



## **MARYLAND DEPARTMENT OF THE ENVIRONMENT**

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

Annual Report 2012

Age-specific blood lead testing by jurisdiction: Five year data: 2008-2012

Supplementary Data Tables: Supplement #5

*July, 2013*



MARYLAND DEPARTMENT OF THE ENVIRONMENT  
 Lead Poisoning Prevention Program: Childhood Lead Registry  
 Age-specific blood lead testing by jurisdiction: Five year data: 2008-2012

Age Group	2008			2009			2010			2011			2012		
	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent
<b>Allegany County</b>															
Under One	859	23	2.7	868	26	3.0	894	29	3.2	832	20	2.4	846	17	2.0
One Year	773	550	71.1	782	599	76.6	805	598	74.3	775	571	73.6	789	551	69.8
Two Years	910	515	56.6	918	527	57.4	944	500	52.9	802	540	67.3	818	560	68.5
Three Years	881	75	8.5	888	79	8.9	911	80	8.8	786	80	10.2	801	66	8.2
Four Years	783	79	10.1	788	85	10.8	807	71	8.8	831	89	10.7	847	79	9.3
Five Years	760	81	10.7	764	55	7.2	779	54	6.9	739	59	8.0	752	47	6.2
<b>Total</b>	<b>4,966</b>	<b>1,323</b>	<b>26.6</b>	<b>5,007</b>	<b>1,371</b>	<b>27.4</b>	<b>5,141</b>	<b>1,332</b>	<b>25.9</b>	<b>4,766</b>	<b>1,359</b>	<b>28.5</b>	<b>4,853</b>	<b>1,320</b>	<b>27.2</b>
<b>Anne Arundel County</b>															
Under One	7,529	551	7.3	7,609	642	8.4	7,838	507	6.5	8,207	491	6.0	8,340	324	3.9
One Year	7,875	2,845	36.1	7,959	3,007	37.8	8,196	3,425	41.8	8,129	3,416	42.0	8,273	3,531	42.7
Two Years	7,166	1,732	24.2	7,231	1,852	25.6	7,439	2,016	27.1	7,959	1,972	24.8	8,115	2,170	26.7
Three Years	7,285	706	9.7	7,347	707	9.6	7,536	853	11.3	7,816	849	10.9	7,971	889	11.2
Four Years	7,106	546	7.7	7,157	624	8.7	7,325	673	9.2	7,746	783	10.1	7,896	747	9.5
Five Years	7,130	437	6.1	7,168	501	7.0	7,308	508	7.0	7,534	651	8.6	7,665	677	8.8
