



**MARYLAND DEPARTMENT OF THE ENVIRONMENT**

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

2004 Annual Report

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

*July, 2005*



**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
Lead Poisoning Prevention Program: Childhood Lead Registry  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Allegany County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	34	3	0	0	0	0	0	0	0	0	0	0	37
One Year	437	72	5	2	0	0	0	0	0	0	0	0	516
Two Years	345	114	9	1	3	0	0	0	0	0	0	0	472
Three Years	87	17	0	3	0	0	0	0	0	0	0	0	107
Four Years	100	7	0	0	0	0	0	0	0	0	0	0	107
Five Years	74	15	1	0	0	0	0	0	0	0	0	0	90
Total	1,077	228	15	6	3	0	0	0	0	0	0	0	1,329
6-17 Years	63	5	1	1	0	0	0	0	0	0	0	0	70

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	21	2	0	0	0	0	0	0	0	0	0	0	23
One Year	186	26	2	2	0	0	0	0	0	0	0	0	216
Two Years	116	35	4	1	3	0	0	0	0	0	0	0	159
Three Years	58	11	0	3	0	0	0	0	0	0	0	0	72
Four Years	68	1	0	0	0	0	0	0	0	0	0	0	69
Five Years	48	7	1	0	0	0	0	0	0	0	0	0	56
Total	497	82	7	6	3	0	0	0	0	0	0	0	595
6-17 Years	34	3	1	1	0	0	0	0	0	0	0	0	39

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Anne Arundel County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	602	25	0	1	0	0	0	0	0	0	0	0	628
One Year	2,528	119	6	1	0	0	0	0	0	0	0	0	2,654
Two Years	1,543	101	4	1	3	0	0	0	0	0	0	0	1,652
Three Years	668	32	4	0	1	0	0	0	0	0	0	1	706
Four Years	618	15	1	1	0	1	0	0	0	0	0	0	636
Five Years	510	18	1	1	0	0	0	0	0	0	0	0	530
Total	6,469	310	16	5	4	1	0	0	0	0	0	1	6,806
6-17 Years	653	14	1	0	0	0	0	0	0	0	0	0	668

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	308	12	0	1	0	0	0	0	0	0	0	0	321
One Year	1,947	73	5	1	0	0	0	0	0	0	0	0	2,026
Two Years	1,223	59	2	1	3	0	0	0	0	0	0	0	1,288
Three Years	595	24	3	0	1	0	0	0	0	0	0	1	624
Four Years	528	11	1	1	0	1	0	0	0	0	0	0	542
Five Years	457	17	1	1	0	0	0	0	0	0	0	0	476
Total	5,058	196	12	5	4	1	0	0	0	0	0	1	5,277
6-17 Years	581	12	1	0	0	0	0	0	0	0	0	0	594

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Baltimore County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,486	59	4	0	1	1	0	0	0	0	0	0	1,551
One Year	4,392	344	28	8	0	0	0	1	0	1	0	0	4,774
Two Years	3,110	331	26	1	1	2	0	0	1	0	0	0	3,472
Three Years	1,702	138	13	3	1	0	0	0	0	0	0	0	1,857
Four Years	1,795	122	7	1	2	0	0	0	0	0	0	0	1,927
Five Years	1,302	58	3	1	0	2	0	0	0	0	0	0	1,366
Total	13,787	1,052	81	14	5	5	0	1	1	1	0	0	14,947
6-17 Years	2,409	99	11	1	0	4	0	0	0	0	0	0	2,524

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,138	45	4	0	1	0	0	0	0	0	0	0	1,188
One Year	3,201	252	23	8	0	0	0	1	0	1	0	0	3,486
Two Years	2,274	218	16	1	1	1	0	0	1	0	0	0	2,512
Three Years	1,370	108	12	3	1	0	0	0	0	0	0	0	1,494
Four Years	1,465	87	7	1	1	0	0	0	0	0	0	0	1,561
Five Years	1,055	40	3	1	0	2	0	0	0	0	0	0	1,101
Total	10,503	750	65	14	4	3	0	1	1	1	0	0	11,342
6-17 Years	2,101	78	9	1	0	4	0	0	0	0	0	0	2,193

