



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

Annual Report 2013

Number and percentage of incident and prevalent cases of

Blood Lead Level ≥ 10 $\mu\text{g/dL}$

and

Blood Lead Level 5-9 $\mu\text{g/dL}$

by age and county of residence

Supplementary Data Tables: Supplement #3



July, 2014

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Allegany County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	858	21	2.4		0.0		0.0	0	0.0
One Year	802	555	69.2	1	0.2	1	0.2	2	0.4
Two Years	832	483	58.1		0.0	1	0.2	1	0.2
Three Years	817	57	7.0		0.0	2	3.5	2	3.5
Four Years	864	62	7.2		0.0		0.0	0	0.0
Five Years	766	32	4.2		0.0		0.0	0	0.0
Total	4,939	1,210	24.5	1	0.1	4	0.3	5	0.4
6-17 Years	9,094	36	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	858	21	2.4		0.0		0.0	0	0.0
One Year	802	555	69.2	2	0.4	21	3.8	23	4.1
Two Years	832	483	58.1	7	1.4	15	3.1	22	4.6
Three Years	817	57	7.0	3	5.3	1	1.8	4	7.0
Four Years	864	62	7.2	5	8.1	2	3.2	7	11.3
Five Years	766	32	4.2	3	9.4	1	3.1	4	12.5
Total	4,939	1,210	24.5	20	1.7	40	3.3	60	5.0
6-17 Years	9,094	36	0.4						

Refer to Page 27 for terms and definitions

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Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Anne Arundel County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	8,458	458	5.4		0.0	1	0.2	1	0.2
One Year	8,404	3,359	40.0		0.0	6	0.2	6	0.2
Two Years	8,258	2,341	28.3		0.0	2	0.1	2	0.1
Three Years	8,125	821	10.1		0.0		0.0	0	0.0
Four Years	8,051	710	8.8		0.0		0.0	0	0.0
Five Years	7,813	605	7.7		0.0	1	0.2	1	0.2
Total	49,109	8,294	16.9	0	0.0	10	0.1	10	0.1
6-17 Years	81,902	664	0.8						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	8,458	458	5.4		0.0	4	0.9	4	0.9
One Year	8,404	3,359	40.0		0.0	33	1.0	33	1.0
Two Years	8,258	2,341	28.3	5	0.2	17	0.7	22	0.9
Three Years	8,125	821	10.1	3	0.4	5	0.6	8	1.0
Four Years	8,051	710	8.8	1	0.1	6	0.8	7	1.0
Five Years	7,813	605	7.7		0.0	3	0.5	3	0.5
Total	49,109	8,294	16.9	9	0.1	68	0.8	77	0.9
6-17 Years	81,902		0.0						

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MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Baltimore County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	11,749	1,293	11.0		0.0	3	0.2	3	0.2
One Year	11,791	5,918	50.2	1	0.0	10	0.2	11	0.2
Two Years	11,394	5,641	49.5	2	0.0	9	0.2	11	0.2
Three Years	11,390	1,409	12.4	1	0.1	1	0.1	2	0.1
Four Years	11,084	1,272	11.5	1	0.1	2	0.2	3	0.2
Five Years	11,000	1,016	9.2	1	0.1		0.0	1	0.1
Total	68,408	16,549	24.2	6	0.0	25	0.2	31	0.2
6-17 Years	115,885	1,566	1.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	11,749	1,293	11.0		0.0	13	1.0	13	1.0
One Year	11,791	5,918	50.2	6	0.1	85	1.4	91	1.5
Two Years	11,394	5,641	49.5	9	0.2	52	0.9	61	1.1
Three Years	11,390	1,409	12.4	4	0.3	21	1.5	25	1.8
Four Years	11,084	1,272	11.5	6	0.5	17	1.3	23	1.8
Five Years	11,000	1,016	9.2	4	0.4	12	1.2	16	1.6
Total	68,408	16,549	24.2	29	0.2	200	1.2	229	1.4
6-17 Years	115,885	1,566	1.4						

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Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Baltimore City

