



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

2004 Annual Report

Age-specific blood lead screening by jurisdiction: Five year data: 2000-2004

Supplementary Data Tables: Supplement #5

July, 2005



MARYLAND DEPARTMENT OF THE ENVIRONMENT
Lead Poisoning Prevention Program: Childhood Lead Registry
Age-specific blood lead screening by jurisdiction: Five year data: 2000-2004

Age Group	2000			2001			2002			2003			2004		
	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	731	338	46.2	731	62	8.5	810	93	11.5	685	76	11.1	795	37	4.7
1 Year	750	181	24.1	750	455	60.7	811	547	67.5	703	477	67.9	805	516	64.1
2 Year	770	409	53.1	770	362	47.0	762	433	56.8	721	403	55.9	843	472	56.0
3 Year	759	68	9.0	759	77	10.1	750	56	7.5	711	91	12.8	814	107	13.1
4 Year	747	44	5.9	747	40	5.4	751	36	4.8	700	124	17.7	743	107	14.4
5 Year	772	25	3.2	772	23	3.0	734	18	2.5	714	144	20.2	747	90	12.0
Age Unknown		4			6										
Total	4,529	1,069	23.6	4,529	1,025	22.6	4,618	1,183	25.6	4,234	1,315	31.1	4,747	1,329	28.0
Anne Arundel County															
Under One	6,547	631	9.6	6,547	648	9.9	7,042	782	11.1	6,621	443	6.7	7,117	628	8.8
1 Year	6,742	1,862	27.6	6,742	2,236	33.2	7,045	2,468	35.0	7,237	1,929	26.7	7,239	2,654	36.7
2 Year	6,452	1,064	16.5	6,452	1,277	19.8	6,624	1,538	23.2	6,401	1,270	19.8	7,062	1,652	23.4
3 Year	6,603	535	8.1	6,603	494	7.5	6,518	557	8.5	6,788	492	7.2	7,082	706	10.0
4 Year	6,739	386	5.7	6,739	339	5.0	6,530	404	6.2	6,960	458	6.6	6,700	636	9.5
5 Year	6,915	237	3.4	6,915	186	2.7	6,498	195	3.0	6,764	437	6.5	6,695	530	7.9
Age Unknown		178			44										
Total	39,998	4,893	12.2	39,998	5,224	13.1	40,257	5,944	14.8	40,772	5,029	12.3	41,895	6,806	16.2
Baltimore County															
Under One	8,895	1,324	14.9	8,895	1,330	15.0	9,656	1,816	18.8	9,003	1,013	11.3	9,669	1,551	16.0
1 Year	9,037	2,851	31.5	9,037	2,822	31.2	9,659	3,972	41.1	9,147	2,969	32.5	9,703	4,774	49.2
2 Year	8,814	1,427	16.2	8,814	1,419	16.1	9,082	2,427	26.7	8,922	1,980	22.2	9,647	3,472	36.0
3 Year	9,023	743	8.2	9,023	693	7.7	8,937	1,015	11.4	9,132	1,280	14.0	9,677	1,857	19.2
4 Year	9,483	551	5.8	9,483	461	4.9	8,953	806	9.0	9,599	1,619	16.9	9,429	1,927	20.4
5 Year	9,378	387	4.1	9,378	297	3.2	9,157	461	5.0	9,130	1,566	17.2	9,080	1,366	15.0
Age Unknown		599			68			2							
Total	54,630	7,882	14.4	54,630	7,090	13.0	55,444	10,499	18.9	54,933	10,427	19.0	57,205	14,947	26.1

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MARYLAND DEPARTMENT OF THE ENVIRONMENT
Lead Poisoning Prevention Program: Childhood Lead Registry
Age-specific blood lead screening by jurisdiction: Five year data: 2000-2004

