

VIRGINIA STD SURVEILLANCE REPORT

Table 1-GC: New Gonorrhea Diagnoses, 2020-2024

	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	14,957	14,359	13,445	13,841	13,504	173.2	165.9	154.9	158.8	154.9	
Gender											
Male	8,202	7,873	7,733	8,370	8,246	192.0	183.9	180.3	194.4	191.5	
Female	6,702	6,434	5,689	5,448	5,229	153.5	147.0	129.6	123.5	118.6	
Transgender/Other	31	46	23	23	27	-	-	-	-	-	
Unknown	22	6	0	0	2	-	-	-	-	-	
Age at Diagnosis											
<10	7	0	3	2	5	0.7	0.0	0.3	0.2	0.5	
10-14	44	57	47	54	66	8.0	10.4	8.7	10.1	12.4	
15-19	2,296	2,024	1,919	1,994	2,086	411.3	361.1	340.7	350.6	366.8	
20-24	4,308	4,121	3,884	3,738	3,707	760.3	723.7	682.0	653.4	647.9	
25-29	3,435	3,086	2,775	2,750	2,632	584.5	530.6	482.4	483.5	462.7	
30-34	2,157	2,227	2,102	2,072	1,996	362.5	372.5	349.8	343.9	331.3	
35-39	1,077	1,152	1,126	1,343	1,211	181.0	193.0	188.3	224.2	202.2	
40-44	678	727	626	757	740	122.8	128.7	108.7	129.0	126.1	
45-49	350	341	370	401	375	64.3	64.6	70.9	76.3	71.4	
50-54	236	271	222	310	280	42.3	48.5	39.9	56.4	50.9	
55-59	220	205	204	208	198	37.3	35.5	36.2	37.9	36.1	
60-64	76	93	99	136	125	14.0	17.0	18.0	24.6	22.6	
> 64	71	54	68	76	81	5.2	3.8	4.7	5.1	5.4	
Unknown	2	1	0	0	2	-	-	-	-	-	
Race/Ethnicity											
Black, non-Hispanic	9,021	7,632	6,499	7,255	7,465	546.5	461.1	391.4	435.7	448.3	
White, non-Hispanic	2,626	2,373	2,077	2,391	2,241	50.4	45.7	40.2	46.4	43.5	
Hispanic (all races)	536	542	549	844	928	58.9	58.4	57.7	86.6	95.2	
Other/Multi-race	382	408	681	940	782	-	-	-	-	-	
Unknown	2,392	3,404	3,639	2,411	2,088	-	-	-	-	-	
Health Region											
Central	3,824	3,415	3,192	3,412	3,895	257.8	228.8	212.3	225.2	257.1	
Eastern	6,326	5,652	5,160	5,285	4,844	334.1	298.0	272.2	278.5	255.2	
Northern	1,690	1,945	2,169	2,685	2,628	66.3	76.5	85.2	105.0	102.8	
Northwest	1,152	1,386	1,296	1,192	942	83.8	99.5	92.2	84.0	66.4	
Southwest	1,965	1,961	1,628	1,267	1,195	147.2	147.4	122.6	95.4	90.0	
Disseminated Gonorrhea Infection (DGI)*											
Total Diagnoses	19	22	10	15	11	-	-	-	-	-	

*DGI cases are counted when a case meets either one of two criteria: (1) A positive *Neisseria gonorrhoeae* culture from an appropriate specimen collection site, e.g. synovial fluid; (2) A positive gonorrhea laboratory test at any specimen site with a clinical diagnosis of disseminated gonorrhea infection. DGI cases are also included in the total number of gonorrhea diagnoses in Virginia in the rest of this report. Virginia began counting DGI cases in 2019, retroactively reviewing cases through 2018.

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Figure 1-GC: Rate of Gonorrhea Diagnoses by Race/Ethnicity, 2020-2024