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	10,737	1,162	10.8	1	0.1	5	0.4	6	0.5
One Year	10,343	6,515	63.0	3	0.0	69	1.1	72	1.1
Two Years	9,868	5,415	54.9	15	0.3	53	1.0	68	1.3
Three Years	9,328	2,181	23.4	13	0.6	28	1.3	41	1.9
Four Years	8,921	1,934	21.7	9	0.5	7	0.4	16	0.8
Five Years	8,496	1,328	15.6	7	0.5	9	0.7	16	1.2
Total	57,693	18,535	32.1	48	0.3	171	0.9	219	1.2
6-17 Years	82,777	3,151	3.8						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	10,737	1,162	10.8		0.0	31	2.7	31	2.7
One Year	10,343	6,515	63.0	27	0.4	316	4.9	343	5.3
Two Years	9,868	5,415	54.9	125	2.3	243	4.5	368	6.8
Three Years	9,328	2,181	23.4	96	4.4	71	3.3	167	7.7
Four Years	8,921	1,934	21.7	88	4.6	55	2.8	143	7.4
Five Years	8,496	1,328	15.6	50	3.8	28	2.1	78	5.9
Total	57,693	18,535	32.1	386	2.1	744	4.0	1,130	6.1
6-17 Years	82,777	3,151	3.8						

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(Annual Report 2013)

Calvert County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,150	92	8.0		0.0		0.0	0	0.0
One Year	1,154	316	27.4		0.0		0.0	0	0.0
Two Years	1,173	147	12.5		0.0		0.0	0	0.0
Three Years	1,223	33	2.7		0.0		0.0	0	0.0
Four Years	1,249	23	1.8		0.0		0.0	0	0.0
Five Years	1,337	24	1.8		0.0		0.0	0	0.0
Total	7,286	635	8.7	0	0.0	0	0.0	0	0.0
6-17 Years	16,548	41	0.2						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,150	92	8.0		0.0	1	1.1	1	1.1
One Year	1,154	316	27.4		0.0	3	0.9	3	0.9
Two Years	1,173	147	12.5		0.0	1	0.7	1	0.7
Three Years	1,223	33	2.7		0.0		0.0	0	0.0
Four Years	1,249	23	1.8		0.0		0.0	0	0.0
Five Years	1,337	24	1.8		0.0		0.0	0	0.0
Total	7,286	635	8.7	0	0.0	5	0.8	5	0.8
6-17 Years	16,548	41	0.2						

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Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Caroline County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	539	10	1.9		0.0		0.0	0	0.0
One Year	543	296	54.6		0.0	2	0.7	2	0.7
Two Years	543	258	47.5		0.0	3	1.2	3	1.2
Three Years	583	47	8.1		0.0		0.0	0	0.0
Four Years	552	44	8.0		0.0		0.0	0	0.0
Five Years	531	26	4.9		0.0		0.0	0	0.0
Total	3,291	681	20.7	0	0.0	5	0.7	5	0.7
6-17 Years	5,444	15	0.3						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	539	10	1.9		0.0		0.0	0	0.0
One Year	543	296	54.6	1	0.3	3	1.0	4	1.4
Two Years	543	258	47.5	2	0.8	6	2.3	8	3.1
Three Years	583	47	8.1	1	2.1	1	2.1	2	4.3
Four Years	552	44	8.0		0.0		0.0	0	0.0
Five Years	531	26	4.9	1	3.8		0.0	1	3.8
Total	3,291	681	20.7	5	0.7	10	1.5	15	2.2
6-17 Years	5,444	15	0.3						

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Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Carroll County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,964	140	7.1		0.0		0.0	0	0.0
One Year	2,085	563	27.0		0.0	4	0.7	4	0.7
Two Years	2,148	336	15.6		0.0	3	0.9	3	0.9
Three Years	2,220	101	4.5	1	1.0		0.0	1	1.0
Four Years	2,345	89	3.8	1	1.1		0.0	1	1.1
Five Years	2,517	93	3.7		0.0		0.0	0	0.0
Total	13,279	1,322	10.0	2	0.2	7	0.5	9	0.7
6-17 Years	29,159	106	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,964	140	7.1		0.0		0.0	0	0.0
One Year	2,085	563	27.0		0.0	9	1.6	9	1.6
Two Years	2,148	336	15.6	3	0.9	6	1.8	9	2.7
Three Years	2,220	101	4.5	1	1.0	1	1.0	2	2.0
Four Years	2,345	89	3.8	1	1.1		0.0	1	1.1
Five Years	2,517	93	3.7		0.0	1	1.1	1	1.1
Total	13,279	1,322	10.0	5	0.4	17	1.3	22	1.7
6-17 Years	29,159	106	0.4						

