



**MARYLAND DEPARTMENT OF THE ENVIRONMENT**

**Lead Poisoning Prevention Program**

**Childhood Blood Lead Surveillance in Maryland**

**2007 Annual Report**

**Blood Lead Level (increment of 5  $\mu\text{g/dL}$ ) by age, and county of residence  
Supplementary Data Tables: Supplement #1**

*May, 2008*



**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
Lead Poisoning Prevention Program: Childhood Lead Registry  
Blood Lead Test of Children 0-72 Months in increment of 5 µg/dL by Age and County of  
Residence  
(Annual Report 2007)

Allegany County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 19                       | 5   | 0     | 0     | 0     | 0   | 24    |
| One Year    | 488                      | 60  | 3     | 1     | 1     | 0   | 553   |
| Two Years   | 364                      | 60  | 4     | 2     | 0     | 0   | 430   |
| Three Years | 66                       | 11  | 0     | 0     | 0     | 0   | 77    |
| Four Years  | 75                       | 13  | 0     | 0     | 0     | 1   | 89    |
| Five Years  | 56                       | 2   | 0     | 0     | 0     | 0   | 58    |
| Total       | 1,068                    | 151 | 7     | 3     | 1     | 1   | 1,231 |
| 6-17 Years  | 27                       | 4   | 0     | 0     | 0     | 0   | 31    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 6                        | 1   | 0     | 0     | 0     | 0   | 7     |
| One Year    | 190                      | 19  | 1     | 1     | 1     | 0   | 212   |
| Two Years   | 132                      | 14  | 3     | 2     | 0     | 0   | 151   |
| Three Years | 39                       | 5   | 0     | 0     | 0     | 0   | 44    |
| Four Years  | 38                       | 11  | 0     | 0     | 0     | 1   | 50    |
| Five Years  | 31                       | 2   | 0     | 0     | 0     | 0   | 33    |
| Total       | 436                      | 52  | 4     | 3     | 1     | 1   | 497   |
| 6-17 Years  | 13                       | 1   | 0     | 0     | 0     | 0   | 14    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Anne Arundel County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 554                      | 16  | 0     | 0     | 0     | 0   | 570   |
| One Year    | 2,644                    | 57  | 9     | 1     | 0     | 0   | 2,711 |
| Two Years   | 1,611                    | 50  | 5     | 1     | 0     | 0   | 1,667 |
| Three Years | 585                      | 27  | 1     | 0     | 0     | 0   | 613   |
| Four Years  | 574                      | 14  | 0     | 1     | 0     | 0   | 589   |
| Five Years  | 458                      | 6   | 0     | 0     | 0     | 1   | 465   |
| Total       | 6,426                    | 170 | 15    | 3     | 0     | 1   | 6,615 |
| 6-17 Years  | 258                      | 4   | 0     | 0     | 0     | 0   | 262   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 389                      | 14  | 0     | 0     | 0     | 0   | 403   |
| One Year    | 2,309                    | 42  | 7     | 0     | 0     | 0   | 2,358 |
| Two Years   | 1,425                    | 41  | 5     | 1     | 0     | 0   | 1,472 |
| Three Years | 531                      | 23  | 1     | 0     | 0     | 0   | 555   |
| Four Years  | 519                      | 12  | 0     | 1     | 0     | 0   | 532   |
| Five Years  | 406                      | 6   | 0     | 0     | 0     | 1   | 413   |
| Total       | 5,579                    | 138 | 13    | 2     | 0     | 1   | 5,733 |
| 6-17 Years  | 232                      | 3   | 0     | 0     | 0     | 0   | 235   |

Notes:

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Baltimore County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total  |
|-------------|--------------------------|-----|-------|-------|-------|-----|--------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |        |
| Under One   | 1,733                    | 70  | 4     | 0     | 0     | 0   | 1,807  |
| One Year    | 5,382                    | 283 | 7     | 7     | 0     | 0   | 5,679  |
| Two Years   | 4,191                    | 277 | 16    | 2     | 1     | 2   | 4,489  |
| Three Years | 1,509                    | 108 | 10    | 0     | 0     | 1   | 1,628  |
| Four Years  | 1,440                    | 61  | 8     | 0     | 0     | 1   | 1,510  |
| Five Years  | 1,096                    | 43  | 2     | 1     | 0     | 0   | 1,142  |
| Total       | 15,351                   | 842 | 47    | 10    | 1     | 4   | 16,255 |
| 6-17 Years  | 757                      | 38  | 5     | 0     | 0     | 0   | 800    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total  |
|-------------|--------------------------|-----|-------|-------|-------|-----|--------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |        |
| Under One   | 1,248                    | 44  | 3     | 0     | 0     | 0   | 1,295  |
| One Year    | 3,913                    | 195 | 6     | 5     | 0     | 0   | 4,119  |
| Two Years   | 2,982                    | 183 | 11    | 2     | 1     | 2   | 3,181  |
| Three Years | 1,238                    | 76  | 10    | 0     | 0     | 1   | 1,325  |
| Four Years  | 1,195                    | 49  | 8     | 0     | 0     | 1   | 1,253  |
| Five Years  | 897                      | 32  | 2     | 1     | 0     | 0   | 932    |
| Total       | 11,473                   | 579 | 40    | 8     | 1     | 4   | 12,105 |
| 6-17 Years  | 631                      | 27  | 4     | 0     | 0     | 0   | 662    |

