

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

 $2003 \ Annual \ Report$  Blood Lead Level (increment of 5 µg/dL) by age, and county of residence Supplementary Data Tables: Supplement #1

July, 2004



Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

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

					Blood	Lead Leve	ei (µg/aL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	74	2	0	0	0	0	0	0	0	0	0	0	76
One Year	465	10	1	1	0	0	0	0	0	0	0	0	477
Two Years	394	7	0	1	0	0	1	0	0	0	0	0	403
Three Years	90	0	0	1	0	0	0	0	0	0	0	0	91
Four Years	120	3	0	0	0	1	0	0	0	0	0	0	124
Five Years	142	1	1	0	0	0	0	0	0	0	0	0	144
Total	1,285	23	2	3	0	1	1	0	0	0	0	0	1,315
6-17 Years	144	6	0	0	0	0	0	0	0	0	0	0	150
							Highest vo ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	37	0	0	0	0	0	0	0	0	0	0	0	37
One Year	82	5	1	1	0	0	0	0	0	0	0	0	89
Two Years	94	5	0	1	0	0	1	0	0	0	0	0	101
Three Years	29	0	0	1	0	0	0	0	0	0	0	0	30
Four Years	58	3	0	0	0	1	0	0	0	0	0	0	62
Five Years	66	1	1	0	0	0	0	0	0	0	0	0	68
Total	366	14	2	3	0	1	1	0	0	0	0	0	387
6-17 Years	69	3	0	0	0	0	0	0	0	0	0	0	72

Lead Poisoning Prevention Program: Childhood Lead Registry The estimated numbers of children by blood lead level, age, and county of residence (2003 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	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	441	1	0	1	0	0	0	0	0	0	0	0	443
One Year	1,922	7	0	0	0	0	0	0	0	0	0	0	1,929
Two Years	1,265	3	2	0	0	0	0	0	0	0	0	0	1,270
Three Years	490	2	0	0	0	0	0	0	0	0	0	0	492
Four Years	454	4	0	0	0	0	0	0	0	0	0	0	458
Five Years	437	0	0	0	0	0	0	0	0	0	0	0	437
Total	5,009	17	2	1	0	0	0	0	0	0	0	0	5,029
6-17 Years	609	1	1	0	0	0	0	0	0	0	0	0	611
							Highest ve						
						Blood Le	ad Level (µ	ug/dL)					
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	231	1	0	1	0	0	0	0	0	0	0	0	233
One Year	1,439	7	0	0	0	0	0	0	0	0	0	0	1,446
Two Years	1,032	3	2	0	0	0	0	0	0	0	0	0	1,037
Three Years	447	2	0	0	0	0	0	0	0	0	0	0	449
E 37	41.5	2	^	0	0	^	0	0	0	0	0	0	410

Under One Year	231	1	0	1	0	0	0	0	0	0	0	0	233
One Year	1,439	7	0	0	0	0	0	0	0	0	0	0	1,446
Two Years	1,032	3	2	0	0	0	0	0	0	0	0	0	1,037
Three Years	447	2	0	0	0	0	0	0	0	0	0	0	449
Four Years	415	3	0	0	0	0	0	0	0	0	0	0	418
Five Years	396	0	0	0	0	0	0	0	0	0	0	0	396
Total	3,960	16	2	1	0	0	0	0	0	0	0	0	3,979
6-17 Years	550	1	1	0	0	0	0	0	0	0	0	0	552

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Baltimore County

Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	1,011	1	0	0	0	0	1	0	0	0	0	0	1,013
One Year	2,929	28	4	5	2	0	1	0	0	0	0	0	2,969
Two Years	1,955	17	4	3	1	0	0	0	0	0	0	0	1,980
Three Years	1,257	12	7	3	0	1	0	0	0	0	0	0	1,280
Four Years	1,605	9	3	0	0	2	0	0	0	0	0	0	1,619
Five Years	1,550	11	4	1	0	0	0	0	0	0	0	0	1,566
Total	10,307	78	22	12	3	3	2	0	0	0	0	0	10,427
6-17 Years	2,184	7	3	2	0	0	1	0	0	0	0	0	2,197
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	709	1	0	0	0	0	0	0	0	0	0	0	710
One Year	2,269	25	4	4	2	0	1	0	0	0	0	0	2,305
Two Years	1,570	12	3	3	1	0	0	0	0	0	0	0	1,589
Three Years	1,065	12	7	3	0	1	0	0	0	0	0	0	1,088
Four Years	1,386	7	1	0	0	2	0	0	0	0	0	0	1,396
Five Years	1,349	9	4	1	0	0	0	0	0	0	0	0	1,363
Total	8,348	66	19	11	3	3	1	0	0	0	0	0	8,451
6-17 Years	1,943	6	2	2	0	0	1	0	0	0	0	0	1,954