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Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Cecil County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,526	113	7.4		0.0		0.0	0	0.0
One Year	1,589	532	33.5		0.0	3	0.6	3	0.6
Two Years	1,534	329	21.4		0.0	1	0.3	1	0.3
Three Years	1,525	176	11.5		0.0		0.0	0	0.0
Four Years	1,493	201	13.5		0.0		0.0	0	0.0
Five Years	1,539	152	9.9		0.0		0.0	0	0.0
Total	9,206	1,503	16.3	0	0.0	4	0.3	4	0.3
6-17 Years	17,142	107	0.6						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,526	113	7.4		0.0	2	1.8	2	1.8
One Year	1,589	532	33.5	1	0.2	5	0.9	6	1.1
Two Years	1,534	329	21.4		0.0	8	2.4	8	2.4
Three Years	1,525	176	11.5		0.0	1	0.6	1	0.6
Four Years	1,493	201	13.5		0.0	1	0.5	1	0.5
Five Years	1,539	152	9.9	1	0.7	2	1.3	3	2.0
Total	9,206	1,503	16.3	2	0.1	19	1.3	21	1.4
6-17 Years	17,142	107	0.6						

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Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Charles County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	2,243	285	12.7		0.0		0.0	0	0.0
One Year	2,192	683	31.2	1	0.1	1	0.1	2	0.3
Two Years	2,353	699	29.7		0.0	1	0.1	1	0.1
Three Years	2,218	228	10.3	1	0.4		0.0	1	0.4
Four Years	2,255	158	7.0		0.0		0.0	0	0.0
Five Years	2,227	93	4.2		0.0		0.0	0	0.0
Total	13,488	2,146	15.9	2	0.1	2	0.1	4	0.2
6-17 Years	26,715	194	0.7						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	2,243	285	12.7		0.0		0.0	0	0.0
One Year	2,192	683	31.2		0.0	11	1.6	11	1.6
Two Years	2,353	699	29.7	1	0.1	8	1.1	9	1.3
Three Years	2,218	228	10.3		0.0	2	0.9	2	0.9
Four Years	2,255	158	7.0		0.0	4	2.5	4	2.5
Five Years	2,227	93	4.2		0.0	1	1.1	1	1.1
Total	13,488	2,146	15.9	1	0.0	26	1.2	27	1.3
6-17 Years	26,715	194	0.7						

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Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
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Dorchester County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	509	12	2.4		0.0		0.0	0	0.0
One Year	488	289	59.3		0.0		0.0	0	0.0
Two Years	490	208	42.4		0.0	1	0.5	1	0.5
Three Years	474	70	14.8		0.0		0.0	0	0.0
Four Years	472	66	14.0		0.0		0.0	0	0.0
Five Years	413	31	7.5		0.0		0.0	0	0.0
Total	2,846	676	23.7	0	0.0	1	0.1	1	0.1
6-17 Years	4,561	34	0.7						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	509	12	2.4		0.0		0.0	0	0.0
One Year	488	289	59.3	1	0.3	6	2.1	7	2.4
Two Years	490	208	42.4	1	0.5	4	1.9	5	2.4
Three Years	474	70	14.8		0.0	1	1.4	1	1.4
Four Years	472	66	14.0		0.0	2	3.0	2	3.0
Five Years	413	31	7.5		0.0		0.0	0	0.0
Total	2,846	676	23.7	2	0.3	13	1.9	15	2.2
6-17 Years	4,561	34	0.7						