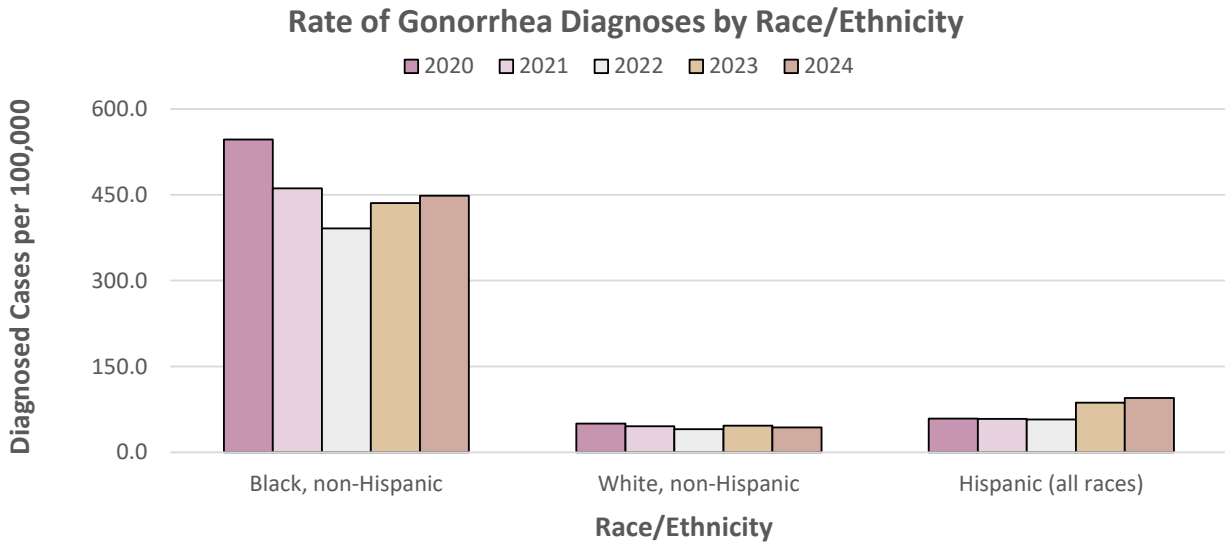
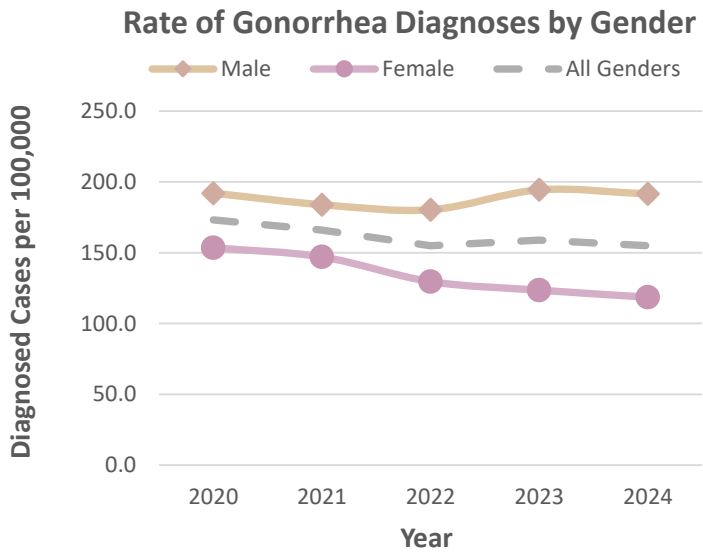
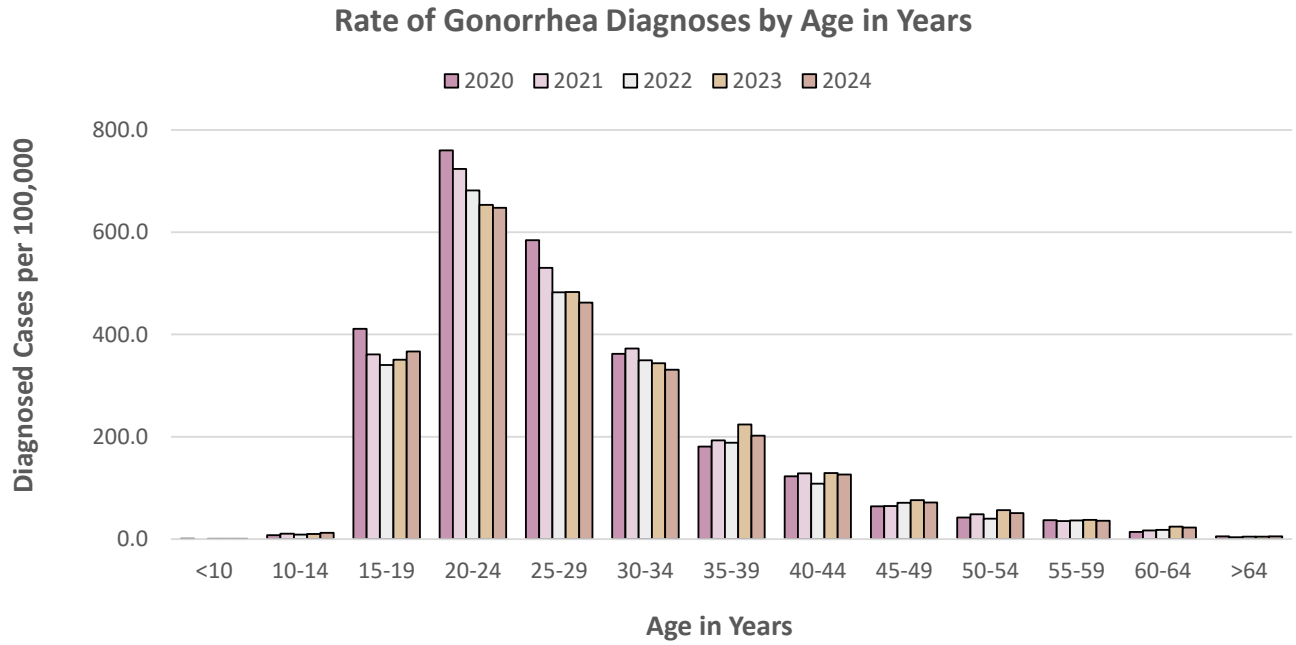


Figure 2-GC: Rate of Gonorrhea Diagnoses by Gender, 2020-2024



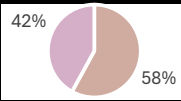
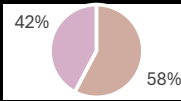
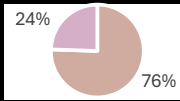
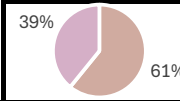
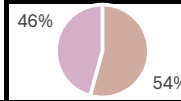










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Figure 3-GC: Rate of Gonorrhea Diagnoses by Age in Years, 2020-2024



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Table 2-GC: Gonorrhea Diagnoses by Region, 2024

	Central	Eastern	Northern	Northwest	Southwest
Total by Region	3,895	4,844	2,628	942	1,195
Gender					
Male	2,256	2,792	1,978	572	648
Female	1,633	2,042	640	368	546
Transgender/Other	6	9	9	2	1
Unknown	0	1	1	0	0
Percent Breakdown:	42% 	42% 	24% 	39% 	46% 
% Male					
% Female					
Age at Diagnosis					
<10	1	0	1	1	2
10-14	37	24	4	0	1
15-19	809	788	252	114	123
20-24	1,085	1,443	587	259	333
25-29	729	910	574	190	229
30-34	506	663	459	157	211
35-39	302	416	290	84	119
40-44	172	249	201	51	67
45-49	89	121	93	26	46
50-54	62	86	85	25	22
55-59	44	69	46	16	23
60-64	38	46	21	8	12
> 64	20	28	15	11	7
Unknown	1	1	0	0	0
Race/Ethnicity					
Black, non-Hispanic	2,539	3,279	802	336	509
White, non-Hispanic	468	607	538	284	344
Hispanic (all races)	208	161	463	70	26
Other/Multi-race	116	262	320	58	26
Unknown	564	535	505	194	290