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

Baltimore City Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	1,680	9	6	2	2	0	0	0	0	1	0	0	1,700
One Year	5,250	176	63	23	8	12	5	0	2	0	0	0	5,539
Two Years	4,036	228	63	20	12	7	3	1	1	2	1	0	4,374
Three Years	2,202	158	50	13	6	4	2	3	1	0	1	1	2,441
Four Years	2,143	129	30	17	7	0	0	0	0	0	0	0	2,326
Five Years	1,765	66	18	6	4	2	0	1	0	0	0	0	1,862
Total	17,076	766	230	81	39	25	10	5	4	3	2	1	18,242
6-17 Years	6,613	120	32	9	5	2	1	0	2	0	0	0	6,784
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	1,173	5	5	2	1	0	0	0	0	1	0	0	1,187
One Year	4,186	155	54	20	8	11	5	0	1	0	0	0	4,440
Two Years	3,329	203	57	20	12	5	3	1	1	2	1	0	3,634
Three Years	1,908	141	49	12	5	4	2	3	1	0	1	1	2,127
Four Years	1,828	117	29	17	7	0	0	0	0	0	0	0	1,998
Five Years	1,440	60	15	6	4	2	0	1	0	0	0	0	1,528
Total	13,864	681	209	77	37	22	10	5	3	3	2	1	14,914
6-17 Years	5,110	95	28	8	4	2	1	0	2	0	0	0	5,250

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# Calvert County Criteria: Highest venous or highest capillary in the absence of venous

						Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	47	0	0	0	0	0	0	0	0	0	0	0	47
One Year	368	0	0	0	0	0	0	0	0	0	0	0	368
Two Years	142	1	0	0	0	0	0	0	0	0	0	0	143
Three Years	60	0	0	0	0	0	0	0	0	0	0	0	60
Four Years	40	0	1	0	0	0	0	0	0	0	0	0	41
Five Years	23	0	0	0	0	0	0	0	0	0	0	0	23
Total	680	1	1	0	0	0	0	0	0	0	0	0	682
6-17 Years	51	1	0	0	0	0	0	0	0	0	0	0	52
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	32	0	0	0	0	0	0	0	0	0	0	0	32
One Year	251	0	0	0	0	0	0	0	0	0	0	0	251
Two Years	86	1	0	0	0	0	0	0	0	0	0	0	87
Three Years	47	0	0	0	0	0	0	0	0	0	0	0	47
Four Years	37	0	1	0	0	0	0	0	0	0	0	0	38
Five Years	20	0	0	0	0	0	0	0	0	0	0	0	20
Total	473	1	1	0	0	0	0	0	0	0	0	0	475
6-17 Years	42	0	0	0	0	0	0	0	0	0	0	0	42

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## Caroline County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	26	0	0	0	0	0	0	0	0	0	0	0	26
One Year	270	2	2	1	0	0	0	0	0	0	0	0	275
Two Years	194	5	0	0	0	0	0	0	0	0	0	0	199
Three Years	111	1	0	1	0	0	0	0	0	0	0	0	113
Four Years	100	0	0	1	0	0	0	0	0	0	0	0	101
Five Years	81	1	0	0	0	0	0	0	0	0	0	0	82
Total	782	9	2	3	0	0	0	0	0	0	0	0	796
6-17 Years	90	2	0	0	0	0	0	0	0	0	0	0	92
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	17	0	0	0	0	0	0	0	0	0	0	0	17
One Year	223	2	2	1	0	0	0	0	0	0	0	0	228
Two Years	154	5	0	0	0	0	0	0	0	0	0	0	159
Three Years	100	1	0	1	0	0	0	0	0	0	0	0	102
Four Years	90	0	0	1	0	0	0	0	0	0	0	0	91
Five Years	73	1	0	0	0	0	0	0	0	0	0	0	74
Total	657	9	2	3	0	0	0	0	0	0	0	0	671
6-17 Years	86	2	0	0	0	0	0	0	0	0	0	0	88

