## STI SURVEILLANCE QUARTERLY REPORT, 3rd Quarter 2021

STI/HIV/Viral Hepatitis Surveillance Program, Published January 2022



Chlamydia, Gonorrhea, and Syphilis diagnoses occurring January 1, 2021 through September 30, 2021 reported in Colorado

|                                  | Chlamydia |              | Gonorrhea |              | Prim & Sec<br>Syphilis <sup>2</sup> |      | All Stages of<br>Syphilis <sup>3</sup> |             |
|----------------------------------|-----------|--------------|-----------|--------------|-------------------------------------|------|--|-------------|
|                                  | No.       | %            | No.       | %            | No.                                 | %    | No.                                    | %           |
| Total                            | 20,101    | 100%         | 7,886     | 100%         | 529                                 | 100% | 1,517                                  | 100%        |
| Gender⁴                          |           |              |           |              |                                     |      |  |             |
| Man                              | 7,480     | 37%          | 4,657     | <b>59</b> %  | 380                                 | 72%  | 1,077                                  | 71%         |
| Non-Binary/Unspecified           | 7         | <0.1%        | 6         | 0.1%         | 3                                   | 1%   | 11                                     | 1%          |
| Transgender Man                  | 30        | 0.1%         | 24        | 0.3%         | 2                                   | 0.4% | 10                                     | 1%          |
| Transgender Woman                | 37        | 0.2%         | 30        | 0.4%         | 11                                  | 2%   | 28                                     | 2%          |
| Unknown                          | 0         | 0%           | 0         | 0%           | 0                                   | 0%   | 0                                      | 0%          |
| Woman                            | 12,547    | 62%          | 3,169     | 40%          | 133                                 | 25%  | 391                                    | 26%         |
| Race and Hispanic Origin⁵        |           |              |           |              |                                     |      |  |             |
| Asian/Pacific Islander, NH       | 196       | 1%           | 61        | 1%           | 8                                   | 2%   | 22                                     | 1%          |
| Black/African American, NH       | 1,536     | 8%           | 1,074     | 14%          | 76                                  | 14%  | 177                                    | 12%         |
| Hispanic/Latino/a/x (All Races)  | 4,160     | 21%          | 1,804     | 23%          | 171                                 | 32%  | 587                                    | <b>39</b> % |
| Indigenous/Native American, NH   | 123       | 1%           | 114       | 1%           | 11                                  | 2%   | 47                                     | 3%          |
| Multiple Race, NH                | 144       | 1%           | 81        | 1%           | 13                                  | 2%   | 32                                     | 2%          |
| Other/Unknown, NH                | 10,119    | 50%          | 2,943     | 37%          | 12                                  | 2%   | 34                                     | 2%          |
| White, NH                        | 3,823     | 1 <b>9</b> % | 1,809     | 23%          | 238                                 | 45%  | 618                                    | 41%         |
| Age group (years) <sup>6</sup>   |           |              |           |              |                                     |      |  |             |
| Under 13                         | 12        | <0.1%        | 0         | 0%           | 0                                   | 0%   | 16                                     | 1%          |
| 13-24                            | 11,666    | <b>58</b> %  | 2,734     | 35%          | 75                                  | 14%  | 200                                    | 13%         |
| 25-34                            | 5,951     | 30%          | 2,962     | 38%          | 194                                 | 37%  | 609                                    | 40%         |
| 35-44                            | 1,787     | <b>9</b> %   | 1,488     | 1 <b>9</b> % | 157                                 | 30%  | 421                                    | 28%         |
| 45-54                            | 516       | 3%           | 492       | <b>6</b> %   | 76                                  | 14%  | 169                                    | 11%         |
| 55-64                            | 141       | 1%           | 170       | 2%           | 24                                  | 5%   | 90                                     | 6%          |
| 65 and over                      | 27        | 0.1%         | 40        | 1%           | 3                                   | 1%   | 12                                     | 1%          |
| Unknown                          | 1         | <0.1%        | 0         | 0%           | 0                                   | 0%   | 0                                      | 0%          |
| County of Residence <sup>7</sup> |           |              |           |              |                                     |      |  |             |
| Denver TGA <sup>8</sup>          | 11761     | <b>59</b> %  | 5,168     | 66%          | 372                                 | 70%  | 1,050                                  | <b>69</b> % |
| Non-TGA Urban <sup>9</sup>       | 6701      | 33%          | 2,289     | <b>29</b> %  | 119                                 | 22%  | 360                                    | 24%         |
| Rural                            | 1639      | 8%           | 429       | 5%           | 38                                  | 7%   | 106                                    | 7%          |
| Unknown                          | 0         | 0%           | 0         | 0%           | 0                                   | 0%   | 1                                      | 0.1%        |
| Stages of Syphilis               |           |              |           |              |                                     |      |  |             |
| Primary Syphillis                |           |              |           |              |                                     |      | 229                                    | 15%         |
| Secondary Syphilis               |           |              |           |              |                                     |      | 300                                    | 20%         |
| Early Latent Syphilis            |           |              |           |              |                                     |      | 341                                    | 22%         |
| Late/Unknown Latent Syphilis     |           |              |           |              |                                     |      | 631                                    | 42%         |
| Congenital Syphilis              |           |              |           |              |                                     |      | 16                                     | 1%          |

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 January 17, 2022. <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.