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Table 3-GCa: Central Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Central	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2019	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	3,824	3,415	3,192	3,412	3,895	257.8	228.8	212.3	225.2	257.1	
Chesterfield Health District											
Chesterfield Co.	565	479	542	510	596	154.7	129.1	143.3	132.9	155.3	
Colonial Heights	27	25	25	25	28	148.4	137.2	136.8	135.9	152.2	
Powhatan Co.	14	16	7	14	12	46.0	51.2	22.2	43.6	37.4	
District Total	606	520	574	549	636	146.4	123.7	134.1	126.4	146.4	
Chikahominy Health District											
Charles City Co.	9	11	8	7	6	133.4	166.5	121.8	105.9	90.8	
Goochland Co.	13	17	23	9	14	52.3	66.6	87.9	33.1	51.5	
Hanover Co.	75	70	47	79	78	68.1	62.6	41.6	69.2	68.3	
New Kent Co.	14	7	16	10	14	60.5	29.2	64.1	38.3	53.6	
District Total	111	105	94	105	112	67.3	62.5	55.1	60.3	64.3	
Crater Health District											
Dinwiddie Co.	42	49	32	35	62	150.6	175.0	113.9	123.5	218.7	
Emporia	30	26	23	10	10	525.7	461.2	415.7	183.0	183.0	
Greensville Co.	24	18	16	19	7	210.8	157.7	142.8	170.7	62.9	
Hopewell	136	103	110	109	135	591.1	446.4	482.7	479.1	593.4	
Petersburg	243	173	186	213	270	727.6	517.8	555.9	639.5	810.6	
Prince George Co.	77	64	71	85	85	178.8	149.0	165.0	198.3	198.3	
Surry Co.	5	10	8	9	11	76.3	153.1	122.6	136.5	166.8	
Sussex Co.	21	26	16	21	11	194.7	240.4	150.4	195.2	102.3	
District Total	578	469	462	501	591	357.2	289.8	286.5	310.8	366.6	
Henrico Health District											
Henrico Co.	900	693	685	783	924	268.7	207.2	204.8	233.9	276.0	
District Total	900	693	685	783	924	268.7	207.2	204.8	233.9	276.0	
Piedmont Health District											
Amelia Co.	12	11	7	6	9	90.4	82.7	52.4	44.5	66.8	
Buckingham	14	25	25	10	19	83.2	147.5	147.2	58.9	111.9	
Charlotte Co.	21	16	19	7	10	181.9	139.1	166.7	61.8	88.2	
Cumberland Co.	11	20	21	8	7	113.8	206.1	215.4	81.0	70.9	
Lunenburg Co.	20	38	25	22	16	167.4	316.6	208.3	182.8	132.9	
Nottoway Co.	17	21	27	38	24	108.6	134.8	173.6	244.1	154.2	
Prince Edward Co.	46	63	48	37	32	210.0	286.9	219.2	167.8	145.1	
District Total	141	194	172	128	117	139.9	192.1	170.4	126.3	115.5	
Richmond City Health District											
Richmond City	1,272	1,234	1,038	1,197	1,417	560.5	543.3	454.5	522.1	618.1	
District Total	1,272	1,234	1,038	1,197	1,417	560.5	543.3	454.5	522.1	618.1	

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Table 3-GCa: Central Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Central	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2019	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Southside Health District											
Brunswick Co.	57	43	40	39	15	360.3	269.4	252.7	247.6	95.2	
Halifax Co.	86	66	53	55	36	253.5	195.4	157.6	164.5	107.7	
Mecklenburg Co.	73	91	74	55	47	241.1	300.0	242.4	179.5	153.4	
District Total	216	200	167	149	98	269.9	249.8	208.8	186.6	122.8	

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Table 3-GCb: Eastern Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Eastern	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	6,326	5,652	5,160	5,285	4,844	334.1	298.0	272.2	278.5	255.2	
Chesapeake Health District											
Chesapeake	653	626	521	515	492	261.4	248.6	206.4	202.8	193.8	
District Total	653	626	521	515	492	261.4	248.6	206.4	202.8	193.8	
Eastern Shore Health District											
Accomack Co.	66	41	35	26	21	197.7	122.7	105.3	78.2	63.2	
Northampton Co.	25	33	11	15	8	204.7	273.5	91.8	124.8	66.6	
District Total	91	74	46	41	29	199.5	162.7	101.8	90.6	64.1	
Hampton Health District											
Hampton	715	668	554	600	627	520.8	484.9	401.9	437.6	457.3	
District Total	715	668	554	600	627	520.8	484.9	401.9	437.6	457.3	
Norfolk Health District											
Norfolk	1,531	1,243	1,269	1,192	1,095	643.8	529.2	545.7	516.2	474.2	
District Total	1,531	1,243	1,269	1,192	1,095	643.8	529.2	545.7	516.2	474.2	
Peninsula Health District											
James City Co.	71	64	81	65	61	90.5	80.0	99.4	78.6	73.8	
Newport News	951	853	749	839	732	511.2	461.9	407.1	458.2	399.7	
Poquoson	6	4	5	0	4	48.1	31.7	39.6	0.0	31.7	
Williamsburg	21	16	21	18	15	135.7	102.5	133.9	113.6	94.7	
York Co.	76	53	49	67	56	108.2	74.5	68.9	94.4	78.9	
District Total	1,125	990	905	989	868	310.2	272.0	248.0	270.8	237.7	
Portsmouth Health District											
Portsmouth	680	643	554	637	517	694.2	658.5	571.4	658.1	534.1	
District Total	680	643	554	637	517	694.2	658.5	571.4	658.1	534.1	
Three Rivers Health District											
Essex Co.	13	7	22	8	18	122.7	66.2	207.0	75.5	169.8	
Gloucester	30	24	25	20	16	77.5	61.3	63.2	49.9	39.9	
King William Co.	18	14	13	11	11	100.5	76.7	70.2	57.8	57.8	
King and Queen Co.	10	7	4	4	10	151.8	105.0	59.6	59.5	148.8	
Lancaster Co.	13	10	11	14	8	119.2	91.4	101.8	128.9	73.7	
Mathews Co.	2	2	2	3	1	23.5	23.4	23.7	35.2	11.7	
Middlesex Co.	8	4	2	5	7	75.4	37.1	18.3	45.8	64.1	
Northumberland Co.	16	10	12	16	10	135.1	83.0	97.7	129.1	80.7	
Richmond Co.	9	9	11	18	10	100.9	99.2	120.5	196.0	108.9	
Westmoreland Co.	19	19	32	24	23	102.6	101.2	170.5	126.2	121.0	
District Total	138	106	134	123	114	96.4	73.2	91.9	83.5	77.4	
Virginia Beach Health District											
Virginia Beach	929	906	847	812	749	202.1	197.6	186.1	179.0	165.1	
District Total	929	906	847	812	749	202.1	197.6	186.1	179.0	165.1	