Lead Poisoning Prevention Program: Childhood Lead Registry
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# Carroll County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	98	0	0	0	0	0	0	0	0	0	0	0	98
One Year	370	6	2	0	1	0	0	0	0	0	0	0	379
Two Years	201	2	1	0	0	0	0	0	0	0	0	0	204
Three Years	138	1	0	0	1	0	0	0	0	0	0	0	140
Four Years	110	0	0	0	0	0	0	0	0	0	0	0	110
Five Years	109	0	0	0	0	0	0	0	0	0	0	0	109
Total	1,026	9	3	0	2	0	0	0	0	0	0	0	1,040
6-17 Years	130	1	0	0	0	0	0	0	0	0	0	0	131
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	72	0	0	0	0	0	0	0	0	0	0	0	72
One Year	262	6	2	0	1	0	0	0	0	0	0	0	271
Two Years	130	2	1	0	0	0	0	0	0	0	0	0	133
Three Years	89	1	0	0	1	0	0	0	0	0	0	0	91
Four Years	107	0	0	0	0	0	0	0	0	0	0	0	107
Five Years	100	0	0	0	0	0	0	0	0	0	0	0	100
Total	760	9	3	0	2	0	0	0	0	0	0	0	774
6-17 Years	117	1	0	0	0	0	0	0	0	0	0	0	118

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Cecil County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	58	0	0	0	0	0	0	0	0	0	0	0	58
One Year	381	3	0	1	0	0	0	0	0	0	0	0	385
Two Years	110	3	0	0	0	0	0	0	0	0	0	0	113
Three Years	134	0	1	0	0	0	0	0	0	0	0	0	135
Four Years	132	0	0	0	0	0	0	0	0	0	0	0	132
Five Years	135	0	0	1	0	0	0	0	0	0	0	0	136
Total	950	6	1	2	0	0	0	0	0	0	0	0	959
6-17 Years	117	0	0	1	1	0	0	0	0	0	0	0	119
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	41	0	0	0	0	0	0	0	0	0	0	0	41
One Year	337	3	0	1	0	0	0	0	0	0	0	0	341
Two Years	93	3	0	0	0	0	0	0	0	0	0	0	96
Three Years	130	0	1	0	0	0	0	0	0	0	0	0	131
Four Years	125	0	0	0	0	0	0	0	0	0	0	0	125
Five Years	128	0	0	1	0	0	0	0	0	0	0	0	129
Total	854	6	1	2	0	0	0	0	0	0	0	0	863
6-17 Years	110	0	0	1	1	0	0	0	0	0	0	0	112

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Charles County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	174	0	0	0	0	0	0	0	0	0	0	0	174
One Year	357	1	0	0	0	0	0	0	0	0	0	0	358
Two Years	370	1	0	0	0	0	0	0	0	0	0	0	371
Three Years	213	0	0	0	0	0	0	0	0	0	0	0	213
Four Years	162	0	0	0	0	0	0	0	0	0	0	0	162
Five Years	113	0	0	0	0	0	0	0	0	0	0	0	113
Total	1,389	2	0	0	0	0	0	0	0	0	0	0	1,391
6-17 Years	223	0	0	0	0	0	0	0	0	0	0	0	223
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	72	0	0	0	0	0	0	0	0	0	0	0	72
One Year	286	1	0	0	0	0	0	0	0	0	0	0	287
Two Years	283	0	0	0	0	0	0	0	0	0	0	0	283
Three Years	190	0	0	0	0	0	0	0	0	0	0	0	190
Four Years	152	0	0	0	0	0	0	0	0	0	0	0	152
Five Years	107	0	0	0	0	0	0	0	0	0	0	0	107
Total	1,090	1	0	0	0	0	0	0	0	0	0	0	1,091
6-17 Years	207	0	0	0	0	0	0	0	0	0	0	0	207

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Dorchester County

Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	12	0	0	0	1	0	0	0	0	1	0	0	14
One Year	177	4	2	1	1	0	0	0	0	0	0	0	185
Two Years	144	7	1	0	0	0	0	0	0	0	0	0	152
Three Years	74	3	1	1	0	0	0	0	0	0	0	0	79
Four Years	63	2	0	0	0	0	0	0	0	0	0	0	65
Five Years	44	0	1	0	0	0	0	0	0	0	0	0	45
Total	514	16	5	2	2	0	0	0	0	1	0	0	540
6-17 Years	57	1	1	0	0	0	0	0	0	0	0	0	59
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	8	0	0	0	1	0	0	0	0	1	0	0	10
One Year	160	4	2	1	1	0	0	0	0	0	0	0	168
Two Years	132	6	1	0	0	0	0	0	0	0	0	0	139
Three Years	67	3	1	1	0	0	0	0	0	0	0	0	72
Four Years	57	1	0	0	0	0	0	0	0	0	0	0	58
Five Years	40	0	1	0	0	0	0	0	0	0	0	0	41
Total	464	14	5	2	2	0	0	0	0	1	0	0	488
6-17 Years	55	1	1	0	0	0	0	0	0	0	0	0	57

