

## SCREENING DATA

| TOTAL COUNTY                      | 2020   | 2021   | 2022   | 2023   | 2024   |
|-----------------------------------|--------|--------|--------|--------|--------|
| Total # of Lead Tests Performed   | 15,088 | 13,306 | 13,643 | 14,724 | 15,570 |
| Total # of Unique Children Tested | 13,542 | 12,030 | 12,108 | 12,788 | 13,582 |

## EBL DATA

| TOTAL COUNTY                                                                                                 | 2020  | 2021  | 2022  | 2023  | 2024  |
|--------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|
| Total # of Children with Newly Identified EBL ( $\geq 5$ $\mu\text{g/dL}$ ) in Monroe County                 | 182   | 188   | 141   | 241   | 299   |
| % confirmed with Newly Identified EBL ( $>5$ $\mu\text{g/dL}$ ) of all Unique Children Tested                | 1.3%  | 1.6%  | 1.2%  | 1.9%  | 2.2%  |
| # with confirmed lead levels 5-9.9 $\mu\text{g/dL}$                                                          | 136   | 130   | 103   | 176   | 230   |
| % confirmed with lead levels 5-9.9 $\mu\text{g/dL}$ of all EBLs                                              | 74.7% | 69.1% | 73.0% | 73.0% | 76.9% |
| % confirmed with lead levels 5-9.9 $\mu\text{g/dL}$ of all Unique Children Tested                            | 1.00% | 1.08% | 0.85% | 1.38% | 1.69% |
| # with confirmed lead levels 10-14.9 $\mu\text{g/dL}$                                                        | 26    | 29    | 20    | 33    | 35    |
| % confirmed with lead levels 10-14.9 $\mu\text{g/dL}$ of all EBLs                                            | 14.3% | 15.4% | 14.2% | 13.7% | 11.7% |
| % confirmed with lead levels 10-14.9 $\mu\text{g/dL}$ of all Unique Children Tested                          | 0.19% | 0.24% | 0.17% | 0.26% | 0.26% |
| # with confirmed lead levels 15-19.9 $\mu\text{g/dL}$                                                        | 10    | 15    | 7     | 16    | 14    |
| % confirmed with lead levels 15-19.9 $\mu\text{g/dL}$ of all EBLs                                            | 5.5%  | 8.0%  | 5.0%  | 6.6%  | 4.7%  |
| % confirmed with lead levels 15-19.9 $\mu\text{g/dL}$ of all Unique Children Tested                          | 0.07% | 0.12% | 0.06% | 0.13% | 0.10% |
| # with confirmed lead levels $\geq 20$ $\mu\text{g/dL}$                                                      | 10    | 14    | 11    | 16    | 20    |
| % confirmed with lead levels $\geq 20$ $\mu\text{g/dL}$ of all EBLs                                          | 5.5%  | 7.4%  | 7.8%  | 6.6%  | 6.7%  |
| % confirmed with lead levels $\geq 20$ $\mu\text{g/dL}$ of all Unique Children Tested                        | 0.07% | 0.12% | 0.09% | 0.13% | 0.15% |
| # with confirmed levels of $\geq 45$ $\mu\text{g/dL}$ (subset of # with confirmed lead levels of $\geq 20$ ) | 1     | 1     | 1     | 2     | 0     |