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Table 3-GCb: Eastern Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Eastern	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses <small>per 100,000</small>					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Western Tidewater Health District											
Franklin City	37	19	28	23	24	454.2	233.1	338.4	275.8	287.8	
Isle of Wight Co.	77	50	45	59	39	198.9	126.9	112.1	144.9	95.8	
Southampton Co.	42	25	12	26	22	233.9	138.7	67.0	144.6	122.4	
Suffolk	308	302	245	268	268	325.1	313.5	248.9	266.2	266.2	
District Total	464	396	330	376	353	290.8	244.6	200.3	224.2	210.5	

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Table 3-GCc: Northern Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend	
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024		
Northern												
Total	1,690	1,945	2,169	2,685	2,628	66.3	76.5	85.2	105.0	102.8		
Alexandria Health District												
Alexandria	199	244	268	359	390	125.0	157.3	172.9	231.3	251.2		
District Total	199	244	268	359	390	125.0	157.3	172.9	231.3	251.2		
Arlington Health District												
Arlington	220	271	344	406	402	92.1	116.1	147.2	173.4	171.7		
District Total	220	271	344	406	402	92.1	116.1	147.2	173.4	171.7		
Fairfax Health District												
Fairfax City	12	18	13	15	20	49.6	73.9	52.5	59.7	79.5		
Fairfax Co.	639	733	847	986	981	55.6	64.2	74.3	86.3	85.9		
Falls Church	5	4	14	5	10	34.1	27.6	96.6	34.0	68.1		
District Total	656	755	874	1,006	1,011	55.2	63.9	74.2	85.1	85.6		
Loudoun Health District												
Loudoun Co.	102	130	144	190	201	24.1	30.3	33.3	43.5	46.1		
District Total	102	130	144	190	201	24.1	30.3	33.3	43.5	46.1		
Prince William Health District												
Manassas	47	46	36	85	53	110.1	107.6	84.4	199.1	124.1		
Manassas Park	14	13	10	31	20	81.6	76.1	59.9	189.5	122.2		
Prince William Co.	452	486	493	608	551	93.6	100.1	101.2	124.2	112.5		
District Total	513	545	539	724	624	94.5	100.0	98.6	131.9	113.7		

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Table 3-GCd: Northwest Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Northwest	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Total	1,152	1,386	1,296	1,192	942	83.8	99.5	92.2	84.0	66.4	
Blue Ridge Health District											
Albemarle Co.	78	143	110	101	80	69.3	125.6	95.8	87.3	69.2	
Charlottesville	53	110	85	80	88	114.1	240.5	187.8	177.8	195.6	
Fluvanna Co.	16	26	12	21	14	58.6	93.5	42.7	73.8	49.2	
Greene Co.	11	9	9	10	14	53.4	42.8	42.8	46.9	65.7	
Louisa Co.	43	25	31	25	21	113.8	64.1	77.4	60.9	51.2	
Nelson Co.	17	24	11	7	9	115.3	161.7	74.6	47.6	61.2	
District Total	218	337	258	244	226	84.0	128.5	97.7	91.7	84.9	
Central Shenandoah Health District											
Augusta Co.	80	111	62	51	30	103.1	142.7	79.5	65.2	38.3	
Bath Co.	1	1	2	1	2	23.9	24.4	49.2	24.7	49.4	
Buena Vista	6	12	6	8	0	90.6	181.2	91.3	121.8	0.0	
Harrisonburg	77	83	83	95	61	148.9	161.2	162.3	186.0	119.4	
Highland Co.	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
Lexington	3	6	6	2	2	41.0	80.5	79.9	26.6	26.6	
Rockbridge Co.	15	6	5	6	3	66.2	26.5	22.2	26.8	13.4	
Rockingham Co.	68	101	54	38	31	81.2	119.5	63.2	43.9	35.8	
Staunton	58	64	48	30	23	224.7	249.1	185.0	115.8	88.8	
Waynesboro	63	89	48	45	22	282.8	393.7	210.5	194.1	94.9	
District Total	371	473	314	276	174	122.0	155.0	102.5	89.7	56.5	
Lord Fairfax Health District											
Clarke Co.	6	2	3	6	5	40.5	13.4	19.6	38.8	32.3	
Frederick Co.	37	34	39	28	35	40.3	36.2	41.1	29.2	36.5	
Page Co.	14	21	26	8	8	59.1	88.1	109.3	33.7	33.7	
Shenandoah Co.	13	24	18	14	13	29.4	53.5	40.1	31.0	28.7	
Warren Co.	27	16	36	30	18	66.2	39.1	86.9	71.7	43.0	
Winchester	26	27	42	34	23	92.8	96.1	150.7	123.1	83.3	
District Total	123	124	164	120	102	50.5	50.3	66.1	48.0	40.8	
Rappahannock Health District											
Caroline Co.	34	35	48	40	30	110.0	111.4	150.3	122.5	91.9	
Fredericksburg	58	44	79	61	68	207.2	154.7	275.8	210.9	235.1	
King George Co.	21	25	23	33	18	78.3	90.8	82.4	115.5	63.0	
Spotsylvania Co.	117	134	165	161	110	83.2	93.1	112.4	107.6	73.5	
Stafford Co.	123	134	151	160	123	78.0	82.9	92.5	96.7	74.4	
District Total	353	372	466	455	349	91.9	94.7	116.9	112.3	86.1	

