

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

 $\begin{array}{c} 2005 \mbox{ Annual Report} \\ \mbox{Number and percentage of children with Blood Lead Level} \geq \!\! 10, \geq \!\! 15, \geq \!\! 20, \mbox{ and } \geq \!\! 25 \ \mu g/dL \\ \mbox{ By age, and county of residence} \end{array}$

Supplementary Data Tables: Supplement #2

July, 2006



Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|---|---|-------------|------------|-------------|-------------|-------------|-----------|--------------|---------|--|
| | | ria: The mg | gnest veno | us or the m | ignest capi | mary in the | absence c | or venous te | est | |
| | Number | | | | | | | | | |
| of children $BLL >= 10$ $BLL >= 15$ $BLL >= 20$ $BLL >= 20$ | | | | | | | | >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 26 | 1 | 3.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| One Year | 477 | 12 | 2.5 | 3 | 0.6 | 1 | 0.2 | 1 | 0.2 | |
| Two Years | 356 | 12 | 3.4 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | |
| Three Years | 64 | 4 | 6.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 77 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 37 | 2 | 5.4 | 1 | 2.7 | 1 | 2.7 | 1 | 2.7 | |
| Total | 1,037 | 32 | 3.1 | 5 | 0.5 | 2 | 0.2 | 2 | 0.2 | |
| | | | | | | | | | | |
| 6-17 Years | 47 | 3 | 6.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Allegany County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 9 | 1 | 11.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 173 | 5 | 2.9 | 2 | 1.2 | 1 | 0.6 | 1 | 0.6 |
| Two Years | 128 | 7 | 5.5 | 1 | 0.8 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 30 | 2 | 6.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 40 | 1 | 2.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 22 | 1 | 4.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 402 | 17 | 4.2 | 3 | 0.7 | 1 | 0.2 | 1 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 31 | 3 | 9.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence

(Annual Report 2005)

| Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|---|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 634 | 2 | 0.3 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 |
| One Year | 2,548 | 3 | 0.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 1,734 | 9 | 0.5 | 3 | 0.2 | 1 | 0.1 | 1 | 0.1 |
| Three Years | 637 | 2 | 0.3 | 1 | 0.2 | 1 | 0.2 | 1 | 0.2 |
| Four Years | 581 | 3 | 0.5 | 2 | 0.3 | 1 | 0.2 | 1 | 0.2 |
| Five Years | 497 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 6,631 | 20 | 0.3 | 7 | 0.1 | 3 | 0.0 | 3 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 501 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Anne Arundel County

Criteria: The highest venous test

| | Number | | | | U | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 358 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 2,015 | 3 | 0.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 1,411 | 7 | 0.5 | 2 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 563 | 2 | 0.4 | 1 | 0.2 | 1 | 0.2 | 1 | 0.2 |
| Four Years | 537 | 2 | 0.4 | 2 | 0.4 | 1 | 0.2 | 1 | 0.2 |
| Five Years | 451 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 5,335 | 15 | 0.3 | 5 | 0.1 | 2 | 0.0 | 2 | 0.0 |
| 6-17 Years | 463 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence

(Annual Report 2005)

| | Baltimore County | | | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|--------|---------|--|--|
| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
| | Number | | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Under One | 1,483 | 7 | 0.5 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 | | |
| One Year | 4,783 | 29 | 0.6 | 11 | 0.2 | 6 | 0.1 | 3 | 0.1 | | |
| Two Years | 3,881 | 34 | 0.9 | 7 | 0.2 | 3 | 0.1 | 1 | 0.0 | | |
| Three Years | 1,606 | 18 | 1.1 | 6 | 0.4 | 2 | 0.1 | 0 | 0.0 | | |
| Four Years | 1,592 | 14 | 0.9 | 4 | 0.3 | 1 | 0.1 | 0 | 0.0 | | |
| Five Years | 1,160 | 8 | 0.7 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 | | |
| Total | 14,505 | 110 | 0.8 | 30 | 0.2 | 12 | 0.1 | 4 | 0.0 | | |
| | | | | | | | | | | | |
| 6-17 Years | 1,700 | 13 | 0.8 | 4 | 0.2 | 0 | 0.0 | 0 | 0.0 | | |