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Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
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Frederick County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	3,413	127	3.7		0.0	1	0.8	1	0.8
One Year	3,423	1,374	40.1	1	0.1	2	0.1	3	0.2
Two Years	3,601	556	15.4		0.0	1	0.2	1	0.2
Three Years	3,602	292	8.1		0.0	1	0.3	1	0.3
Four Years	3,683	348	9.4	2	0.6		0.0	2	0.6
Five Years	3,625	276	7.6		0.0		0.0	0	0.0
Total	21,347	2,973	13.9	3	0.1	5	0.2	8	0.3
6-17 Years	40,048	176	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	3,413	127	3.7		0.0	1	0.8	1	0.8
One Year	3,423	1,374	40.1		0.0	14	1.0	14	1.0
Two Years	3,601	556	15.4	1	0.2	8	1.4	9	1.6
Three Years	3,602	292	8.1		0.0	1	0.3	1	0.3
Four Years	3,683	348	9.4		0.0	1	0.3	1	0.3
Five Years	3,625	276	7.6	1	0.4		0.0	1	0.4
Total	21,347	2,973	13.9	2	0.1	25	0.8	27	0.9
6-17 Years	40,048	176	0.4						

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Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Garrett County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	367	12	3.3		0.0		0.0	0	0.0
One Year	341	142	41.6		0.0		0.0	0	0.0
Two Years	382	130	34.0		0.0		0.0	0	0.0
Three Years	373	51	13.7		0.0		0.0	0	0.0
Four Years	388	31	8.0		0.0		0.0	0	0.0
Five Years	414	35	8.5		0.0		0.0	0	0.0
Total	2,265	401	17.7	0	0.0	0	0.0	0	0.0
6-17 Years	4,600	17	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	367	12	3.3		0.0		0.0	0	0.0
One Year	341	142	41.6		0.0	1	0.7	1	0.7
Two Years	382	130	34.0		0.0	2	1.5	2	1.5
Three Years	373	51	13.7	1	2.0	3	5.9	4	7.8
Four Years	388	31	8.0		0.0	1	3.2	1	3.2
Five Years	414	35	8.5		0.0		0.0	0	0.0
Total	2,265	401	17.7	1	0.2	7	1.7	8	2.0
6-17 Years	4,600	17	0.4						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Harford County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	3,472	288	8.3		0.0		0.0	0	0.0
One Year	3,555	969	27.3		0.0		0.0	0	0.0
Two Years	3,550	758	21.4		0.0	1	0.1	1	0.1
Three Years	3,649	231	6.3		0.0		0.0	0	0.0
Four Years	3,647	297	8.1		0.0		0.0	0	0.0
Five Years	3,600	311	8.6		0.0		0.0	0	0.0
Total	21,473	2,854	13.3	0	0.0	1	0.0	1	0.0
6-17 Years	41,232	254	0.6						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	3,472	288	8.3		0.0		0.0	0	0.0
One Year	3,555	969	27.3		0.0	10	1.0	10	1.0
Two Years	3,550	758	21.4	2	0.3	11	1.5	13	1.7
Three Years	3,649	231	6.3	1	0.4	5	2.2	6	2.6
Four Years	3,647	297	8.1	1	0.3	2	0.7	3	1.0
Five Years	3,600	311	8.6	1	0.3	1	0.3	2	0.6
Total	21,473	2,854	13.3	5	0.2	29	1.0	34	1.2
6-17 Years	41,232	254	0.6						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ and Blood Lead Level 5-9 $\mu\text{g}/\text{dL}$ by age and county of residence
(Annual Report 2013)

