



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

Annual Report 2013

Age-specific blood lead testing by jurisdiction: Five year data: 2009-2013
Supplementary Data Tables: Supplement #5

July, 2014



MARYLAND DEPARTMENT OF THE ENVIRONMENT
Lead Poisoning Prevention Program: Childhood Lead Registry
Age-specific blood lead testing by jurisdiction: Five year data: 2009-2013

Age Group	2009			2010			2011			2012			2013		
	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
Allegany County															
Under One	868	26	3.0	894	29	3.2	832	20	2.4	846	17	2.0	858	21	2.4
One Year	782	599	76.6	805	598	74.3	775	571	73.6	789	551	69.8	802	555	69.2
Two Years	918	527	57.4	944	500	52.9	802	540	67.3	818	560	68.5	832	483	58.1
Three Years	888	79	8.9	911	80	8.8	786	80	10.2	801	66	8.2	817	57	7.0
Four Years	788	85	10.8	807	71	8.8	831	89	10.7	847	79	9.3	864	62	7.2
Five Years	764	55	7.2	779	54	6.9	739	59	8.0	752	47	6.2	766	32	4.2
Total	5,007	1,371	27.4	5,141	1,332	25.9	4,766	1,359	28.5	4,853	1,320	27.2	4,939	1,210	24.5
Anne Arundel County															
Under One	7,609	642	8.4	7,838	507	6.5	8,207	491	6.0	8,340	324	3.9	8,458	458	5.4
One Year	7,959	3,007	37.8	8,196	3,425	41.8	8,129	3,416	42.0	8,273	3,531	42.7	8,404	3,359	40.0
Two Years	7,231	1,852	25.6	7,439	2,016	27.1	7,959	1,972	24.8	8,115	2,170	26.7	8,258	2,341	28.3
Three Years	7,347	707	9.6	7,536	853	11.3	7,816	849	10.9	7,971	889	11.2	8,125	821	10.1
Four Years	7,157	624	8.7	7,325	673	9.2	7,746	783	10.1	7,896	747	9.5	8,051	710	8.8
Five Years	7,168	501	7.0	7,308	508	7.0	7,534	651	8.6	7,665	677	8.8	7,813	605	7.7
Total	44,471	7,333	16.5	45,643	7,982	17.5	47,391	8,162	17.2	48,260	8,338	17.3	49,109	8,294	16.9
Baltimore County															
Under One	9,829	1,743	17.7	10,129	1,747	17.2	11,401	1,694	14.9	11,585	1,480	12.8	11,749	1,293	11.0
One Year	10,405	5,510	53.0	10,724	5,854	54.6	11,404	5,648	49.5	11,607	5,798	50.0	11,791	5,918	50.2
Two Years	9,980	5,108	51.2	10,271	5,227	50.9	10,982	5,241	47.7	11,197	5,303	47.4	11,394	5,641	49.5
Three Years	10,470	1,639	15.7	10,743	1,614	15.0	10,956	1,503	13.7	11,173	1,502	13.4	11,390	1,409	12.4
Four Years	10,352	1,252	12.1	10,590	1,315	12.4	10,664	1,323	12.4	10,871	1,246	11.5	11,084	1,272	11.5
Five Years	10,018	887	8.9	10,212	975	9.5	10,607	966	9.1	10,792	1,000	9.3	11,000	1,016	9.2
Total	61,053	16,139	26.4	62,670	16,732	26.7	66,014	16,375	24.8	67,225	16,329	24.3	68,408	16,549	24.2
Baltimore City															
Under One	10,618	1,718	16.2	10,940	1,569	14.3	10,418	1,504	14.4	10,587	1,198	11.3	10,737	1,162	10.8
One Year	9,779	6,621	67.7	10,080	6,810	67.6	10,003	6,620	66.2	10,181	6,451	63.4	10,343	6,515	63.0
Two Years	8,978	5,525	61.5	9,231	5,834	63.2	9,511	5,462	57.4	9,697	5,597	57.7	9,868	5,415	54.9
Three Years	9,131	2,222	24.3	9,371	2,427	25.9	9,973	2,407	26.8	9,151	2,389	26.1	9,328	2,181	23.4
Four Years	9,229	1,775	19.2	9,448	1,890	20.0	8,583	1,887	22.0	8,749	1,891	21.6	8,921	1,934	21.7
Five Years	8,696	1,182	13.6	8,867	1,172	13.2	8,193	1,169	14.3	8,335	1,191	14.3	8,496	1,328	15.6
Total	56,431	19,043	33.7	57,937	19,702	34.0	55,681	19,049	34.2	56,701	18,717	33.0	57,693	18,535	32.1

Refer to Page 8 for terms and definitions.

