

VIRGINIA STD SURVEILLANCE REPORT

Table 1-AS: New Syphilis Diagnoses (All Stages), 2020-2024

	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	1,880	2,253	2,609	3,199	3,316	21.8	26.0	30.1	36.7	38.0	
Gender											
Male	1,497	1,793	2,014	2,386	2,409	35.1	41.9	47.0	55.4	55.9	
Female	333	411	540	744	820	7.6	9.4	12.3	16.9	18.6	
Transgender/Other	50	49	55	69	87	-	-	-	-	-	
Age at Diagnosis											
<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	
Race/Ethnicity											
Black, non-Hispanic	996	1,170	1,356	1,661	1,728	60.3	70.7	81.7	99.8	103.8	
White, non-Hispanic	536	642	616	757	792	10.3	12.4	11.9	14.7	15.4	
Hispanic (all races)	230	277	319	431	522	25.3	29.9	33.5	44.2	53.5	
Other/Multi-race	87	124	238	294	267	-	-	-	-	-	
Unknown	31	40	80	56	7	-	-	-	-	-	
Health Region											
Central	488	494	626	938	975	32.9	33.1	41.6	61.9	64.4	
Eastern	622	810	900	1,018	1,158	32.8	42.7	47.5	53.6	61.0	
Northern	505	571	622	643	636	19.8	22.4	24.4	25.2	24.9	
Northwest	150	202	239	301	194	10.9	14.5	17.0	21.2	13.7	
Southwest	115	176	222	299	353	8.6	13.2	16.7	22.5	26.6	
All Syphilis Diagnosis by Stage											
Primary	264	308	353	422	382	3.1	3.6	4.1	4.8	4.4	
Secondary	421	456	480	519	548	4.9	5.3	5.5	6.0	6.3	
Early, non-P/S	611	649	718	860	934	7.1	7.5	8.3	9.9	10.7	
Late or Unk. Duration	584	840	1,058	1,398	1,452	6.8	9.7	12.2	16.0	16.7	
Other Clinical Syphilis Manifestations											
Neurosyphilis	32	39	49	66	60	-	-	-	-	-	
Ocular Syphilis	22	48	55	65	59	-	-	-	-	-	
Otosyphilis	5	7	8	15	12	-	-	-	-	-	

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Figure 1-AS: Rate of Syphilis Diagnoses (All Stages) by Race/Ethnicity, 2020-2024

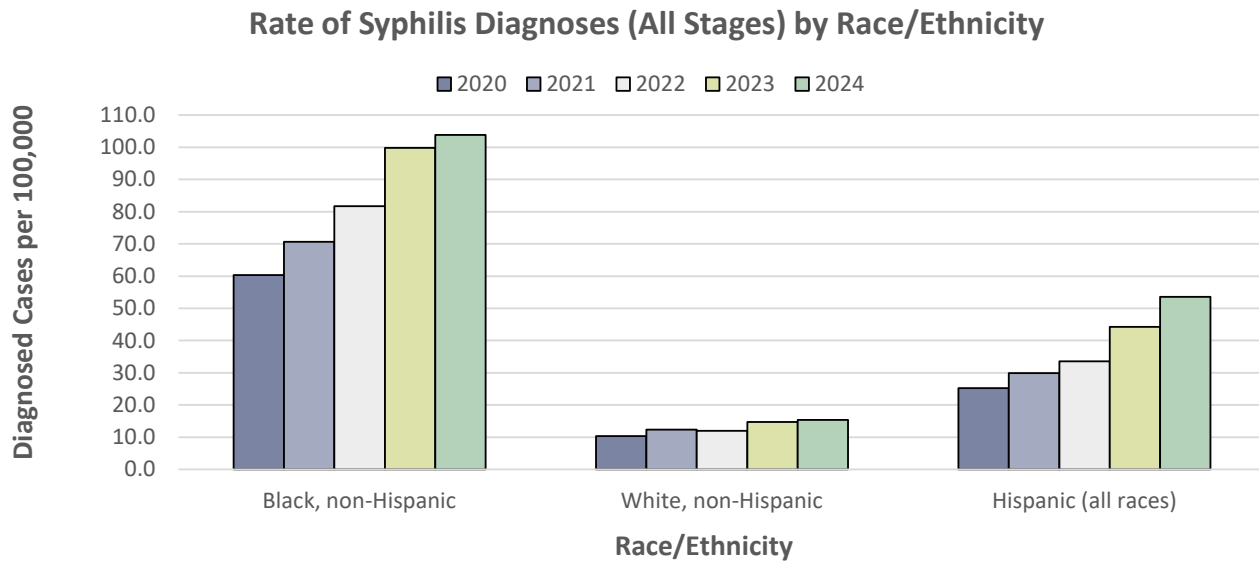
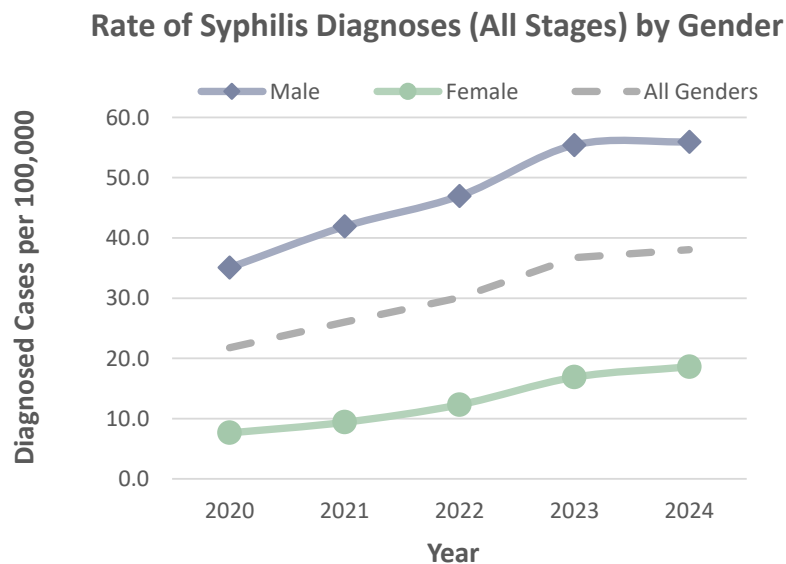
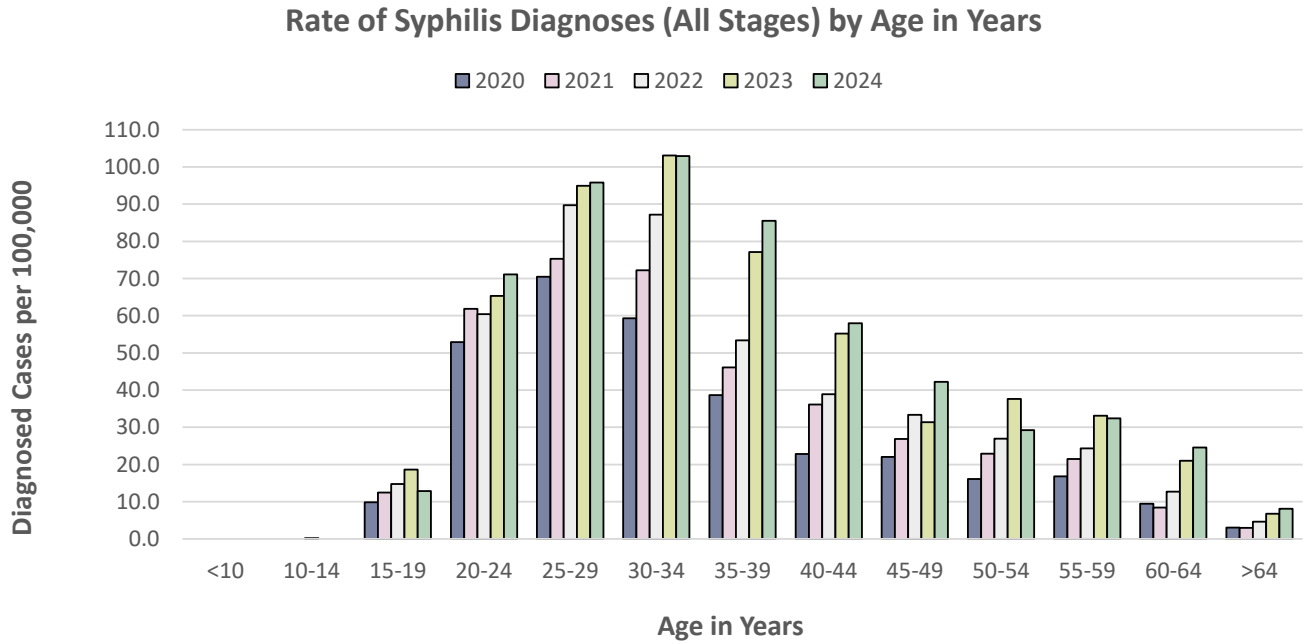