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Frederick County Criteria: Highest venous or highest capillary in the absence of venous

Blood Lead Level (µg/dL) Age Group 10-14 20-24 25-29 40-44 Total 0-9 15-19 30-34 35-39 45-49 50-54 55-59 >=65 Under One Year One Year Two Years Three Years Four Years Five Years Total 1,614 1,630 6-17 Years 

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

Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	80	1	1	0	0	0	0	0	0	0	0	0	82
One Year	545	1	1	2	0	0	0	0	0	0	0	0	549
Two Years	225	4	1	0	0	0	0	0	0	0	0	0	230
Three Years	161	0	3	0	0	0	0	0	0	0	0	0	164
Four Years	150	1	0	0	0	0	0	0	0	0	0	0	151
Five Years	136	0	0	0	0	0	0	0	0	0	0	0	136
Total	1,297	7	6	2	0	0	0	0	0	0	0	0	1,312
6-17 Years	153	0	0	0	0	0	0	0	1	0	0	0	154

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Garrett County Criteria: Highest venous or highest capillary in the absence of venous

						Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	24	0	1	0	0	0	0	0	0	0	0	0	25
One Year	92	0	0	0	0	0	0	0	0	0	0	0	92
Two Years	87	0	1	0	0	0	0	0	0	0	0	0	88
Three Years	60	0	0	0	0	0	0	0	0	0	0	0	60
Four Years	73	1	0	0	0	0	0	0	0	0	0	0	74
Five Years	90	0	0	0	0	0	0	0	0	0	0	0	90
Total	426	1	2	0	0	0	0	0	0	0	0	0	429
6-17 Years	63	1	0	0	0	0	0	0	0	0	0	0	64
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	17	0	0	0	0	0	0	0	0	0	0	0	17
One Year	45	0	0	0	0	0	0	0	0	0	0	0	45
Two Years	34	0	1	0	0	0	0	0	0	0	0	0	35
Three Years	47	0	0	0	0	0	0	0	0	0	0	0	47
Four Years	66	1	0	0	0	0	0	0	0	0	0	0	67
Five Years	81	0	0	0	0	0	0	0	0	0	0	0	81
Total	290	1	1	0	0	0	0	0	0	0	0	0	292
6-17 Years	55	1	0	0	0	0	0	0	0	0	0	0	56

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Harford County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	260	1	1	0	0	0	0	0	0	0	0	0	262
One Year	679	2	2	1	0	0	0	0	0	0	0	0	684
Two Years	464	3	2	2	0	0	0	0	0	0	0	0	471
Three Years	278	0	1	0	0	0	0	0	0	0	0	0	279
Four Years	441	3	0	0	0	0	0	0	0	0	0	0	444
Five Years	533	1	0	0	0	0	0	0	0	0	0	0	534
Total	2,655	10	6	3	0	0	0	0	0	0	0	0	2,674
6-17 Years	532	2	1	0	1	0	0	0	0	0	0	0	536
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	190	0	0	0	0	0	0	0	0	0	0	0	190
One Year	552	2	2	1	0	0	0	0	0	0	0	0	557
Two Years	367	2	2	1	0	0	0	0	0	0	0	0	372
Three Years	224	0	1	0	0	0	0	0	0	0	0	0	225
Four Years	328	2	0	0	0	0	0	0	0	0	0	0	330
Five Years	339	1	0	0	0	0	0	0	0	0	0	0	340
Total	2,000	7	5	2	0	0	0	0	0	0	0	0	2,014
6-17 Years	365	1	1	0	1	0	0	0	0	0	0	0	368

