

# STI SURVEILLANCE QUARTERLY REPORT, 4th Quarter 2023

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



**COLORADO**

Department of Public  
Health & Environment

Chlamydia, Gonorrhea, and Syphilis diagnoses occurring January 1, 2023 through December 31, 2023 reported in Colorado

	Chlamydia		Gonorrhea		Prim & Sec Syphilis <sup>2</sup>		Congenital Syphilis		All Stages of Syphilis <sup>3</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Total</b>	26,459	100%	7,693	100%	941	100%	50	100%	3,266	100%
<b>Gender<sup>4</sup></b>										
Man	10,019	38%	5,078	66%	709	75%	30	60%	2,118	65%
Non-Binary	35	0.1%	18	0.2%	3	0.3%	0	0%	12	0.4%
Transgender Man	70	0.3%	41	0.5%	5	1%	0	0%	19	1%
Transgender Woman	91	0.3%	55	1%	14	1%	0	0%	53	2%
Unknown/Other	10	<0.1%	6	0.1%	1	0.1%	1	2%	3	0.1%
Woman	16,234	61%	2,495	32%	209	22%	19	38%	1,061	32%
<b>Race and Hispanic Origin<sup>5</sup></b>										
Asian/Pacific Islander, NH	501	2%	113	1%	20	2%	2	4%	68	2%
Black/African American, NH	2,761	10%	1,132	15%	114	12%	6	12%	384	12%
Hispanic/Latino/a/x (All Races)	9,535	36%	2,507	33%	348	37%	22	44%	1,461	45%
Indigenous/Native American, NH	231	1%	66	1%	18	2%	0	0%	62	2%
Multiple Race, NH	361	1%	118	2%	11	1%	2	4%	32	1%
Other/Unknown, NH	5,578	21%	1,108	14%	13	1%	2	4%	59	2%
White, NH	7,492	28%	2,649	34%	417	44%	16	32%	1,200	37%
<b>Age group (years)<sup>6</sup></b>										
Under 13	12	0.1%	1	<0.1%	0	0%	50	100%	50	2%
13-24	14,321	54%	2,243	29%	121	13%	0	0%	390	12%
25-34	8,098	31%	3,010	39%	309	33%	0	0%	1,151	35%
35-44	2,789	11%	1,636	21%	269	29%	0	0%	972	30%
45-54	853	3%	521	7%	157	17%	0	0%	468	14%
55-64	312	1%	222	3%	67	7%	0	0%	190	6%
65 and over	73	0.3%	60	1%	18	2%	0	0%	45	1%
Unknown	1	<0.1%	0	0%	0	0%	0	0%	0	0%
<b>County of Residence<sup>7</sup></b>										
Denver TGA <sup>8</sup>	15,859	60%	5,265	68%	609	65%	23	46%	2,124	65%
Non-TGA Urban <sup>9</sup>	8,443	32%	2,082	27%	263	28%	23	46%	899	28%
Rural	2,157	8%	345	4%	69	7%	4	8%	243	7%
Unknown	0	0%	1	<0.1%	0	0%	0	0%	0	0%
<b>Stages of Syphilis</b>										
Primary Syphilis									409	13%
Secondary Syphilis									532	16%
Early Latent Syphilis									607	19%
Late/Unknown Latent Syphilis									1,668	51%
Congenital Syphilis									50	2%

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. <sup>1</sup>For events reported by April 1st, 2024. <sup>2</sup>Includes primary and secondary syphilis. <sup>3</sup>May include primary, secondary, early latent, late latent, unknown latent, and congenital syphilis. <sup>4</sup>Sex at birth used when gender identity was unknown.

<sup>5</sup>Race/ethnicity is not collected for all cases due to resources and staffing. NH=Non-Hispanic. <sup>6</sup>Age at diagnosis. <sup>7</sup>Based on residence at time of diagnosis.

<sup>8</sup>Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. <sup>9</sup>Includes 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.