Figure 2-AS: Rate of Syphilis Diagnoses (All Stages) by Gender, 2020-2024



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Figure 3-AS: Rate of Syphilis Diagnoses (All Stages) by Age in Years, 2020-2024



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Table 2-AS: Syphilis Diagnoses (All Stages) by Region, 2024

	Central	Eastern	Northern	Northwest	Southwest
Total by Region	975	1,158	636	194	353
Gender					
Male	682	835	530	149	213
Female	266	284	90	43	137
Transgender/Other	27	39	16	2	3
Percent Breakdown: % Male  % Female 	28%  72%	25%  75%	15%  85%	22%  78%	39%  61%
Age at Diagnosis					
<10	0	0	0	0	0
10-14	0	0	0	0	0
15-19	23	27	13	3	7
20-24	107	145	88	19	48
25-29	173	170	115	42	45
30-34	192	225	109	30	64
35-39	146	183	91	31	61
40-44	96	125	57	23	39
45-49	58	73	44	13	34
50-54	54	51	27	11	18
55-59	43	70	43	7	15
60-64	46	46	20	9	15
> 64	37	43	29	6	7
Race/Ethnicity					
Black, non-Hispanic	622	749	159	60	138
White, non-Hispanic	178	236	133	68	177
Hispanic (all races)	122	77	255	44	24
Other/Multi-race	52	95	85	21	14
Unknown	1	1	4	1	0

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Table 3-Asa: Central Region, Syphilis Diagnoses (All Stages) by Health District and City/County, 2020-2024

Central	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	488	494	626	938	975	32.9	33.1	41.6	61.9	64.4	
Chesterfield Health District											
Chesterfield Co.	74	62	88	133	155	20.3	16.7	23.3	34.6	40.4	
Colonial Heights	2	5	6	8	6	11.0	27.4	32.8	43.5	32.6	
Powhatan Co.	1	4	2	2	4	3.3	12.8	6.3	6.2	12.5	
District Total	77	71	96	143	165	18.6	16.9	22.4	32.9	38.0	
Chikahominy Health District											
Charles City Co.	0	3	2	3	0	0.0	45.4	30.5	45.4	0.0	
Goochland Co.	3	3	5	5	3	12.1	11.8	19.1	18.4	11.0	
Hanover Co.	10	9	10	13	21	9.1	8.1	8.9	11.4	18.4	
New Kent Co.	0	2	3	3	2	0.0	8.3	12.0	11.5	7.7	
District Total	13	17	20	24	26	7.9	10.1	11.7	13.8	14.9	
Crater Health District											
Dinwiddie Co.	5	4	9	7	10	17.9	14.3	32.0	24.7	35.3	
Emporia	1	5	2	1	2	17.5	88.7	36.1	18.3	36.6	
Greensville Co.	1	3	1	1	0	8.8	26.3	8.9	9.0	0.0	
Hopewell	10	7	24	25	14	43.5	30.3	105.3	109.9	61.5	
Petersburg	40	32	58	71	75	119.8	95.8	173.3	213.2	225.2	
Prince George Co.	12	10	16	29	27	27.9	23.3	37.2	67.6	63.0	
Surry Co.	3	0	0	1	2	45.8	0.0	0.0	15.2	30.3	
Sussex Co.	2	1	2	1	5	18.5	9.2	18.8	9.3	46.5	
District Total	74	62	112	136	135	45.7	38.3	69.4	84.4	83.7	
Henrico Health District											
Henrico Co.	118	107	136	194	195	35.2	32.0	40.7	58.0	58.3	
District Total	118	107	136	194	195	35.2	32.0	40.7	58.0	58.3	
Piedmont Health District											
Amelia Co.	3	0	1	1	2	22.6	0.0	7.5	7.4	14.8	
Buckingham Co.	2	2	4	4	6	11.9	11.8	23.5	23.6	35.3	
Charlotte Co.	0	1	0	3	0	0.0	8.7	0.0	26.5	0.0	
Cumberland Co.	1	2	1	0	2	10.3	20.6	10.3	0.0	20.2	
Lunenburg Co.	2	1	1	4	3	16.7	8.3	8.3	33.2	24.9	
Nottoway Co.	12	18	17	39	30	76.7	115.6	109.3	250.5	192.7	
Prince Edward Co.	6	7	5	15	11	27.4	31.9	22.8	68.0	49.9	
District Total	26	31	29	66	54	25.8	30.7	28.7	65.1	53.3	
Richmond City Health District											
Richmond City	173	176	218	355	380	76.2	77.5	95.5	154.9	165.8	
District Total	173	176	218	355	380	76.2	77.5	95.5	154.9	165.8	