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Howard County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	215	1	0	0	0	0	0	0	0	0	0	0	216
One Year	581	2	0	0	0	0	0	0	0	0	0	0	583
Two Years	331	1	1	1	0	0	0	0	0	0	0	0	334
Three Years	200	1	0	1	0	0	0	0	0	0	0	0	202
Four Years	190	0	0	0	0	0	0	0	0	0	0	0	190
Five Years	163	0	0	0	0	0	0	0	0	0	0	0	163
Total	1,680	5	1	2	0	0	0	0	0	0	0	0	1,688
6-17 Years	335	2	0	0	0	0	0	0	0	0	0	0	337
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	185	1	0	0	0	0	0	0	0	0	0	0	186
One Year	476	2	0	0	0	0	0	0	0	0	0	0	478
Two Years	254	0	1	1	0	0	0	0	0	0	0	0	256
Three Years	178	1	0	1	0	0	0	0	0	0	0	0	180
Four Years	178	0	0	0	0	0	0	0	0	0	0	0	178
Five Years	153	0	0	0	0	0	0	0	0	0	0	0	153
Total	1,424	4	1	2	0	0	0	0	0	0	0	0	1,431
6-17 Years	320	2	0	0	0	0	0	0	0	0	0	0	322

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Kent County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	15	0	0	0	0	0	0	0	0	0	0	0	15
One Year	64	0	2	0	0	0	0	0	0	0	0	0	66
Two Years	47	1	0	0	0	0	0	0	0	0	0	0	48
Three Years	16	0	0	0	0	0	0	0	0	0	0	0	16
Four Years	8	0	0	0	0	0	0	0	0	0	0	0	8
Five Years	4	0	0	0	0	0	0	0	0	0	0	0	4
Total	154	1	2	0	0	0	0	0	0	0	0	0	157
6-17 Years	8	0	0	0	0	0	0	0	0	0	0	0	8
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	15	0	0	0	0	0	0	0	0	0	0	0	15
One Year	60	0	2	0	0	0	0	0	0	0	0	0	62
Two Years	45	1	0	0	0	0	0	0	0	0	0	0	46
Three Years	15	0	0	0	0	0	0	0	0	0	0	0	15
Four Years	7	0	0	0	0	0	0	0	0	0	0	0	7
Five Years	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	145	1	2	0	0	0	0	0	0	0	0	0	148
6-17 Years	8	0	0	0	0	0	0	0	0	0	0	0	8

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Montgomery County

Criteria: Highest venous or highest capillary in the absence of venous

				C	Blood	Lead Leve	l (μg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	2,084	6	1	1	1	1	0	0	0	0	0	0	2,094
One Year	2,662	8	2	3	0	0	0	0	0	0	0	0	2,675
Two Years	1,982	5	3	0	0	0	0	0	0	0	0	0	1,990
Three Years	1,277	2	0	0	0	1	1	0	0	0	0	0	1,281
Four Years	1,411	7	3	2	0	0	1	0	0	0	0	0	1,424
Five Years	694	1	4	0	0	0	0	0	0	0	0	0	699
Total	10,110	29	13	6	1	2	2	0	0	0	0	0	10,163
6-17 Years	1,249	2	2	1	1	0	0	0	0	0	0	0	1,255
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	976	4	1	1	1	0	0	0	0	0	0	0	983
One Year	2,025	6	2	3	0	0	0	0	0	0	0	0	2,036
Two Years	1,441	3	3	0	0	0	0	0	0	0	0	0	1,447
Three Years	1,026	2	0	0	0	1	1	0	0	0	0	0	1,030
Four Years	1,198	5	3	1	0	0	1	0	0	0	0	0	1,208
Five Years	574	1	3	0	0	0	0	0	0	0	0	0	578
Total	7,240	21	12	5	1	1	2	0	0	0	0	0	7,282
	,											_	,

Lead Poisoning Prevention Program: Childhood Lead Registry The estimated numbers of children by blood lead level, age, and county of residence (2003 Childhood Lead Registry Data)

### Prince George's County Criteria: Highest venous or highest capillary in the absence of venous

Blood Lead Level (ug/dL) Age Group 40-44 0-910-14 15-19 20-24 25-29 35-39 45-49 50-54 55-59 30-34 >=65 Total Under One Year 1,351 1,348 3,618 3.594 One Year 2,480 2,496 Two Years 1,756 Three Years 1,744 1,891 1,907 Four Years Five Years 1,292 1,298 12,426 Total 12,349 6-17 Years 1,928 1,945 Criteria: Highest venous Blood Lead Level (µg/dL) 30-34 35-39 Age Group 0 - 910-14 15-19 20-24 25-29 40-44 45-49 50-54 55-59 >=65 Total Under One Year 3,128 One Year 3,146 Two Years 2,173 2,188 1,534 1,542 Three Years 1,698 1,709 Four Years 1,167 1,172 Five Years 10,681 Total 10,621 

