

| City of Cleveland Neighborhoods<br>Confirmed Elevated Blood Lead Levels (EBLs) for Children < 6 years of age<br>January 1, 2014 - December 31, 2014 |              |                     |       |       |       |       |       |       |     | ≥5ug/dl EBL |       | ≥10ug/dl EBL |      |
|---|--------------|---------------------|-------|-------|-------|-------|-------|-------|-----|-------------|-------|--------------|------|
| Cleveland Neighborhoods <sup>1</sup>  | Total Tested | Blood Level (ug/dl) |       |       |       |       |       |       |     | Total       |       | Total        |      |
|   |              | 5-9                 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-69 | 70+ | #           | %     | #            | %    |
| Cleveland   | 12,298       | 1,259               | 294   | 91    | 48    | 35    | 9     | 6     | 2   | 1,744       | 14.2% | 485          | 3.9% |
| First Ring  | 6,739        | 348                 | 72    | 24    | 16    | 5     | 3     | 1     | 1   | 470         | 7.0%  | 122          | 1.8% |
| Outer Ring  | 3,067        | 44                  | 9     | 1     | 0     | 2     | 1     | 0     | 0   | 57          | 1.9%  | 13           | 0.4% |
| Cuyahoga County   | 22,183       | 1,658               | 375   | 116   | 64    | 42    | 13    | 7     | 3   | 2,278       | 10.3% | 620          | 2.8% |
| <b>Cleveland Neighborhoods with &gt;= 100 Tests</b>   |              |                     |       |       |       |       |       |       |     |             |       |              |      |
| Bellaire-Puritas  | 340          | 14                  | 0     | 1     | 0     | 0     | 0     | 0     | 0   | 15          | 4.4%  | 1            | 0.3% |
| Broadway-Slavic Village   | 704          | 89                  | 12    | 9     | 0     | 3     | 0     | 0     | 1   | 114         | 16.2% | 25           | 3.6% |
| Brooklyn Centre   | 331          | 31                  | 12    | 4     | 0     | 0     | 0     | 0     | 0   | 47          | 14.2% | 16           | 4.8% |
| Buckeye-Shaker Square   | 321          | 39                  | 10    | 0     | 0     | 0     | 0     | 0     | 0   | 49          | 15.3% | 10           | 3.1% |
| Buckeye-Woodhill  | 306          | 25                  | 9     | 2     | 1     | 0     | 0     | 0     | 0   | 37          | 12.1% | 12           | 3.9% |
| Central   | 783          | 59                  | 15    | 1     | 2     | 0     | 1     | 0     | 0   | 78          | 10.0% | 19           | 2.4% |
| Clark-Fulton  | 370          | 33                  | 16    | 0     | 5     | 1     | 3     | 1     | 1   | 60          | 16.2% | 27           | 7.3% |
| Collinwood-Nottingham   | 385          | 53                  | 12    | 6     | 4     | 3     | 0     | 0     | 0   | 78          | 20.3% | 25           | 6.5% |
| Cudell  | 364          | 31                  | 11    | 2     | 2     | 2     | 1     | 0     | 0   | 49          | 13.5% | 18           | 4.9% |
| Detroit Shoreway  | 356          | 38                  | 8     | 4     | 3     | 3     | 0     | 0     | 0   | 56          | 15.7% | 18           | 5.1% |
| Edgewater   | 102          | 8                   | 3     | 1     | 0     | 0     | 0     | 0     | 0   | 12          | 11.8% | 4            | 3.9% |
| Euclid-Green  | 183          | 27                  | 1     | 0     | 0     | 1     | 0     | 0     | 0   | 29          | 15.8% | 2            | 1.1% |
| Fairfax   | 187          | 22                  | 6     | 2     | 1     | 2     | 0     | 0     | 0   | 33          | 17.6% | 11           | 5.9% |
| Glenville   | 1,078        | 210                 | 47    | 18    | 3     | 5     | 1     | 2     | 0   | 286         | 26.5% | 76           | 7.1% |