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Age Group	2009			2010			2011			2012			2013		
	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
Calvert County															
Under One	1,043	133	12.7	1,074	114	10.6	1,116	100	9.0	1,134	86	7.6	1,150	92	8.0
One Year	1,191	279	23.4	1,227	325	26.5	1,116	341	30.6	1,136	364	32.1	1,154	316	27.4
Two Years	1,100	134	12.2	1,132	135	11.9	1,130	172	15.2	1,152	134	11.6	1,173	147	12.5
Three Years	1,141	72	6.3	1,171	66	5.6	1,176	73	6.2	1,199	62	5.2	1,223	33	2.7
Four Years	1,192	52	4.4	1,220	48	3.9	1,202	45	3.7	1,225	33	2.7	1,249	23	1.8
Five Years	1,253	28	2.2	1,277	29	2.3	1,290	47	3.6	1,313	36	2.7	1,337	24	1.8
Total	6,920	698	10.1	7,103	717	10.1	7,030	778	11.1	7,159	715	10.0	7,286	635	8.7
Caroline County															
Under One	369	20	5.4	380	20	5.3	523	13	2.5	531	7	1.3	539	10	1.9
One Year	393	367	93.4	405	367	90.6	525	330	62.9	534	312	58.4	543	296	54.6
Two Years	474	310	65.4	489	329	67.3	524	283	54.0	534	297	55.6	543	258	47.5
Three Years	464	52	11.2	476	64	13.4	561	50	8.9	572	54	9.4	583	47	8.1
Four Years	396	65	16.4	405	66	16.3	532	49	9.2	542	81	14.9	552	44	8.0
Five Years	420	25	5.9	429	24	5.6	512	26	5.1	521	22	4.2	531	26	4.9
Total	2,516	839	33.3	2,584	870	33.7	3,176	751	23.6	3,234	773	23.9	3,291	681	20.7
Carroll County															
Under One	2,018	140	6.9	2,081	139	6.7	1,906	150	7.9	1,937	150	7.7	1,964	140	7.1
One Year	2,347	543	23.1	2,417	559	23.1	2,017	530	26.3	2,052	493	24.0	2,085	563	27.0
Two Years	2,435	284	11.7	2,506	313	12.5	2,071	299	14.4	2,111	305	14.4	2,148	336	15.6
Three Years	2,321	132	5.7	2,382	149	6.3	2,136	116	5.4	2,178	127	5.8	2,220	101	4.5
Four Years	2,409	132	5.5	2,463	111	4.5	2,256	109	4.8	2,300	95	4.1	2,345	89	3.8
Five Years	2,458	111	4.5	2,506	97	3.9	2,426	83	3.4	2,468	77	3.1	2,517	93	3.7
Total	13,988	1,342	9.6	14,356	1,368	9.5	12,811	1,287	10.0	13,047	1,247	9.6	13,279	1,322	10.0
Cecil County															
Under One	1,243	114	9.2	1,282	112	8.7	1,481	85	5.7	1,505	76	5.0	1,526	113	7.4
One Year	1,470	475	32.3	1,517	561	37.0	1,537	481	31.3	1,564	493	31.5	1,589	532	33.5
Two Years	1,460	196	13.4	1,502	232	15.4	1,479	226	15.3	1,508	248	16.4	1,534	329	21.4
Three Years	1,027	168	16.4	1,053	159	15.1	1,467	117	8.0	1,496	142	9.5	1,525	176	11.5
Four Years	1,538	139	9.0	1,574	142	9.0	1,436	130	9.0	1,464	143	9.8	1,493	201	13.5
Five Years	1,292	120	9.3	1,316	96	7.3	1,483	93	6.3	1,509	119	7.9	1,539	152	9.9
Total	8,030	1,212	15.1	8,245	1,302	15.8	8,884	1,132	12.7	9,047	1,221	13.5	9,206	1,503	16.3