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Baltimore City  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,388	164	25	6	2	2	0	0	0	0	0	0	1,587
One Year	4,273	1,243	210	84	24	10	3	4	2	5	0	0	5,858
Two Years	3,042	1,366	239	59	23	6	5	1	2	1	1	0	4,745
Three Years	1,653	719	144	45	15	8	1	3	3	0	1	0	2,592
Four Years	1,691	625	111	29	13	3	3	0	0	2	1	0	2,478
Five Years	1,261	362	61	18	4	1	0	2	1	0	0	0	1,710
Total	13,308	4,479	790	241	81	30	12	10	8	8	3	0	18,970
6-17 Years	4,073	741	109	26	8	3	2	1	1	1	0	0	4,965

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,045	104	17	5	2	2	0	0	0	0	0	0	1,175
One Year	3,230	939	179	73	22	10	3	4	2	5	0	0	4,467
Two Years	2,364	1,041	201	53	23	6	5	1	2	1	1	0	3,698
Three Years	1,380	600	124	42	15	7	1	3	3	0	1	0	2,176
Four Years	1,412	507	103	28	13	3	3	0	0	2	1	0	2,072
Five Years	1,039	306	48	16	2	1	0	2	1	0	0	0	1,415
Total	10,470	3,497	672	217	77	29	12	10	8	8	3	0	15,003
6-17 Years	3,663	637	97	23	8	3	2	0	1	1	0	0	4,435

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
Lead Poisoning Prevention Program: Childhood Lead Registry  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Calvert County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	93	5	0	0	0	0	0	0	0	0	0	0	98
One Year	362	22	0	0	0	0	0	0	0	0	0	0	384
Two Years	181	7	0	0	0	0	0	0	0	0	0	0	188
Three Years	63	5	0	0	0	0	0	0	0	0	0	0	68
Four Years	44	2	0	0	0	0	0	0	0	0	0	0	46
Five Years	51	3	0	0	0	0	0	0	0	0	0	0	54
Total	794	44	0	0	0	0	0	0	0	0	0	0	838
6-17 Years	84	3	0	0	0	0	0	0	0	0	0	0	87

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	70	4	0	0	0	0	0	0	0	0	0	0	74
One Year	234	10	0	0	0	0	0	0	0	0	0	0	244
Two Years	102	2	0	0	0	0	0	0	0	0	0	0	104
Three Years	44	2	0	0	0	0	0	0	0	0	0	0	46
Four Years	33	2	0	0	0	0	0	0	0	0	0	0	35
Five Years	39	2	0	0	0	0	0	0	0	0	0	0	41
Total	522	22	0	0	0	0	0	0	0	0	0	0	544
6-17 Years	69	2	0	0	0	0	0	0	0	0	0	0	71

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Caroline County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	12	1	0	0	0	0	0	0	0	0	0	0	13
One Year	274	49	4	1	0	0	0	0	0	0	0	0	328
Two Years	178	51	3	4	0	0	0	0	0	0	0	0	236
Three Years	67	18	3	0	0	0	0	0	0	0	0	0	88
Four Years	68	14	1	0	1	0	0	0	0	0	0	0	84
Five Years	42	3	0	0	0	0	0	0	0	0	0	0	45
Total	641	136	11	5	1	0	0	0	0	0	0	0	794
6-17 Years	42	6	2	0	0	0	0	0	0	0	0	0	50

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	7	1	0	0	0	0	0	0	0	0	0	0	8
One Year	196	31	4	0	0	0	0	0	0	0	0	0	231
Two Years	143	34	2	4	0	0	0	0	0	0	0	0	183
Three Years	48	10	2	0	0	0	0	0	0	0	0	0	60
Four Years	54	10	1	0	1	0	0	0	0	0	0	0	66
Five Years	33	2	0	0	0	0	0	0	0	0	0	0	35
Total	481	88	9	4	1	0	0	0	0	0	0	0	583
6-17 Years	32	5	1	0	0	0	0	0	0	0	0	0	38

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Carroll County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	165	5	0	0	0	0	0	0	0	0	0	0	170
One Year	447	40	4	1	0	1	0	0	0	0	0	0	493
Two Years	199	23	3	0	0	0	0	0	0	0	0	0	225
Three Years	128	13	1	0	0	1	0	0	0	0	0	0	143
Four Years	148	5	0	1	0	0	0	0	0	0	0	0	154
Five Years	130	7	0	0	1	0	0	0	0	0	0	0	138
Total	1,217	93	8	2	1	2	0	0	0	0	0	0	1,323
6-17 Years	128	4	1	0	0	0	0	0	0	0	0	0	133