<b>Total</b>	<b>44,090</b>	<b>6,817</b>	<b>15.5</b>	<b>44,471</b>	<b>7,333</b>	<b>16.5</b>	<b>45,643</b>	<b>7,982</b>	<b>17.5</b>	<b>47,391</b>	<b>8,162</b>	<b>17.2</b>	<b>48,260</b>	<b>8,338</b>	<b>17.3</b>
<b>Baltimore County</b>															
Under One	9,729	1,564	16.1	9,829	1,743	17.7	10,129	1,747	17.2	11,401	1,694	14.9	11,585	1,480	12.8
One Year	10,304	5,632	54.7	10,405	5,510	53.0	10,724	5,854	54.6	11,404	5,648	49.5	11,607	5,798	50.0
Two Years	9,893	4,811	48.6	9,980	5,108	51.2	10,271	5,227	50.9	10,982	5,241	47.7	11,197	5,303	47.4
Three Years	10,384	1,494	14.4	10,470	1,639	15.7	10,743	1,614	15.0	10,956	1,503	13.7	11,173	1,502	13.4
Four Years	10,273	1,313	12.8	10,352	1,252	12.1	10,590	1,315	12.4	10,664	1,323	12.4	10,871	1,246	11.5
Five Years	9,963	1,023	10.3	10,018	887	8.9	10,212	975	9.5	10,607	966	9.1	10,792	1,000	9.3
<b>Total</b>	<b>60,547</b>	<b>15,837</b>	<b>26.2</b>	<b>61,053</b>	<b>16,139</b>	<b>26.4</b>	<b>62,670</b>	<b>16,732</b>	<b>26.7</b>	<b>66,014</b>	<b>16,375</b>	<b>24.8</b>	<b>67,225</b>	<b>16,329</b>	<b>24.3</b>
<b>Baltimore City</b>															
Under One	10,508	1,559	14.8	10,618	1,718	16.2	10,940	1,569	14.3	10,418	1,504	14.4	10,587	1,198	11.3
One Year	9,685	6,578	67.9	9,779	6,621	67.7	10,080	6,810	67.6	10,003	6,620	66.2	10,181	6,451	63.4
Two Years	8,892	5,106	57.4	8,978	5,525	61.5	9,231	5,834	63.2	9,511	5,462	57.4	9,697	5,597	57.7
Three Years	9,059	2,214	24.4	9,131	2,222	24.3	9,371	2,427	25.9	8,973	2,407	26.8	9,151	2,389	26.1
Four Years	9,165	1,862	20.3	9,229	1,775	19.2	9,448	1,890	20.0	8,583	1,887	22.0	8,749	1,891	21.6
Five Years	8,650	1,303	15.1	8,696	1,182	13.6	8,867	1,172	13.2	8,193	1,169	14.3	8,335	1,191	14.3
<b>Total</b>	<b>55,959</b>	<b>18,622</b>	<b>33.3</b>	<b>56,431</b>	<b>19,043</b>	<b>33.7</b>	<b>57,937</b>	<b>19,702</b>	<b>34.0</b>	<b>55,681</b>	<b>19,049</b>	<b>34.2</b>	<b>56,701</b>	<b>18,717</b>	<b>33.0</b>

