

Table 28. Sputum Culture Conversion, by Age Group: United States, 2014

| Age group | Total sputum culture positive ¹ | Sputum culture conversion documented ² | | Sputum culture conversion not documented ³ | | Sputum culture conversion unknown | | Reason sputum culture conversion not documented | | | | | | | | | | | | | |
|--------------|--|---|----------------------|---|--------------|-----------------------------------|--------------|---|--------------|------------|---------------|------------|---------------|----------|--------------|-----------|--------------|-----------|---------------|-----------|--------------|
| | | Cannot produce sputum | Sputum not collected | Died | Refused | Lost to follow-up | Other | Unknown | | | | | | | | | | | | | |
| | No. | No. | (%) | No. | (%) | No. | (%) | No. | (%) | No. | (%) | No. | (%) | No. | (%) | No. | (%) | No. | (%) | | |
| Total | 5,166 | 4602 | (89.1) | 511 | (9.9) | 53 | (1.0) | 28 | (5.5) | 121 | (23.7) | 216 | (42.3) | 9 | (1.8) | 18 | (3.5) | 96 | (18.8) | 23 | (4.5) |
| 0-4 | 2 | 0 | (0) | 2 | (100.0) | 0 | (0) | 1 | (50.0) | 0 | (0) | 0 | (0) | 0 | (0) | 0 | (0) | 1 | (50.0) | 0 | (0) |
| 5-14 | 27 | 26 | (96.3) | 1 | (3.7) | 0 | (0) | 1 | (100.0) | 0 | (0) | 0 | (0) | 0 | (0) | 0 | (0) | 0 | (0) | 0 | (0) |
| 15-24 | 580 | 524 | (90.3) | 51 | (8.8) | 5 | (0.9) | 5 | (9.8) | 24 | (47.1) | 3 | (5.9) | 2 | (3.9) | 1 | (2.0) | 14 | (27.5) | 2 | (3.9) |
| 25-44 | 1,629 | 1,497 | (91.9) | 116 | (7.1) | 16 | (1.0) | 11 | (9.5) | 38 | (32.8) | 14 | (12.1) | 0 | (0) | 10 | (8.6) | 34 | (29.3) | 9 | (7.8) |
| 45-64 | 1,724 | 1,558 | (90.4) | 148 | (8.6) | 18 | (1.0) | 5 | (3.4) | 33 | (22.3) | 69 | (46.6) | 3 | (2.0) | 5 | (3.4) | 29 | (19.6) | 4 | (2.7) |
| ≥65 | 1,204 | 997 | (82.8) | 193 | (16.0) | 14 | (1.2) | 5 | (2.6) | 26 | (13.5) | 130 | (67.4) | 4 | (2.1) | 2 | (1.0) | 18 | (9.3) | 8 | (4.1) |

¹Among persons who were alive at diagnosis and had positive sputum culture.

²Among persons who had sputum culture conversion documented at any time.

³Among persons who were alive at diagnosis, had positive culture, and did not have documented culture conversion (excludes patients with unknown culture conversion).