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Table 3-GCd: Northwest Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Northwest	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	
Rappahannock/Rapidan Health District											
Culpeper Co.	34	24	31	38	32	64.4	44.6	57.1	69.1	58.2	
Fauquier Co.	30	35	29	28	30	41.1	47.3	38.8	37.3	39.9	
Madison Co.	1	2	2	3	4	7.2	14.3	14.3	21.2	28.3	
Orange Co.	19	16	28	27	24	52.2	43.0	73.6	70.0	62.2	
Rappahannock Co.	3	3	4	1	1	41.0	40.4	53.7	13.5	13.5	
District Total	87	80	94	97	91	47.4	42.9	49.9	51.0	47.8	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-GCe: Southwest Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Southwest	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	1,965	1,961	1,628	1,267	1,195	147.2	147.4	122.6	95.4	90.0	
Alleghany Health District											
Alleghany Co.	23	11	7	7	4	151.5	73.4	47.6	48.0	27.4	
Botetourt Co.	26	25	17	16	15	77.3	73.5	49.9	46.9	44.0	
Covington	13	6	3	5	2	226.3	105.0	53.3	90.2	36.1	
Craig Co.	4	1	1	0	1	82.1	20.5	20.6	0.0	20.6	
Roanoke Co.	100	109	93	64	64	103.2	112.8	96.1	66.0	66.0	
Salem	38	37	33	20	26	149.6	145.6	128.4	78.1	101.6	
District Total	204	189	154	112	112	112.2	104.0	84.7	61.6	61.6	
Central Virginia Health District											
Amherst Co.	54	39	22	15	15	172.5	124.3	69.9	47.8	47.8	
Appomattox Co.	32	17	15	15	10	198.1	103.7	89.8	88.9	59.3	
Bedford Co.	59	62	54	42	40	74.2	77.3	66.9	51.5	49.1	
Campbell Co.	105	76	59	24	46	188.7	137.3	107.1	43.4	83.2	
Lynchburg	285	241	153	115	148	360.9	304.6	193.1	144.6	186.1	
District Total	535	435	303	211	259	204.5	165.7	115.1	79.7	97.9	
Cumberland Plateau Health District											
Buchanan Co.	0	3	2	0	0	0.0	15.1	10.3	0.0	0.0	
Dickenson Co.	7	7	4	4	2	49.7	50.5	29.1	29.3	14.7	
Russell Co.	5	16	8	14	3	19.4	62.6	31.5	55.0	11.8	
Tazewell Co.	9	10	12	9	12	22.3	25.0	30.3	23.0	30.7	
District Total	21	36	26	27	17	20.9	36.3	26.5	27.7	17.5	
Lenowisco Health District											
Lee Co.	5	12	13	3	5	22.6	54.5	59.5	13.8	23.0	
Norton	4	3	4	0	0	108.7	82.6	111.5	0.0	0.0	
Scott Co.	21	15	12	7	5	97.3	69.8	55.9	32.7	23.3	
Wise Co.	28	24	23	18	6	77.6	67.3	65.1	51.2	17.1	
District Total	58	54	52	28	16	69.5	65.2	63.2	34.2	19.5	
Mount Rogers Health District											
Bland Co.	3	1	0	1	1	48.0	16.2	0.0	16.2	16.2	
Bristol	36	45	47	22	12	208.1	263.7	277.4	130.9	71.4	
Carroll Co.	25	27	20	10	10	85.8	92.8	68.7	34.2	34.2	
Galax	9	11	8	6	1	134.0	165.3	119.4	89.3	14.9	
Grayson Co.	17	6	11	1	0	111.2	39.1	71.8	6.5	0.0	
Smyth Co.	14	21	16	19	17	47.0	70.9	54.4	65.0	58.2	
Washington Co.	41	51	29	19	34	76.1	94.9	53.8	35.2	62.9	
Wythe Co.	35	22	27	26	8	123.6	78.0	96.0	92.5	28.5	
District Total	180	184	158	104	83	96.4	99.0	85.1	56.0	44.7	





































VIRGINIA STD SURVEILLANCE REPORT

Table 3-GCe: Southwest Region, New Gonorrhea Diagnoses by Health District and City/County, 2020-2024

Southwest	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
New River Health District											
Floyd Co.	9	4	3	3	2	58.2	25.8	19.2	19.1	12.8	
Giles Co.	6	4	12	3	2	35.7	24.1	73.0	18.2	12.2	
Montgomery Co.	81	78	80	43	53	81.3	79.0	81.0	43.6	53.7	
Pulaski Co.	27	41	26	21	14	79.9	121.2	77.2	62.4	41.6	
Radford	25	26	23	9	17	155.1	157.3	137.6	53.0	100.2	
District Total	148	153	144	79	88	81.4	84.4	79.4	43.5	48.5	
Pittsylvania/Danville Health District											
Danville	88	108	102	127	134	206.7	255.4	242.8	303.6	320.3	
Pittsylvania Co.	56	60	53	53	50	92.8	99.9	88.6	89.0	83.9	
District Total	144	168	155	180	184	139.9	164.2	152.2	177.5	181.4	
Roanoke Health District											
Roanoke	502	606	479	331	338	502.5	614.0	490.5	340.6	347.8	
District Total	502	606	479	331	338	502.5	614.0	490.5	340.6	347.8	
West Piedmont Health District											
Franklin Co.	53	56	48	37	31	97.3	101.8	87.1	66.6	55.8	
Henry Co.	68	36	70	91	42	133.7	71.6	140.6	183.1	84.5	
Martinsville	41	34	30	56	21	304.3	251.2	219.0	406.9	152.6	
Patrick Co.	11	10	9	11	4	62.5	56.7	51.1	62.8	22.8	
District Total	173	136	157	195	98	126.8	99.7	115.3	142.8	71.8	

VIRGINIA STD SURVEILLANCE REPORT

Table 4-GCa: New Gonorrhea Diagnoses by Health District, 2020-2024 (Alphabetical)