Refer to Page 8 for terms and definitions.

MARYLAND DEPARTMENT OF THE ENVIRONMENT  
Lead Poisoning Prevention Program: Childhood Lead Registry  
Age-specific blood lead testing by jurisdiction: Five year data: 2008-2012

Age Group	2008			2009			2010			2011			2012		
	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent
<b>Calvert County</b>															
Under One	1,032	162	15.7	1,043	133	12.7	1,074	114	10.6	1,116	100	9.0	1,134	86	7.6
One Year	1,179	310	26.3	1,191	279	23.4	1,227	325	26.5	1,116	341	30.6	1,136	364	32.1
Two Years	1,090	159	14.6	1,100	134	12.2	1,132	135	11.9	1,130	172	15.2	1,152	134	11.6
Three Years	1,132	60	5.3	1,141	72	6.3	1,171	66	5.6	1,176	73	6.2	1,199	62	5.2
Four Years	1,184	38	3.2	1,192	52	4.4	1,220	48	3.9	1,202	45	3.7	1,225	33	2.7
Five Years	1,246	39	3.1	1,253	28	2.2	1,277	29	2.3	1,290	47	3.6	1,313	36	2.7
<b>Total</b>	<b>6,864</b>	<b>768</b>	<b>11.2</b>	<b>6,920</b>	<b>698</b>	<b>10.1</b>	<b>7,103</b>	<b>717</b>	<b>10.1</b>	<b>7,030</b>	<b>778</b>	<b>11.1</b>	<b>7,159</b>	<b>715</b>	<b>10.0</b>
<b>Caroline County</b>															
Under One	365	19	5.2	369	20	5.4	380	20	5.3	523	13	2.5	531	7	1.3
One Year	389	353	90.7	393	367	93.4	405	367	90.6	525	330	62.9	534	312	58.4
Two Years	471	322	68.4	474	310	65.4	489	329	67.3	524	283	54.0	534	297	55.6
Three Years	460	70	15.2	464	52	11.2	476	64	13.4	561	50	8.9	572	54	9.4
Four Years	393	49	12.5	396	65	16.4	405	66	16.3	532	49	9.2	542	81	14.9
Five Years	418	39	9.3	420	25	5.9	429	24	5.6	512	26	5.1	521	22	4.2
<b>Total</b>	<b>2,497</b>	<b>852</b>	<b>34.1</b>	<b>2,516</b>	<b>839</b>	<b>33.3</b>	<b>2,584</b>	<b>870</b>	<b>33.7</b>	<b>3,176</b>	<b>751</b>	<b>23.6</b>	<b>3,234</b>	<b>773</b>	<b>23.9</b>
<b>Carroll County</b>															
Under One	1,999	138	6.9	2,018	140	6.9	2,081	139	6.7	1,906	150	7.9	1,937	150	7.7
One Year	2,323	626	27.0	2,347	543	23.1	2,417	559	23.1	2,017	530	26.3	2,052	493	24.0
Two Years	2,414	269	11.1	2,435	284	11.7	2,506	313	12.5	2,071	299	14.4	2,111	305	14.4
Three Years	2,302	107	4.6	2,321	132	5.7	2,382	149	6.3	2,136	116	5.4	2,178	127	5.8
Four Years	2,390	94	3.9	2,409	132	5.5	2,463	111	4.5	2,256	109	4.8	2,300	95	4.1
Five Years	2,445	109	4.5	2,458	111	4.5	2,506	97	3.9	2,426	83	3.4	2,468	77	3.1
<b>Total</b>	<b>13,872</b>	<b>1,343</b>	<b>9.7</b>	<b>13,988</b>	<b>1,342</b>	<b>9.6</b>	<b>14,356</b>	<b>1,368</b>	<b>9.5</b>	<b>12,811</b>	<b>1,287</b>	<b>10.0</b>	<b>13,047</b>	<b>1,247</b>	<b>9.6</b>
<b>Cecil County</b>															
Under One	1,232	119	9.7	1,243	114	9.2	1,282	112	8.7	1,481	85	5.7	1,505	76	5.0
One Year	1,457	549	37.7	1,470	475	32.3	1,517	561	37.0	1,537	481	31.3	1,564	493	31.5
Two Years	1,447	189	13.1	1,460	196	13.4	1,502	232	15.4	1,479	226	15.3	1,508	248	16.4
Three Years	1,018	151	14.8	1,027	168	16.4	1,053	159	15.1	1,467	117	8.0	1,496	142	9.5
Four Years	1,527	127	8.3	1,538	139	9.0	1,574	142	9.0	1,436	130	9.0	1,464	143	9.8
Five Years	1,284	130	10.1	1,292	120	9.3	1,316	96	7.3	1,483	93	6.3	1,509	119	7.9
<b>Total</b>	<b>7,965</b>	<b>1,265</b>	<b>15.9</b>	<b>8,030</b>	<b>1,212</b>	<b>15.1</b>	<b>8,245</b>	<b>1,302</b>	<b>15.8</b>	<b>8,884</b>	<b>1,132</b>	<b>12.7</b>	<b>9,047</b>	<b>1,221</b>	<b>13.5</b>