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Table 3-ASa: Central Region, Syphilis Diagnoses (All Stages) by Health District and City/County, 2020-2024

Central	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses					Trend
						per 100,000					
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Southside Health District											
Brunswick Co.	2	5	3	6	5	12.6	31.3	19.0	38.1	31.7	
Halifax Co.	1	12	6	6	13	2.9	35.5	17.8	17.9	38.9	
Mecklenburg Co.	4	13	6	8	2	13.2	42.9	19.7	26.1	6.5	
District Total	7	30	15	20	20	8.7	37.5	18.8	25.1	25.1	

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Table 3-ASb: Eastern Region, New Syphilis (All Stages) Diagnoses by Health District and City/County, 2020-2024

Eastern	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	622	810	900	1,018	1158	32.8	42.7	47.5	53.6	61.0	
Chesapeake Health District											
Chesapeake	67	85	99	117	120	26.8	33.8	39.2	46.1	47.3	
District Total	67	85	99	117	120	26.8	33.8	39.2	46.1	47.3	
Eastern Shore Health District											
Accomack Co.	3	4	4	4	5	9.0	12.0	12.0	12.0	15.0	
Northampton Co.	3	0	2	1	6	24.6	0.0	16.7	8.3	49.9	
District Total	6	4	6	5	11	13.2	8.8	13.3	11.0	24.3	
Hampton Health District											
Hampton	76	72	82	103	141	55.4	52.3	59.5	75.1	102.8	
District Total	76	72	82	103	141	55.4	52.3	59.5	75.1	102.8	
Norfolk Health District											
Norfolk	144	187	246	280	263	60.6	79.6	105.8	121.2	113.9	
District Total	144	187	246	280	263	60.6	79.6	105.8	121.2	113.9	
Peninsula Health District											
James City Co.	5	11	12	9	19	6.4	13.8	14.7	10.9	23.0	
Newport News	85	98	106	119	182	45.7	53.1	57.6	65.0	99.4	
Poquoson	1	1	0	1	0	8.0	7.9	0.0	7.9	0.0	
Williamsburg	3	4	4	6	6	19.4	25.6	25.5	37.9	37.9	
York Co.	6	14	4	16	7	8.5	19.7	5.6	22.6	9.9	
District Total	100	128	126	151	214	27.6	35.2	34.5	41.3	58.6	
Portsmouth Health District											
Portsmouth	72	120	112	124	134	73.5	122.9	115.5	128.1	138.4	
District Total	72	120	112	124	134	73.5	122.9	115.5	128.1	138.4	
Three Rivers Health District											
Essex Co.	1	0	0	0	1	9.4	0.0	0.0	0.0	9.4	
Gloucester Co.	3	3	6	5	7	7.7	7.7	15.2	12.5	17.5	
King William Co.	2	0	3	2	1	11.2	0.0	16.2	10.5	5.3	
King and Queen Co.	0	0	1	1	0	0.0	0.0	14.9	14.9	0.0	
Lancaster Co.	3	1	0	3	2	27.5	9.1	0.0	27.6	18.4	
Mathews Co.	0	1	1	0	0	0.0	11.7	11.8	0.0	0.0	
Middlesex Co.	3	2	1	2	1	28.3	18.6	9.1	18.3	9.2	
Northumberland Co.	0	1	1	1	6	0.0	8.3	8.1	8.1	48.4	
Richmond Co.	1	1	2	3	2	11.2	11.0	21.9	32.7	21.8	
Westmoreland Co.	2	4	3	3	2	10.8	21.3	16.0	15.8	10.5	
District Total	15	13	18	20	22	10.5	9.0	12.3	13.6	14.9	
Virginia Beach Health District											
Virginia Beach	110	158	152	136	172	23.9	34.5	33.4	30.0	37.9	
District Total	110	158	152	136	172	23.9	34.5	33.4	30.0	37.9	

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Table 3-ASb: Eastern Region, New Syphilis (All Stages) Diagnoses by Health District and City/County, 2020-2024

Eastern	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses					Trend
						per 100,000					
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Western Tidewater Health District											
Franklin City	2	0	4	8	5	24.6	0.0	48.3	95.9	60.0	
Isle of Wight Co.	5	5	9	9	8	12.9	12.7	22.4	22.1	19.7	
Southampton Co.	0	2	1	1	4	0.0	11.1	5.6	5.6	22.3	
Suffolk	25	36	45	64	64	26.4	37.4	45.7	63.6	63.6	
District Total	32	43	59	82	81	20.1	26.6	35.8	48.9	48.3	

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Table 3-ASc: Northern Region, New Syphilis (All Stages) Diagnoses by Health District and City/County, 2020-2024

Northern	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	505	571	622	643	636	19.8	22.4	24.4	25.2	24.9	
Alexandria Health District											
Alexandria	74	88	95	76	69	46.5	56.7	61.3	49.0	44.5	
District Total	74	88	95	76	69	46.5	56.7	61.3	49.0	44.5	
Arlington Health District											
Arlington	96	111	93	107	102	40.2	47.6	39.8	45.7	43.6	
District Total	96	111	93	107	102	40.2	47.6	39.8	45.7	43.6	
Fairfax Health District											
Fairfax City	3	7	7	6	4	12.4	28.7	28.3	23.9	15.9	
Fairfax Co.	176	209	253	251	244	15.3	18.3	22.2	22.0	21.4	
Falls Church	3	4	5	3	4	20.4	27.6	34.5	20.4	27.2	
District Total	182	220	265	260	252	15.3	18.6	22.5	22.0	21.3	
Loudoun Health District											
Loudoun Co.	32	44	41	52	63	7.6	10.3	9.5	11.9	14.4	
District Total	32	44	41	52	63	7.6	10.3	9.5	11.9	14.4	
Prince William Health District											
Manassas	7	7	10	10	11	16.4	16.4	23.4	23.4	25.8	
Manassas Park	4	5	3	5	9	23.3	29.3	18.0	30.6	55.0	
Prince William Co.	110	96	115	133	130	22.8	19.8	23.6	27.2	26.6	
District Total	121	108	128	148	150	22.3	19.8	23.4	27.0	27.3	

