

STI SURVEILLANCE QUARTERLY REPORT, 1st Quarter 2024

STI/HIV/Viral Hepatitis Surveillance Program, Published July 2024



COLORADO
Department of Public
Health & Environment

Chlamydia, Gonorrhea, and Syphilis diagnoses occurring January 1, 2024 through March 31, 2024 reported in Colorado

	Chlamydia		Gonorrhea		Prim & Sec Syphilis ²		All Stages of Syphilis ³	
	No.	%	No.	%	No.	%	No.	%
Total	6,114	100%	1,585	100%	212	100%	903	100%
Gender⁴								
Man	2,256	37%	1,089	69%	154	73%	562	62%
Woman	3,799	62%	464	29%	55	26%	324	36%
Non-Binary/Unspecified	8	0.1%	4	0.3%	0	0%	3	0.3%
Transgender Woman	22	0.4%	20	1%	2	1%	11	1%
Transgender Man	17	0.3%	5	0.3%	0	0%	1	0.1%
Other	6	0.1%	0	0.0%	0	0%	1	0.1%
Unknown	6	0.1%	3	0%	1	0.5%	1	0.1%
Race and Hispanic Origin⁵								
Asian/Pacific Islander, NH	108	2%	26	2%	2	1%	9	1%
Black/African American, NH	690	11%	223	14%	31	15%	113	13%
Hispanic/Latino/a/x (All Races)	2,117	35%	534	34%	86	41%	432	48%
Indigenous/Native American, NH	63	1%	22	1%	4	2%	19	2%
Multirace, NH	69	1%	24	2%	2	1%	9	1%
Other/Unknown NH	1,533	25%	234	15%	3	1%	17	2%
White, NH	1,534	25%	522	33%	84	40%	304	34%
Age group (years)⁶								
Under 13	0	0%	0	0%	0	0%	23	3%
13-24	3,404	56%	506	32%	33	16%	128	14%
25-34	1,846	30%	617	39%	80	38%	348	39%
35-44	604	10%	322	20%	58	27%	242	27%
45-54	177	3%	97	6%	25	12%	109	12%
55-64	69	1%	38	2%	11	5%	36	4%
65 and over	14	0.2%	5	0.3%	5	2%	17	2%
Unknown	0	0%	0	0%	0	0%	0	0%
County of Residence⁷								
Denver TGA ⁸	3,503	57%	1,094	69%	139	66%	620	69%
Non-TGA Urban ⁹	2,111	35%	399	25%	52	25%	223	25%
Rural	500	8%	92	6%	21	10%	59	7%
Unknown	0	0%	0	0%	0	0%	1	0.1%
Stages of Syphilis								
Primary Syphilis							84	9%
Secondary Syphilis							128	14%
Early Latent Syphilis							167	18%
Late/Unknown Latent Syphilis							501	55%
Congenital Syphilis							23	3%

Data Source: Patient Reporting Investigating Surveillance Manager (PRISM). All percents are column percents and may not equal 100% due to rounding. These data are preliminary and subject to change. ¹For events reported by July 1st, 2024. ²Includes primary and secondary syphilis.

³May include primary, secondary, early latent, late latent, unknown latent, and congenital syphilis. ⁴Sex at birth used when gender identity was unknown. ⁵Race/ethnicity is not collected for all cases due to resources and staffing. NH=Non-Hispanic. ⁶Age at diagnosis. ⁷Based on residence at time of diagnosis. ⁸Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ⁹Includes Boulder, El Paso, Larimer, Mesa, Pueblo, and Weld counties. The Colorado Department of Public Health and Environment acknowledges that social, economic and environmental inequities result in adverse health outcomes and have a greater impact than individual choices. Reducing health disparities through systems change can help improve opportunities for all Coloradans.