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<b>Charles County</b>															
Under One	2,037	272	13.4	2,057	214	10.4	2,120	233	11.0	2,176	202	9.3	2,211	221	10.0
One Year	1,672	610	36.5	1,690	563	33.3	1,740	703	40.4	2,121	629	29.7	2,158	657	30.4
Two Years	1,961	571	29.1	1,980	547	27.6	2,036	558	27.4	2,268	512	22.6	2,313	562	24.3
Three Years	2,131	248	11.6	2,148	237	11.0	2,204	237	10.8	2,134	243	11.4	2,176	234	10.8
Four Years	1,957	188	9.6	1,971	166	8.4	2,017	199	9.9	2,170	204	9.4	2,212	176	8.0
Five Years	2,244	143	6.4	2,255	109	4.8	2,300	112	4.9	2,146	114	5.3	2,184	113	5.2
<b>Total</b>	<b>12,001</b>	<b>2,032</b>	<b>16.9</b>	<b>12,101</b>	<b>1,836</b>	<b>15.2</b>	<b>12,418</b>	<b>2,042</b>	<b>16.4</b>	<b>13,015</b>	<b>1,904</b>	<b>14.6</b>	<b>13,254</b>	<b>1,963</b>	<b>14.8</b>
<b>Dorchester County</b>															
Under One	397	16	4.0	402	21	5.2	413	7	1.7	494	10	2.0	502	7	1.4
One Year	400	291	72.8	404	317	78.4	416	307	73.8	472	266	56.4	480	258	53.7
Two Years	341	226	66.2	344	239	69.4	354	264	74.5	473	235	49.7	482	252	52.3
Three Years	399	62	15.6	402	84	20.9	412	99	24.0	456	82	18.0	465	94	20.2
Four Years	351	51	14.5	353	38	10.8	361	56	15.5	454	60	13.2	463	55	11.9
Five Years	379	34	9.0	381	31	8.1	389	41	10.5	399	28	7.0	406	28	6.9
<b>Total</b>	<b>2,266</b>	<b>680</b>	<b>30.0</b>	<b>2,287</b>	<b>730</b>	<b>31.9</b>	<b>2,346</b>	<b>774</b>	<b>33.0</b>	<b>2,747</b>	<b>681</b>	<b>24.8</b>	<b>2,797</b>	<b>694</b>	<b>24.8</b>
<b>Frederick County</b>															
Under One	3,517	156	4.4	3,557	149	4.2	3,661	187	5.1	3,312	143	4.3	3,365	118	3.5
One Year	3,026	1,428	47.2	3,057	1,411	46.2	3,150	1,398	44.4	3,311	1,446	43.7	3,370	1,383	41.0
Two Years	3,112	695	22.3	3,142	693	22.1	3,231	628	19.4	3,471	611	17.6	3,539	597	16.9
Three Years	3,426	341	10.0	3,454	357	10.3	3,544	301	8.5	3,465	354	10.2	3,534	308	8.7
Four Years	2,834	406	14.3	2,853	346	12.1	2,921	355	12.2	3,544	399	11.3	3,612	385	10.7
Five Years	3,270	350	10.7	3,286	225	6.8	3,352	278	8.3	3,495	288	8.2	3,556	248	7.0
<b>Total</b>	<b>19,184</b>	<b>3,376</b>	<b>17.6</b>	<b>19,349</b>	<b>3,181</b>	<b>16.4</b>	<b>19,859</b>	<b>3,147</b>	<b>15.8</b>	<b>20,597</b>	<b>3,241</b>	<b>15.7</b>	<b>20,976</b>	<b>3,039</b>	<b>14.5</b>
<b>Garrett County</b>															
Under One	514	14	2.7	519	16	3.1	535	15	2.8	356	8	2.2	362	13	3.6
One Year	364	199	54.7	368	144	39.1	378	195	51.5	330	166	50.3	336	149	44.4
Two Years	442	152	34.4	447	166	37.1	459	150	32.7	368	151	41.0	375	148	39.4
Three Years	356	43	12.1	359	52	14.5	369	75	20.3	359	44	12.3	366	53	14.5
Four Years	381	33	8.7	384	53	13.8	393	39	9.9	373	39	10.4	381	34	8.9
Five Years	410	38	9.3	412	42	10.2	421	43	10.2	399	30	7.5	406	30	7.4
<b>Total</b>	<b>2,468</b>	<b>479</b>	<b>19.4</b>	<b>2,490</b>	<b>473</b>	<b>19.0</b>	<b>2,555</b>	<b>517</b>	<b>20.2</b>	<b>2,185</b>	<b>438</b>	<b>20.0</b>	<b>2,225</b>	<b>427</b>	<b>19.2</b>