Howard County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g}/\text{dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	4,012	211	5.3		0.0		0.0	0	0.0
One Year	4,024	990	24.6		0.0	1	0.1	1	0.1
Two Years	4,227	587	13.9		0.0	1	0.2	1	0.2
Three Years	4,196	285	6.8		0.0		0.0	0	0.0
Four Years	4,251	230	5.4		0.0		0.0	0	0.0
Five Years	4,434	184	4.1		0.0	1	0.5	1	0.5
Total	25,144	2,487	9.9	0	0.0	3	0.1	3	0.1
6-17 Years	52,059	364	0.7						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g}/\text{dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	4,012	211	5.3		0.0	5	2.4	5	2.4
One Year	4,024	990	24.6	1	0.1	8	0.8	9	0.9
Two Years	4,227	587	13.9	1	0.2	4	0.7	5	0.9
Three Years	4,196	285	6.8		0.0	3	1.1	3	1.1
Four Years	4,251	230	5.4		0.0	1	0.4	1	0.4
Five Years	4,434	184	4.1		0.0		0.0	0	0.0
Total	25,144	2,487	9.9	2	0.1	21	0.8	23	0.9
6-17 Years	52,059	364	0.7						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Kent County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	246	14	5.7		0.0		0.0	0	0.0
One Year	246	119	48.4		0.0	1	0.8	1	0.8
Two Years	226	72	31.8		0.0		0.0	0	0.0
Three Years	239	19	8.0		0.0		0.0	0	0.0
Four Years	232	27	11.6		0.0		0.0	0	0.0
Five Years	241	11	4.5		0.0		0.0	0	0.0
Total	1,430	262	18.3	0	0.0	1	0.4	1	0.4
6-17 Years	2,290	10	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	246	14	5.7		0.0		0.0	0	0.0
One Year	246	119	48.4		0.0	1	0.8	1	0.8
Two Years	226	72	31.8	1	1.4		0.0	1	1.4
Three Years	239	19	8.0		0.0		0.0	0	0.0
Four Years	232	27	11.6		0.0	2	7.4	2	7.4
Five Years	241	11	4.5		0.0		0.0	0	0.0
Total	1,430	262	18.3	1	0.4	3	1.1	4	1.5
6-17 Years	2,290	10	0.4						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ and Blood Lead Level 5-9 $\mu\text{g}/\text{dL}$ by age and county of residence
(Annual Report 2013)

Montgomery County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g}/\text{dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	15,347	3,484	22.7		0.0	10	0.3	10	0.3
One Year	15,361	5,317	34.6		0.0	3	0.1	3	0.1
Two Years	15,308	5,334	34.8		0.0	5	0.1	5	0.1
Three Years	14,905	1,849	12.4		0.0	1	0.1	1	0.1
Four Years	15,155	2,577	17.0	2	0.1	2	0.1	4	0.2
Five Years	14,698	1,747	11.9		0.0	3	0.2	3	0.2
Total	90,774	20,308	22.4	2	0.0	24	0.1	26	0.1
6-17 Years	153,381	2,110	1.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g}/\text{dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	15,347	3,484	22.7		0.0	28	0.8	28	0.8
One Year	15,361	5,317	34.6	4	0.1	53	1.0	57	1.1
Two Years	15,308	5,334	34.8	4	0.1	32	0.6	36	0.7
Three Years	14,905	1,849	12.4	4	0.2	16	0.9	20	1.1
Four Years	15,155	2,577	17.0	1	0.0	18	0.7	19	0.7
Five Years	14,698	1,747	11.9	3	0.2	12	0.7	15	0.9