Baltimore County

Criteria: The highest venous test

| | Number | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 1,115 | 4 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 3,489 | 14 | 0.4 | 3 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 2,769 | 21 | 0.8 | 5 | 0.2 | 3 | 0.1 | 1 | 0.0 |
| Three Years | 1,304 | 14 | 1.1 | 5 | 0.4 | 2 | 0.2 | 0 | 0.0 |
| Four Years | 1,311 | 8 | 0.6 | 2 | 0.2 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 931 | 3 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 10,919 | 64 | 0.6 | 15 | 0.1 | 5 | 0.0 | 1 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 1,470 | 9 | 0.6 | 3 | 0.2 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence (A proved Percent 2005)

(Annual Report 2005)

| | Builinoid City | | | | | | | | |
|-------------|----------------|--------------|------------|--------------|-------------|--------------|------------|--------------|---------|
| | Crite | ria: The hig | ghest veno | us or the hi | ighest capi | llary in the | absence of | of venous te | est |
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 1,725 | 29 | 1.7 | 6 | 0.3 | 1 | 0.1 | 0 | 0.0 |
| One Year | 5,911 | 245 | 4.1 | 70 | 1.2 | 28 | 0.5 | 16 | 0.3 |
| Two Years | 4,572 | 259 | 5.7 | 79 | 1.7 | 27 | 0.6 | 13 | 0.3 |
| Three Years | 2,302 | 136 | 5.9 | 33 | 1.4 | 10 | 0.4 | 3 | 0.1 |
| Four Years | 2,008 | 126 | 6.3 | 29 | 1.4 | 13 | 0.6 | 6 | 0.3 |
| Five Years | 1,425 | 59 | 4.1 | 13 | 0.9 | 4 | 0.3 | 1 | 0.1 |
| Total | 17,943 | 854 | 4.8 | 230 | 1.3 | 83 | 0.5 | 39 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 3,880 | 91 | 2.3 | 23 | 0.6 | 8 | 0.2 | 5 | 0.1 |

Baltimore City

Criteria: The highest venous test

| | Number | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 1,278 | 16 | 1.3 | 5 | 0.4 | 1 | 0.1 | 0 | 0.0 |
| One Year | 4,549 | 190 | 4.2 | 52 | 1.1 | 21 | 0.5 | 12 | 0.3 |
| Two Years | 3,628 | 212 | 5.8 | 67 | 1.8 | 22 | 0.6 | 11 | 0.3 |
| Three Years | 1,951 | 114 | 5.8 | 29 | 1.5 | 9 | 0.5 | 3 | 0.2 |
| Four Years | 1,748 | 112 | 6.4 | 24 | 1.4 | 13 | 0.7 | 6 | 0.3 |
| Five Years | 1,251 | 52 | 4.2 | 13 | 1.0 | 4 | 0.3 | 1 | 0.1 |
| Total | 14,405 | 696 | 4.8 | 190 | 1.3 | 70 | 0.5 | 33 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 3,475 | 82 | 2.4 | 23 | 0.7 | 8 | 0.2 | 5 | 0.1 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 69 | 2 | 2.9 | 2 | 2.9 | 2 | 2.9 | 1 | 1.4 |
| One Year | 326 | 3 | 0.9 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 204 | 2 | 1.0 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 64 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 58 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 32 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 753 | 7 | 0.9 | 3 | 0.4 | 2 | 0.3 | 1 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 66 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Calvert County

Criteria: The highest venous test

| | | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 35 | 1 | 2.9 | 1 | 2.9 | 1 | 2.9 | 0 | 0.0 |
| One Year | 186 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 128 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 40 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 455 | 2 | 0.4 | 1 | 0.2 | 1 | 0.2 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|---|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 36 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 321 | 6 | 1.9 | 3 | 0.9 | 1 | 0.3 | 0 | 0.0 |
| Two Years | 262 | 2 | 0.8 | 2 | 0.8 | 1 | 0.4 | 1 | 0.4 |
| Three Years | 96 | 1 | 1.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 84 | 2 | 2.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 50 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 849 | 11 | 1.3 | 5 | 0.6 | 2 | 0.2 | 1 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 24 | 1 | 4.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Caroline County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 26 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 235 | 6 | 2.6 | 3 | 1.3 | 1 | 0.4 | 0 | 0.0 |
| Two Years | 195 | 1 | 0.5 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 76 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 73 | 2 | 2.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 43 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 648 | 10 | 1.5 | 4 | 0.6 | 1 | 0.2 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 21 | 1 | 4.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 174 | 1 | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 559 | 3 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 269 | 1 | 0.4 | 1 | 0.4 | 1 | 0.4 | 0 | 0.0 |
| Three Years | 170 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 143 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 145 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 1,460 | 5 | 0.3 | 1 | 0.1 | 1 | 0.1 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 126 | 3 | 2.4 | 1 | 0.8 | 0 | 0.0 | 0 | 0.0 |