Notes:

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Baltimore City

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |       |       |       |       |     | Total  |
|-------------|--------------------------|-------|-------|-------|-------|-----|--------|
|             | ≤4                       | 5-9   | 10-14 | 15-19 | 20-24 | ≥25 |        |
| Under One   | 1,453                    | 142   | 11    | 1     | 3     | 3   | 1,613  |
| One Year    | 4,757                    | 1,013 | 142   | 39    | 14    | 17  | 5,982  |
| Two Years   | 3,574                    | 988   | 110   | 39    | 13    | 12  | 4,736  |
| Three Years | 1,606                    | 480   | 70    | 24    | 9     | 5   | 2,194  |
| Four Years  | 1,394                    | 356   | 50    | 10    | 9     | 6   | 1,825  |
| Five Years  | 1,048                    | 235   | 33    | 3     | 1     | 0   | 1,320  |
| Total       | 13,832                   | 3,214 | 416   | 116   | 49    | 43  | 17,670 |
| 6-17 Years  | 1,418                    | 206   | 29    | 7     | 0     | 4   | 1,664  |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |       |       |       |       |     | Total  |
|-------------|--------------------------|-------|-------|-------|-------|-----|--------|
|             | ≤4                       | 5-9   | 10-14 | 15-19 | 20-24 | ≥25 |        |
| Under One   | 1,046                    | 94    | 9     | 1     | 2     | 3   | 1,155  |
| One Year    | 3,666                    | 738   | 131   | 38    | 12    | 17  | 4,602  |
| Two Years   | 2,767                    | 762   | 95    | 30    | 13    | 12  | 3,679  |
| Three Years | 1,349                    | 411   | 58    | 18    | 7     | 5   | 1,848  |
| Four Years  | 1,186                    | 286   | 45    | 10    | 8     | 5   | 1,540  |
| Five Years  | 871                      | 192   | 29    | 3     | 1     | 0   | 1,096  |
| Total       | 10,885                   | 2,483 | 367   | 100   | 43    | 42  | 13,920 |
| 6-17 Years  | 1,206                    | 172   | 24    | 6     | 0     | 3   | 1,411  |

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Calvert County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 100                      | 2   | 0     | 0     | 0     | 0   | 102   |
| One Year    | 346                      | 11  | 0     | 0     | 0     | 0   | 357   |
| Two Years   | 145                      | 16  | 1     | 0     | 0     | 0   | 162   |
| Three Years | 54                       | 1   | 0     | 0     | 0     | 0   | 55    |
| Four Years  | 66                       | 1   | 0     | 0     | 0     | 0   | 67    |
| Five Years  | 40                       | 2   | 0     | 0     | 0     | 0   | 42    |
| Total       | 751                      | 33  | 1     | 0     | 0     | 0   | 785   |
| 6-17 Years  | 36                       | 2   | 0     | 0     | 0     | 0   | 38    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 38                       | 0   | 0     | 0     | 0     | 0   | 38    |
| One Year    | 197                      | 5   | 0     | 0     | 0     | 0   | 202   |
| Two Years   | 94                       | 6   | 1     | 0     | 0     | 0   | 101   |
| Three Years | 34                       | 1   | 0     | 0     | 0     | 0   | 35    |
| Four Years  | 48                       | 0   | 0     | 0     | 0     | 0   | 48    |
| Five Years  | 32                       | 1   | 0     | 0     | 0     | 0   | 33    |
| Total       | 443                      | 13  | 1     | 0     | 0     | 0   | 457   |
| 6-17 Years  | 30                       | 1   | 0     | 0     | 0     | 0   | 31    |

Notes:

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2. Blood tests with sample type unknown were counted as capillary.

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Caroline County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 25                       | 2   | 0     | 0     | 0     | 0   | 27    |
| One Year    | 347                      | 25  | 1     | 0     | 0     | 1   | 374   |
| Two Years   | 274                      | 19  | 3     | 1     | 0     | 0   | 297   |
| Three Years | 52                       | 6   | 0     | 0     | 0     | 0   | 58    |
| Four Years  | 57                       | 2   | 0     | 0     | 0     | 1   | 60    |
| Five Years  | 38                       | 1   | 1     | 0     | 0     | 0   | 40    |
| Total       | 793                      | 55  | 5     | 1     | 0     | 2   | 856   |
| 6-17 Years  | 10                       | 1   | 1     | 0     | 0     | 0   | 12    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 17                       | 2   | 0     | 0     | 0     | 0   | 19    |
| One Year    | 175                      | 6   | 1     | 0     | 0     | 1   | 183   |
| Two Years   | 141                      | 7   | 3     | 1     | 0     | 0   | 152   |
| Three Years | 37                       | 2   | 0     | 0     | 0     | 0   | 39    |
| Four Years  | 41                       | 2   | 0     | 0     | 0     | 1   | 44    |
| Five Years  | 28                       | 0   | 1     | 0     | 0     | 0   | 29    |
| Total       | 439                      | 19  | 5     | 1     | 0     | 2   | 466   |
| 6-17 Years  | 3                        | 0   | 1     | 0     | 0     | 0   | 4     |

Notes:

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Carroll County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 140                      | 6   | 0     | 0     | 0     | 0   | 146   |
| One Year    | 536                      | 32  | 1     | 0     | 0     | 0   | 569   |
| Two Years   | 263                      | 17  | 0     | 0     | 0     | 0   | 280   |
| Three Years | 160                      | 9   | 0     | 0     | 0     | 0   | 169   |
| Four Years  | 129                      | 2   | 1     | 0     | 0     | 1   | 133   |
| Five Years  | 104                      | 3   | 0     | 0     | 0     | 0   | 107   |
| Total       | 1,332                    | 69  | 2     | 0     | 0     | 1   | 1,404 |
| 6-17 Years  | 68                       | 1   | 0     | 0     | 0     | 0   | 69    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 106                      | 4   | 0     | 0     | 0     | 0   | 110   |
| One Year    | 438                      | 23  | 1     | 0     | 0     | 0   | 462   |
| Two Years   | 208                      | 13  | 0     | 0     | 0     | 0   | 221   |
| Three Years | 141                      | 9   | 0     | 0     | 0     | 0   | 150   |
| Four Years  | 119                      | 2   | 1     | 0     | 0     | 1   | 123   |
| Five Years  | 91                       | 2   | 0     | 0     | 0     | 0   | 93    |
| Total       | 1,103                    | 53  | 2     | 0     | 0     | 1   | 1,159 |
| 6-17 Years  | 61                       | 1   | 0     | 0     | 0     | 0   | 62    |

Notes:

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Cecil County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 78                       | 9   | 0     | 0     | 0     | 0   | 87    |
| One Year    | 511                      | 23  | 0     | 1     | 0     | 0   | 535   |
| Two Years   | 153                      | 14  | 1     | 0     | 1     | 0   | 169   |
| Three Years | 144                      | 4   | 0     | 0     | 0     | 1   | 149   |
| Four Years  | 133                      | 5   | 1     | 0     | 0     | 0   | 139   |
| Five Years  | 102                      | 4   | 1     | 0     | 0     | 0   | 107   |
| Total       | 1,121                    | 59  | 3     | 1     | 1     | 1   | 1,186 |
| 6-17 Years  | 61                       | 1   | 0     | 1     | 0     | 0   | 63    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 47                       | 6   | 0     | 0     | 0     | 0   | 53    |
| One Year    | 282                      | 16  | 0     | 1     | 0     | 0   | 299   |
| Two Years   | 91                       | 8   | 1     | 0     | 1     | 0   | 101   |
| Three Years | 71                       | 1   | 0     | 0     | 0     | 1   | 73    |
| Four Years  | 78                       | 3   | 1     | 0     | 0     | 0   | 82    |
| Five Years  | 55                       | 2   | 1     | 0     | 0     | 0   | 58    |
| Total       | 624                      | 36  | 3     | 1     | 1     | 1   | 666   |
| 6-17 Years  | 36                       | 1   | 0     | 1     | 0     | 0   | 38    |

Notes:

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2. Blood tests with sample type unknown were counted as capillary.

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Charles County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 253                      | 8   | 0     | 0     | 0     | 0   | 261   |
| One Year    | 621                      | 18  | 0     | 0     | 0     | 0   | 639   |
| Two Years   | 474                      | 18  | 1     | 0     | 0     | 0   | 493   |
| Three Years | 236                      | 4   | 0     | 0     | 0     | 0   | 240   |
| Four Years  | 212                      | 7   | 0     | 0     | 0     | 0   | 219   |
| Five Years  | 142                      | 5   | 0     | 0     | 0     | 0   | 147   |
| Total       | 1,938                    | 60  | 1     | 0     | 0     | 0   | 1,999 |
| 6-17 Years  | 118                      | 1   | 0     | 0     | 0     | 0   | 119   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 162                      | 2   | 0     | 0     | 0     | 0   | 164   |
| One Year    | 554                      | 13  | 0     | 0     | 0     | 0   | 567   |
| Two Years   | 399                      | 13  | 0     | 0     | 0     | 0   | 412   |
| Three Years | 212                      | 4   | 0     | 0     | 0     | 0   | 216   |
| Four Years  | 204                      | 5   | 0     | 0     | 0     | 0   | 209   |
| Five Years  | 129                      | 5   | 0     | 0     | 0     | 0   | 134   |
| Total       | 1,660                    | 42  | 0     | 0     | 0     | 0   | 1,702 |
| 6-17 Years  | 108                      | 0   | 0     | 0     | 0     | 0   | 108   |

Notes:

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2. Blood tests with sample type unknown were counted as capillary.