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Charles County															
Under One	2,057	214	10.4	2,120	233	11.0	2,176	202	9.3	2,211	221	10.0	2,243	285	12.7
One Year	1,690	563	33.3	1,740	703	40.4	2,121	629	29.7	2,158	657	30.4	2,192	683	31.2
Two Years	1,980	547	27.6	2,036	558	27.4	2,268	512	22.6	2,313	562	24.3	2,353	699	29.7
Three Years	2,148	237	11.0	2,204	237	10.8	2,134	243	11.4	2,176	234	10.8	2,218	228	10.3
Four Years	1,971	166	8.4	2,017	199	9.9	2,170	204	9.4	2,212	176	8.0	2,255	158	7.0
Five Years	2,255	109	4.8	2,300	112	4.9	2,146	114	5.3	2,184	113	5.2	2,227	93	4.2
Total	12,101	1,836	15.2	12,418	2,042	16.4	13,015	1,904	14.6	13,254	1,963	14.8	13,488	2,146	15.9
Dorchester County															
Under One	402	21	5.2	413	7	1.7	494	10	2.0	502	7	1.4	509	12	2.4
One Year	404	317	78.4	416	307	73.8	472	266	56.4	480	258	53.7	488	289	59.3
Two Years	344	239	69.4	354	264	74.5	473	235	49.7	482	252	52.3	490	208	42.4
Three Years	402	84	20.9	412	99	24.0	456	82	18.0	465	94	20.2	474	70	14.8
Four Years	353	38	10.8	361	56	15.5	454	60	13.2	463	55	11.9	472	66	14.0
Five Years	381	31	8.1	389	41	10.5	399	28	7.0	406	28	6.9	413	31	7.5
Total	2,287	730	31.9	2,346	774	33.0	2,747	681	24.8	2,797	694	24.8	2,846	676	23.7
Frederick County															
Under One	3,557	149	4.2	3,661	187	5.1	3,312	143	4.3	3,365	118	3.5	3,413	127	3.7
One Year	3,057	1,411	46.2	3,150	1,398	44.4	3,311	1,446	43.7	3,370	1,383	41.0	3,423	1,374	40.1
Two Years	3,142	693	22.1	3,231	628	19.4	3,471	611	17.6	3,539	597	16.9	3,601	556	15.4
Three Years	3,454	357	10.3	3,544	301	8.5	3,465	354	10.2	3,534	308	8.7	3,602	292	8.1
Four Years	2,853	346	12.1	2,921	355	12.2	3,544	399	11.3	3,612	385	10.7	3,683	348	9.4
Five Years	3,286	225	6.8	3,352	278	8.3	3,495	288	8.2	3,556	248	7.0	3,625	276	7.6
Total	19,349	3,181	16.4	19,859	3,147	15.8	20,597	3,241	15.7	20,976	3,039	14.5	21,347	2,973	13.9
Garrett County															
Under One	519	16	3.1	535	15	2.8	356	8	2.2	362	13	3.6	367	12	3.3
One Year	368	144	39.1	378	195	51.5	330	166	50.3	336	149	44.4	341	142	41.6
Two Years	447	166	37.1	459	150	32.7	368	151	41.0	375	148	39.4	382	130	34.0
Three Years	359	52	14.5	369	75	20.3	359	44	12.3	366	53	14.5	373	51	13.7
Four Years	384	53	13.8	393	39	9.9	373	39	10.4	381	34	8.9	388	31	8.0
Five Years	412	42	10.2	421	43	10.2	399	30	7.5	406	30	7.4	414	35	8.5
Total	2,490	473	19.0	2,555	517	20.2	2,185	438	20.0	2,225	427	19.2	2,265	401	17.7