Carroll County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 128 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 445 | 2 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 213 | 1 | 0.5 | 1 | 0.5 | 1 | 0.5 | 0 | 0.0 |
| Three Years | 156 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 126 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 136 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 1,204 | 3 | 0.2 | 1 | 0.1 | 1 | 0.1 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 113 | 3 | 2.7 | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence

(Annual Report 2005)

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|-------------|---|--------|---------|-----------|---------|--------|---------|--------|---------|--|--|
| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
| | Number | | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | =20 | BLL > | >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Under One | 65 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| One Year | 450 | 2 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Two Years | 129 | 1 | 0.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Three Years | 140 | 3 | 2.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Four Years | 155 | 1 | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Five Years | 107 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Total | 1,046 | 7 | 0.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| 6-17 Years | 114 | 4 | 3.5 | 1 | 3.5 | 3 | 2.6 | 0 | 0.0 | | |
| 0-1/ Years | 114 | 4 | 5.5 | 4 | 5.5 | 3 | 2.0 | 0 | 0.0 | | |

Criteria: The highest venous test

| | Number | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 32 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 314 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 84 | 1 | 1.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 82 | 3 | 3.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 92 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 74 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 678 | 5 | 0.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 62 | 3 | 4.8 | 3 | 4.8 | 2 | 3.2 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (μ g/dL) By age and county of residence

(Annual Report 2005)

| Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|---|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | =20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 231 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 471 | 2 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 522 | 4 | 0.8 | 2 | 0.4 | 1 | 0.2 | 0 | 0.0 |
| Three Years | 223 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 223 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 141 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 1,811 | 7 | 0.4 | 2 | 0.1 | 1 | 0.1 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 227 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Charles County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 109 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 413 | 2 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 425 | 3 | 0.7 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 199 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 203 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 130 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 1,479 | 5 | 0.3 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 205 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| Dorchester County | | | | | | | | | | | |
|-------------------|---|--------|---------|--------|---------|--------|---------|--------|---------|--|--|
| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
| | Number | | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Under One | 13 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| One Year | 267 | 3 | 1.1 | 1 | 0.4 | 1 | 0.4 | 1 | 0.4 | | |
| Two Years | 157 | 3 | 1.9 | 1 | 0.6 | 1 | 0.6 | 0 | 0.0 | | |
| Three Years | 71 | 4 | 5.6 | 1 | 1.4 | 0 | 0.0 | 0 | 0.0 | | |
| Four Years | 62 | 1 | 1.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Five Years | 39 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Total | 609 | 11 | 1.8 | 3 | 0.5 | 2 | 0.3 | 1 | 0.2 | | |
| 6-17 Years | 39 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 12 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 223 | 2 | 0.9 | 1 | 0.4 | 1 | 0.4 | 1 | 0.4 |
| Two Years | 128 | 2 | 1.6 | 1 | 0.8 | 1 | 0.8 | 0 | 0.0 |
| Three Years | 65 | 4 | 6.2 | 1 | 1.5 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 51 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 34 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 513 | 8 | 1.6 | 3 | 0.6 | 2 | 0.4 | 1 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 36 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence (Annual Percent 2005)

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|--------|---------|--|
| | Number | · · · | | | 0 1 | 2 | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 257 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| One Year | 1,165 | 6 | 0.5 | 1 | 0.1 | 1 | 0.1 | 0 | 0.0 | |
| Two Years | 524 | 1 | 0.2 | 1 | 0.2 | 1 | 0.2 | 1 | 0.2 | |
| Three Years | 335 | 2 | 0.6 | 1 | 0.3 | 1 | 0.3 | 0 | 0.0 | |
| Four Years | 395 | 2 | 0.5 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 343 | 2 | 0.6 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | |
| Total | 3,019 | 14 | 0.5 | 5 | 0.2 | 3 | 0.1 | 1 | 0.0 | |
| | | | | | | | | | | |
| 6-17 Years | 248 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Frederick County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 176 | 1 | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 941 | 5 | 0.5 | 1 | 0.1 | 1 | 0.1 | 0 | 0.0 |
| Two Years | 427 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 288 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 329 | 1 | 0.3 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 282 | 2 | 0.7 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 |
| Total | 2,443 | 9 | 0.4 | 3 | 0.1 | 1 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 212 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence

(Annual Report 2005)

| Garrett County | | | | | | | | | | | |
|----------------|---|--------|---------|--------|---------|--------|---------|--------|---------|--|--|
| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
| | Number | | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Under One | 32 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| One Year | 166 | 1 | 0.6 | 1 | 0.6 | 1 | 0.6 | 0 | 0.0 | | |
| Two Years | 137 | 3 | 2.2 | 1 | 0.7 | 1 | 0.7 | 0 | 0.0 | | |
| Three Years | 71 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Four Years | 59 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Five Years | 67 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Total | 532 | 4 | 0.8 | 2 | 0.4 | 2 | 0.4 | 0 | 0.0 | | |
| 6-17 Years | 28 | 1 | 3.6 | 1 | 3.6 | 0 | 0.0 | 0 | 0.0 | | |

Criteria: The highest venous test

| | Number | | | | U | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 22 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 77 | 1 | 1.3 | 1 | 1.3 | 1 | 1.3 | 0 | 0.0 |
| Two Years | 70 | 2 | 2.9 | 1 | 1.4 | 1 | 1.4 | 0 | 0.0 |
| Three Years | 47 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 43 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 305 | 3 | 1.0 | 2 | 0.7 | 2 | 0.7 | 0 | 0.0 |
| 6-17 Years | 17 | 1 | 5.9 | 1 | 5.9 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|----------|---------|--|
| | Number | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 360 | 2 | 0.6 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | |
| One Year | 933 | 4 | 0.4 | 3 | 0.3 | 1 | 0.1 | 1 | 0.1 | |
| Two Years | 648 | 8 | 1.2 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | |
| Three Years | 326 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 394 | 2 | 0.5 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 278 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Total | 2,939 | 17 | 0.6 | 6 | 0.2 | 1 | 0.0 | 1 | 0.0 | |
| | | | | | | | | | | |
| 6-17 Years | 279 | 3 | 1.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Harford County

Criteria: The highest venous test

| Number | | | | U | | | | |
|-------------|--|---|---|---|--|--|--|---|
| of children | BLL > | >=10 | BLL > | >=15 | BLL > | =20 | BLL > | >=25 |
| tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 241 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 800 | 2 | 0.3 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| 492 | 3 | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 275 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 327 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 213 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 2,348 | 7 | 0.3 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 236 | 2 | 0.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | of children tested 241 800 492 275 327 213 2,348 | of children BLL > tested Number 241 0 800 2 492 3 275 1 327 1 213 0 2,348 7 | of childrenBLL >=10testedNumberPercent24100.080020.349230.627510.432710.321300.02,34870.3 | of childrenBLL >=10BLL >testedNumberPercentNumber24100.0080020.3149230.6027510.4032710.3021300.002,34870.31 | $\begin{array}{c c c c c c c c } Number & BLL >= 10 & BLL >= 15 \\ \hline \begin{tabular}{ c c c c } \hline begin{tabular}{ c c c } SLL >= 10 & BLL >= 15 \\ \hline \begin{tabular}{ c c } \hline begin{tabular}{ c c } SLL >= 10 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } tested & Number & Percent & Number & Percent \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0.0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 241 & 0 & 0 & 0 \\ \hline \begin{tabular}{ c } 2$ | Number of childrenBLL >=10BLL >=15BLL > BLL > DercentNumberPercentNumber24100.000.00080020.310.1049230.600.0027510.400.0032710.300.0021300.00002,34870.310.00 | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence

(Annual Report 2005)

| | | | Ι | Howard Co | unty | | | | | |
|-------------|-------------|--------------|------------|--------------|-------------------|--------------|-----------|--------------|----------|--|
| | Crite | ria: The hig | ghest veno | us or the hi | ghest capi | llary in the | absence c | of venous te | est | |
| | Number | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | BLL >=15 BLL >=20 | | | | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 254 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| One Year | 787 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Two Years | 457 | 3 | 0.7 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | |
| Three Years | 286 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 275 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 214 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Total | 2,273 | 7 | 0.3 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| 6-17 Years | 493 | 2 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 197 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 695 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 375 | 3 | 0.8 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 253 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 251 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 198 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 1,969 | 7 | 0.4 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| 6-17 Years | 478 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

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

 $\label{eq:linear} \begin{array}{l} \mbox{Lead Poisoning Prevention Program: Childhood Lead Registry} \\ \mbox{Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$)} \\ \mbox{By age and county of residence} \end{array}$

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|-------------|---|--------|--------------|--------|-------------|-----------|---------|--------------|---------|--|
| | Number | | gliest vello | | ignest capi | mary mine | | or venous to | -51 | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| One Year | 77 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Two Years | 44 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Three Years | 21 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 13 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 9 | 1 | 11.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Total | 172 | 2 | 1.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| | | | | | | | | | | |
| 6-17 Years | 6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Kent County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 72 | 1 | 1.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 44 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 21 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 13 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 165 | 1 | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| | | | Mo | ontgomery | County | | | | |
|-------------|-------------|--------------|------------|--------------|------------|--------------|------------|--------------|---------|
| | Crite | ria: The hig | ghest veno | us or the hi | ghest capi | llary in the | absence of | of venous te | est |
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 3,324 | 10 | 0.3 | 6 | 0.2 | 2 | 0.1 | 2 | 0.1 |
| One Year | 3,998 | 14 | 0.4 | 4 | 0.1 | 1 | 0.0 | 1 | 0.0 |
| Two Years | 3,371 | 17 | 0.5 | 6 | 0.2 | 2 | 0.1 | 1 | 0.0 |
| Three Years | 1,907 | 8 | 0.4 | 3 | 0.2 | 2 | 0.1 | 2 | 0.1 |
| Four Years | 2,273 | 8 | 0.4 | 3 | 0.1 | 2 | 0.1 | 1 | 0.0 |
| Five Years | 1,480 | 8 | 0.5 | 2 | 0.1 | 1 | 0.1 | 0 | 0.0 |
| Total | 16,353 | 65 | 0.4 | 24 | 0.1 | 10 | 0.1 | 7 | 0.0 |
| 6-17 Years | 2,594 | 7 | 0.3 | 3 | 0.1 | 2 | 0.1 | 2 | 0.1 |

Criteria: The highest venous test

| | Number | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 1,490 | 4 | 0.3 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| One Year | 2,909 | 8 | 0.3 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 2,165 | 13 | 0.6 | 4 | 0.2 | 2 | 0.1 | 1 | 0.0 |
| Three Years | 1,430 | 6 | 0.4 | 2 | 0.1 | 1 | 0.1 | 1 | 0.1 |
| Four Years | 1,859 | 7 | 0.4 | 2 | 0.1 | 1 | 0.1 | 1 | 0.1 |
| Five Years | 1,154 | 7 | 0.6 | 2 | 0.2 | 1 | 0.1 | 0 | 0.0 |
| Total | 11,007 | 45 | 0.4 | 12 | 0.1 | 5 | 0.0 | 3 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 2,261 | 6 | 0.3 | 2 | 0.1 | 2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|----------|---------|--|--|
| | Number | - | | | | - | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL >=25 | | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Under One | 1,743 | 5 | 0.3 | 3 | 0.2 | 1 | 0.1 | 1 | 0.1 | | |
| One Year | 5,318 | 18 | 0.3 | 1 | 0.0 | 1 | 0.0 | 0 | 0.0 | | |
| Two Years | 3,954 | 25 | 0.6 | 12 | 0.3 | 5 | 0.1 | 2 | 0.1 | | |
| Three Years | 2,288 | 6 | 0.3 | 3 | 0.1 | 2 | 0.1 | 0 | 0.0 | | |
| Four Years | 2,654 | 8 | 0.3 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Five Years | 1,949 | 6 | 0.3 | 1 | 0.1 | 1 | 0.1 | 0 | 0.0 | | |
| Total | 17,906 | 68 | 0.4 | 21 | 0.1 | 10 | 0.1 | 3 | 0.0 | | |
| | | | | | | | | | | | |
| 6-17 Years | 2,864 | 14 | 0.5 | 6 | 0.2 | 1 | 0.0 | 1 | 0.0 | | |

