

| Variable                   | Confirmed case<br>N = 1,034 | Not confirmed<br>N = 1,485 | p-value <sup>1</sup> |
|----------------------------|-----------------------------|----------------------------|----------------------|
| <b>HIV status, n (%)</b>   |                             |                            | <0.001               |
| Person with HIV            | 292 (86%)                   | 634 (94%)                  |                      |
| Person without HIV         | 37 (11%)                    | 37 (5.5%)                  |                      |
| Unknown                    | 10 (2.9%)                   | 1 (0.1%)                   |                      |
| Missing/Unknown            | 695                         | 813                        |                      |
| <b>Age group, n (%)</b>    |                             |                            |                      |
| 1-4 years                  | 6 (0.6%)                    | 7 (0.5%)                   |                      |
| 10-14 years                | 4 (0.4%)                    | 7 (0.5%)                   |                      |
| 15-19 years                | 7 (0.7%)                    | 11 (0.7%)                  |                      |
| 20-24 years                | 45 (4.4%)                   | 63 (4.2%)                  |                      |
| 25-29 years                | 94 (9.1%)                   | 160 (11%)                  |                      |
| 28-364 days                | 1 (<0.1%)                   | 1 (<0.1%)                  |                      |
| 30-34 years                | 91 (8.8%)                   | 189 (13%)                  |                      |
| 35-39 years                | 74 (7.2%)                   | 177 (12%)                  |                      |
| 40-44 years                | 47 (4.5%)                   | 118 (7.9%)                 |                      |
| 45-49 years                | 15 (1.5%)                   | 49 (3.3%)                  |                      |
| 5-9 years                  | 2 (0.2%)                    | 8 (0.5%)                   |                      |
| 50-54 years                | 11 (1.1%)                   | 22 (1.5%)                  |                      |
| 55-59 years                | 3 (0.3%)                    | 9 (0.6%)                   |                      |
| 60-64 years                | 1 (<0.1%)                   | 2 (0.1%)                   |                      |
| 65-69 years                | 1 (<0.1%)                   | 3 (0.2%)                   |                      |
| 70-74 years                | 1 (<0.1%)                   | 1 (<0.1%)                  |                      |
| 75-79 years                | 0 (0%)                      | 1 (<0.1%)                  |                      |
| 85-89 years                | 0 (0%)                      | 1 (<0.1%)                  |                      |
| Unknown                    | 631 (61%)                   | 656 (44%)                  |                      |
| <b>Sex at birth, n (%)</b> |                             |                            | 0.13                 |
| Male                       | 984 (95%)                   | 1,406 (95%)                |                      |
| Female                     | 49 (4.7%)                   | 74 (5.0%)                  |                      |
| Intersex                   | 1 (<0.1%)                   | 0 (0%)                     |                      |
| Unknown                    | 0 (0%)                      | 5 (0.3%)                   |                      |
| <b>Race, n (%)</b>         |                             |                            | 0.7                  |
| African/Black              | 57 (95%)                    | 38 (93%)                   |                      |
| Arab                       | 0 (0%)                      | 0 (0%)                     |                      |
| Asian                      | 0 (0%)                      | 0 (0%)                     |                      |
| Hispanic/Latino            | 0 (0%)                      | 0 (0%)                     |                      |
| Mixed Race                 | 0 (0%)                      | 0 (0%)                     |                      |
| White                      | 0 (0%)                      | 0 (0%)                     |                      |

<sup>1</sup>

Fisher's exact test; Pearson's Chi-squared test

| Variable  | Confirmed case<br>N = 1,034 | Not confirmed<br>N = 1,485 | p-value <sup>1</sup> |
|---|-----------------------------|----------------------------|----------------------|
| Unknown   | 3 (5.0%)                    | 3 (7.3%)                   |                      |
| Other   | 0 (0%)                      | 0 (0%)                     |                      |
| Missing/Unknown   | 974                         | 1,444                      |                      |
| <b>health care worker, n (%)</b>                                      |                             |                            | <0.001               |
| Yes   | 45 (6.1%)                   | 55 (4.0%)                  |                      |
| No  | 685 (92%)                   | 1,047 (76%)                |                      |
| Unknown   | 13 (1.7%)                   | 275 (20%)                  |                      |
| Missing/Unknown   | 291                         | 108                        |                      |
| <b>Laboratory worker, n (%)</b>                                       |                             |                            | 0.5                  |
| Yes   | 3 (0.4%)                    | 2 (0.3%)                   |                      |
| No  | 675 (98%)                   | 762 (99%)                  |                      |
| Unknown   | 12 (1.7%)                   | 8 (1.0%)                   |                      |
| Missing/Unknown   | 344                         | 713                        |                      |
| <b>Sex worker, n (%)</b>  |                             |                            | 0.12                 |
| Yes   | 9 (15%)                     | 1 (2.4%)                   |                      |
| No  | 48 (80%)                    | 37 (90%)                   |                      |
| Unknown   | 3 (5.0%)                    | 3 (7.3%)                   |                      |
| Missing/Unknown   | 974                         | 1,444                      |                      |
| <b>currently pregnant or was pregnant in the last 6 weeks?, n (%)</b> |                             |                            | 0.11                 |
| Yes   | 0 (0%)                      | 2 (13%)                    |                      |
| No  | 29 (100%)                   | 13 (87%)                   |                      |
| Unknown   | 0 (0%)                      | 0 (0%)                     |                      |
| Missing/Unknown   | 1,005                       | 1,470                      |                      |
| <b>Breastfeeding, n (%)</b>   |                             |                            |                      |
| Yes   | 0 (NA%)                     | 0 (NA%)                    |                      |
| No  | 0 (NA%)                     | 0 (NA%)                    |                      |
| Unknown   | 0 (NA%)                     | 0 (NA%)                    |                      |
| Missing/Unknown   | 1,034                       | 1,485                      |                      |

<sup>1</sup>

Fisher's exact test; Pearson's Chi-squared test