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Harford County															
Under One	3,499	524	15.0	3,607	465	12.9	3,369	454	13.5	3,424	370	10.8	3,472	288	8.3
One Year	3,760	1,010	26.9	3,875	988	25.5	3,438	869	25.3	3,500	947	27.1	3,555	969	27.3
Two Years	3,600	800	22.2	3,704	835	22.5	3,421	773	22.6	3,488	726	20.8	3,550	758	21.4
Three Years	3,499	287	8.2	3,590	340	9.5	3,510	333	9.5	3,579	366	10.2	3,649	231	6.3
Four Years	3,464	303	8.7	3,546	291	8.2	3,509	290	8.3	3,577	288	8.1	3,647	297	8.1
Five Years	3,357	260	7.7	3,422	257	7.5	3,472	251	7.2	3,532	282	8.0	3,600	311	8.6
Total	21,180	3,184	15.0	21,745	3,176	14.6	20,720	2,970	14.3	21,100	2,979	14.1	21,473	2,854	13.3
Howard County															
Under One	4,171	289	6.9	4,295	260	6.1	3,893	195	5.0	3,956	192	4.9	4,012	211	5.3
One Year	4,064	867	21.3	4,184	904	21.6	3,892	909	23.4	3,962	921	23.2	4,024	990	24.6
Two Years	4,244	609	14.4	4,367	630	14.4	4,074	602	14.8	4,154	599	14.4	4,227	587	13.9
Three Years	4,337	296	6.8	4,449	338	7.6	4,036	317	7.9	4,116	306	7.4	4,196	285	6.8
Four Years	3,786	244	6.4	3,876	303	7.8	4,090	308	7.5	4,169	273	6.5	4,251	230	5.4
Five Years	4,388	198	4.5	4,474	196	4.4	4,276	227	5.3	4,350	209	4.8	4,434	184	4.1
Total	24,990	2,503	10.0	25,645	2,631	10.3	24,261	2,558	10.5	24,707	2,500	10.1	25,144	2,487	9.9
Kent County															
Under One	209	32	15.3	216	9	4.2	238	17	7.1	242	17	7.0	246	14	5.7
One Year	245	142	57.9	252	119	47.2	238	106	44.6	242	101	41.8	246	119	48.4
Two Years	202	93	46.0	208	95	45.7	218	81	37.1	222	71	31.9	226	72	31.8
Three Years	159	25	15.8	163	21	12.9	230	32	13.9	234	25	10.7	239	19	8.0
Four Years	190	21	11.1	194	28	14.4	223	18	8.1	227	20	8.8	232	27	11.6
Five Years	248	10	4.0	253	5	2.0	233	12	5.1	237	9	3.8	241	11	4.5
Total	1,253	323	25.8	1,286	277	21.5	1,380	266	19.3	1,406	243	17.3	1,430	262	18.3
Montgomery County															
Under One	14,047	3,436	24.5	14,467	3,823	26.4	14,892	3,696	24.8	15,132	3,592	23.7	15,347	3,484	22.7
One Year	13,585	4,847	35.7	13,999	5,363	38.3	14,857	5,061	34.1	15,121	5,261	34.8	15,361	5,317	34.6
Two Years	14,052	4,635	33.0	14,457	5,400	37.4	14,755	4,984	33.8	15,044	5,295	35.2	15,308	5,334	34.8
Three Years	12,807	1,914	14.9	13,137	2,178	16.6	14,337	2,035	14.2	14,621	1,948	13.3	14,905	1,849	12.4
Four Years	13,823	2,049	14.8	14,145	2,627	18.6	14,581	2,473	17.0	14,864	2,650	17.8	15,155	2,577	17.0
Five Years	12,637	1,319	10.4	12,884	1,570	12.2	14,173	1,594	11.2	14,420	1,769	12.3	14,698	1,747	11.9
Total	80,950	18,200	22.5	83,089	20,961	25.2	87,595	19,843	22.7	89,202	20,515	23.0	90,774	20,308	22.4