Prince George's County

Criteria: The highest venous test

| | | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 1,220 | 3 | 0.2 | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 |
| One Year | 4,483 | 17 | 0.4 | 1 | 0.0 | 1 | 0.0 | 0 | 0.0 |
| Two Years | 3,362 | 21 | 0.6 | 8 | 0.2 | 4 | 0.1 | 2 | 0.1 |
| Three Years | 2,021 | 2 | 0.1 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 2,383 | 7 | 0.3 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 1,711 | 5 | 0.3 | 1 | 0.1 | 1 | 0.1 | 0 | 0.0 |
| Total | 15,180 | 55 | 0.4 | 13 | 0.1 | 6 | 0.0 | 2 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 2,610 | 12 | 0.5 | 6 | 0.2 | 1 | 0.0 | 1 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (μ g/dL) By age and county of residence

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|----------|---------|--|--|
| | Number | - | | | | - | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL >=25 | | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Under One | 29 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| One Year | 189 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Two Years | 137 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Three Years | 58 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Four Years | 50 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Five Years | 21 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| Total | 484 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |
| | | | | | | | | | | | |
| 6-17 Years | 31 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | | |

Queen Anne's County

Criteria: The highest venous test

| | Chieffu. The ingliest vehicus test | | | | | | | | |
|-------------|------------------------------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 16 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 153 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 114 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 55 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 44 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 17 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 399 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 29 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (μ g/dL) By age and county of residence

(Annual Report 2005)

| enterna. The ingliest vehous of the ingliest cupitally in the absence of vehous test | | | | | | | | | |
|--|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | =20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 221 | 3 | 1.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 516 | 4 | 0.8 | 3 | 0.6 | 3 | 0.6 | 3 | 0.6 |
| Two Years | 399 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 112 | 1 | 0.9 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 87 | 2 | 2.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 1,381 | 10 | 0.7 | 3 | 0.2 | 3 | 0.2 | 3 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 83 | 1 | 1.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Saint Mary's County Criteria: The highest venous or the highest capillary in the absence of venous test

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 36 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 114 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 89 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 36 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 24 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 17 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 316 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 51 | 1 | 2.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence (Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|--------|---------|--|
| | Number | | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 29 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| One Year | 168 | 3 | 1.8 | 2 | 1.2 | 2 | 1.2 | 1 | 0.6 | |
| Two Years | 157 | 2 | 1.3 | 2 | 1.3 | 1 | 0.6 | 0 | 0.0 | |
| Three Years | 65 | 1 | 1.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 45 | 2 | 4.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 24 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Total | 488 | 8 | 1.6 | 4 | 0.8 | 3 | 0.6 | 1 | 0.2 | |
| 6-17 Years | 46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Somerset County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 24 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 161 | 3 | 1.9 | 2 | 1.2 | 2 | 1.2 | 1 | 0.6 |
| Two Years | 148 | 2 | 1.4 | 2 | 1.4 | 1 | 0.7 | 0 | 0.0 |
| Three Years | 56 | 1 | 1.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 43 | 1 | 2.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 452 | 7 | 1.5 | 4 | 0.9 | 3 | 0.7 | 1 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 44 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence

(Annual Report 2005)

| Talbot County | | | | | | | | | |
|---------------|-------------|--------------|------------|--------------|------------|--------------|------------|--------------|---------|
| | Crite | ria: The hig | ghest veno | us or the hi | ghest capi | llary in the | absence of | of venous te | est |
| | Number | | | | | | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | =20 | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 16 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 254 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 161 | 1 | 0.6 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 72 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 45 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 25 | 1 | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 573 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 6-17 Years | 20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 14 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 190 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 128 | 1 | 0.8 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 56 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 37 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 445 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence

(Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | |
|-------------|---|--------|---------|--------|---------|--------|---------|----------|---------|
| | Number | · · · | | | 0 1 | 5 | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 146 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 1,065 | 9 | 0.8 | 5 | 0.5 | 3 | 0.3 | 2 | 0.2 |
| Two Years | 759 | 6 | 0.8 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 382 | 2 | 0.5 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 441 | 3 | 0.7 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 442 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 3,235 | 21 | 0.6 | 8 | 0.2 | 3 | 0.1 | 2 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 213 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Washington County