Total	90,774	20,308	22.4	16	0.1	159	0.8	175	0.9
6-17 Years	153,381	2,110	1.4						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Prince George's County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	14,792	2,034	13.8		0.0		0.0	0	0.0
One Year	14,283	5,833	40.8		0.0	5	0.1	5	0.1
Two Years	13,908	5,051	36.3	1	0.0	5	0.1	6	0.1
Three Years	13,810	2,545	18.4		0.0	2	0.1	2	0.1
Four Years	13,162	2,817	21.4		0.0		0.0	0	0.0
Five Years	12,745	2,158	16.9		0.0		0.0	0	0.0
Total	82,700	20,438	24.7	1	0.0	12	0.1	13	0.1
6-17 Years	132,592	3,328	2.5						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	14,792	2,034	13.8		0.0	18	0.9	18	0.9
One Year	14,283	5,833	40.8	4	0.1	68	1.2	72	1.2
Two Years	13,908	5,051	36.3	6	0.1	46	0.9	52	1.0
Three Years	13,810	2,545	18.4	5	0.2	20	0.8	25	1.0
Four Years	13,162	2,817	21.4	4	0.1	28	1.0	32	1.1
Five Years	12,745	2,158	16.9	2	0.1	21	1.0	23	1.1
Total	82,700	20,438	24.7	21	0.1	201	1.0	222	1.1
6-17 Years	132,592	3,328	2.5						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Queen Anne's County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	649	19	2.9		0.0		0.0	0	0.0
One Year	633	204	32.2		0.0	2	1.0	2	1.0
Two Years	632	110	17.4		0.0		0.0	0	0.0
Three Years	652	42	6.4		0.0		0.0	0	0.0
Four Years	669	35	5.2		0.0		0.0	0	0.0
Five Years	701	34	4.8		0.0		0.0	0	0.0
Total	3,936	444	11.3	0	0.0	2	0.5	2	0.5
6-17 Years	7,873	31	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	649	19	2.9		0.0		0.0	0	0.0
One Year	633	204	32.2		0.0	3	1.5	3	1.5
Two Years	632	110	17.4	2	1.8		0.0	2	1.8
Three Years	652	42	6.4		0.0		0.0	0	0.0
Four Years	669	35	5.2		0.0		0.0	0	0.0
Five Years	701	34	4.8		0.0		0.0	0	0.0
Total	3,936	444	11.3	2	0.5	3	0.7	5	1.1
6-17 Years	7,873	31	0.4						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Saint Mary's County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,808	216	11.9		0.0		0.0	0	0.0
One Year	1,788	567	31.7		0.0		0.0	0	0.0
Two Years	1,775	503	28.3		0.0		0.0	0	0.0
Three Years	1,866	105	5.6		0.0		0.0	0	0.0
Four Years	1,808	96	5.3		0.0		0.0	0	0.0
Five Years	1,760	46	2.6		0.0		0.0	0	0.0
Total	10,805	1,533	14.2	0	0.0	0	0.0	0	0.0
6-17 Years	18,074	74	0.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,808	216	11.9		0.0		0.0	0	0.0
One Year	1,788	567	31.7		0.0	7	1.2	7	1.2
Two Years	1,775	503	28.3		0.0	7	1.4	7	1.4
Three Years	1,866	105	5.6	1	1.0	5	4.8	6	5.7
Four Years	1,808	96	5.3		0.0		0.0	0	0.0
Five Years	1,760	46	2.6		0.0		0.0	0	0.0
Total	10,805	1,533	14.2	1	0.1	19	1.2	20	1.3
6-17 Years	18,074	74	0.4						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level $\geq 10 \mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Somerset County