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Table 3-ASd: Northwest Region, New Syphilis Diagnoses (All Stages) by Health District and City/County, 2020-2024

Northwest	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	150	202	239	301	194	10.9	14.5	17.0	21.2	13.7	
Blue Ridge Health District											
Albemarle Co.	16	15	35	17	9	14.2	13.2	30.5	14.7	7.8	
Charlottesville	14	24	6	15	9	30.1	52.5	13.3	33.3	20.0	
Fluvanna Co.	2	5	9	8	7	7.3	18.0	32.0	28.1	24.6	
Greene Co.	3	1	4	2	0	14.6	4.8	19.0	9.4	0.0	
Louisa Co.	4	2	3	8	3	10.6	5.1	7.5	19.5	7.3	
Nelson Co.	2	1	3	3	0	13.6	6.7	20.3	20.4	0.0	
District Total	41	48	60	53	28	15.8	18.3	22.7	19.9	10.5	
Central Shenandoah Health District											
Augusta Co.	6	7	13	17	8	7.7	9.0	16.7	21.7	10.2	
Bath Co.	0	1	1	0	2	0.0	24.4	24.6	0.0	49.4	
Buena Vista	0	0	1	2	1	0.0	0.0	15.2	30.5	15.2	
Harrisonburg	6	16	11	15	14	11.6	31.1	21.5	29.4	27.4	
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	1	3	9	4	0.0	4.4	13.3	40.3	17.9	
Rockingham Co.	2	8	11	16	9	2.4	9.5	12.9	18.5	10.4	
Staunton	7	7	8	8	6	27.1	27.2	30.8	30.9	23.2	
Waynesboro	5	7	11	15	7	22.4	31.0	48.2	64.7	30.2	
District Total	26	47	59	82	51	8.5	15.4	19.3	26.6	16.6	
Lord Fairfax Health District											
Clarke Co.	0	5	1	0	0	0.0	33.5	6.5	0.0	0.0	
Frederick Co.	5	4	3	9	7	5.4	4.3	3.2	9.4	7.3	
Page Co.	0	1	4	5	1	0.0	4.2	16.8	21.1	4.2	
Shenandoah Co.	6	3	5	7	4	13.6	6.7	11.1	15.5	8.8	
Warren Co.	6	7	2	6	2	14.7	17.1	4.8	14.3	4.8	
Winchester	4	4	8	10	13	14.3	14.2	28.7	36.2	47.1	
District Total	21	24	23	37	27	8.6	9.7	9.3	14.8	10.8	
Rappahannock Health District											
Caroline Co.	9	5	9	16	12	29.1	15.9	28.2	49.0	36.8	
Fredericksburg	5	9	8	14	5	17.9	31.6	27.9	48.4	17.3	
King George Co.	0	1	5	7	1	0.0	3.6	17.9	24.5	3.5	
Spotsylvania Co.	13	25	23	24	31	9.2	17.4	15.7	16.0	20.7	
Stafford Co.	26	20	31	40	21	16.5	12.4	19.0	24.2	12.7	
District Total	53	60	76	101	70	13.8	15.3	19.1	24.9	17.3	

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Table 3-ASd: Northwest Region, New Syphilis Diagnoses (All Stages) by Health District and City/County, 2020-2024

Northwest	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
	Rappahannock/Rapidan Health District										
Culpeper Co.	0	11	12	15	11	0.0	20.5	22.1	27.3	20.0	
Fauquier Co.	3	10	4	5	5	4.1	13.5	5.4	6.7	6.7	
Madison Co.	0	0	1	1	1	0.0	0.0	7.1	7.1	7.1	
Orange Co.	6	2	4	6	1	16.5	5.4	10.5	15.6	2.6	
Rappahannock Co.	0	0	0	1	0	0.0	0.0	0.0	13.5	0.0	
District Total	9	23	21	28	18	4.9	12.3	11.1	14.7	9.5	

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Table 3-ASe: Southwest Region, New Syphilis Diagnoses (All Stages) by Health District and City/County, 2020-2024

Southwest	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Total	115	176	222	299	353	8.6	13.2	16.7	22.5	26.6	
Alleghany Health District											
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	
District Total	6	22	31	25	19	3.3	12.1	17.1	13.8	10.5	
Central Virginia Health District											
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	
District Total	20	19	46	87	119	7.6	7.2	17.5	32.9	45.0	
Cumberland Plateau Health District											
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	
District Total	4	17	8	2	12	4.0	17.1	8.2	2.1	12.3	
Lenowisco Health District											
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	
District Total	9	3	7	13	6	10.8	3.6	8.5	15.9	7.3	
Mount Rogers Health District											
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	
District Total	20	18	17	35	45	10.7	9.7	9.2	18.9	24.2	

VIRGINIA STD SURVEILLANCE REPORT

Table 3-ASe: Southwest Region, New Syphilis Diagnoses (All Stages) by Health District and City/County, 2020-2024

Southwest	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
New River Health District											
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	
District Total	11	15	11	20	15	6.1	8.3	6.1	11.0	8.3	
Pittsylvania/Danville Health District											
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	
District Total	24	22	37	33	40	23.3	21.5	36.3	32.5	39.4	
Roanoke Health District											
Roanoke	15	50	51	63	48	15.0	50.7	52.2	64.8	49.4	
District Total	15	50	51	63	48	15.0	50.7	52.2	64.8	49.4	
West Piedmont Health District											
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	
District Total	6	10	14	21	49	4.4	7.3	10.3	15.4	35.9	

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Table 4-Asa: New Syphilis Diagnoses (All Stages) by Health District, 2020-2024 (Alphabetical)

