

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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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

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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	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

- 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	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

- 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)

				Cecil Cou	•						
	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 ( $\mu$ 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	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 ( $\mu$ 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	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 ( $\mu$ 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