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<b>Harford County</b>															
Under One	3,464	561	16.2	3,499	524	15.0	3,607	465	12.9	3,369	454	13.5	3,424	370	10.8
One Year	3,723	1,019	27.4	3,760	1,010	26.9	3,875	988	25.5	3,438	869	25.3	3,500	947	27.1
Two Years	3,568	781	21.9	3,600	800	22.2	3,704	835	22.5	3,421	773	22.6	3,488	726	20.8
Three Years	3,470	303	8.7	3,499	287	8.2	3,590	340	9.5	3,510	333	9.5	3,579	366	10.2
Four Years	3,440	335	9.7	3,464	303	8.7	3,546	291	8.2	3,509	290	8.3	3,577	288	8.1
Five Years	3,339	259	7.8	3,357	260	7.7	3,422	257	7.5	3,472	251	7.2	3,532	282	8.0
<b>Total</b>	<b>21,005</b>	<b>3,258</b>	<b>15.5</b>	<b>21,180</b>	<b>3,184</b>	<b>15.0</b>	<b>21,745</b>	<b>3,176</b>	<b>14.6</b>	<b>20,720</b>	<b>2,970</b>	<b>14.3</b>	<b>21,100</b>	<b>2,979</b>	<b>14.1</b>
<b>Howard County</b>															
Under One	4,125	269	6.5	4,171	289	6.9	4,295	260	6.1	3,893	195	5.0	3,956	192	4.9
One Year	4,020	930	23.1	4,064	867	21.3	4,184	904	21.6	3,892	909	23.4	3,962	921	23.2
Two Years	4,206	570	13.6	4,244	609	14.4	4,367	630	14.4	4,074	602	14.8	4,154	599	14.4
Three Years	4,301	285	6.6	4,337	296	6.8	4,449	338	7.6	4,036	317	7.9	4,116	306	7.4
Four Years	3,760	261	6.9	3,786	244	6.4	3,876	303	7.8	4,090	308	7.5	4,169	273	6.5
Five Years	4,365	178	4.1	4,388	198	4.5	4,474	196	4.4	4,276	227	5.3	4,350	209	4.8
<b>Total</b>	<b>24,777</b>	<b>2,493</b>	<b>10.1</b>	<b>24,990</b>	<b>2,503</b>	<b>10.0</b>	<b>25,645</b>	<b>2,631</b>	<b>10.3</b>	<b>24,261</b>	<b>2,558</b>	<b>10.5</b>	<b>24,707</b>	<b>2,500</b>	<b>10.1</b>
<b>Kent County</b>															
Under One	207	29	14.0	209	32	15.3	216	9	4.2	238	17	7.1	242	17	7.0
One Year	242	110	45.4	245	142	57.9	252	119	47.2	238	106	44.6	242	101	41.8
Two Years	200	99	49.4	202	93	46.0	208	95	45.7	218	81	37.1	222	71	31.9
Three Years	158	22	14.0	159	25	15.8	163	21	12.9	230	32	13.9	234	25	10.7
Four Years	188	27	14.4	190	21	11.1	194	28	14.4	223	18	8.1	227	20	8.8
Five Years	247	16	6.5	248	10	4.0	253	5	2.0	233	12	5.1	237	9	3.8
<b>Total</b>	<b>1,242</b>	<b>303</b>	<b>24.4</b>	<b>1,253</b>	<b>323</b>	<b>25.8</b>	<b>1,286</b>	<b>277</b>	<b>21.5</b>	<b>1,380</b>	<b>266</b>	<b>19.3</b>	<b>1,406</b>	<b>243</b>	<b>17.3</b>
<b>Montgomery County</b>															
Under One	13,897	3,787	27.2	14,047	3,436	24.5	14,467	3,823	26.4	14,892	3,696	24.8	15,132	3,592	23.7
One Year	13,450	4,706	35.0	13,585	4,847	35.7	13,999	5,363	38.3	14,857	5,061	34.1	15,121	5,261	34.8
Two Years	13,925	4,604	33.1	14,052	4,635	33.0	14,457	5,400	37.4	14,755	4,984	33.8	15,044	5,295	35.2
Three Years	12,699	1,955	15.4	12,807	1,914	14.9	13,137	2,178	16.6	14,337	2,035	14.2	14,621	1,948	13.3
Four Years	13,722	2,221	16.2	13,823	2,049	14.8	14,145	2,627	18.6	14,581	2,473	17.0	14,864	2,650	17.8
Five Years	12,569	1,314	10.5	12,637	1,319	10.4	12,884	1,570	12.2	14,173	1,594	11.2	14,420	1,769	12.3
<b>Total</b>	<b>80,262</b>	<b>18,587</b>	<b>23.2</b>	<b>80,950</b>	<b>18,200</b>	<b>22.5</b>	<b>83,089</b>	<b>20,961</b>	<b>25.2</b>	<b>87,595</b>	<b>19,843</b>	<b>22.7</b>	<b>89,202</b>	<b>20,515</b>	<b>23.0</b>