Age Group	Population of Children	Children Tested		Children with BLL $\geq 10 \mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	314	16	5.1		0.0		0.0	0	0.0
One Year	310	189	60.9		0.0		0.0	0	0.0
Two Years	325	186	57.2		0.0	4	2.2	4	2.2
Three Years	280	70	25.0		0.0		0.0	0	0.0
Four Years	296	58	19.6		0.0		0.0	0	0.0
Five Years	280	45	16.1		0.0		0.0	0	0.0
Total	1,805	564	31.2	0	0.0	4	0.7	4	0.7
6-17 Years	2,870	114	4.0						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	314	16	5.1		0.0		0.0	0	0.0
One Year	310	189	60.9		0.0	2	1.1	2	1.1
Two Years	325	186	57.2		0.0		0.0	0	0.0
Three Years	280	70	25.0		0.0		0.0	0	0.0
Four Years	296	58	19.6		0.0	1	1.7	1	1.7
Five Years	280	45	16.1	1	2.2		0.0	1	2.2
Total	1,805	564	31.2	1	0.2	3	0.5	4	0.7
6-17 Years	2,870	114	4.0						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Talbot County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	411	15	3.7		0.0	2	13.3	2	13.3
One Year	480	298	62.0		0.0	4	1.3	4	1.3
Two Years	474	249	52.6		0.0	1	0.4	1	0.4
Three Years	420	50	11.9	1	2.0		0.0	1	2.0
Four Years	436	38	8.7		0.0	1	2.6	1	2.6
Five Years	474	17	3.6		0.0		0.0	0	0.0
Total	2,695	667	24.8	1	0.1	8	1.2	9	1.3
6-17 Years	4,953	24	0.5						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	411	15	3.7		0.0		0.0	0	0.0
One Year	480	298	62.0		0.0	8	2.7	8	2.7
Two Years	474	249	52.6		0.0	1	0.4	1	0.4
Three Years	420	50	11.9		0.0		0.0	0	0.0
Four Years	436	38	8.7	1	2.6		0.0	1	2.6
Five Years	474	17	3.6		0.0		0.0	0	0.0
Total	2,695	667	24.8	1	0.1	9	1.3	10	1.5
6-17 Years	4,953	24	0.5						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Washington County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	2,129	66	3.1		0.0		0.0	0	0.0
One Year	2,115	995	47.0		0.0	3	0.3	3	0.3
Two Years	2,193	757	34.5		0.0	2	0.3	2	0.3
Three Years	2,232	310	13.9		0.0	1	0.3	1	0.3
Four Years	2,071	332	16.0		0.0		0.0	0	0.0
Five Years	2,175	254	11.7		0.0	1	0.4	1	0.4
Total	12,915	2,714	21.0	0	0.0	7	0.3	7	0.3
6-17 Years	22,396	153	0.7						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	2,129	66	3.1		0.0	1	1.5	1	1.5
One Year	2,115	995	47.0	2	0.2	16	1.6	18	1.8
Two Years	2,193	757	34.5	3	0.4	21	2.8	24	3.2
Three Years	2,232	310	13.9	2	0.6	4	1.3	6	1.9
Four Years	2,071	332	16.0		0.0	4	1.2	4	1.2
Five Years	2,175	254	11.7	1	0.4	5	2.0	6	2.4
Total	12,915	2,714	21.0	8	0.3	51	1.9	59	2.2
6-17 Years	22,396	153	0.7						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Wicomico County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,510	42	2.8		0.0		0.0	0	0.0
One Year	1,520	809	53.2		0.0	3	0.4	3	0.4
Two Years	1,464	744	50.8		0.0	1	0.1	1	0.1
Three Years	1,520	225	14.8		0.0		0.0	0	0.0
Four Years	1,321	147	11.1	1	0.7	1	0.7	2	1.4
Five Years	1,398	81	5.8		0.0		0.0	0	0.0
Total	8,733	2,048	23.5	1	0.0	5	0.2	6	0.3
6-17 Years	14,385	157	1.1						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	1,510	42	2.8		0.0		0.0	0	0.0
One Year	1,520	809	53.2	1	0.1	18	2.2	19	2.3
Two Years	1,464	744	50.8	2	0.3	12	1.6	14	1.9
Three Years	1,520	225	14.8		0.0	8	3.6	8	3.6
Four Years	1,321	147	11.1	2	1.4	1	0.7	3	2.0
Five Years	1,398	81	5.8	2	2.5	2	2.5	4	4.9
Total	8,733	2,048	23.5	7	0.3	41	2.0	48	2.3
6-17 Years	14,385	157	1.1						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Worcester County