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	132	3	0	0	0	0	0	0	0	0	0	0	135
One Year	344	29	4	1	0	1	0	0	0	0	0	0	379
Two Years	147	19	2	0	0	0	0	0	0	0	0	0	168
Three Years	115	12	1	0	0	0	0	0	0	0	0	0	128
Four Years	135	4	0	1	0	0	0	0	0	0	0	0	140
Five Years	113	7	0	0	0	0	0	0	0	0	0	0	120
Total	986	74	7	2	0	1	0	0	0	0	0	0	1,070
6-17 Years	112	4	1	0	0	0	0	0	0	0	0	0	117

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Cecil County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	66	0	0	1	0	0	0	0	0	0	0	0	67
One Year	425	43	1	0	0	0	0	0	0	0	0	0	469
Two Years	123	20	3	0	0	0	0	0	0	0	0	0	146
Three Years	121	13	0	0	0	0	0	0	0	0	0	0	134
Four Years	136	6	1	0	0	0	0	0	0	0	0	0	143
Five Years	109	5	0	0	0	0	0	0	0	0	0	0	114
Total	980	87	5	1	0	0	0	0	0	0	0	0	1,073
6-17 Years	111	4	0	0	0	1	0	0	0	0	0	0	116

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	42	0	0	1	0	0	0	0	0	0	0	0	43
One Year	313	31	1	0	0	0	0	0	0	0	0	0	345
Two Years	85	11	3	0	0	0	0	0	0	0	0	0	99
Three Years	85	8	0	0	0	0	0	0	0	0	0	0	93
Four Years	95	6	1	0	0	0	0	0	0	0	0	0	102
Five Years	80	5	0	0	0	0	0	0	0	0	0	0	85
Total	700	61	5	1	0	0	0	0	0	0	0	0	767
6-17 Years	82	4	0	0	0	1	0	0	0	0	0	0	87

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Charles County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	236	8	1	0	1	0	0	0	0	0	0	0	246
One Year	571	39	2	0	0	0	0	0	0	0	0	0	612
Two Years	481	32	3	0	0	0	0	0	0	0	0	0	516
Three Years	235	7	1	0	0	0	0	0	0	0	0	0	243
Four Years	234	20	1	0	0	0	0	0	0	0	0	0	255
Five Years	164	4	0	0	0	0	0	0	0	0	0	0	168
Total	1,921	110	8	0	1	0	0	0	0	0	0	0	2,040
6-17 Years	252	5	2	0	0	0	0	0	0	0	0	0	259

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	104	3	0	0	1	0	0	0	0	0	0	0	108
One Year	484	36	2	0	0	0	0	0	0	0	0	0	522
Two Years	358	26	3	0	0	0	0	0	0	0	0	0	387
Three Years	206	4	1	0	0	0	0	0	0	0	0	0	211
Four Years	207	17	1	0	0	0	0	0	0	0	0	0	225
Five Years	152	3	0	0	0	0	0	0	0	0	0	0	155
Total	1,511	89	7	0	1	0	0	0	0	0	0	0	1,608
6-17 Years	230	4	2	0	0	0	0	0	0	0	0	0	236

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Dorchester County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	14	1	0	0	0	0	0	0	0	0	0	0	15
One Year	183	42	1	1	0	0	0	0	0	0	0	0	227
Two Years	94	43	3	2	0	0	1	0	0	0	0	0	143
Three Years	76	15	6	1	0	0	0	0	0	0	0	0	98
Four Years	87	17	2	0	0	0	0	0	0	0	0	0	106
Five Years	33	7	0	0	0	0	0	0	0	0	0	0	40
Total	487	125	12	4	0	0	1	0	0	0	0	0	629
6-17 Years	61	13	1	1	0	0	0	0	0	0	0	0	76

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	13	1	0	0	0	0	0	0	0	0	0	0	14
One Year	165	29	1	1	0	0	0	0	0	0	0	0	196
Two Years	87	32	3	2	0	0	1	0	0	0	0	0	125
Three Years	63	12	5	1	0	0	0	0	0	0	0	0	81
Four Years	75	12	1	0	0	0	0	0	0	0	0	0	88
Five Years	31	6	0	0	0	0	0	0	0	0	0	0	37
Total	434	92	10	4	0	0	1	0	0	0	0	0	541
6-17 Years	55	10	1	1	0	0	0	0	0	0	0	0	67