	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000					% Change 2020-2024	% Change 2023-2024	Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024			
Virginia Total	14,957	14,359	13,445	13,841	13,504	173.2	165.9	154.9	158.8	154.9	-10.5%	-2.4%	
Alexandria	199	244	268	359	390	125.0	157.3	172.9	231.3	251.2	+100.9%	+8.6%	
Alleghany	204	189	154	112	112	112.2	104.0	84.7	61.6	61.6	-45.1%	0.0%	
Arlington	220	271	344	406	402	92.1	116.1	147.2	173.4	171.7	+86.4%	-1.0%	
Blue Ridge	218	337	258	244	226	84.0	128.5	97.7	91.7	84.9	+1.0%	-7.4%	
Central Shenandoah	371	473	314	276	174	122.0	155.0	102.5	89.7	56.5	-53.7%	-37.0%	
Central Virginia	535	435	303	211	259	204.5	165.7	115.1	79.7	97.9	-52.1%	+22.7%	
Chesapeake	653	626	521	515	492	261.4	248.6	206.4	202.8	193.8	-25.9%	-4.5%	
Chesterfield	606	520	574	549	636	146.4	123.7	134.1	126.4	146.4	+0.0%	+15.8%	
Chickahominy	111	105	94	105	112	67.3	62.5	55.1	60.3	64.3	-4.4%	+6.7%	
Crater	578	469	462	501	591	357.2	289.8	286.5	310.8	366.6	+2.6%	+18.0%	
Cumberland Plateau	21	36	26	27	17	20.9	36.3	26.5	27.7	17.5	-16.4%	-37.0%	
Eastern Shore	91	74	46	41	29	199.5	162.7	101.8	90.6	64.1	-67.9%	-29.3%	
Fairfax	656	755	874	1,006	1,011	55.2	63.9	74.2	85.1	85.6	+54.9%	+0.5%	
Hampton	715	668	554	600	627	520.8	484.9	401.9	437.6	457.3	-12.2%	+4.5%	
Henrico	900	693	685	783	924	268.7	207.2	204.8	233.9	276.0	+2.7%	+18.0%	
Lenowisco	58	54	52	28	16	69.5	65.2	63.2	34.2	19.5	-71.9%	-42.9%	
Lord Fairfax	123	124	164	120	102	50.5	50.3	66.1	48.0	40.8	-19.2%	-15.0%	
Loudoun Co.	102	130	144	190	201	24.1	30.3	33.3	43.5	46.1	+90.9%	+5.8%	
Mount Rogers	180	184	158	104	83	96.4	99.0	85.1	56.0	44.7	-53.6%	-20.2%	
New River	148	153	144	79	88	81.4	84.4	79.4	43.5	48.5	-40.4%	+11.4%	
Norfolk	1,531	1,243	1,269	1,192	1,095	643.8	529.2	545.7	516.2	474.2	-26.4%	-8.1%	
Peninsula	1,125	990	905	989	868	310.2	272.0	248.0	270.8	237.7	-23.4%	-12.2%	
Piedmont	141	194	172	128	117	139.9	192.1	170.4	126.3	115.5	-17.4%	-8.6%	
Pittsylvania/Danville	144	168	155	180	184	139.9	164.2	152.2	177.5	181.4	+29.7%	+2.2%	
Portsmouth	680	643	554	637	517	694.2	658.5	571.4	658.1	534.1	-23.1%	-18.8%	
Prince William	513	545	539	724	624	94.5	100.0	98.6	131.9	113.7	+20.3%	-13.8%	
Rappahannock	353	372	466	455	349	91.9	94.7	116.9	112.3	86.1	-6.3%	-23.3%	
Rapp./Rapidan	87	80	94	97	91	47.4	42.9	49.9	51.0	47.8	+0.8%	-6.2%	
Richmond City	1,272	1,234	1,038	1,197	1,417	560.5	543.3	454.5	522.1	618.1	+10.3%	+18.4%	
Roanoke City	502	606	479	331	338	502.5	614.0	490.5	340.6	347.8	-30.8%	+2.1%	
Southside	216	200	167	149	98	269.9	249.8	208.8	186.6	122.8	-54.5%	-34.2%	
Three Rivers	138	106	134	123	114	96.4	73.2	91.9	83.5	77.4	-19.7%	-7.3%	
Virginia Beach	929	906	847	812	749	202.1	197.6	186.1	179.0	165.1	-18.3%	-7.8%	
West Piedmont	173	136	157	195	98	126.8	99.7	115.3	142.8	71.8	-43.4%	-49.7%	
Western Tidewater	464	396	330	376	353	290.8	244.6	200.3	224.2	210.5	-27.6%	-6.1%	

VIRGINIA STD SURVEILLANCE REPORT

Table 4-GCb: New Gonorrhea Diagnoses by Health District, 2020-2024 (Descending 2024 Rate)