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	559	13	2.3		0.0		0.0	0	0.0
One Year	565	300	53.1		0.0	3	1.0	3	1.0
Two Years	552	328	59.5		0.0		0.0	0	0.0
Three Years	546	86	15.8		0.0		0.0	0	0.0
Four Years	554	77	13.9		0.0		0.0	0	0.0
Five Years	521	26	5.0		0.0		0.0	0	0.0
Total	3,297	830	25.2	0	0.0	3	0.4	3	0.4
6-17 Years	6,453	44	0.7						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One	559	13	2.3		0.0		0.0	0	0.0
One Year	565	300	53.1		0.0	4	1.3	4	1.3
Two Years	552	328	59.5		0.0	3	0.9	3	0.9
Three Years	546	86	15.8		0.0	3	3.5	3	3.5
Four Years	554	77	13.9		0.0		0.0	0	0.0
Five Years	521	26	5.0		0.0		0.0	0	0.0
Total	3,297	830	25.2	0	0.0	10	1.2	10	1.2
6-17 Years	6,453	44	0.7						

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

County Unknown

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One		3						0	
One Year		1						0	
Two Years		2				1		1	
Three Years		1						0	
Four Years		0						0	
Five Years		1						0	
Total		8		0		1		1	
6-17 Years		1							

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases		New (Incident) Cases		Total (Prevalent) Cases	
				Number	Percent	Number	Percent	Number	Percent
Under One		3						0	
One Year		1						0	
Two Years		2						0	
Three Years		1				1		1	
Four Years		0						0	
Five Years		1						0	
Total		8		0		1		1	
6-17 Years		1							

Refer to Page 27 for terms and definitions

MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program: Childhood Lead Registry

Number and percentage of incident and prevalent cases of blood lead level ≥ 10 $\mu\text{g/dL}$ and Blood Lead Level 5-9 $\mu\text{g/dL}$ by age and county of residence
(Annual Report 2013)

Statewide

Age Group	Population of Children	Children Tested		Children with BLL ≥ 10 $\mu\text{g/dL}$					
		Number	Percent	Old Cases Number	Old Cases Percent	New (Incident) Cases Number	New (Incident) Cases Percent	Total (Prevalent) Cases Number	Total (Prevalent) Cases Percent
Under One	88,763	10,146	11.4	1	0.0	22	0.2	23	0.2
One Year	88,034	37,133	42.2	7	0.0	123	0.3	130	0.4
Two Years	87,210	31,224	35.8	18	0.1	96	0.3	114	0.4
Three Years	86,194	11,284	13.1	17	0.2	36	0.3	53	0.5
Four Years	84,960	11,669	13.7	16	0.1	13	0.1	29	0.2
Five Years	83,703	8,626	10.3	8	0.1	15	0.2	23	0.3
Total	518,864	110,082	21.2	67	0.1	305	0.3	372	0.3
6-17 Years	892,432	12,771	1.4						

Age Group	Population of Children	Children Tested		Children with BLL 5-9 $\mu\text{g/dL}$					
		Number	Percent	Old Cases Number	Old Cases Percent	New (Incident) Cases Number	New (Incident) Cases Percent	Total (Prevalent) Cases Number	Total (Prevalent) Cases Percent
Under One	88,763	10,146	11.4		0.0	104	1.0	104	1.0
One Year	88,034	37,133	42.2	50	0.1	705	1.9	755	2.0
Two Years	87,210	31,224	35.8	175	0.6	507	1.6	682	2.2
Three Years	86,194	11,284	13.1	122	1.1	173	1.5	295	2.6
Four Years	84,960	11,669	13.7	110	0.9	146	1.3	256	2.2
Five Years	83,703	8,626	10.3	70	0.8	89	1.0	159	1.8
Total	518,864	110,082	21.2	527	0.5	1,724	1.6	2,251	2.0
6-17 Years	892,432	12,771	1.4						

Terms and definitions:

1. County assignment in the order of available address information is based on census tract or zip code of the address.
2. Population of children was projected from Maryland census population 2010, provided by the Maryland Data Center, Maryland Department of Planning, www.planning.maryland.gov/msdc. Because of inherent problems with projection, the projected population may not correspond to the number of children tested. In such cases, the percentages are removed and replaced with an asterisk '*'. *
3. Old cases are based on the number of children who have had a blood lead test with blood lead level ≥ 10 $\mu\text{g/dL}$ or blood lead test of 5-9 $\mu\text{g/dL}$ in 2013 and had at least one such blood lead test in the past. Old cases are not determined for children 6-17 years old.
4. Incidence is based on the number of children with the very first blood lead test with blood lead level ≥ 10 $\mu\text{g/dL}$ or blood lead level of 5-9 $\mu\text{g/dL}$ in 2013. These children may have not been tested for lead in the past or all their previous blood lead tests were below 10 $\mu\text{g/dL}$, or below 5 $\mu\text{g/dL}$. Incidence data is not calculated for children 6-17 years old.
5. Prevalence is the number of children with at least one blood lead test with blood lead level ≥ 10 $\mu\text{g/dL}$ or 5-9 $\mu\text{g/dL}$ in 2013.
6. The selection of blood lead test is based on the highest blood lead level in 2013. If a child had multiple blood lead tests some in 5-9 $\mu\text{g/dL}$ range and some ≥ 10 $\mu\text{g/dL}$, the child was counted in the ≥ 10 category only.