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

1,742

6-17 Years

1,728

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Queen Anne's County

Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	36	0	0	0	0	0	0	0	0	0	0	0	36
One Year	218	1	0	1	0	0	0	0	0	0	0	0	220
Two Years	114	1	0	0	1	0	0	0	0	0	0	0	116
Three Years	49	1	0	0	0	0	0	0	0	0	0	0	50
Four Years	48	0	0	0	0	0	0	0	0	0	0	0	48
Five Years	25	0	0	0	0	0	0	0	0	0	0	0	25
Total	490	3	0	1	1	0	0	0	0	0	0	0	495
6-17 Years	26	0	0	0	0	0	0	0	0	0	0	0	26
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	29	0	0	0	0	0	0	0	0	0	0	0	29
One Year	189	1	0	1	0	0	0	0	0	0	0	0	191
Two Years	102	1	0	0	1	0	0	0	0	0	0	0	104
Three Years	47	1	0	0	0	0	0	0	0	0	0	0	48
Four Years	47	0	0	0	0	0	0	0	0	0	0	0	47
Five Years	23	0	0	0	0	0	0	0	0	0	0	0	23
Total	437	3	0	1	1	0	0	0	0	0	0	0	442
6-17 Years	26	0	0	0	0	0	0	0	0	0	0	0	26

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

# Saint Mary's County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	140	1	0	0	0	0	0	0	0	0	0	0	141
One Year	358	3	1	0	0	0	0	0	0	0	0	0	362
Two Years	217	4	0	0	0	0	0	0	0	0	0	0	221
Three Years	91	0	0	0	0	0	0	0	0	0	0	0	91
Four Years	56	0	0	0	0	0	0	0	0	0	0	0	56
Five Years	32	0	0	0	0	0	0	0	0	0	0	0	32
Total	894	8	1	0	0	0	0	0	0	0	0	0	903
6-17 Years	65	2	0	0	0	0	0	0	0	0	0	0	67
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	26	1	0	0	0	0	0	0	0	0	0	0	27
One Year	113	1	0	0	0	0	0	0	0	0	0	0	114
Two Years	60	2	0	0	0	0	0	0	0	0	0	0	62
Three Years	32	0	0	0	0	0	0	0	0	0	0	0	32
Four Years	29	0	0	0	0	0	0	0	0	0	0	0	29
Five Years	16	0	0	0	0	0	0	0	0	0	0	0	16
Total	276	4	0	0	0	0	0	0	0	0	0	0	280
6-17 Years	44	1	0	0	0	0	0	0	0	0	0	0	45

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Somerset County

Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	l (μg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	44	0	0	0	0	0	0	0	0	0	0	0	44
One Year	171	5	0	0	0	0	1	0	0	0	0	0	177
Two Years	146	2	0	0	0	1	0	0	0	0	1	0	150
Three Years	53	3	0	0	1	1	0	0	0	0	0	0	58
Four Years	59	1	2	0	0	0	0	0	0	0	0	0	62
Five Years	53	0	0	0	0	0	0	0	0	0	0	0	53
Total	526	11	2	0	1	2	1	0	0	0	1	0	544
6-17 Years	105	0	0	0	0	0	0	0	0	0	0	0	105
						G :	TT' 1 4						
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	37	0	0	0	0	0	0	0	0	0	0	0	37
One Year	125	3	0	0	0	0	1	0	0	0	0	0	129
Two Years	114	2	0	0	0	1	0	0	0	0	1	0	118
Three Years	48	3	0	0	1	1	0	0	0	0	0	0	53
Four Years	51	1	2	0	0	0	0	0	0	0	0	0	54
Five Years	46	0	0	0	0	0	0	0	0	0	0	0	46
Total	421	9	2	0	1	2	1	0	0	0	1	0	437
	741	9	4	U	1	4	1	U	U	U	1	U	157
	721	9	2	V	1	2	1	O	V	V	1	U	157