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Frederick County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	209	11	1	1	0	0	0	0	0	0	0	0	222
One Year	1,064	49	6	1	0	0	0	0	0	0	0	0	1,120
Two Years	437	44	3	1	2	0	0	0	0	0	0	0	487
Three Years	353	16	1	0	1	0	0	0	0	0	0	0	371
Four Years	331	17	2	1	0	0	0	0	0	0	0	0	351
Five Years	237	6	2	0	0	0	0	0	0	0	0	0	245
Total	2,631	143	15	4	3	0	0	0	0	0	0	0	2,796
6-17 Years	212	5	1	1	0	1	0	2	0	0	0	0	222

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	161	8	1	1	0	0	0	0	0	0	0	0	171
One Year	885	35	5	1	0	0	0	0	0	0	0	0	926
Two Years	368	38	2	0	1	0	0	0	0	0	0	0	409
Three Years	314	14	1	0	1	0	0	0	0	0	0	0	330
Four Years	302	14	2	1	0	0	0	0	0	0	0	0	319
Five Years	206	6	2	0	0	0	0	0	0	0	0	0	214
Total	2,236	115	13	3	2	0	0	0	0	0	0	0	2,369
6-17 Years	169	4	0	1	0	1	0	2	0	0	0	0	177

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Garrett County

Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	34	1	1	0	0	0	0	0	0	0	0	0	36
One Year	150	17	0	0	2	0	0	0	0	0	0	0	169
Two Years	124	13	1	0	1	0	0	0	0	0	0	0	139
Three Years	81	4	0	1	0	0	0	0	0	0	0	0	86
Four Years	84	3	0	0	0	0	0	0	0	0	0	0	87
Five Years	43	2	0	0	0	1	0	0	0	0	0	0	46
Total	516	40	2	1	3	1	0	0	0	0	0	0	563
6-17 Years	25	0	0	0	0	0	0	0	0	0	0	0	25

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	24	0	1	0	0	0	0	0	0	0	0	0	25
One Year	68	8	0	0	1	0	0	0	0	0	0	0	77
Two Years	49	3	1	0	1	0	0	0	0	0	0	0	54
Three Years	48	2	0	1	0	0	0	0	0	0	0	0	51
Four Years	45	1	0	0	0	0	0	0	0	0	0	0	46
Five Years	19	1	0	0	0	1	0	0	0	0	0	0	21
Total	253	15	2	1	2	1	0	0	0	0	0	0	274
6-17 Years	20	0	0	0	0	0	0	0	0	0	0	0	20

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Harford County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	318	29	0	1	0	0	0	0	0	0	0	0	348
One Year	824	74	5	2	1	0	0	0	0	0	0	0	906
Two Years	609	73	7	2	0	0	2	0	0	0	0	0	693
Three Years	383	28	2	0	0	0	0	0	0	0	0	0	413
Four Years	453	15	0	0	0	0	0	0	0	0	0	0	468
Five Years	324	16	2	0	0	0	0	0	0	0	0	0	342
Total	2,911	235	16	5	1	0	2	0	0	0	0	0	3,170
6-17 Years	330	8	2	1	0	0	0	0	0	0	0	0	341

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	205	13	0	1	0	0	0	0	0	0	0	0	219
One Year	679	57	4	1	1	0	0	0	0	0	0	0	742
Two Years	470	47	5	2	0	0	2	0	0	0	0	0	526
Three Years	325	19	1	0	0	0	0	0	0	0	0	0	345
Four Years	364	9	0	0	0	0	0	0	0	0	0	0	373
Five Years	259	8	2	0	0	0	0	0	0	0	0	0	269
Total	2,302	153	12	4	1	0	2	0	0	0	0	0	2,474
6-17 Years	281	5	2	1	0	0	0	0	0	0	0	0	289