	Number of New Syphilis Diagnoses					Rate of New Syphilis Diagnoses per 100,000					% Change 2020-2024	% Change 2023-2024	Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024			
Virginia Total	1,880	2,253	2,609	3,199	3316	21.8	26.0	30.1	36.7	38.0	+74.8%	+3.7%	
Alexandria	74	88	95	76	69	46.5	56.7	61.3	49.0	44.5	-4.4%	-9.2%	
Alleghany	6	22	31	25	19	3.3	12.1	17.1	13.8	10.5	+216.7%	-24.0%	
Arlington	96	111	93	107	102	40.2	47.6	39.8	45.7	43.6	+8.4%	-4.7%	
Blue Ridge	41	48	60	53	28	15.8	18.3	22.7	19.9	10.5	-33.4%	-47.2%	
Central Shenandoah	26	47	59	82	51	8.5	15.4	19.3	26.6	16.6	+93.8%	-37.8%	
Central Virginia	20	19	46	87	119	7.6	7.2	17.5	32.9	45.0	+488.4%	+36.8%	
Chesapeake	67	85	99	117	120	26.8	33.8	39.2	46.1	47.3	+76.2%	+2.6%	
Chesterfield	77	71	96	143	165	18.6	16.9	22.4	32.9	38.0	+104.2%	+15.4%	
Chickahominy	13	17	20	24	26	7.9	10.1	11.7	13.8	14.9	+89.5%	+8.3%	
Crater	74	62	112	136	135	45.7	38.3	69.4	84.4	83.7	+83.1%	-0.7%	
Cumberland Plateau	4	17	8	2	12	4.0	17.1	8.2	2.1	12.3	+209.7%	+500.0%	
Eastern Shore	6	4	6	5	11	13.2	8.8	13.3	11.0	24.3	+84.7%	+120.0%	
Fairfax	182	220	265	260	252	15.3	18.6	22.5	22.0	21.3	+39.1%	-3.1%	
Hampton	76	72	82	103	141	55.4	52.3	59.5	75.1	102.8	+85.8%	+36.9%	
Henrico	118	107	136	194	195	35.2	32.0	40.7	58.0	58.3	+65.3%	+0.5%	
Lenowisco	9	3	7	13	6	10.8	3.6	8.5	15.9	7.3	-32.0%	-53.8%	
Lord Fairfax	21	24	23	37	27	8.6	9.7	9.3	14.8	10.8	+25.3%	-27.0%	
Loudoun Co.	32	44	41	52	63	7.6	10.3	9.5	11.9	14.4	+90.7%	+21.2%	
Mount Rogers	20	18	17	35	45	10.7	9.7	9.2	18.9	24.2	+126.3%	+28.6%	
New River	11	15	11	20	15	6.1	8.3	6.1	11.0	8.3	+36.6%	-25.0%	
Norfolk	144	187	246	280	263	60.6	79.6	105.8	121.2	113.9	+88.1%	-6.1%	
Peninsula	100	128	126	151	214	27.6	35.2	34.5	41.3	58.6	+112.5%	+41.7%	
Piedmont	26	31	29	66	54	25.8	30.7	28.7	65.1	53.3	+106.6%	-18.2%	
Pittsylvania/Danville	24	22	37	33	40	23.3	21.5	36.3	32.5	39.4	+69.2%	+21.2%	
Portsmouth	72	120	112	124	134	73.5	122.9	115.5	128.1	138.4	+88.3%	+8.1%	
Prince William	121	108	128	148	150	22.3	19.8	23.4	27.0	27.3	+22.6%	+1.4%	
Rappahannock	53	60	76	101	70	13.8	15.3	19.1	24.9	17.3	+25.2%	-30.7%	
Rapp./Rapidan	9	23	21	28	18	4.9	12.3	11.1	14.7	9.5	+92.7%	-35.7%	
Richmond City	173	176	218	355	380	76.2	77.5	95.5	154.9	165.8	+117.4%	+7.0%	
Roanoke City	15	50	51	63	48	15.0	50.7	52.2	64.8	49.4	+229.0%	-23.8%	
Southside	7	30	15	20	20	8.7	37.5	18.8	25.1	25.1	+186.4%	0.0%	
Three Rivers	15	13	18	20	22	10.5	9.0	12.3	13.6	14.9	+42.5%	+10.0%	
Virginia Beach	110	158	152	136	172	23.9	34.5	33.4	30.0	37.9	+58.4%	+26.5%	
West Piedmont	6	10	14	21	49	4.4	7.3	10.3	15.4	35.9	+715.9%	+133.3%	
Western Tidewater	32	43	59	82	81	20.1	26.6	35.8	48.9	48.3	+140.9%	-1.2%	

VIRGINIA STD SURVEILLANCE REPORT

Table 4-ASb: New Syphilis Diagnoses (All Stages) by Health District, 2020-2024 (Descending 2024 Rate)