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MARYLAND DEPARTMENT OF THE ENVIRONMENT  
Lead Poisoning Prevention Program: Childhood Lead Registry  
Age-specific blood lead testing by jurisdiction: Five year data: 2008-2012

Age Group	2008			2009			2010			2011			2012		
	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent
<b>Prince George's County</b>															
Under One	13,496	1,822	13.5	13,637	1,925	14.1	14,049	2,039	14.5	14,353	1,888	13.2	14,585	1,921	13.2
One Year	13,315	5,899	44.3	13,448	5,891	43.8	13,858	6,613	47.7	13,814	5,951	43.1	14,060	5,953	42.3
Two Years	12,790	4,323	33.8	12,909	4,702	36.4	13,278	4,982	37.5	13,406	4,749	35.4	13,669	4,931	36.1
Three Years	12,746	2,455	19.3	12,850	2,547	19.8	13,186	2,900	22.0	13,285	2,418	18.2	13,548	2,554	18.9
Four Years	12,855	2,506	19.5	12,948	2,751	21.2	13,252	3,127	23.6	12,664	2,771	21.9	12,909	2,932	22.7
Five Years	12,423	1,727	13.9	12,486	1,778	14.2	12,734	1,934	15.2	12,289	1,895	15.4	12,503	2,126	17.0
<b>Total</b>	<b>77,625</b>	<b>18,732</b>	<b>24.1</b>	<b>78,279</b>	<b>19,594</b>	<b>25.0</b>	<b>80,358</b>	<b>21,595</b>	<b>26.9</b>	<b>79,810</b>	<b>19,672</b>	<b>24.6</b>	<b>81,273</b>	<b>20,417</b>	<b>25.1</b>
<b>Queen Anne's County</b>															
Under One	611	45	7.4	618	39	6.3	636	29	4.6	630	14	2.2	640	11	1.7
One Year	599	233	38.9	605	237	39.2	623	262	42.0	612	211	34.5	623	221	35.5
Two Years	614	157	25.6	619	194	31.3	637	165	25.9	609	141	23.2	621	145	23.4
Three Years	697	77	11.0	704	56	8.0	722	49	6.8	627	41	6.5	640	54	8.4
Four Years	408	56	13.7	411	60	14.6	421	52	12.4	644	50	7.8	656	38	5.8
Five Years	654	26	4.0	658	21	3.2	670	16	2.4	676	18	2.7	688	25	3.6
<b>Total</b>	<b>3,583</b>	<b>594</b>	<b>16.6</b>	<b>3,614</b>	<b>607</b>	<b>16.8</b>	<b>3,709</b>	<b>573</b>	<b>15.4</b>	<b>3,798</b>	<b>475</b>	<b>12.5</b>	<b>3,868</b>	<b>494</b>	<b>12.8</b>
<b>Saint Mary's County</b>															
Under One	1,430	202	14.1	1,444	227	15.7	1,489	252	16.9	1,755	235	13.4	1,783	195	10.9
One Year	1,415	607	42.9	1,428	571	40.0	1,472	670	45.5	1,729	631	36.5	1,760	674	38.3
Two Years	1,368	467	34.1	1,383	496	35.9	1,420	494	34.8	1,711	468	27.4	1,744	471	27.0
Three Years	1,515	120	7.9	1,527	101	6.6	1,568	112	7.1	1,795	119	6.6	1,831	143	7.8
Four Years	1,307	70	5.4	1,315	79	6.0	1,347	81	6.0	1,739	101	5.8	1,773	100	5.6
Five Years	1,512	51	3.4	1,520	53	3.5	1,550	50	3.2	1,698	48	2.8	1,727	51	3.0
<b>Total</b>	<b>8,548</b>	<b>1,517</b>	<b>17.7</b>	<b>8,618</b>	<b>1,527</b>	<b>17.7</b>	<b>8,847</b>	<b>1,659</b>	<b>18.8</b>	<b>10,427</b>	<b>1,602</b>	<b>15.4</b>	<b>10,618</b>	<b>1,634</b>	<b>15.4</b>
<b>Somerset County</b>															
Under One	286	22	7.7	288	32	11.1	297	14	4.7	305	29	9.5	310	11	3.6
One Year	194	183	94.6	195	210	107.4	201	211	104.8	300	200	66.6	306	203	66.4
Two Years	281	206	73.4	283	161	56.9	291	188	64.5	314	187	59.6	320	189	59.1
Three Years	263	60	22.8	266	49	18.4	272	51	18.7	269	62	23.0	274	91	33.2
Four Years	286	35	12.2	287	31	10.8	295	42	14.3	285	42	14.7	290	65	22.4
Five Years	212	16	7.5	213	14	6.6	217	11	5.1	270	29	10.7	275	49	17.8
<b>Total</b>	<b>1,521</b>	<b>522</b>	<b>34.3</b>	<b>1,533</b>	<b>497</b>	<b>32.4</b>	<b>1,575</b>	<b>517</b>	<b>32.8</b>	<b>1,742</b>	<b>549</b>	<b>31.5</b>	<b>1,774</b>	<b>608</b>	<b>34.3</b>