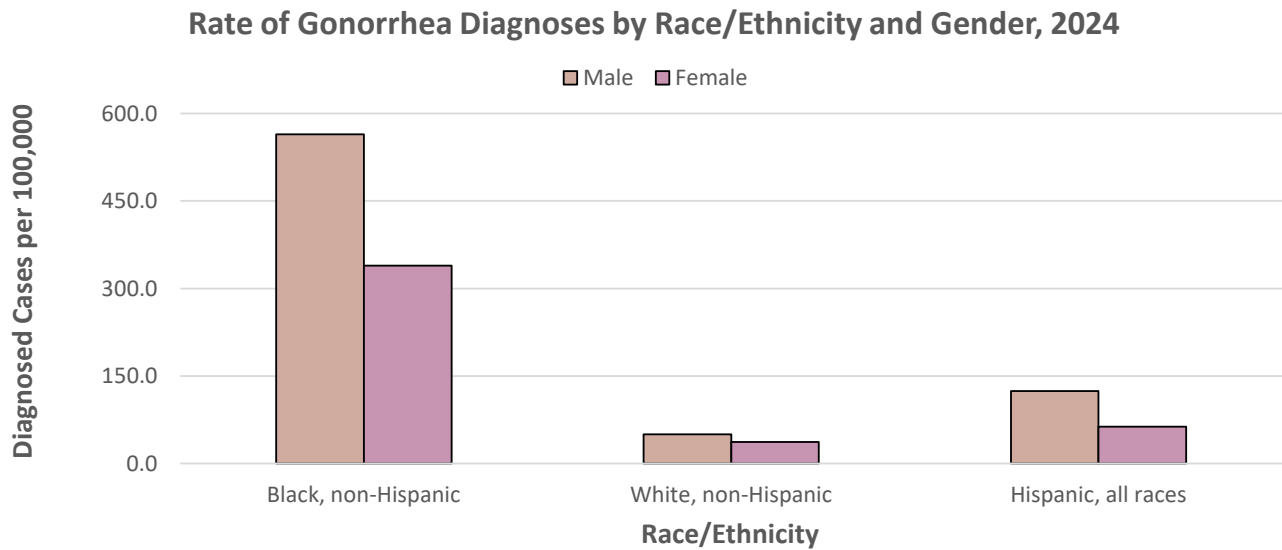
	Number of New Gonorrhea Diagnoses					Rate of New Gonorrhea Diagnoses per 100,000							Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	% Change 2020-2024	% Change 2023-2024	
Richmond City	1,272	1,234	1,038	1,197	1,417	560.5	543.3	454.5	522.1	618.1	+10.3%	+18.4%	
Portsmouth	680	643	554	637	517	694.2	658.5	571.4	658.1	534.1	-23.1%	-18.8%	
Norfolk	1,531	1,243	1,269	1,192	1,095	643.8	529.2	545.7	516.2	474.2	-26.4%	-8.1%	
Hampton	715	668	554	600	627	520.8	484.9	401.9	437.6	457.3	-12.2%	+4.5%	
Crater	578	469	462	501	591	357.2	289.8	286.5	310.8	366.6	+2.6%	+18.0%	
Roanoke City	502	606	479	331	338	502.5	614.0	490.5	340.6	347.8	-30.8%	+2.1%	
Henrico	900	693	685	783	924	268.7	207.2	204.8	233.9	276.0	+2.7%	+18.0%	
Alexandria	199	244	268	359	390	125.0	157.3	172.9	231.3	251.2	+100.9%	+8.6%	
Peninsula	1,125	990	905	989	868	310.2	272.0	248.0	270.8	237.7	-23.4%	-12.2%	
Western Tidewater	464	396	330	376	353	290.8	244.6	200.3	224.2	210.5	-27.6%	-6.1%	
Chesapeake	653	626	521	515	492	261.4	248.6	206.4	202.8	193.8	-25.9%	-4.5%	
Pittsylvania/Danville	144	168	155	180	184	139.9	164.2	152.2	177.5	181.4	+29.7%	+2.2%	
Arlington	220	271	344	406	402	92.1	116.1	147.2	173.4	171.7	+86.4%	-1.0%	
Virginia Beach	929	906	847	812	749	202.1	197.6	186.1	179.0	165.1	-18.3%	-7.8%	
Virginia Total	14,957	14,359	13,445	13,841	13,504	173.2	165.9	154.9	158.8	154.9	-10.5%	-2.4%	
Chesterfield	606	520	574	549	636	146.4	123.7	134.1	126.4	146.4	+0.0%	+15.8%	
Southside	216	200	167	149	98	269.9	249.8	208.8	186.6	122.8	-54.5%	-34.2%	
Piedmont	141	194	172	128	117	139.9	192.1	170.4	126.3	115.5	-17.4%	-8.6%	
Prince William	513	545	539	724	624	94.5	100.0	98.6	131.9	113.7	+20.3%	-13.8%	
Central Virginia	535	435	303	211	259	204.5	165.7	115.1	79.7	97.9	-52.1%	+22.7%	
Rappahannock	353	372	466	455	349	91.9	94.7	116.9	112.3	86.1	-6.3%	-23.3%	
Fairfax	656	755	874	1,006	1,011	55.2	63.9	74.2	85.1	85.6	+54.9%	+0.5%	
Blue Ridge	218	337	258	244	226	84.0	128.5	97.7	91.7	84.9	+1.0%	-7.4%	
Three Rivers	138	106	134	123	114	96.4	73.2	91.9	83.5	77.4	-19.7%	-7.3%	
West Piedmont	173	136	157	195	98	126.8	99.7	115.3	142.8	71.8	-43.4%	-49.7%	
Chickahominy	111	105	94	105	112	67.3	62.5	55.1	60.3	64.3	-4.4%	+6.7%	
Eastern Shore	91	74	46	41	29	199.5	162.7	101.8	90.6	64.1	-67.9%	-29.3%	
Alleghany	204	189	154	112	112	112.2	104.0	84.7	61.6	61.6	-45.1%	0.0%	
Central Shenandoah	371	473	314	276	174	122.0	155.0	102.5	89.7	56.5	-53.7%	-37.0%	
New River	148	153	144	79	88	81.4	84.4	79.4	43.5	48.5	-40.4%	+11.4%	
Rapp./Rapidan	87	80	94	97	91	47.4	42.9	49.9	51.0	47.8	+0.8%	-6.2%	
Loudoun	102	130	144	190	201	24.1	30.3	33.3	43.5	46.1	+90.9%	+5.8%	
Mount Rogers	180	184	158	104	83	96.4	99.0	85.1	56.0	44.7	-53.6%	-20.2%	
Lord Fairfax	123	124	164	120	102	50.5	50.3	66.1	48.0	40.8	-19.2%	-15.0%	
Lenewisco	58	54	52	28	16	69.5	65.2	63.2	34.2	19.5	-71.9%	-42.9%	
Cumberland Plateau	21	36	26	27	17	20.9	36.3	26.5	27.7	17.5	-16.4%	-37.0%	

VIRGINIA STD SURVEILLANCE REPORT

Table 5-GC: New Gonorrhea 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
Total	7,465	448.3	2,241	43.5	928	95.2	782	-	2,088	-
Gender										
Male	4,526	564.0	1,281	50.1	622	124.2	505	-	1,312	-
Female	2,927	339.3	952	36.7	300	63.3	275	-	775	-
Transgender/Other	12	-	7	-	6	-	2	-	0	-
Unknown	0	-	1	-	0	-	0	-	1	-