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Dorchester County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 12                       | 0   | 0     | 0     | 0     | 0   | 12    |
| One Year    | 267                      | 21  | 3     | 1     | 0     | 1   | 293   |
| Two Years   | 179                      | 26  | 1     | 1     | 0     | 0   | 207   |
| Three Years | 73                       | 7   | 1     | 0     | 0     | 0   | 81    |
| Four Years  | 50                       | 5   | 1     | 0     | 0     | 0   | 56    |
| Five Years  | 26                       | 1   | 0     | 0     | 0     | 0   | 27    |
| Total       | 607                      | 60  | 6     | 2     | 0     | 1   | 676   |
| 6-17 Years  | 34                       | 0   | 0     | 0     | 0     | 0   | 34    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 10                       | 0   | 0     | 0     | 0     | 0   | 10    |
| One Year    | 162                      | 16  | 3     | 1     | 0     | 1   | 183   |
| Two Years   | 113                      | 13  | 1     | 1     | 0     | 0   | 128   |
| Three Years | 60                       | 7   | 1     | 0     | 0     | 0   | 68    |
| Four Years  | 43                       | 4   | 1     | 0     | 0     | 0   | 48    |
| Five Years  | 18                       | 1   | 0     | 0     | 0     | 0   | 19    |
| Total       | 406                      | 41  | 6     | 2     | 0     | 1   | 456   |
| 6-17 Years  | 23                       | 0   | 0     | 0     | 0     | 0   | 23    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Frederick County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 213                      | 4   | 0     | 0     | 0     | 0   | 217   |
| One Year    | 1,450                    | 32  | 3     | 3     | 0     | 0   | 1,488 |
| Two Years   | 599                      | 36  | 3     | 0     | 0     | 0   | 638   |
| Three Years | 355                      | 14  | 0     | 0     | 0     | 0   | 369   |
| Four Years  | 372                      | 8   | 0     | 0     | 0     | 0   | 380   |
| Five Years  | 365                      | 7   | 0     | 0     | 0     | 1   | 373   |
| Total       | 3,354                    | 101 | 6     | 3     | 0     | 1   | 3,465 |
| 6-17 Years  | 150                      | 2   | 0     | 0     | 0     | 0   | 152   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 157                      | 2   | 0     | 0     | 0     | 0   | 159   |
| One Year    | 1,131                    | 23  | 3     | 3     | 0     | 0   | 1,160 |
| Two Years   | 489                      | 30  | 3     | 0     | 0     | 0   | 522   |
| Three Years | 298                      | 12  | 0     | 0     | 0     | 0   | 310   |
| Four Years  | 307                      | 7   | 0     | 0     | 0     | 0   | 314   |
| Five Years  | 316                      | 7   | 0     | 0     | 0     | 1   | 324   |
| Total       | 2,698                    | 81  | 6     | 3     | 0     | 1   | 2,789 |
| 6-17 Years  | 128                      | 2   | 0     | 0     | 0     | 0   | 130   |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Garrett County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 18                       | 1   | 0     | 0     | 0     | 0   | 19    |
| One Year    | 192                      | 4   | 1     | 0     | 0     | 0   | 197   |
| Two Years   | 159                      | 6   | 0     | 0     | 0     | 1   | 166   |
| Three Years | 63                       | 4   | 0     | 0     | 0     | 0   | 67    |
| Four Years  | 46                       | 1   | 0     | 0     | 0     | 0   | 47    |
| Five Years  | 44                       | 1   | 0     | 0     | 0     | 0   | 45    |
| Total       | 522                      | 17  | 1     | 0     | 0     | 1   | 541   |
| 6-17 Years  | 14                       | 1   | 0     | 0     | 0     | 0   | 15    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 13                       | 1   | 0     | 0     | 0     | 0   | 14    |
| One Year    | 119                      | 3   | 1     | 0     | 0     | 0   | 123   |
| Two Years   | 100                      | 5   | 0     | 0     | 0     | 1   | 106   |
| Three Years | 46                       | 2   | 0     | 0     | 0     | 0   | 48    |
| Four Years  | 31                       | 1   | 0     | 0     | 0     | 0   | 32    |
| Five Years  | 31                       | 0   | 0     | 0     | 0     | 0   | 31    |
| Total       | 340                      | 12  | 1     | 0     | 0     | 1   | 354   |
| 6-17 Years  | 11                       | 1   | 0     | 0     | 0     | 0   | 12    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Harford County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 512                      | 13  | 0     | 0     | 0     | 0   | 525   |
| One Year    | 977                      | 37  | 1     | 0     | 0     | 0   | 1,015 |
| Two Years   | 725                      | 42  | 1     | 0     | 0     | 0   | 768   |
| Three Years | 357                      | 10  | 1     | 0     | 0     | 0   | 368   |
| Four Years  | 355                      | 7   | 1     | 1     | 0     | 0   | 364   |
| Five Years  | 299                      | 6   | 1     | 0     | 0     | 0   | 306   |
| Total       | 3,225                    | 115 | 5     | 1     | 0     | 0   | 3,346 |
| 6-17 Years  | 191                      | 4   | 0     | 0     | 0     | 0   | 195   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 351                      | 7   | 0     | 0     | 0     | 0   | 358   |
| One Year    | 827                      | 28  | 1     | 0     | 0     | 0   | 856   |
| Two Years   | 532                      | 22  | 0     | 0     | 0     | 0   | 554   |
| Three Years | 307                      | 7   | 1     | 0     | 0     | 0   | 315   |
| Four Years  | 293                      | 6   | 1     | 1     | 0     | 0   | 301   |
| Five Years  | 255                      | 4   | 1     | 0     | 0     | 0   | 260   |
| Total       | 2,565                    | 74  | 4     | 1     | 0     | 0   | 2,644 |
| 6-17 Years  | 164                      | 3   | 0     | 0     | 0     | 0   | 167   |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Howard County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 242                      | 3   | 0     | 0     | 0     | 0   | 245   |
| One Year    | 781                      | 21  | 1     | 0     | 1     | 0   | 804   |
| Two Years   | 516                      | 22  | 0     | 0     | 0     | 0   | 538   |
| Three Years | 301                      | 10  | 0     | 0     | 0     | 0   | 311   |
| Four Years  | 233                      | 7   | 0     | 1     | 0     | 0   | 241   |
| Five Years  | 190                      | 5   | 0     | 0     | 0     | 0   | 195   |
| Total       | 2,263                    | 68  | 1     | 1     | 1     | 0   | 2,334 |
| 6-17 Years  | 195                      | 7   | 0     | 1     | 0     | 0   | 203   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 184                      | 3   | 0     | 0     | 0     | 0   | 187   |
| One Year    | 639                      | 15  | 1     | 0     | 1     | 0   | 656   |
| Two Years   | 391                      | 16  | 0     | 0     | 0     | 0   | 407   |
| Three Years | 260                      | 8   | 0     | 0     | 0     | 0   | 268   |
| Four Years  | 198                      | 7   | 0     | 1     | 0     | 0   | 206   |
| Five Years  | 151                      | 4   | 0     | 0     | 0     | 0   | 155   |
| Total       | 1,823                    | 53  | 1     | 1     | 1     | 0   | 1,879 |
| 6-17 Years  | 174                      | 6   | 0     | 1     | 0     | 0   | 181   |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Kent County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 36                       | 1   | 0     | 0     | 0     | 0   | 37    |
| One Year    | 120                      | 8   | 1     | 0     | 0     | 0   | 129   |
| Two Years   | 75                       | 9   | 0     | 0     | 1     | 0   | 85    |
| Three Years | 38                       | 3   | 0     | 0     | 0     | 0   | 41    |
| Four Years  | 28                       | 0   | 0     | 0     | 0     | 0   | 28    |
| Five Years  | 14                       | 0   | 0     | 0     | 0     | 0   | 14    |
| Total       | 311                      | 21  | 1     | 0     | 1     | 0   | 334   |
| 6-17 Years  | 6                        | 1   | 0     | 0     | 0     | 0   | 7     |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 36                       | 1   | 0     | 0     | 0     | 0   | 37    |
| One Year    | 117                      | 8   | 1     | 0     | 0     | 0   | 126   |
| Two Years   | 72                       | 9   | 0     | 0     | 1     | 0   | 82    |
| Three Years | 37                       | 3   | 0     | 0     | 0     | 0   | 40    |
| Four Years  | 28                       | 0   | 0     | 0     | 0     | 0   | 28    |
| Five Years  | 14                       | 0   | 0     | 0     | 0     | 0   | 14    |
| Total       | 304                      | 21  | 1     | 0     | 1     | 0   | 327   |
| 6-17 Years  | 5                        | 1   | 0     | 0     | 0     | 0   | 6     |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.