Number of New Syphilis Diagnoses						Rate of New Syphilis Diagnoses per 100,000							Trend
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	% Change 2020-2024	% Change 2023-2024	
Richmond City	173	176	218	355	380	76.2	77.5	95.5	154.9	165.8	+117.4%	+7.0%	
Portsmouth	72	120	112	124	134	73.5	122.9	115.5	128.1	138.4	+88.3%	+8.1%	
Norfolk	144	187	246	280	263	60.6	79.6	105.8	121.2	113.9	+88.1%	-6.1%	
Hampton	76	72	82	103	141	55.4	52.3	59.5	75.1	102.8	+85.8%	+36.9%	
Crater	74	62	112	136	135	45.7	38.3	69.4	84.4	83.7	+83.1%	-0.7%	
Peninsula	100	128	126	151	214	27.6	35.2	34.5	41.3	58.6	+112.5%	+41.7%	
Henrico	118	107	136	194	195	35.2	32.0	40.7	58.0	58.3	+65.3%	+0.5%	
Piedmont	26	31	29	66	54	25.8	30.7	28.7	65.1	53.3	+106.6%	-18.2%	
Roanoke	15	50	51	63	48	15.0	50.7	52.2	64.8	49.4	+229.0%	-23.8%	
Western Tidewater	32	43	59	82	81	20.1	26.6	35.8	48.9	48.3	+140.9%	-1.2%	
Chesapeake	67	85	99	117	120	26.8	33.8	39.2	46.1	47.3	+76.2%	+2.6%	
Central Virginia	20	19	46	87	119	7.6	7.2	17.5	32.9	45.0	+488.4%	+36.8%	
Alexandria	74	88	95	76	69	46.5	56.7	61.3	49.0	44.5	-4.4%	-9.2%	
Arlington	96	111	93	107	102	40.2	47.6	39.8	45.7	43.6	+8.4%	-4.7%	
Pittsylvania/Danville	24	22	37	33	40	23.3	21.5	36.3	32.5	39.4	+69.2%	+21.2%	
Virginia Total	1,880	2,253	2,609	3,199	3,316	21.8	26.0	30.1	36.7	38.0	+74.8%	+3.7%	
Chesterfield	77	71	96	143	165	18.6	16.9	22.4	32.9	38.0	+104.2%	+15.4%	
Virginia Beach	110	158	152	136	172	23.9	34.5	33.4	30.0	37.9	+58.4%	+26.5%	
West Piedmont	6	10	14	21	49	4.4	7.3	10.3	15.4	35.9	+715.9%	+133.3%	
Prince William	121	108	128	148	150	22.3	19.8	23.4	27.0	27.3	+22.6%	+1.4%	
Southside	7	30	15	20	20	8.7	37.5	18.8	25.1	25.1	+186.4%	0.0%	
Eastern Shore	6	4	6	5	11	13.2	8.8	13.3	11.0	24.3	+84.7%	+120.0%	
Mount Rogers	20	18	17	35	45	10.7	9.7	9.2	18.9	24.2	+126.3%	+28.6%	
Fairfax	182	220	265	260	252	15.3	18.6	22.5	22.0	21.3	+39.1%	-3.1%	
Rappahannock	53	60	76	101	70	13.8	15.3	19.1	24.9	17.3	+25.2%	-30.7%	
Central Shenandoah	26	47	59	82	51	8.5	15.4	19.3	26.6	16.6	+93.8%	-37.8%	
Chickahominy	13	17	20	24	26	7.9	10.1	11.7	13.8	14.9	+89.5%	+8.3%	
Three Rivers	15	13	18	20	22	10.5	9.0	12.3	13.6	14.9	+42.5%	+10.0%	
Loudoun	32	44	41	52	63	7.6	10.3	9.5	11.9	14.4	+90.7%	+21.2%	
Cumberland Plateau	4	17	8	2	12	4.0	17.1	8.2	2.1	12.3	+209.7%	+500.0%	
Lord Fairfax	21	24	23	37	27	8.6	9.7	9.3	14.8	10.8	+25.3%	-27.0%	
Alleghany	6	22	31	25	19	3.3	12.1	17.1	13.8	10.5	+216.7%	-24.0%	
Blue Ridge	41	48	60	53	28	15.8	18.3	22.7	19.9	10.5	-33.4%	-47.2%	
Rapp./Rapidan	9	23	21	28	18	4.9	12.3	11.1	14.7	9.5	+92.7%	-35.7%	
New River	11	15	11	20	15	6.1	8.3	6.1	11.0	8.3	+36.6%	-25.0%	
Lenowisco	9	3	7	13	6	10.8	3.6	8.5	15.9	7.3	-32.0%	-53.8%	

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Table 5-AS: New Syphilis Diagnoses (All Stages) in 2024 by Population and Risk

	Number	Percent of Total	Number with HIV Coinfection	Percent with HIV Coinfection
Total	3,316	100%	838	25.3%
Gender of Case and Gender of Reported Sexual Partners				
Men who have sex with men only	997	30.1%	480	48.1%
Men who have sex with men and women	159	4.8%	65	40.9%
Men who have sex with women only	733	22.1%	50	6.8%
Men who have sex with partners of unknown gender	520	15.7%	187	36.0%
Women, all	820	24.7%	20	2.4%
Transgender/Other, all	87	2.6%	36	41.4%
Reported Risk*				
Incarcerated	458	13.8%	66	14.4%
Transactional Sex	159	4.8%	37	23.3%
Injection Drug Use	91	2.7%	19	20.9%
Heroin/Opioid Use	139	4.2%	13	9.4%
Cocaine Use	193	5.8%	38	19.7%
Meth Use	141	4.3%	48	34.0%

*within 12 months prior to diagnosis

Figure 4-AS: New Syphilis Diagnoses (All Stages) in 2024 by Gender of Patient and Sex Partners and HIV Coinfection Status

New Syphilis Diagnoses (All Stages) in 2024 by Gender of Patient and Sex Partner and HIV Coinfection Status