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

Talbot County Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	20	0	0	0	0	0	0	0	0	0	0	0	20
One Year	200	7	0	0	0	0	0	0	0	0	0	0	207
Two Years	107	5	0	0	1	0	0	0	0	0	0	0	113
Three Years	45	1	0	0	0	0	0	0	0	0	0	0	46
Four Years	33	0	0	0	0	0	0	0	0	0	0	0	33
Five Years	29	0	1	0	0	0	0	0	0	0	0	0	30
Total	434	13	1	0	1	0	0	0	0	0	0	0	449
6-17 Years	36	0	0	0	0	0	0	0	0	0	0	0	36
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	17	0	0	0	0	0	0	0	0	0	0	0	17
One Year	188	6	0	0	0	0	0	0	0	0	0	0	194
Two Years	101	5	0	0	1	0	0	0	0	0	0	0	107
Three Years	45	1	0	0	0	0	0	0	0	0	0	0	46
Four Years	28	0	0	0	0	0	0	0	0	0	0	0	28
Five Years	29	0	1	0	0	0	0	0	0	0	0	0	30
Total	408	12	1	0	1	0	0	0	0	0	0	0	422
6-17 Years	33	0	0	0	0	0	0	0	0	0	0	0	33

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Washington County

Criteria: Highest venous or highest capillary in the absence of venous

					Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	76	0	0	0	0	0	0	0	0	0	0	0	76
One Year	825	2	1	1	1	0	0	0	0	0	0	0	830
Two Years	329	4	0	0	0	0	0	0	0	0	0	0	333
Three Years	213	3	1	0	0	0	0	0	0	0	0	0	217
Four Years	267	0	0	1	0	0	0	0	0	0	0	0	268
Five Years	246	0	1	0	0	0	0	0	0	0	0	0	247
Total	1,956	9	3	2	1	0	0	0	0	0	0	0	1,971
6-17 Years	228	0	0	1	0	0	0	0	0	0	0	0	229
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	56	0	0	0	0	0	0	0	0	0	0	0	56
One Year	582	2	1	1	1	0	0	0	0	0	0	0	587
Two Years	278	4	0	0	0	0	0	0	0	0	0	0	282
Three Years	190	3	1	0	0	0	0	0	0	0	0	0	194
Four Years	244	0	0	1	0	0	0	0	0	0	0	0	245
Five Years	228	0	1	0	0	0	0	0	0	0	0	0	229
Total	1,578	9	3	2	1	0	0	0	0	0	0	0	1,593
6-17 Years	215	0	0	1	0	0	0	0	0	0	0	0	216

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Wicomico County

Criteria: Highest venous or highest capillary in the absence of venous

				<b>8</b>	Blood	Lead Leve	el (µg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	152	1	2	0	0	0	0	0	0	0	0	0	155
One Year	733	12	0	1	1	0	0	0	0	0	0	0	747
Two Years	498	12	0	1	1	0	0	0	0	0	0	0	512
Three Years	227	3	1	1	1	0	0	0	0	0	0	0	233
Four Years	226	4	2	0	0	0	0	1	0	0	0	0	233
Five Years	145	5	0	1	0	0	0	0	0	0	0	0	151
Total	1,981	37	5	4	3	0	0	1	0	0	0	0	2,031
6-17 Years	278	3	1	0	0	0	0	0	0	0	0	0	282
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	140	1	2	0	0	0	0	0	0	0	0	0	143
One Year	511	5	0	1	1	0	0	0	0	0	0	0	518
Two Years	375	11	0	1	1	0	0	0	0	0	0	0	388
Three Years	198	3	1	0	1	0	0	0	0	0	0	0	203
Four Years	208	3	2	0	0	0	0	1	0	0	0	0	214
Five Years	135	5	0	1	0	0	0	0	0	0	0	0	141
Total	1,567	28	5	3	3	0	0	1	0	0	0	0	1,607
6-17 Years	260	3	1	0	0	0	0	0	0	0	0	0	264

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### Worcester County

Criteria: Highest venous or highest capillary in the absence of venous

				C	Blood	Lead Leve	l (μg/dL)						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	32	1	0	0	0	0	0	0	0	0	0	0	33
One Year	234	6	0	0	0	0	0	0	0	0	0	0	240
Two Years	175	9	0	0	0	0	0	0	0	0	0	0	184
Three Years	78	4	0	0	1	0	0	0	0	0	0	0	83
Four Years	85	1	1	0	0	0	0	0	0	0	0	0	87
Five Years	103	1	0	0	0	0	0	0	0	0	0	0	104
Total	707	22	1	0	1	0	0	0	0	0	0	0	731
6-17 Years	171	3	0	0	0	0	0	0	0	0	0	0	174
							Highest ve ad Level (µ						
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	26	1	0	0	0	0	0	0	0	0	0	0	27
One Year	181	4	0	0	0	0	0	0	0	0	0	0	185
Two Years	134	7	0	0	0	0	0	0	0	0	0	0	141
Three Years	73	4	0	0	1	0	0	0	0	0	0	0	78
Four Years	76	1	1	0	0	0	0	0	0	0	0	0	78
Five Years	99	1	0	0	0	0	0	0	0	0	0	0	100
TD 4 1													
Total	589	18	1	0	1	0	0	0	0	0	0	0	609