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Howard County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	272	4	0	0	0	0	0	0	0	0	0	0	276
One Year	723	23	4	3	0	0	0	0	0	0	0	0	753
Two Years	475	29	3	0	0	0	0	0	0	0	0	0	507
Three Years	298	10	1	0	0	0	0	0	0	0	1	0	310
Four Years	271	11	1	0	0	0	0	0	0	0	0	0	283
Five Years	201	8	0	0	0	0	0	0	0	0	0	0	209
Total	2,240	85	9	3	0	0	0	0	0	0	1	0	2,338
6-17 Years	547	16	2	0	0	0	0	0	0	0	0	0	565

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	232	4	0	0	0	0	0	0	0	0	0	0	236
One Year	609	21	2	3	0	0	0	0	0	0	0	0	635
Two Years	398	21	3	0	0	0	0	0	0	0	0	0	422
Three Years	274	9	1	0	0	0	0	0	0	0	1	0	285
Four Years	250	11	1	0	0	0	0	0	0	0	0	0	262
Five Years	184	8	0	0	0	0	0	0	0	0	0	0	192
Total	1,947	74	7	3	0	0	0	0	0	0	1	0	2,032
6-17 Years	517	14	2	0	0	0	0	0	0	0	0	0	533

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Kent County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	19	1	0	0	0	0	0	0	0	0	0	0	20
One Year	74	16	1	1	1	0	2	0	0	1	0	0	96
Two Years	47	7	0	0	0	0	0	0	0	0	0	0	54
Three Years	15	4	0	0	0	0	0	0	0	0	0	0	19
Four Years	11	2	0	0	0	0	0	0	0	0	0	0	13
Five Years	6	0	0	0	0	0	0	0	0	0	0	0	6
Total	172	30	1	1	1	0	2	0	0	1	0	0	208
6-17 Years	6	0	0	0	0	0	0	0	0	1	0	0	7

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	16	0	0	0	0	0	0	0	0	0	0	0	16
One Year	70	16	1	1	1	0	2	0	0	1	0	0	92
Two Years	45	7	0	0	0	0	0	0	0	0	0	0	52
Three Years	13	4	0	0	0	0	0	0	0	0	0	0	17
Four Years	10	2	0	0	0	0	0	0	0	0	0	0	12
Five Years	6	0	0	0	0	0	0	0	0	0	0	0	6
Total	160	29	1	1	1	0	2	0	0	1	0	0	195
6-17 Years	6	0	0	0	0	0	0	0	0	1	0	0	7

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

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

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	2,847	76	8	3	0	2	0	0	0	0	0	0	2,936
One Year	3,800	131	13	2	2	0	0	0	0	0	1	0	3,949
Two Years	2,889	130	8	1	1	0	1	1	0	1	0	0	3,032
Three Years	1,971	71	6	3	0	1	0	0	0	0	0	0	2,052
Four Years	2,448	69	13	2	0	0	0	0	0	0	0	0	2,532
Five Years	1,398	23	9	0	0	0	0	0	0	1	0	2	1,433
Total	15,353	500	57	11	3	3	1	1	0	2	1	2	15,934
6-17 Years	2,552	48	8	1	2	0	0	0	0	0	0	0	2,611

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,387	44	6	3	0	2	0	0	0	0	0	0	1,442
One Year	2,833	85	10	2	2	0	0	0	0	0	1	0	2,933
Two Years	2,201	83	8	1	1	0	0	1	0	1	0	0	2,296
Three Years	1,462	43	6	3	0	1	0	0	0	0	0	0	1,515
Four Years	1,974	48	9	1	0	0	0	0	0	0	0	0	2,032
Five Years	1,100	18	6	0	0	0	0	0	0	1	0	2	1,127
Total	10,957	321	45	10	3	3	0	1	0	2	1	2	11,345
6-17 Years	2,186	34	7	1	1	0	0	0	0	0	0	0	2,229

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

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

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,765	70	2	2	1	0	0	1	0	0	0	0	1,841
One Year	5,180	341	15	5	5	1	0	0	0	0	0	0	5,547
Two Years	3,799	341	13	2	3	1	1	1	0	0	0	1	4,162
Three Years	2,562	126	12	3	0	1	1	0	0	0	0	0	2,705
Four Years	3,097	136	7	3	0	0	0	0	0	0	0	0	3,243
Five Years	2,197	84	5	0	1	0	0	0	0	0	0	0	2,287
Total	18,600	1,098	54	15	10	3	2	2	0	0	0	1	19,785
6-17 Years	4,149	108	15	2	2	0	0	0	1	0	0	0	4,277