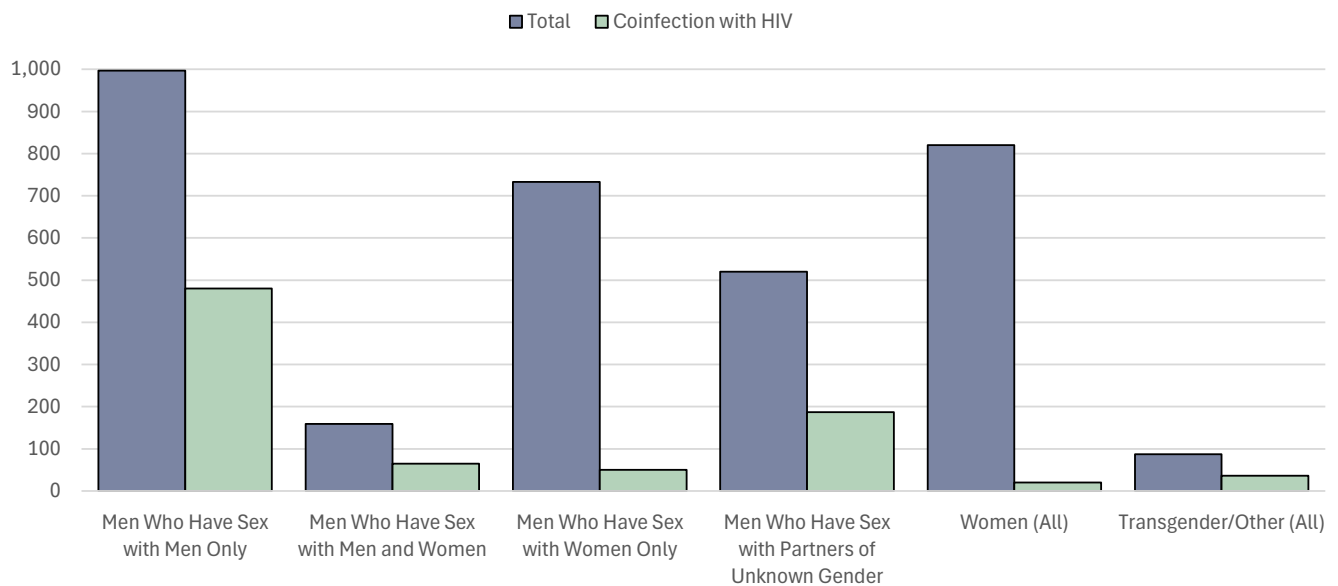
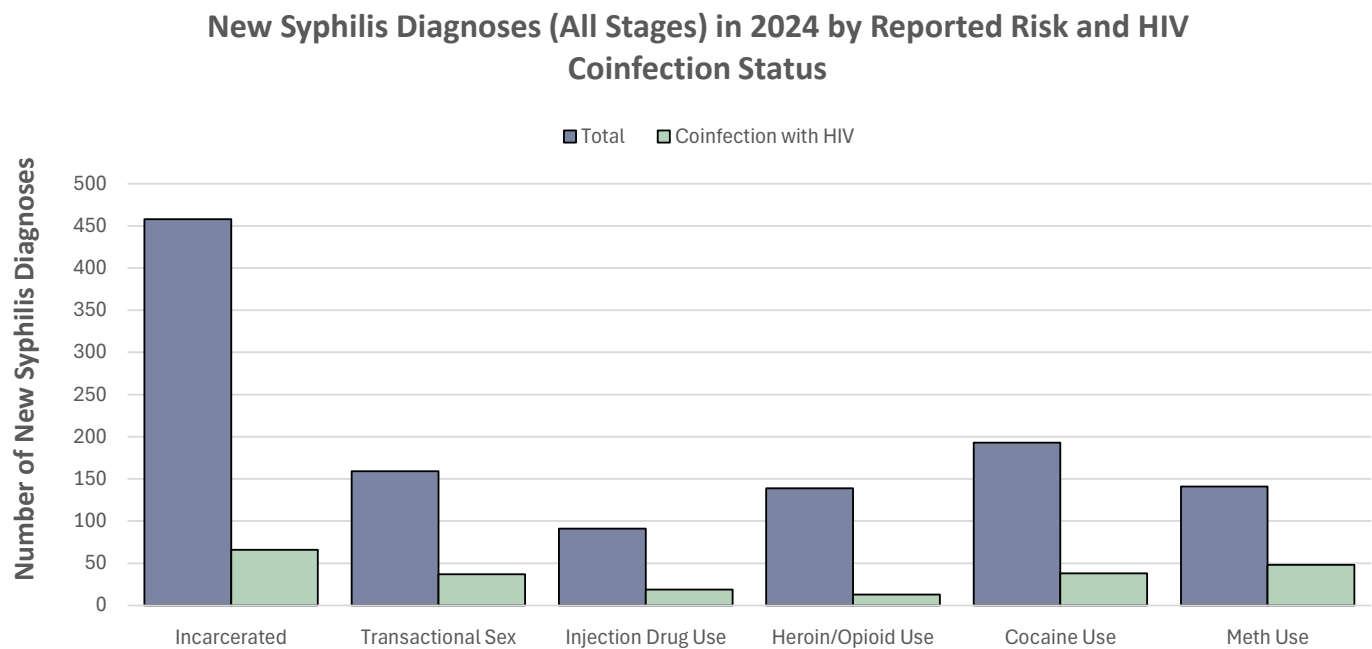


Figure 5-AS: New Syphilis Diagnoses (All Stages) in 2024 by Reported Risk and HIV Coinfection Status

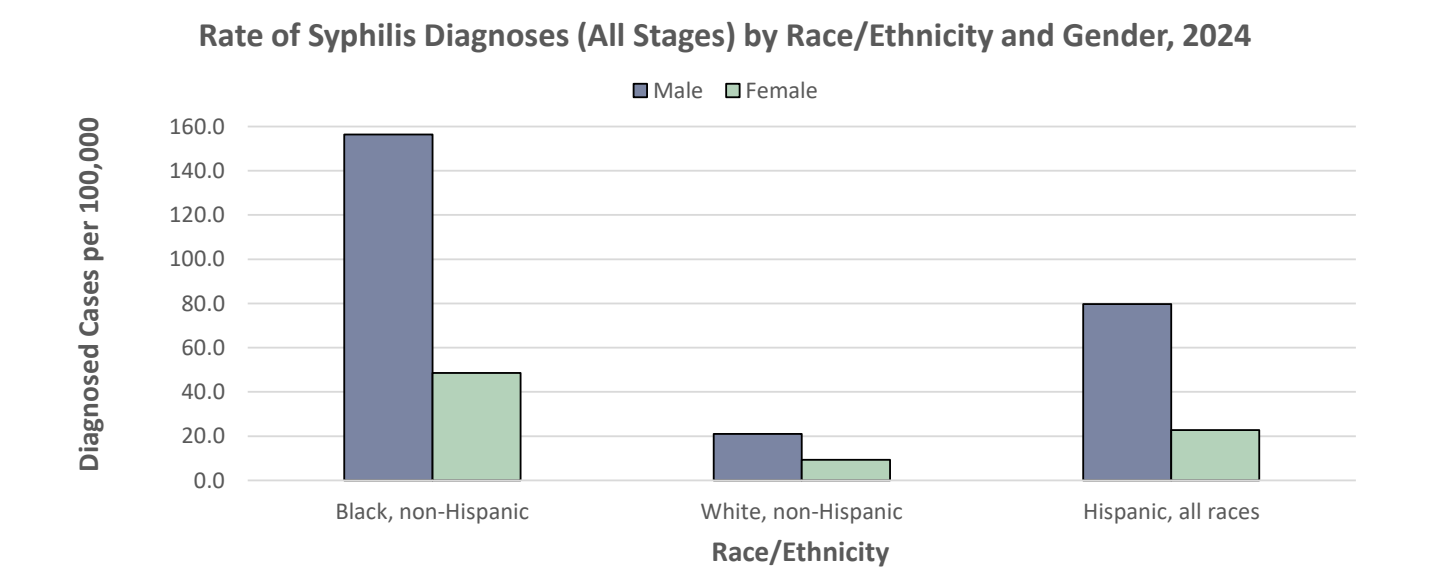


VIRGINIA STD SURVEILLANCE REPORT

Table 6-AS: New Syphilis Diagnoses (All Stages) 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	1,728	103.8	792	15.4	522	53.5	267	-	7	-
Gender										
Male	1,255	156.4	539	21.1	399	79.7	209	-	7	-
Female	419	48.6	240	9.3	108	22.8	53	-	0	-
Transgender/Other	54	-	13	-	15	-	5	-	0	-