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Montgomery County  
Criteria: The highest venous or highest capillary in the absence of venous test  
Blood Lead Level (µg/dL)

| Age Group   | ≤4     | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 | Total  |
|-------------|--------|-----|-------|-------|-------|-----|--------|
| Under One   | 3,640  | 71  | 3     | 0     | 2     | 2   | 3,718  |
| One Year    | 4,699  | 120 | 6     | 3     | 3     | 0   | 4,831  |
| Two Years   | 3,939  | 113 | 3     | 0     | 2     | 0   | 4,057  |
| Three Years | 1,998  | 53  | 2     | 0     | 0     | 0   | 2,053  |
| Four Years  | 2,175  | 50  | 1     | 2     | 0     | 1   | 2,229  |
| Five Years  | 1,354  | 27  | 3     | 1     | 1     | 0   | 1,386  |
| Total       | 17,805 | 434 | 18    | 6     | 8     | 3   | 18,274 |
| 6-17 Years  | 1,070  | 20  | 2     | 1     | 2     | 0   | 1,095  |

Criteria: The highest venous test  
Blood Lead Level (µg/dL)

| Age Group   | ≤4     | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 | Total  |
|-------------|--------|-----|-------|-------|-------|-----|--------|
| Under One   | 1,994  | 36  | 2     | 0     | 1     | 2   | 2,035  |
| One Year    | 3,584  | 91  | 4     | 3     | 3     | 0   | 3,685  |
| Two Years   | 2,626  | 73  | 3     | 0     | 2     | 0   | 2,704  |
| Three Years | 1,521  | 38  | 2     | 0     | 0     | 0   | 1,561  |
| Four Years  | 1,740  | 34  | 1     | 2     | 0     | 0   | 1,777  |
| Five Years  | 1,109  | 19  | 2     | 0     | 1     | 0   | 1,131  |
| Total       | 12,574 | 291 | 14    | 5     | 7     | 2   | 12,893 |
| 6-17 Years  | 922    | 14  | 1     | 1     | 2     | 0   | 940    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Prince George's County  
Criteria: The highest venous or highest capillary in the absence of venous test  
Blood Lead Level (µg/dL)

| Age Group   | ≤4     | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 | Total  |
|-------------|--------|-----|-------|-------|-------|-----|--------|
| Under One   | 1,804  | 59  | 0     | 2     | 0     | 0   | 1,865  |
| One Year    | 5,418  | 208 | 4     | 1     | 0     | 1   | 5,632  |
| Two Years   | 3,828  | 186 | 6     | 2     | 0     | 2   | 4,024  |
| Three Years | 2,209  | 85  | 6     | 2     | 2     | 1   | 2,305  |
| Four Years  | 2,453  | 70  | 4     | 1     | 0     | 0   | 2,528  |
| Five Years  | 1,673  | 40  | 4     | 0     | 0     | 0   | 1,717  |
| Total       | 17,385 | 648 | 24    | 8     | 2     | 4   | 18,071 |
| 6-17 Years  | 1,408  | 34  | 3     | 1     | 2     | 2   | 1,450  |