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	1,354	45	2	1	0	0	0	0	0	0	0	0	1,402
One Year	4,404	261	14	4	5	1	0	0	0	0	0	0	4,689
Two Years	3,341	274	9	1	3	1	1	1	0	0	0	1	3,632
Three Years	2,256	97	10	3	0	1	1	0	0	0	0	0	2,368
Four Years	2,773	100	4	2	0	0	0	0	0	0	0	0	2,879
Five Years	2,005	56	3	0	1	0	0	0	0	0	0	0	2,065
Total	16,133	833	42	11	9	3	2	1	0	0	0	1	17,035
6-17 Years	3,763	88	14	2	2	0	0	0	1	0	0	0	3,870

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
Lead Poisoning Prevention Program: Childhood Lead Registry  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Queen Anne's County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level ( $\mu\text{g}/\text{dL}$ )

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	$\geq 55$	Total
Under One Year	31	3	2	0	0	0	0	0	0	0	0	0	36
One Year	147	12	0	1	0	0	0	0	0	0	0	0	160
Two Years	120	17	0	0	0	0	0	0	0	0	0	0	137
Three Years	48	8	1	0	0	0	0	0	0	0	0	0	57
Four Years	26	1	0	0	0	0	0	0	0	0	0	0	27
Five Years	35	1	0	0	0	0	0	0	0	0	0	0	36
Total	407	42	3	1	0	0	0	0	0	0	0	0	453
6-17 Years	42	3	0	0	0	0	0	0	0	0	0	0	45

Criteria: Highest Venous  
Blood Lead Level ( $\mu\text{g}/\text{dL}$ )

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	$\geq 55$	Total
Under One Year	19	3	1	0	0	0	0	0	0	0	0	0	23
One Year	117	10	0	1	0	0	0	0	0	0	0	0	128
Two Years	108	16	0	0	0	0	0	0	0	0	0	0	124
Three Years	44	8	0	0	0	0	0	0	0	0	0	0	52
Four Years	23	0	0	0	0	0	0	0	0	0	0	0	23
Five Years	34	1	0	0	0	0	0	0	0	0	0	0	35
Total	345	38	1	1	0	0	0	0	0	0	0	0	385
6-17 Years	38	2	0	0	0	0	0	0	0	0	0	0	40

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Saint Mary's County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	166	12	0	0	0	0	0	0	0	0	0	0	178
One Year	502	48	1	0	0	0	0	0	0	0	0	0	551
Two Years	315	43	1	0	0	0	0	0	0	0	0	0	359
Three Years	126	16	0	0	0	0	0	0	0	0	0	0	142
Four Years	87	12	0	0	0	0	0	0	0	0	0	0	99
Five Years	59	2	0	0	0	0	0	0	0	0	0	0	61
Total	1,255	133	2	0	0	0	0	0	0	0	0	0	1,390
6-17 Years	63	2	0	0	0	0	0	0	0	0	0	0	65

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	30	2	0	0	0	0	0	0	0	0	0	0	32
One Year	106	8	1	0	0	0	0	0	0	0	0	0	115
Two Years	103	8	0	0	0	0	0	0	0	0	0	0	111
Three Years	52	4	0	0	0	0	0	0	0	0	0	0	56
Four Years	27	1	0	0	0	0	0	0	0	0	0	0	28
Five Years	21	2	0	0	0	0	0	0	0	0	0	0	23
Total	339	25	1	0	0	0	0	0	0	0	0	0	365
6-17 Years	31	1	0	0	0	0	0	0	0	0	0	0	32

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Somerset County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	34	3	0	0	0	0	0	0	0	0	0	0	37
One Year	142	26	1	0	1	0	1	0	0	0	0	0	171
Two Years	100	30	1	1	0	0	0	0	0	0	0	0	132
Three Years	40	13	1	1	1	0	0	0	0	0	0	0	56
Four Years	45	12	0	1	0	0	0	0	0	0	0	0	58
Five Years	19	3	1	0	0	0	0	0	0	0	0	0	23
Total	380	87	4	3	2	0	1	0	0	0	0	0	477
6-17 Years	48	8	0	0	0	0	0	0	0	0	0	0	56