Figure 6-AS: Rate of Syphilis Diagnoses (All Stages) by Race/Ethnicity and Gender, 2024

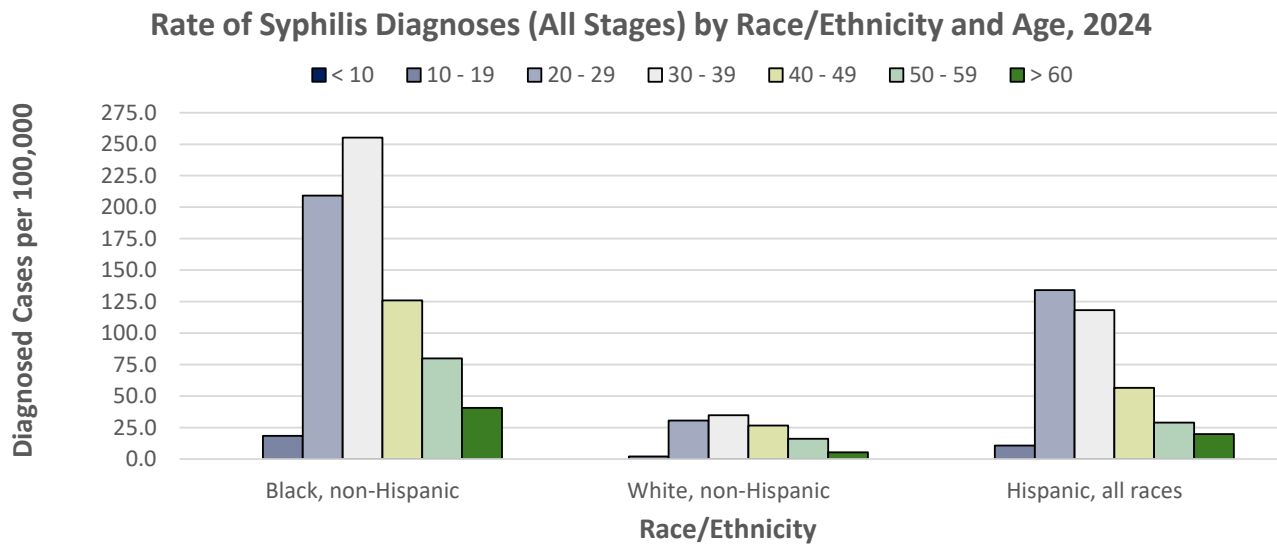


VIRGINIA STD SURVEILLANCE REPORT

Table 7-AS: New Syphilis Diagnoses (All Stages) 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	1,728	103.8	792	15.4	522	53.5	267	-	7	-
Age at Diagnosis										
< 10	0	0.0	0	0.0	0	0.0	0	-	0	-
10-19	40	18.4	12	2.1	18	10.7	3	-	0	-
20-29	486	209.2	190	30.5	204	134.2	70	-	2	-
30-39	630	255.3	235	34.8	170	118.3	96	-	1	-
40-49	262	125.9	167	26.5	82	56.5	50	-	1	-
50-59	167	80.0	110	16.0	29	29.0	32	-	1	-
> 60	143	40.6	78	5.3	19	19.9	16	-	2	-

Figure 7-AS: Rate of Syphilis Diagnoses (All Stages) by Race/Ethnicity and Age, 2024

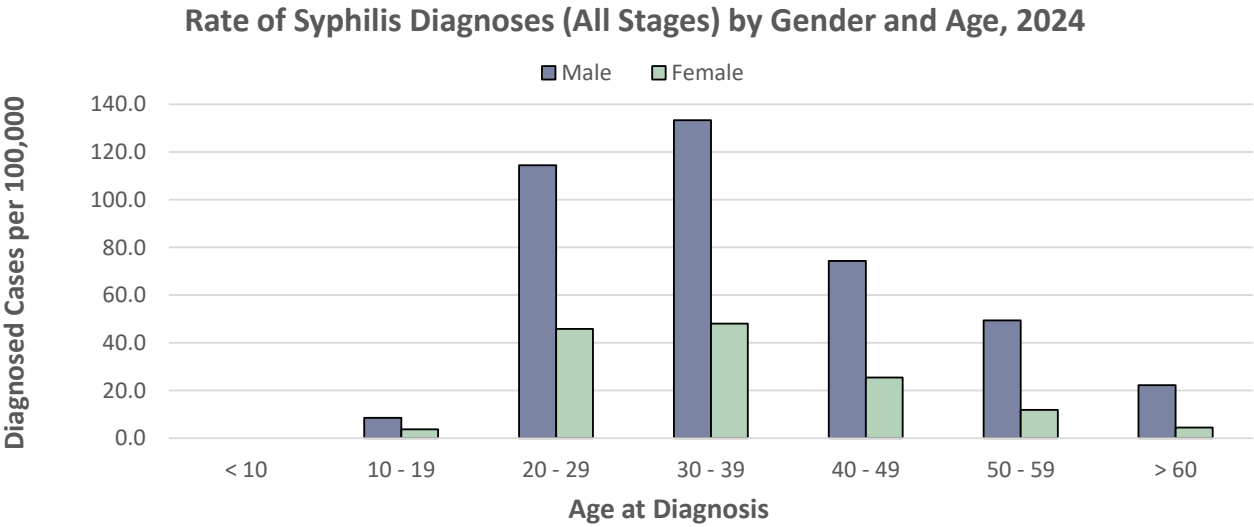


VIRGINIA STD SURVEILLANCE REPORT

Table 8-AS: New Syphilis Diagnoses (All Stages) in 2024 by Gender and Age

	Male			Female			Transgender/Other	
	Number	Rate		Number	Rate		Number	Rate
Total	2,409	55.9		820	18.6		87	-
Age at Diagnosis								
< 10	0	0.0		0	0.0		0	-
10-19	48	8.5		20	3.7		5	-
20-29	668	114.5		255	45.8		29	-
30-39	803	133.3		288	48.1		41	-
40-49	413	74.4		142	25.5		7	-
50-59	268	49.4		66	11.9		5	-
> 60	209	22.2		49	4.4		0	-

Figure 8-AS: Rate of Syphilis Diagnoses (All Stages) by Gender and Age, 2024



VIRGINIA STD SURVEILLANCE REPORT

Figure 9-AS: Syphilis (All Stages) Rates by Locality in Virginia, 2024