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Prince George's County															
Under One	13,637	1,925	14.1	14,049	2,039	14.5	14,353	1,888	13.2	14,585	1,921	13.2	14,792	2,034	13.8
One Year	13,448	5,891	43.8	13,858	6,613	47.7	13,814	5,951	43.1	14,060	5,953	42.3	14,283	5,833	40.8
Two Years	12,909	4,702	36.4	13,278	4,982	37.5	13,406	4,749	35.4	13,669	4,931	36.1	13,908	5,051	36.3
Three Years	12,850	2,547	19.8	13,186	2,900	22.0	13,285	2,418	18.2	13,548	2,554	18.9	13,810	2,545	18.4
Four Years	12,948	2,751	21.2	13,252	3,127	23.6	12,664	2,771	21.9	12,909	2,932	22.7	13,162	2,817	21.4
Five Years	12,486	1,778	14.2	12,734	1,934	15.2	12,289	1,895	15.4	12,503	2,126	17.0	12,745	2,158	16.9
Total	78,279	19,594	25.0	80,358	21,595	26.9	79,810	19,672	24.6	81,273	20,417	25.1	82,700	20,438	24.7
Queen Anne's County															
Under One	618	39	6.3	636	29	4.6	630	14	2.2	640	11	1.7	649	19	2.9
One Year	605	237	39.2	623	262	42.0	612	211	34.5	623	221	35.5	633	204	32.2
Two Years	619	194	31.3	637	165	25.9	609	141	23.2	621	145	23.4	632	110	17.4
Three Years	704	56	8.0	722	49	6.8	627	41	6.5	640	54	8.4	652	42	6.4
Four Years	411	60	14.6	421	52	12.4	644	50	7.8	656	38	5.8	669	35	5.2
Five Years	658	21	3.2	670	16	2.4	676	18	2.7	688	25	3.6	701	34	4.8
Total	3,614	607	16.8	3,709	573	15.4	3,798	475	12.5	3,868	494	12.8	3,936	444	11.3
Saint Mary's County															
Under One	1,444	227	15.7	1,489	252	16.9	1,755	235	13.4	1,783	195	10.9	1,808	216	11.9
One Year	1,428	571	40.0	1,472	670	45.5	1,729	631	36.5	1,760	674	38.3	1,788	567	31.7
Two Years	1,383	496	35.9	1,420	494	34.8	1,711	468	27.4	1,744	471	27.0	1,775	503	28.3
Three Years	1,527	101	6.6	1,568	112	7.1	1,795	119	6.6	1,831	143	7.8	1,866	105	5.6
Four Years	1,315	79	6.0	1,347	81	6.0	1,739	101	5.8	1,773	100	5.6	1,808	96	5.3
Five Years	1,520	53	3.5	1,550	50	3.2	1,698	48	2.8	1,727	51	3.0	1,760	46	2.6
Total	8,618	1,527	17.7	8,847	1,659	18.8	10,427	1,602	15.4	10,618	1,634	15.4	10,805	1,533	14.2
Somerset County															
Under One	288	32	11.1	297	14	4.7	305	29	9.5	310	11	3.6	314	16	5.1
One Year	195	210	107.4	201	211	104.8	300	200	66.6	306	203	66.4	310	189	60.9
Two Years	283	161	56.9	291	188	64.5	314	187	59.6	320	189	59.1	325	186	57.2
Three Years	266	49	18.4	272	51	18.7	269	62	23.0	274	91	33.2	280	70	25.0
Four Years	287	31	10.8	295	42	14.3	285	42	14.7	290	65	22.4	296	58	19.6
Five Years	213	14	6.6	217	11	5.1	270	29	10.7	275	49	17.8	280	45	16.1
Total	1,533	497	32.4	1,575	517	32.8	1,742	549	31.5	1,774	608	34.3	1,805	564	31.2