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

### County Unknown

Criteria: Highest venous or highest capillary in the absence of venous

Age Group	0-9	10-14	15-19	20-24	25-29	Lead Leve	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	0	0	0	0	0	0	0	0	0	0	0	0	0
One Year	3	0	0	0	0	0	0	0	0	0	0	0	3
Two Years	1	1	0	0	0	0	0	0	0	0	0	0	2
Three Years	1	0	0	0	0	0	0	0	0	0	0	0	1
Four Years	0	0	0	0	0	0	0	0	0	0	0	0	0
Five Years	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	8	1	0	0	0	0	0	0	0	0	0	0	9
6-17 Years	4	0	0	0	0	0	0	0	0	0	0	0	4
	Criteria: Highest venous Blood Lead Level (µg/dL)												
Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	0	0	0	0	0	0	0	0	0	0	0	0	0
One Year	3	0	0	0	0	0	0	0	0	0	0	0	3
Two Years	0	0	0	0	0	0	0	0	0	0	0	0	0
Three Years	0	0	0	0	0	0	0	0	0	0	0	0	0
Four Years	0	0	0	0	0	0	0	0	0	0	0	0	0
Five Years	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	6	0	0	0	0	0	Λ	0	0	0	0	0	6
	U	U	U	U	U	U	U	U	U	O	U	U	U

Lead Poisoning Prevention Program: Childhood Lead Registry
The estimated numbers of children by blood lead level, age, and county of residence
(2003 Childhood Lead Registry Data)

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

Age Group	0-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
Under One Year	8,182	26	12	5	4	1	1	1	0	2	0	0	8,234
One Year	23,602	299	90	42	16	12	7	0	2	0	1	0	24,071
Two Years	16,070	334	84	28	18	8	4	2	1	2	2	0	16,553
Three Years	9,284	203	69	22	10	7	3	3	1	0	1	1	9,604
Four Years	9,889	177	45	22	7	3	1	1	0	0	0	0	10,145
Five Years	7,975	92	31	9	4	2	0	1	0	0	0	0	8,114
Total	75,002	1,131	331	128	59	33	16	8	4	4	4	1	76,721
6-17 Years	15,420	163	45	16	8	3	2	0	3	0	1	0	15,661
	Criteria: Highest venous												
	Blood Lead Level (μg/dL)												
Age Group	0-9	10-14	15-19	20-24	25.20								
Under One Year		10-14	13-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total
	5,107	17	9	5	3	30-34	35-39	40-44	45-49	50-54	55-59	>=65	Total 5,144
One Year	5,107 18,218							40-44 1 0					
One Year Two Years		17	9	5	3	0		1		2		0	5,144
	18,218	17 252	9 79	5 37	3 14	0 11	0 7	1 0		2 0	0	0	5,144 18,620
Two Years	18,218 12,606	17 252 290	9 79 77	5 37 27	3 14 17	0 11 6	0 7 4	1 0 2		2 0 2	0	0 0 0	5,144 18,620 13,034
Two Years Three Years	18,218 12,606 7,890	17 252 290 183	9 79 77 66	5 37 27 20	3 14 17	0 11 6 7	0 7 4	1 0 2	0 1 1 1	2 0 2 0	0 1 2 1	0 0 0 1	5,144 18,620 13,034 8,184
Two Years Three Years Four Years	18,218 12,606 7,890 8,563	17 252 290 183 154	9 79 77 66 40	5 37 27 20 21	3 14 17 9 7	0 11 6 7 3	0 7 4 3 1	1 0 2	0 1 1 1 0	2 0 2 0 0	0 1 2 1 0	0 0 0 1	5,144 18,620 13,034 8,184 8,790
Two Years Three Years Four Years Five Years	18,218 12,606 7,890 8,563 6,751	17 252 290 183 154 84	9 79 77 66 40 26	5 37 27 20 21 9	3 14 17 9 7 4	0 11 6 7 3 2	0 7 4 3 1 0	1 0 2 3 1 1	0 1 1 1 0 0	2 0 2 0 0 0	0 1 2 1 0	0 0 0 1	5,144 18,620 13,034 8,184 8,790 6,877