Criteria: The highest venous test  
Blood Lead Level (µg/dL)

| Age Group   | ≤4     | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 | Total  |
|-------------|--------|-----|-------|-------|-------|-----|--------|
| Under One   | 1,443  | 46  | 0     | 1     | 0     | 0   | 1,490  |
| One Year    | 4,873  | 185 | 3     | 1     | 0     | 1   | 5,063  |
| Two Years   | 3,376  | 163 | 6     | 2     | 0     | 2   | 3,549  |
| Three Years | 1,995  | 75  | 5     | 1     | 2     | 1   | 2,079  |
| Four Years  | 2,222  | 63  | 4     | 1     | 0     | 0   | 2,290  |
| Five Years  | 1,481  | 32  | 3     | 0     | 0     | 0   | 1,516  |
| Total       | 15,390 | 564 | 21    | 6     | 2     | 4   | 15,987 |
| 6-17 Years  | 1,269  | 29  | 3     | 0     | 2     | 2   | 1,305  |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Queen Anne's County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 39                       | 4   | 0     | 0     | 0     | 0   | 43    |
| One Year    | 256                      | 23  | 2     | 0     | 0     | 0   | 281   |
| Two Years   | 172                      | 15  | 0     | 1     | 0     | 0   | 188   |
| Three Years | 72                       | 3   | 1     | 0     | 0     | 0   | 76    |
| Four Years  | 64                       | 2   | 0     | 0     | 0     | 0   | 66    |
| Five Years  | 44                       | 5   | 0     | 0     | 0     | 0   | 49    |
| Total       | 647                      | 52  | 3     | 1     | 0     | 0   | 703   |
| 6-17 Years  | 27                       | 1   | 0     | 0     | 0     | 0   | 28    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 33                       | 3   | 0     | 0     | 0     | 0   | 36    |
| One Year    | 218                      | 18  | 2     | 0     | 0     | 0   | 238   |
| Two Years   | 138                      | 11  | 0     | 1     | 0     | 0   | 150   |
| Three Years | 69                       | 3   | 1     | 0     | 0     | 0   | 73    |
| Four Years  | 57                       | 2   | 0     | 0     | 0     | 0   | 59    |
| Five Years  | 38                       | 5   | 0     | 0     | 0     | 0   | 43    |
| Total       | 553                      | 42  | 3     | 1     | 0     | 0   | 599   |
| 6-17 Years  | 25                       | 1   | 0     | 0     | 0     | 0   | 26    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Saint Mary's County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 244                      | 9   | 0     | 0     | 0     | 0   | 253   |
| One Year    | 526                      | 23  | 0     | 0     | 0     | 0   | 549   |
| Two Years   | 392                      | 25  | 1     | 0     | 0     | 0   | 418   |
| Three Years | 102                      | 9   | 0     | 0     | 0     | 0   | 111   |
| Four Years  | 71                       | 3   | 0     | 0     | 1     | 0   | 75    |
| Five Years  | 59                       | 3   | 0     | 0     | 0     | 0   | 62    |
| Total       | 1,394                    | 72  | 1     | 0     | 1     | 0   | 1,468 |
| 6-17 Years  | 22                       | 0   | 1     | 0     | 0     | 0   | 23    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 76                       | 5   | 0     | 0     | 0     | 0   | 81    |
| One Year    | 160                      | 5   | 0     | 0     | 0     | 0   | 165   |
| Two Years   | 145                      | 5   | 0     | 0     | 0     | 0   | 150   |
| Three Years | 41                       | 2   | 0     | 0     | 0     | 0   | 43    |
| Four Years  | 29                       | 1   | 0     | 0     | 1     | 0   | 31    |
| Five Years  | 34                       | 0   | 0     | 0     | 0     | 0   | 34    |
| Total       | 485                      | 18  | 0     | 0     | 1     | 0   | 504   |
| 6-17 Years  | 17                       | 0   | 1     | 0     | 0     | 0   | 18    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Somerset County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 38                       | 1   | 0     | 0     | 0     | 0   | 39    |
| One Year    | 186                      | 22  | 0     | 0     | 0     | 0   | 208   |
| Two Years   | 147                      | 22  | 0     | 1     | 0     | 0   | 170   |
| Three Years | 48                       | 2   | 1     | 0     | 0     | 0   | 51    |
| Four Years  | 44                       | 0   | 0     | 0     | 0     | 0   | 44    |
| Five Years  | 16                       | 1   | 0     | 0     | 0     | 0   | 17    |
| Total       | 479                      | 48  | 1     | 1     | 0     | 0   | 529   |
| 6-17 Years  | 23                       | 0   | 0     | 0     | 0     | 1   | 24    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 28                       | 1   | 0     | 0     | 0     | 0   | 29    |
| One Year    | 164                      | 21  | 0     | 0     | 0     | 0   | 185   |
| Two Years   | 122                      | 19  | 0     | 1     | 0     | 0   | 142   |
| Three Years | 43                       | 2   | 1     | 0     | 0     | 0   | 46    |
| Four Years  | 37                       | 0   | 0     | 0     | 0     | 0   | 37    |
| Five Years  | 14                       | 1   | 0     | 0     | 0     | 0   | 15    |
| Total       | 408                      | 44  | 1     | 1     | 0     | 0   | 454   |
| 6-17 Years  | 20                       | 0   | 0     | 0     | 0     | 1   | 21    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Talbot County  
Criteria: The highest venous or highest capillary in the absence of venous test  
Blood Lead Level (µg/dL)