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	34	3	0	0	0	0	0	0	0	0	0	0	37
One Year	139	26	1	0	1	0	1	0	0	0	0	0	168
Two Years	97	28	1	1	0	0	0	0	0	0	0	0	127
Three Years	39	13	1	1	1	0	0	0	0	0	0	0	55
Four Years	43	10	0	1	0	0	0	0	0	0	0	0	54
Five Years	18	3	1	0	0	0	0	0	0	0	0	0	22
Total	370	83	4	3	2	0	1	0	0	0	0	0	463
6-17 Years	46	8	0	0	0	0	0	0	0	0	0	0	54

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

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

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	7	0	0	0	0	0	0	0	0	0	0	0	7
One Year	193	22	2	0	0	0	0	0	0	0	0	0	217
Two Years	120	25	2	0	0	0	0	0	0	0	0	0	147
Three Years	39	5	0	0	0	0	0	0	0	0	0	0	44
Four Years	30	4	1	1	0	0	0	0	0	0	0	0	36
Five Years	37	0	0	0	0	0	0	0	0	0	0	0	37
Total	426	56	5	1	0	0	0	0	0	0	0	0	488
6-17 Years	35	0	0	0	0	0	0	0	0	0	0	0	35

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	6	0	0	0	0	0	0	0	0	0	0	0	6
One Year	177	20	2	0	0	0	0	0	0	0	0	0	199
Two Years	113	23	2	0	0	0	0	0	0	0	0	0	138
Three Years	37	5	0	0	0	0	0	0	0	0	0	0	42
Four Years	29	4	1	1	0	0	0	0	0	0	0	0	35
Five Years	36	0	0	0	0	0	0	0	0	0	0	0	36
Total	398	52	5	1	0	0	0	0	0	0	0	0	456
6-17 Years	33	0	0	0	0	0	0	0	0	0	0	0	33

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Washington County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	75	13	3	0	0	0	0	0	0	0	0	0	91
One Year	823	155	5	0	2	1	1	1	0	0	0	0	988
Two Years	488	122	8	1	1	0	0	0	0	0	0	0	620
Three Years	322	53	3	1	1	0	0	0	0	0	0	0	380
Four Years	406	77	6	2	2	1	0	0	0	0	0	0	494
Five Years	399	57	0	0	0	0	0	0	0	0	0	0	456
Total	2,513	477	25	4	6	2	1	1	0	0	0	0	3,029
6-17 Years	196	21	3	1	2	0	0	0	0	0	0	0	223

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	55	7	3	0	0	0	0	0	0	0	0	0	65
One Year	569	98	5	0	2	1	1	1	0	0	0	0	677
Two Years	400	88	8	1	1	0	0	0	0	0	0	0	498
Three Years	286	45	1	1	1	0	0	0	0	0	0	0	334
Four Years	379	65	6	2	2	1	0	0	0	0	0	0	455
Five Years	366	49	0	0	0	0	0	0	0	0	0	0	415
Total	2,055	352	23	4	6	2	1	1	0	0	0	0	2,444
6-17 Years	182	18	3	1	2	0	0	0	0	0	0	0	206

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Wicomico County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	127	15	0	0	0	0	0	0	0	0	0	0	142
One Year	550	93	2	7	0	1	0	0	0	0	0	0	653
Two Years	385	114	8	4	0	0	0	0	0	0	0	0	511
Three Years	178	43	6	1	1	0	1	0	0	0	0	0	230
Four Years	191	27	4	0	0	0	1	0	0	0	0	0	223
Five Years	140	14	4	0	0	0	0	0	0	0	0	0	158
Total	1,571	306	24	12	1	1	2	0	0	0	0	0	1,917
6-17 Years	316	29	5	1	0	0	1	0	0	0	0	0	352

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	123	15	0	0	0	0	0	0	0	0	0	0	138
One Year	535	90	1	7	0	1	0	0	0	0	0	0	634
Two Years	375	112	8	3	0	0	0	0	0	0	0	0	498
Three Years	175	40	6	1	1	0	1	0	0	0	0	0	224
Four Years	185	26	4	0	0	0	1	0	0	0	0	0	216
Five Years	140	13	4	0	0	0	0	0	0	0	0	0	157
Total	1,533	296	23	11	1	1	2	0	0	0	0	0	1,867
6-17 Years	310	29	4	1	0	0	1	0	0	0	0	0	345