Figure 4-GC: Rate of Gonorrhea Diagnoses by Race/Ethnicity and Gender, 2024

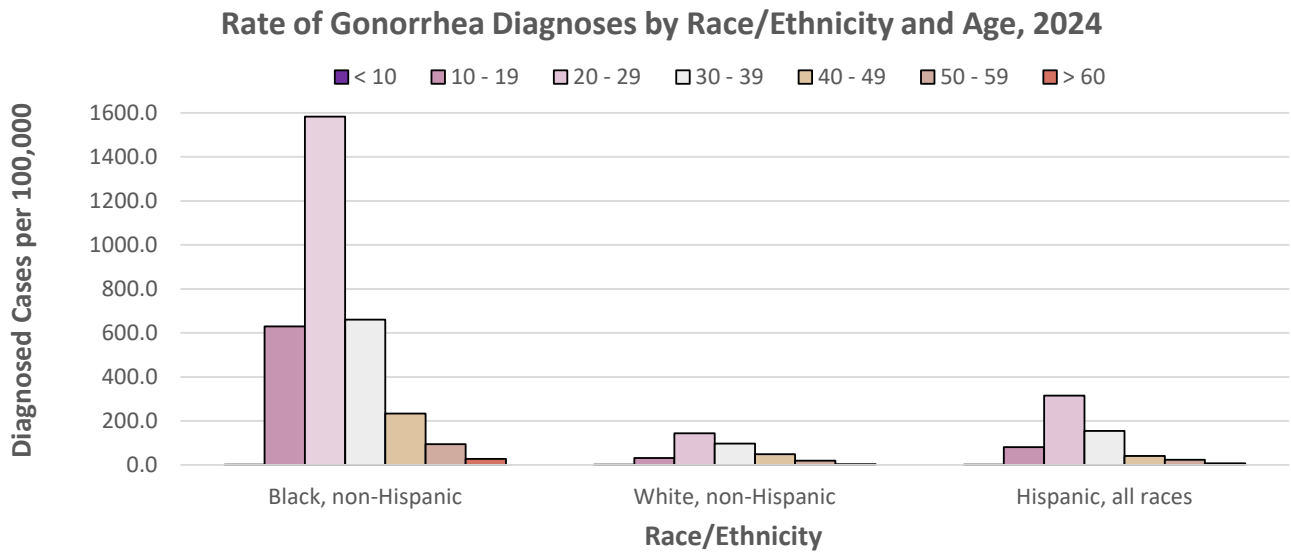


VIRGINIA STD SURVEILLANCE REPORT

Table 6-GC: New Gonorrhea 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
Total	7,465	448.3	2,241	43.5	928	95.2	782	-	2,088	-
Age at Diagnosis										
< 10	2	1.0	1	0.2	1	0.6	0	-	1	-
10-19	1,372	629.4	183	32.0	136	80.7	116	-	345	-
20-29	3,677	1583.0	900	144.5	479	315.2	345	-	938	-
30-39	1,631	661.0	658	97.5	222	154.5	189	-	507	-
40-49	487	234.1	310	49.2	60	41.4	90	-	168	-
50-59	197	94.4	138	20.1	23	23.0	32	-	88	-
> 60	98	27.8	51	3.5	7	7.3	10	-	40	-
Unknown	1	-	0	-	0	-	0	-	1	-

Figure 5-GC: Rate of Gonorrhea Diagnoses by Race/Ethnicity and Age, 2024

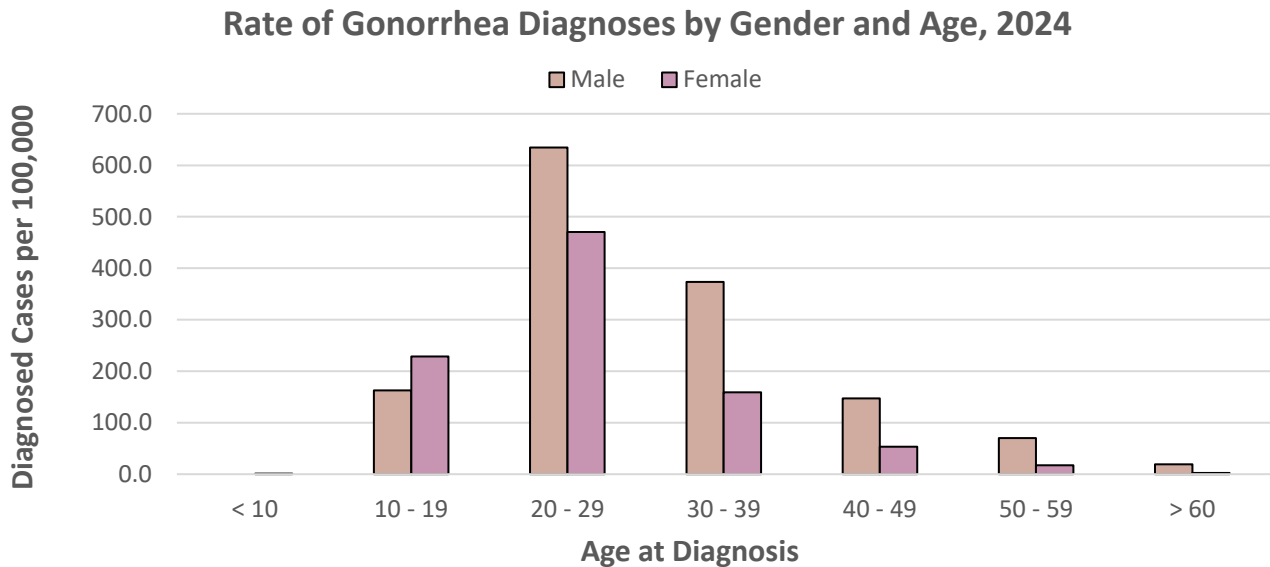


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Table 7-GC: New Gonorrhea Diagnoses in 2024 by Gender and Age

	Male		Female		Transgender/Other		Unknown	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	8,246	191.5	5,229	118.6	27	-	2	-
Age at Diagnosis								
< 10	0	0.0	5	1.0	0	-	0	-
10-19	920	163.0	1,229	228.6	3	-	0	-
20-29	3,703	634.5	2,621	470.3	15	-	0	-
30-39	2,248	373.2	951	158.8	7	-	1	-
40-49	816	147.0	297	53.3	2	-	0	-
50-59	380	70.1	98	17.6	0	-	0	-
> 60	178	18.9	28	2.5	0	-	0	-
Unknown	1	-	0	-	0	-	1	-

Figure 6-GC: Rate of Gonorrhea Diagnoses by Gender and Age, 2024



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Figure 7-GC: Rate of Gonorrhea Diagnoses Locality in Virginia, 2024