| Age Group   | ≤4  | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 | Total |
|-------------|-----|-----|-------|-------|-------|-----|-------|
| Under One   | 17  | 4   | 0     | 0     | 0     | 0   | 21    |
| One Year    | 283 | 20  | 1     | 0     | 0     | 0   | 304   |
| Two Years   | 223 | 15  | 0     | 0     | 0     | 0   | 238   |
| Three Years | 69  | 4   | 1     | 0     | 0     | 1   | 75    |
| Four Years  | 32  | 2   | 0     | 1     | 0     | 0   | 35    |
| Five Years  | 28  | 1   | 0     | 0     | 0     | 0   | 29    |
| Total       | 652 | 46  | 2     | 1     | 0     | 1   | 702   |
| 6-17 Years  | 14  | 0   | 0     | 0     | 0     | 0   | 14    |

Criteria: The highest venous test  
Blood Lead Level (µg/dL)

| Age Group   | ≤4  | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 | Total |
|-------------|-----|-----|-------|-------|-------|-----|-------|
| Under One   | 12  | 4   | 0     | 0     | 0     | 0   | 16    |
| One Year    | 108 | 11  | 1     | 0     | 0     | 0   | 120   |
| Two Years   | 90  | 3   | 0     | 0     | 0     | 0   | 93    |
| Three Years | 47  | 1   | 1     | 0     | 0     | 1   | 50    |
| Four Years  | 20  | 2   | 0     | 1     | 0     | 0   | 23    |
| Five Years  | 18  | 1   | 0     | 0     | 0     | 0   | 19    |
| Total       | 295 | 22  | 2     | 1     | 0     | 1   | 321   |
| 6-17 Years  | 11  | 0   | 0     | 0     | 0     | 0   | 11    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Washington County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 116                      | 8   | 0     | 0     | 0     | 0   | 124   |
| One Year    | 990                      | 115 | 2     | 1     | 0     | 0   | 1,108 |
| Two Years   | 665                      | 92  | 1     | 1     | 0     | 1   | 760   |
| Three Years | 307                      | 22  | 1     | 0     | 0     | 0   | 330   |
| Four Years  | 360                      | 31  | 1     | 0     | 0     | 0   | 392   |
| Five Years  | 327                      | 23  | 0     | 0     | 0     | 0   | 350   |
| Total       | 2,765                    | 291 | 5     | 2     | 0     | 1   | 3,064 |
| 6-17 Years  | 103                      | 6   | 0     | 1     | 0     | 0   | 110   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 86                       | 7   | 0     | 0     | 0     | 0   | 93    |
| One Year    | 709                      | 71  | 2     | 1     | 0     | 0   | 783   |
| Two Years   | 473                      | 64  | 1     | 1     | 0     | 1   | 540   |
| Three Years | 283                      | 19  | 1     | 0     | 0     | 0   | 303   |
| Four Years  | 319                      | 31  | 1     | 0     | 0     | 0   | 351   |
| Five Years  | 285                      | 21  | 0     | 0     | 0     | 0   | 306   |
| Total       | 2,155                    | 213 | 5     | 2     | 0     | 1   | 2,376 |
| 6-17 Years  | 93                       | 6   | 0     | 0     | 0     | 0   | 99    |

Notes:

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Wicomico County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 204                      | 14  | 0     | 0     | 0     | 0   | 218   |
| One Year    | 963                      | 85  | 5     | 0     | 0     | 0   | 1,053 |
| Two Years   | 757                      | 87  | 6     | 2     | 2     | 1   | 855   |
| Three Years | 366                      | 30  | 2     | 1     | 0     | 0   | 399   |
| Four Years  | 280                      | 22  | 3     | 0     | 1     | 0   | 306   |
| Five Years  | 136                      | 8   | 0     | 0     | 0     | 0   | 144   |
| Total       | 2,706                    | 246 | 16    | 3     | 3     | 1   | 2,975 |
| 6-17 Years  | 146                      | 6   | 1     | 1     | 0     | 0   | 154   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 107                      | 7   | 0     | 0     | 0     | 0   | 114   |
| One Year    | 693                      | 70  | 5     | 0     | 0     | 0   | 768   |
| Two Years   | 546                      | 69  | 5     | 1     | 2     | 1   | 624   |
| Three Years | 222                      | 24  | 2     | 1     | 0     | 0   | 249   |
| Four Years  | 179                      | 17  | 3     | 0     | 1     | 0   | 200   |
| Five Years  | 129                      | 7   | 0     | 0     | 0     | 0   | 136   |
| Total       | 1,876                    | 194 | 15    | 2     | 3     | 1   | 2,091 |
| 6-17 Years  | 141                      | 6   | 1     | 1     | 0     | 0   | 149   |

Notes:

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Worcester County

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 60                       | 6   | 0     | 0     | 0     | 0   | 66    |
| One Year    | 263                      | 26  | 3     | 1     | 0     | 0   | 293   |
| Two Years   | 290                      | 25  | 1     | 0     | 0     | 0   | 316   |
| Three Years | 130                      | 7   | 0     | 0     | 1     | 0   | 138   |
| Four Years  | 73                       | 1   | 0     | 0     | 0     | 0   | 74    |
| Five Years  | 58                       | 1   | 0     | 1     | 0     | 0   | 60    |
| Total       | 874                      | 66  | 4     | 2     | 1     | 0   | 947   |
| 6-17 Years  | 55                       | 2   | 0     | 0     | 0     | 0   | 57    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 37                       | 4   | 0     | 0     | 0     | 0   | 41    |
| One Year    | 222                      | 23  | 3     | 1     | 0     | 0   | 249   |
| Two Years   | 232                      | 23  | 1     | 0     | 0     | 0   | 256   |
| Three Years | 110                      | 7   | 0     | 0     | 1     | 0   | 118   |
| Four Years  | 59                       | 1   | 0     | 0     | 0     | 0   | 60    |
| Five Years  | 49                       | 1   | 0     | 0     | 0     | 0   | 50    |
| Total       | 709                      | 59  | 4     | 1     | 1     | 0   | 774   |
| 6-17 Years  | 49                       | 2   | 0     | 0     | 0     | 0   | 51    |

Notes:

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County Unknown

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 24                       | 0   | 0     | 0     | 0     | 0   | 24    |
| One Year    | 85                       | 17  | 0     | 0     | 0     | 0   | 102   |
| Two Years   | 62                       | 3   | 0     | 1     | 0     | 0   | 66    |
| Three Years | 29                       | 3   | 0     | 0     | 0     | 0   | 32    |
| Four Years  | 24                       | 4   | 0     | 0     | 0     | 0   | 28    |
| Five Years  | 23                       | 3   | 0     | 0     | 0     | 0   | 26    |
| Total       | 247                      | 30  | 0     | 1     | 0     | 0   | 278   |
| 6-17 Years  | 19                       | 0   | 0     | 0     | 0     | 0   | 19    |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |     |       |       |       |     | Total |
|-------------|--------------------------|-----|-------|-------|-------|-----|-------|
|             | ≤4                       | 5-9 | 10-14 | 15-19 | 20-24 | ≥25 |       |
| Under One   | 15                       | 0   | 0     | 0     | 0     | 0   | 15    |
| One Year    | 47                       | 10  | 0     | 0     | 0     | 0   | 57    |
| Two Years   | 33                       | 1   | 0     | 1     | 0     | 0   | 35    |
| Three Years | 19                       | 3   | 0     | 0     | 0     | 0   | 22    |
| Four Years  | 22                       | 4   | 0     | 0     | 0     | 0   | 26    |
| Five Years  | 18                       | 2   | 0     | 0     | 0     | 0   | 20    |
| Total       | 154                      | 20  | 0     | 1     | 0     | 0   | 175   |
| 6-17 Years  | 17                       | 0   | 0     | 0     | 0     | 0   | 17    |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.

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Statewide

Criteria: The highest venous or highest capillary in the absence of venous test

| Age Group   | Blood Lead Level (µg/dL) |       |       |       |       |     | Total   |
|-------------|--------------------------|-------|-------|-------|-------|-----|---------|
|             | ≤4                       | 5-9   | 10-14 | 15-19 | 20-24 | ≥25 |         |
| Under One   | 11,574                   | 458   | 18    | 3     | 5     | 5   | 12,063  |
| One Year    | 33,088                   | 2,304 | 196   | 59    | 19    | 20  | 35,686  |
| Two Years   | 23,777                   | 2,183 | 164   | 54    | 20    | 19  | 26,217  |
| Three Years | 10,929                   | 916   | 97    | 27    | 12    | 9   | 11,990  |
| Four Years  | 10,740                   | 674   | 71    | 17    | 11    | 11  | 11,524  |
| Five Years  | 7,740                    | 433   | 45    | 6     | 2     | 2   | 8,228   |
| Total       | 97,848                   | 6,968 | 591   | 166   | 69    | 66  | 105,708 |
| 6-17 Years  | 6,230                    | 342   | 42    | 13    | 4     | 7   | 6,638   |

Criteria: The highest venous test

| Age Group   | Blood Lead Level (µg/dL) |       |       |       |       |     | Total  |
|-------------|--------------------------|-------|-------|-------|-------|-----|--------|
|             | ≤4                       | 5-9   | 10-14 | 15-19 | 20-24 | ≥25 |        |
| Under One   | 7,641                    | 294   | 14    | 2     | 3     | 5   | 7,959  |
| One Year    | 25,497                   | 1,655 | 177   | 55    | 17    | 20  | 27,421 |
| Two Years   | 17,717                   | 1,573 | 139   | 44    | 20    | 19  | 19,512 |
| Three Years | 9,010                    | 745   | 84    | 20    | 10    | 9   | 9,878  |
| Four Years  | 9,012                    | 550   | 66    | 17    | 10    | 9   | 9,664  |
| Five Years  | 6,500                    | 347   | 39    | 4     | 2     | 2   | 6,894  |
| Total       | 75,377                   | 5,164 | 519   | 142   | 62    | 64  | 81,328 |
| 6-17 Years  | 5,389                    | 277   | 35    | 10    | 4     | 6   | 5,721  |

Notes:

1. County assignment, in the order of available address information, is based on census tract or the zip code of the address.
2. Blood tests with sample type unknown were counted as capillary.