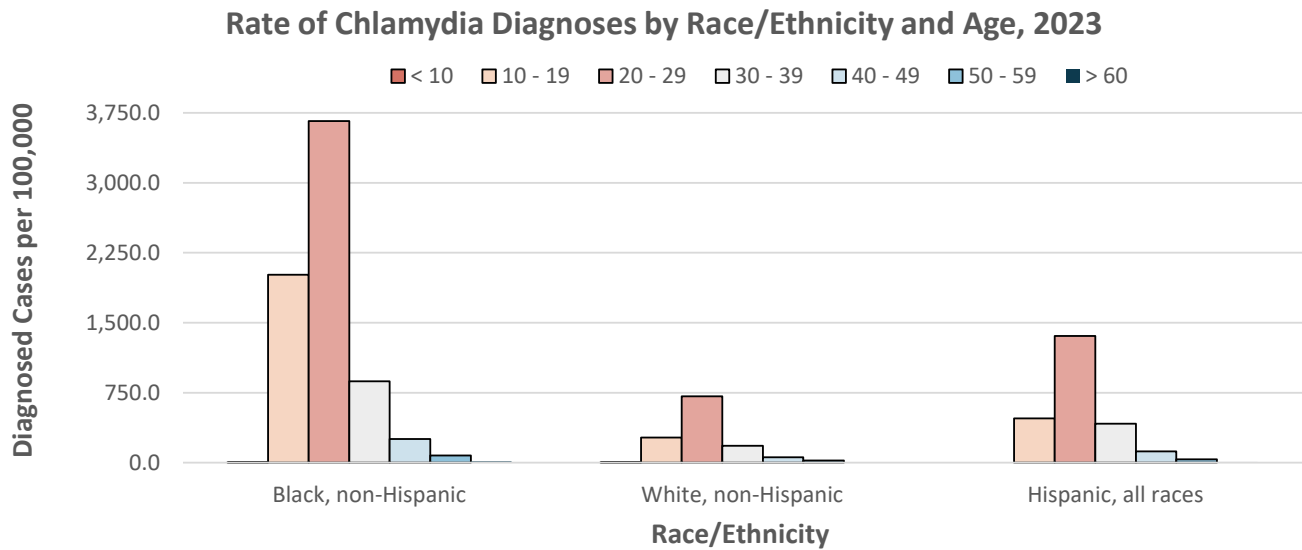


VIRGINIA STD SURVEILLANCE REPORT

Table 6-CT: New Chlamydia Diagnoses in 2023 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
Total	15,784	947.9	7,767	150.8	3,681	377.6	3,114	-	10,770	-
Age at Diagnosis										
< 10	1	0.5	1	0.2	0	0.0	0	-	3	-
10-19	4,388	2013.1	1,543	269.5	799	474.2	752	-	2,670	-
20-29	8,508	3662.9	4,432	711.4	2,065	1358.8	1,677	-	5,797	-
30-39	2,154	872.9	1,223	181.3	601	418.2	489	-	1,630	-
40-49	526	252.8	364	57.8	173	119.3	156	-	452	-
50-59	159	76.2	152	22.1	35	35.0	33	-	168	-
> 60	48	13.6	52	3.6	8	8.4	7	-	49	-
Unknown	0	-	0	-	0	-	0	-	1	-

Figure 5-CT: Rate of Chlamydia Diagnoses by Race/Ethnicity and Age, 2023



VIRGINIA STD SURVEILLANCE REPORT

Table 7-CT: New Chlamydia Diagnoses in 2023 by Gender and Age

	Male		Female		Transgender/Other		Unknown	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	14,912	346.3	26,186	593.8	17	-	1	-
Age at Diagnosis								
< 10	1	0.2	4	0.8	0	-	0	-
10-19	2,562	453.9	7,589	1411.7	1	-	0	-
20-29	8,027	1375.4	14,443	2591.4	8	-	1	-
30-39	2,914	483.8	3,176	530.2	7	-	0	-
40-49	923	166.2	747	134.2	1	-	0	-
50-59	359	66.2	188	33.8	0	-	0	-
> 60	125	13.3	39	3.5	0	-	0	-
Unknown	1	-	0	-	0	-	0	-

Figure 6-CT: Rate of Chlamydia Diagnoses by Gender and Age, 2023

Rate of Chlamydia Diagnoses by Gender and Age, 2023

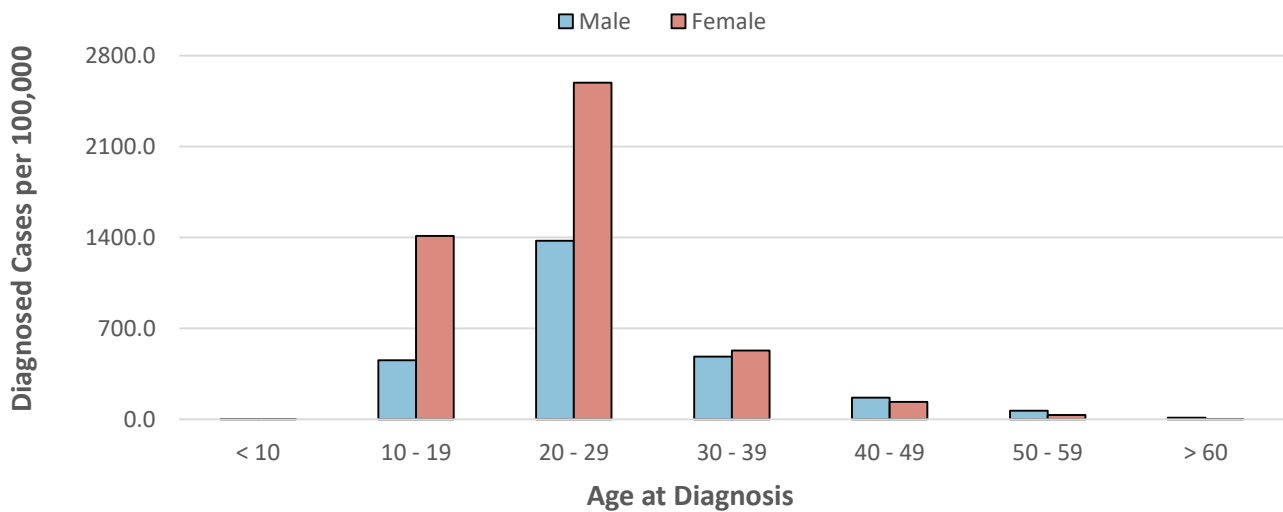


Figure 7-CT: Chlamydia Rates by Locality in Virginia, 2023