Criteria: The highest venous test

| | Number | | | | 0 | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | =20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 112 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 760 | 7 | 0.9 | 4 | 0.5 | 2 | 0.3 | 2 | 0.3 |
| Two Years | 523 | 3 | 0.6 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 338 | 2 | 0.6 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 399 | 2 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 404 | 1 | 0.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 2,536 | 15 | 0.6 | 6 | 0.2 | 2 | 0.1 | 2 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 193 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| | Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | |
|-------------|---|---------|---------|--------|---------|--------|---------|----------|---------|
| | Number | · · · · | | | 0 1 | 5 | | | |
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 146 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 697 | 7 | 1.0 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 609 | 8 | 1.3 | 2 | 0.3 | 1 | 0.2 | 0 | 0.0 |
| Three Years | 252 | 9 | 3.6 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 218 | 4 | 1.8 | 1 | 0.5 | 1 | 0.5 | 0 | 0.0 |
| Five Years | 174 | 1 | 0.6 | 1 | 0.6 | 1 | 0.6 | 1 | 0.6 |
| Total | 2,096 | 29 | 1.4 | 7 | 0.3 | 3 | 0.1 | 1 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 312 | 4 | 1.3 | 3 | 1.0 | 0 | 0.0 | 0 | 0.0 |

Wicomico County

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 109 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| One Year | 659 | 6 | 0.9 | 2 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 573 | 7 | 1.2 | 2 | 0.3 | 1 | 0.2 | 0 | 0.0 |
| Three Years | 241 | 9 | 3.7 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 210 | 4 | 1.9 | 1 | 0.5 | 1 | 0.5 | 0 | 0.0 |
| Five Years | 166 | 1 | 0.6 | 1 | 0.6 | 1 | 0.6 | 1 | 0.6 |
| Total | 1,958 | 27 | 1.4 | 7 | 0.4 | 3 | 0.2 | 1 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 306 | 3 | 1.0 | 2 | 0.7 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence (Annual Report 2005)

| | Worcester County Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
|-------------|---|------------|------------|-------------|-------------|------------|-----------|--------------|---------|--|
| | Number | na. The mg | gnest veno | us of the m | ignest capi | mary m the | absence c | or venous te | st | |
| | | | | | | | | | | |
| | of children $BLL >= 10$ | | | BLL > | >=15 | BLL > | >=20 | BLL > | >=23 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 42 | 1 | 2.4 | 1 | 2.4 | 1 | 2.4 | 1 | 2.4 | |
| One Year | 239 | 1 | 0.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Two Years | 208 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Three Years | 86 | 2 | 2.3 | 1 | 1.2 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 75 | 1 | 1.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 46 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Total | 696 | 6 | 0.9 | 2 | 0.3 | 1 | 0.1 | 1 | 0.1 | |
| | | | | | | | | | | |
| 6-17 Years | 167 | 2 | 1.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

Worcester County enous or the highest capillary in the absence of venous test

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|--------|---------|--------|---------|--------|---------|--------|---------|
| | of children | BLL > | >=10 | BLL > | >=15 | BLL > | >=20 | BLL > | >=25 |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 23 | 1 | 4.3 | 1 | 4.3 | 1 | 4.3 | 1 | 4.3 |
| One Year | 219 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 197 | 1 | 0.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 83 | 2 | 2.4 | 1 | 1.2 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 71 | 1 | 1.4 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 41 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 634 | 6 | 0.9 | 2 | 0.3 | 1 | 0.2 | 1 | 0.2 |
| | | | | | | | | | |
| 6-17 Years | 162 | 2 | 1.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level (µg/dL) By age and county of residence (A proved Percent 2005)

(Annual Report 2005)

| Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | | |
|---|-------------|----------|---------|----------|---------|----------|---------|----------|---------|--|
| | Number | | | | | | | | | |
| | of children | BLL >=10 | | BLL >=15 | | BLL >=20 | | BLL >=25 | | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under One | 49 | 2 | 4.1 | 2 | 4.1 | 1 | 2.0 | 1 | 2.0 | |
| One Year | 97 | 6 | 6.2 | 1 | 1.0 | 0 | 0.0 | 0 | 0.0 | |
| Two Years | 90 | 3 | 3.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Three Years | 44 | 2 | 4.5 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Four Years | 47 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Five Years | 30 | 1 | 3.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |
| Total | 357 | 14 | 3.9 | 3 | 0.8 | 1 | 0.3 | 1 | 0.3 | |
| | | | | | | | | | | |
| 6-17 Years | 106 | 2 | 1.9 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | |

County Unknown

Criteria: The highest venous test

| | Number | | | | | | | | |
|-------------|-------------|----------|---------|----------|---------|----------|---------|----------|---------|
| | of children | BLL >=10 | | BLL >=15 | | BLL >=20 | | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 21 | 1 | 4.8 | 1 | 4.8 | 0 | 0.0 | 0 | 0.0 |
| One Year | 48 | 5 | 10.4 | 1 | 2.1 | 0 | 0.0 | 0 | 0.0 |
| Two Years | 47 | 2 | 4.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Three Years | 23 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Four Years | 36 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Five Years | 24 | 1 | 4.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Total | 199 | 9 | 4.5 | 2 | 1.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |
| 6-17 Years | 87 | 1 | 1.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | | | | | | | | | |

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

Lead Poisoning Prevention Program: Childhood Lead Registry Number and percent of children 0-72 months with blood lead level at or above specific level ($\mu g/dL$) By age and county of residence

(Annual Report 2005)

| Statewide | | | | | | | | | |
|---|-------------|----------|---------|----------|---------|----------|---------|----------|---------|
| Criteria: The highest venous or the highest capillary in the absence of venous test | | | | | | | | | |
| | Number | | | | | | | | |
| | of children | BLL >=10 | | BLL >=15 | | BLL >=20 | | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 11,112 | 67 | 0.6 | 23 | 0.2 | 8 | 0.1 | 6 | 0.1 |
| One Year | 31,782 | 384 | 1.2 | 111 | 0.3 | 50 | 0.2 | 29 | 0.1 |
| Two Years | 23,741 | 405 | 1.7 | 125 | 0.5 | 46 | 0.2 | 20 | 0.1 |
| Three Years | 11,678 | 202 | 1.7 | 51 | 0.4 | 18 | 0.2 | 6 | 0.1 |
| Four Years | 12,054 | 181 | 1.5 | 42 | 0.3 | 18 | 0.1 | 8 | 0.1 |
| Five Years | 8,781 | 92 | 1.0 | 20 | 0.2 | 8 | 0.1 | 3 | 0.0 |
| Total | 99,148 | 1,331 | 1.3 | 372 | 0.4 | 148 | 0.1 | 72 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 14,214 | 154 | 1.1 | 45 | 0.3 | 14 | 0.1 | 8 | 0.1 |

Statewide

Criteria: The highest venous test

| | | | - | | | | | | |
|-------------|-------------|----------|---------|----------|---------|----------|---------|----------|---------|
| | Number | | | | | | | | |
| | of children | BLL >=10 | | BLL >=15 | | BLL >=20 | | BLL >=25 | |
| Age Group | tested | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Under One | 6,810 | 32 | 0.5 | 10 | 0.1 | 3 | 0.0 | 1 | 0.0 |
| One Year | 24,323 | 284 | 1.2 | 75 | 0.3 | 31 | 0.1 | 17 | 0.1 |
| Two Years | 17,863 | 313 | 1.8 | 98 | 0.5 | 36 | 0.2 | 15 | 0.1 |
| Three Years | 9,695 | 163 | 1.7 | 42 | 0.4 | 13 | 0.1 | 5 | 0.1 |
| Four Years | 10,290 | 150 | 1.5 | 33 | 0.3 | 16 | 0.2 | 8 | 0.1 |
| Five Years | 7,413 | 75 | 1.0 | 18 | 0.2 | 7 | 0.1 | 2 | 0.0 |
| Total | 76,394 | 1,017 | 1.3 | 276 | 0.4 | 106 | 0.1 | 48 | 0.1 |
| | | | | | | | | | |
| 6-17 Years | 12,634 | 132 | 1.0 | 41 | 0.3 | 13 | 0.1 | 8 | 0.1 |
| Notes: | | | | | | | | | |

Notes:

1. County assignment, in the order of available address information, is based on child's address census tract or zip code, or provider's zip code address.

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