| Goodrick-Kirtland Park  | 303          | 31                  | 4     | 3     | 0     | 0     | 0     | 0     | 0   | 38          | 12.5% | 7            | 2.3% |
| Hough   | 460          | 61                  | 13    | 2     | 5     | 1     | 0     | 0     | 0   | 82          | 17.8% | 21           | 4.6% |
| Jefferson   | 433          | 14                  | 6     | 0     | 0     | 1     | 1     | 0     | 0   | 22          | 5.1%  | 8            | 1.8% |
| Kamms   | 455          | 11                  | 6     | 1     | 0     | 0     | 0     | 0     | 0   | 18          | 4.0%  | 7            | 1.5% |
| Kinsman   | 340          | 40                  | 4     | 3     | 1     | 0     | 0     | 0     | 0   | 48          | 14.1% | 8            | 2.4% |
| Lee-Harvard   | 180          | 9                   | 1     | 0     | 0     | 0     | 0     | 0     | 0   | 10          | 5.6%  | 1            | 0.6% |
| Lee-Seville   | 108          | 9                   | 1     | 1     | 0     | 0     | 0     | 0     | 0   | 11          | 10.2% | 2            | 1.9% |
| Mount Pleasant  | 547          | 61                  | 22    | 5     | 4     | 2     | 0     | 2     | 0   | 96          | 17.6% | 35           | 6.4% |
| North Shore Collinwood  | 402          | 51                  | 13    | 4     | 2     | 1     | 2     | 0     | 0   | 73          | 18.2% | 22           | 5.5% |
| Ohio City   | 280          | 14                  | 3     | 0     | 0     | 1     | 0     | 0     | 0   | 18          | 6.4%  | 4            | 1.4% |
| Old Brooklyn  | 720          | 42                  | 5     | 3     | 5     | 1     | 0     | 0     | 0   | 56          | 7.8%  | 14           | 1.9% |
| St. Clair-Superior  | 256          | 41                  | 10    | 3     | 4     | 1     | 0     | 1     | 0   | 60          | 23.4% | 19           | 7.4% |
| Stockyards  | 424          | 44                  | 14    | 5     | 0     | 1     | 0     | 0     | 0   | 64          | 15.1% | 20           | 4.7% |
| Tremont   | 195          | 19                  | 3     | 0     | 0     | 0     | 0     | 0     | 0   | 22          | 11.3% | 3            | 1.5% |
| Union-Miles   | 535          | 66                  | 14    | 5     | 4     | 3     | 0     | 0     | 0   | 92          | 17.2% | 26           | 4.9% |
| West Boulevard  | 676          | 55                  | 12    | 6     | 2     | 3     | 0     | 0     | 0   | 78          | 11.5% | 23           | 3.4% |
| <b>Cleveland Neighborhoods with &lt; 100 Tests<sup>2</sup></b>  |              |                     |       |       |       |       |       |       |     |             |       |              |      |
| Downtown  | 98           | 5                   | 1     | 0     | 0     | 0     | 0     | 0     | 0   | 6           | 6.1%  | 1            | 1.0% |
| Hopkins   | -            | -                   | -     | -     | -     | -     | -     | -     | -   | -           | -     | -            | -    |
| University  | 71           | 7                   | 0     | 0     | 0     | 0     | 0     | 0     | 0   | 7           | 9.9%  | 0            | 0.0% |

<sup>1</sup>City of Cleveland neighborhoods were rezoned in 2012, resulting in 34 neighborhoods. Comparisons to the previous

36 City of Cleveland neighborhoods should be made with caution as census tract boundaries have changed.

<sup>2</sup>Municipalities/Neighborhoods with < 100 tests performed may produce unreliable estimates.

\*\*Cell value blinded to protect confidentiality (Denominator-Numerator < 10)

Source: Data analyzed by Epidemiology, Surveillance and Informatics at The Cuyahoga County Board of Health. Original data obtained through the Ohio Department of Health's Ohio Healthy Homes Lead Poisoning Prevention Program. Revised 02/05/2016