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: 2009-2013

Age Group	2009			2010			2011			2012			2013		
	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
Talbot County															
Under One	331	16	4.8	341	16	4.7	399	13	3.3	405	7	1.7	411	15	3.7
One Year	381	305	80.0	392	307	78.2	465	279	60.1	473	266	56.3	480	298	62.0
Two Years	462	245	53.1	475	258	54.3	457	263	57.6	466	234	50.3	474	249	52.6
Three Years	440	43	9.8	452	64	14.2	404	50	12.4	412	49	11.9	420	50	11.9
Four Years	377	35	9.3	387	33	8.5	419	35	8.3	428	34	8.0	436	38	8.7
Five Years	427	31	7.3	435	14	3.2	457	15	3.3	465	16	3.4	474	17	3.6
Total	2,417	675	27.9	2,482	692	27.9	2,600	655	25.2	2,648	606	22.9	2,695	667	24.8
Washington County															
Under One	1,916	84	4.4	1,974	84	4.3	2,066	69	3.3	2,099	39	1.9	2,129	66	3.1
One Year	1,729	1,059	61.2	1,780	912	51.2	2,046	998	48.8	2,082	978	47.0	2,115	995	47.0
Two Years	2,050	879	42.9	2,111	708	33.5	2,114	731	34.6	2,155	783	36.3	2,193	757	34.5
Three Years	1,740	324	18.6	1,786	298	16.7	2,147	274	12.8	2,190	281	12.8	2,232	310	13.9
Four Years	1,864	377	20.2	1,905	301	15.8	1,993	361	18.1	2,031	344	16.9	2,071	332	16.0
Five Years	1,908	283	14.8	1,947	241	12.4	2,096	258	12.3	2,133	250	11.7	2,175	254	11.7
Total	11,207	3,006	26.8	11,503	2,544	22.1	12,462	2,691	21.6	12,691	2,675	21.1	12,915	2,714	21.0
Wicomico County															
Under One	1,278	109	8.5	1,318	95	7.2	1,465	74	5.0	1,489	48	3.2	1,510	42	2.8
One Year	1,233	821	66.6	1,269	883	69.6	1,470	877	59.6	1,497	831	55.5	1,520	809	53.2
Two Years	1,193	741	62.1	1,229	790	64.3	1,411	754	53.4	1,438	775	53.9	1,464	744	50.8
Three Years	1,309	264	20.2	1,342	304	22.7	1,462	239	16.3	1,491	249	16.7	1,520	225	14.8
Four Years	939	187	19.9	962	168	17.5	1,271	185	14.6	1,295	163	12.6	1,321	147	11.1
Five Years	1,105	126	11.4	1,126	102	9.1	1,348	86	6.4	1,371	88	6.4	1,398	81	5.8
Total	7,058	2,248	31.9	7,246	2,342	32.3	8,427	2,215	26.3	8,582	2,154	25.1	8,733	2,048	23.5
Worcester County															
Under One	554	29	5.2	570	21	3.7	542	24	4.4	551	9	1.6	559	13	2.3
One Year	518	324	62.5	534	318	59.6	546	316	57.9	556	330	59.4	565	300	53.1
Two Years	612	297	48.5	630	292	46.3	532	337	63.4	542	305	56.3	552	328	59.5
Three Years	469	94	20.0	482	137	28.4	525	96	18.3	536	98	18.3	546	86	15.8
Four Years	459	62	13.5	469	91	19.4	533	69	13.0	543	86	15.8	554	77	13.9
Five Years	564	44	7.8	575	41	7.1	504	35	6.9	513	28	5.5	521	26	5.0
Total	3,177	850	26.8	3,259	900	27.6	3,182	877	27.6	3,240	856	26.4	3,297	830	25.2

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MARYLAND DEPARTMENT OF THE ENVIRONMENT
 Lead Poisoning Prevention Program: Childhood Lead Registry
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Age Group	2009			2010			2011			2012			2013		
	Population of Children	Children Tested Number	Children Tested Percent	Population of Children	Children Tested Number	Children Tested Percent	Population of Children	Children Tested Number	Children Tested Percent	Population of Children	Children Tested Number	Children Tested Percent	Population of Children	Children Tested Number	Children Tested Percent
Statewide															
Under One	82,123	11,678	14.2	84,607	11,842	14.0	86,129	11,128	12.9	87,520	10,115	11.6	88,763	10,146	11.4
One Year	81,038	36,122	44.6	83,496	38,815	46.5	85,146	36,854	43.3	86,659	37,144	42.9	88,034	37,133	42.2
Two Years	80,099	29,433	36.7	82,403	31,150	37.8	84,058	29,774	35.4	85,706	30,721	35.8	87,210	31,224	35.8
Three Years	79,260	11,804	14.9	81,322	12,965	15.9	82,913	11,934	14.4	84,555	12,094	14.3	86,194	11,284	13.1
Four Years	78,484	10,926	13.9	80,324	12,159	15.1	81,741	11,822	14.5	83,324	11,967	14.4	84,960	11,669	13.7
Five Years	77,915	7,453	9.6	79,446	7,898	9.9	80,715	8,022	9.9	82,121	8,498	10.3	83,703	8,626	10.3
Total	478,919	107,416	22.4	491,598	114,829	23.4	500,702	109,534	21.9	509,885	110,539	21.7	518,864	110,082	21.2

Terms and definitions:

1. Population for calendar years 2009-2010 was adapted from the US Census Bureau age-sex population projection at the state level for 2000-2030. Population for calendar years 2011-2013 was adapted from Maryland census population 2010, provided by the Maryland Data Center, Maryland Department of Planning, 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 (1st choice) or child's address zip code (2nd 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.