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Worcester County  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	40	3	0	0	0	0	0	0	0	0	0	0	43
One Year	187	48	1	1	0	0	0	0	0	0	0	0	237
Two Years	128	29	2	0	0	0	0	0	0	0	0	0	159
Three Years	67	21	4	0	0	0	1	0	0	0	0	0	93
Four Years	76	15	0	1	1	0	0	0	0	0	0	0	93
Five Years	40	10	0	0	0	0	0	0	0	0	0	0	50
Total	538	126	7	2	1	0	1	0	0	0	0	0	675
6-17 Years	139	12	0	0	0	0	0	0	0	0	0	0	151

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	38	3	0	0	0	0	0	0	0	0	0	0	41
One Year	181	48	1	1	0	0	0	0	0	0	0	0	231
Two Years	127	29	2	0	0	0	0	0	0	0	0	0	158
Three Years	67	21	4	0	0	0	1	0	0	0	0	0	93
Four Years	76	14	0	1	1	0	0	0	0	0	0	0	92
Five Years	39	10	0	0	0	0	0	0	0	0	0	0	49
Total	528	125	7	2	1	0	1	0	0	0	0	0	664
6-17 Years	137	12	0	0	0	0	0	0	0	0	0	0	149

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

County Unknown  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	333	18	2	3	0	0	0	0	0	0	0	0	356
One Year	1,073	92	9	5	0	0	0	0	0	0	0	0	1,179
Two Years	679	105	12	2	0	0	0	0	0	0	0	0	798
Three Years	393	48	11	4	0	0	0	0	0	0	0	0	456
Four Years	433	28	4	1	0	0	0	0	0	0	0	0	466
Five Years	296	24	2	0	0	0	0	0	0	0	0	0	322
Total	3,207	315	40	15	0	0	0	0	0	0	0	0	3,577
6-17 Years	660	32	3	1	0	0	0	0	0	0	0	0	696

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	154	10	1	2	0	0	0	0	0	0	0	0	167
One Year	681	51	7	2	0	0	0	0	0	0	0	0	741
Two Years	454	60	8	1	0	0	0	0	0	0	0	0	523
Three Years	268	32	10	4	0	0	0	0	0	0	0	0	314
Four Years	324	24	3	1	0	0	0	0	0	0	0	0	352
Five Years	204	18	2	0	0	0	0	0	0	0	0	0	224
Total	2,085	195	31	10	0	0	0	0	0	0	0	0	2,321
6-17 Years	549	25	2	1	0	0	0	0	0	0	0	0	577

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

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**  
**Lead Poisoning Prevention Program: Childhood Lead Registry**  
The estimated numbers of children by blood lead level, age, and county of residence  
(2004 Childhood Lead Registry Data)

Statewide  
Criteria: Highest venous or highest capillary in the absence of venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	10,373	530	49	18	5	5	0	1	0	0	0	0	10,981
One Year	29,324	3,160	326	126	38	14	7	6	2	7	1	0	33,011
Two Years	20,011	3,210	362	82	38	9	10	3	3	2	1	1	23,732
Three Years	11,676	1,443	220	66	21	11	4	3	3	0	2	1	13,450
Four Years	12,910	1,262	162	44	19	5	4	0	0	2	1	0	14,409
Five Years	9,107	732	91	20	6	4	0	2	1	1	0	2	9,966
Total	93,401	10,337	1,210	356	127	48	25	15	9	12	5	4	105,549
6-17 Years	17,196	1,186	167	37	14	9	3	3	2	2	0	0	18,619

Criteria: Highest Venous  
Blood Lead Level (µg/dL)

Age Group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	>=55	Total
Under One Year	6,718	332	36	15	4	4	0	0	0	0	0	0	7,109
One Year	22,353	2,290	275	109	35	14	7	6	2	7	1	0	25,099
Two Years	15,548	2,314	293	72	37	8	9	3	3	2	1	1	18,291
Three Years	9,624	1,147	189	63	21	9	4	3	3	0	2	1	11,066
Four Years	10,876	986	145	41	18	5	4	0	0	2	1	0	12,078
Five Years	7,684	588	73	18	3	4	0	2	1	1	0	2	8,376
Total	72,803	7,657	1,011	318	118	44	24	14	9	12	5	4	82,019
6-17 Years	15,227	999	147	34	13	9	3	2	2	2	0	0	16,438

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