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Age Group	2008			2009			2010			2011			2012		
	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent
<b>Talbot County</b>															
Under One	327	15	4.6	331	16	4.8	341	16	4.7	399	13	3.3	405	7	1.7
One Year	377	261	69.2	381	305	80.0	392	307	78.2	465	279	60.1	473	266	56.3
Two Years	458	239	52.2	462	245	53.1	475	258	54.3	457	263	57.6	466	234	50.3
Three Years	437	39	8.9	440	43	9.8	452	64	14.2	404	50	12.4	412	49	11.9
Four Years	375	29	7.7	377	35	9.3	387	33	8.5	419	35	8.3	428	34	8.0
Five Years	425	29	6.8	427	31	7.3	435	14	3.2	457	15	3.3	465	16	3.4
<b>Total</b>	<b>2,399</b>	<b>612</b>	<b>25.5</b>	<b>2,417</b>	<b>675</b>	<b>27.9</b>	<b>2,482</b>	<b>692</b>	<b>27.9</b>	<b>2,600</b>	<b>655</b>	<b>25.2</b>	<b>2,648</b>	<b>606</b>	<b>22.9</b>
<b>Washington County</b>															
Under One	1,897	96	5.1	1,916	84	4.4	1,974	84	4.3	2,066	69	3.3	2,099	39	1.9
One Year	1,710	1,098	64.2	1,729	1,059	61.2	1,780	912	51.2	2,046	998	48.8	2,082	978	47.0
Two Years	2,033	868	42.7	2,050	879	42.9	2,111	708	33.5	2,114	731	34.6	2,155	783	36.3
Three Years	1,726	312	18.1	1,740	324	18.6	1,786	298	16.7	2,147	274	12.8	2,190	281	12.8
Four Years	1,848	366	19.8	1,864	377	20.2	1,905	301	15.8	1,993	361	18.1	2,031	344	16.9
Five Years	1,899	301	15.8	1,908	283	14.8	1,947	241	12.4	2,096	258	12.3	2,133	250	11.7
<b>Total</b>	<b>11,113</b>	<b>3,041</b>	<b>27.4</b>	<b>11,207</b>	<b>3,006</b>	<b>26.8</b>	<b>11,503</b>	<b>2,544</b>	<b>22.1</b>	<b>12,462</b>	<b>2,691</b>	<b>21.6</b>	<b>12,691</b>	<b>2,675</b>	<b>21.1</b>
<b>Wicomico County</b>															
Under One	1,266	97	7.7	1,278	109	8.5	1,318	95	7.2	1,465	74	5.0	1,489	48	3.2
One Year	1,219	890	73.0	1,233	821	66.6	1,269	883	69.6	1,470	877	59.6	1,497	831	55.5
Two Years	1,184	807	68.2	1,193	741	62.1	1,229	790	64.3	1,411	754	53.4	1,438	775	53.9
Three Years	1,297	273	21.0	1,309	264	20.2	1,342	304	22.7	1,462	239	16.3	1,491	249	16.7
Four Years	933	215	23.0	939	187	19.9	962	168	17.5	1,271	185	14.6	1,295	163	12.6
Five Years	1,099	138	12.6	1,105	126	11.4	1,126	102	9.1	1,348	86	6.4	1,371	88	6.4
<b>Total</b>	<b>6,998</b>	<b>2,420</b>	<b>34.6</b>	<b>7,058</b>	<b>2,248</b>	<b>31.9</b>	<b>7,246</b>	<b>2,342</b>	<b>32.3</b>	<b>8,427</b>	<b>2,215</b>	<b>26.3</b>	<b>8,582</b>	<b>2,154</b>	<b>25.1</b>
<b>Worcester County</b>															
Under One	547	26	4.8	554	29	5.2	570	21	3.7	542	24	4.4	551	9	1.6
One Year	513	337	65.7	518	324	62.5	534	318	59.6	546	316	57.9	556	330	59.4
Two Years	607	277	45.6	612	297	48.5	630	292	46.3	532	337	63.4	542	305	56.3
Three Years	466	123	26.4	469	94	20.0	482	137	28.4	525	96	18.3	536	98	18.3
Four Years	455	92	20.2	459	62	13.5	469	91	19.4	533	69	13.0	543	86	15.8
Five Years	561	55	9.8	564	44	7.8	575	41	7.1	504	35	6.9	513	28	5.5
<b>Total</b>	<b>3,148</b>	<b>910</b>	<b>28.9</b>	<b>3,177</b>	<b>850</b>	<b>26.8</b>	<b>3,259</b>	<b>900</b>	<b>27.6</b>	<b>3,182</b>	<b>877</b>	<b>27.6</b>	<b>3,240</b>	<b>856</b>	<b>26.4</b>

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Age Group	2008			2009			2010			2011			2012		
	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent	Population of Children	Children Tested Number	Percent
<b>Statewide</b>															
Under One	81,272	11,572	14.2	82,123	11,678	14.2	84,607	11,842	14.0	86,129	11,128	12.9	87,520	10,115	11.6
One Year	80,225	36,272	45.2	81,038	36,122	44.6	83,496	38,815	46.5	85,146	36,854	43.3	86,659	37,144	42.9
Two Years	79,371	28,162	35.5	80,099	29,433	36.7	82,403	31,150	37.8	84,058	29,774	35.4	85,706	30,721	35.8
Three Years	78,608	11,602	14.8	79,260	11,804	14.9	81,322	12,965	15.9	82,913	11,934	14.4	84,555	12,094	14.3
Four Years	77,920	11,004	14.1	78,484	10,926	13.9	80,324	12,159	15.1	81,741	11,822	14.5	83,324	11,967	14.4
Five Years	77,504	7,840	10.1	77,915	7,453	9.6	79,446	7,898	9.9	80,715	8,022	9.9	82,121	8,498	10.3
<b>Total</b>	<b>474,900</b>	<b>106,452</b>	<b>22.4</b>	<b>478,919</b>	<b>107,416</b>	<b>22.4</b>	<b>491,598</b>	<b>114,829</b>	<b>23.4</b>	<b>500,702</b>	<b>109,534</b>	<b>21.9</b>	<b>509,885</b>	<b>110,539</b>	<b>21.7</b>

Terms and definitions:

1. Population for calendar years 2008-2010 was adapted from the US Census Bureau age-sex population projection at the state level for 2000-2030. Population for calendar years 2011 and 2012 was adapted from Maryland census population 2010, provided by the Maryland Data Center, Maryland Department of Planning, [www.planning.maryland.gov/msdc](http://www.planning.maryland.gov/msdc).
2. Number of children tested is based on the highest venous or the highest capillary blood lead test that the Childhood Lead Registry (CLR) received from laboratories for a given child for each calendar year. Blood lead reports with sample type unknown were counted as capillary.
3. County assignment is based on child's address census tract (1<sup>st</sup> choice) or child's address zip code (2<sup>nd</sup> choice). Reports with incomplete or no address were assumed to be from Maryland children with address (and county) unknown. These records are not included in this supplement. As such, counties total may not equal the total for the state.
4. For detail information on blood lead distribution by age refer to the supplementary data tables 1-4 of the CLR Annual Reports for each calendar year.