Age Group	2000			2001			2002			2003			2004		
	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
Baltimore City															
Under One	8,707	1,951	22.4	8,707	2,305	26.5	9,358	2,223	23.8	9,190	1,700	18.5	9,465	1,587	16.8
1 Year	8,463	5,533	65.4	8,463	7,013	82.9	9,362	5,424	57.9	8,935	5,539	62.0	9,087	5,858	64.5
2 Year	8,037	3,872	48.2	8,037	5,161	64.2	8,803	4,043	45.9	8,482	4,374	51.6	8,797	4,745	53.9
3 Year	8,240	2,423	29.4	8,240	2,730	33.1	8,662	2,103	24.3	8,697	2,441	28.1	8,837	2,592	29.3
4 Year	8,247	2,078	25.2	8,247	2,200	26.7	8,676	1,698	19.6	8,704	2,326	26.7	8,200	2,478	30.2
5 Year	8,686	1,529	17.6	8,686	1,442	16.6	7,882	1,101	14.0	7,883	1,862	23.6	8,410	1,710	20.3
Age Unknown		647			380			3							
Total	50,380	18,033	35.8	50,380	21,231	42.1	52,744	16,595	31.5	51,892	18,242	35.2	52,796	18,970	35.9
Calvert County															
Under One	959	28	2.9	959	43	4.5	1,063	78	7.3	959	47	4.9	1,042	98	9.4
1 Year	941	319	33.9	941	423	45.0	1,063	448	42.1	939	368	39.2	1,010	384	38.0
2 Year	1,038	121	11.7	1,038	154	14.8	1,000	215	21.5	1,036	143	13.8	1,136	188	16.5
3 Year	1,025	53	5.2	1,025	69	6.7	984	85	8.6	1,025	60	5.9	1,099	68	6.2
4 Year	1,114	43	3.9	1,114	57	5.1	985	45	4.6	1,113	41	3.7	1,108	46	4.2
5 Year	1,145	29	2.5	1,145	32	2.8	1,157	28	2.4	1,136	23	2.0	1,109	54	4.9
Age Unknown		32			7										
Total	6,222	625	10.0	6,222	785	12.6	6,252	899	14.4	6,209	682	11.0	6,504	838	12.9
Caroline County															
Under One	344	13	3.8	344	32	9.3	369	36	9.8	347	26	7.5	374	13	3.5
1 Year	333	176	52.9	333	243	73.0	369	281	76.1	338	275	81.4	358	328	91.6
2 Year	355	68	19.2	355	116	32.7	347	208	59.9	358	199	55.6	389	236	60.7
3 Year	424	74	17.5	424	65	15.3	342	94	27.5	429	113	26.4	455	88	19.3
4 Year	387	35	9.0	387	40	10.3	342	58	17.0	391	101	25.8	385	84	21.8
5 Year	432	21	4.9	432	17	3.9	399	22	5.5	407	82	20.1	418	45	10.8
Age Unknown		0			0										
Total	2,275	387	17.0	2,275	513	22.5	2,168	699	32.2	2,270	796	35.1	2,379	794	33.4

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Carroll County															
Under One	1,867	160	8.6	1,867	142	7.6	2,021	154	7.6	1,768	98	5.5	2,029	170	8.4
1 Year	1,948	453	23.3	1,948	390	20.0	2,021	428	21.2	1,846	379	20.5	2,092	493	23.6
2 Year	2,016	205	10.2	2,016	195	9.7	1,901	168	8.8	1,910	204	10.7	2,207	225	10.2
3 Year	2,076	137	6.6	2,076	106	5.1	1,870	101	5.4	1,967	140	7.1	2,226	143	6.4
4 Year	2,203	117	5.3	2,203	79	3.6	1,874	88	4.7	2,086	110	5.3	2,190	154	7.0
5 Year	2,266	65	2.9	2,266	53	2.3	2,202	39	1.8	2,225	109	4.9	2,194	138	6.3
Age Unknown		45			5										
Total	12,376	1,182	9.6	12,376	970	7.8	11,888	978	8.2	11,801	1,040	8.8	12,938	1,323	10.2
Cecil County															
Under One	1,161	140	12.1	1,161	56	4.8	1,221	71	5.8	1,149	58	5.0	1,262	67	5.3
1 Year	1,162	355	30.6	1,162	450	38.7	1,222	432	35.4	1,150	385	33.5	1,248	469	37.6
2 Year	1,170	254	21.7	1,170	156	13.3	1,149	206	17.9	1,158	113	9.8	1,281	146	11.4
3 Year	1,177	191	16.2	1,177	135	11.5	1,130	129	11.4	1,165	135	11.6	1,262	134	10.6
4 Year	1,287	157	12.2	1,287	100	7.8	1,132	112	9.9	1,273	132	10.4	1,280	143	11.2
5 Year	1,255	108	8.6	1,255	64	5.1	1,250	68	5.4	1,232	136	11.0	1,215	114	9.4
Age Unknown		132			3										
Total	7,212	1,337	18.5	7,212	964	13.4	7,104	1,018	14.3	7,127	959	13.5	7,548	1,073	14.2
Charles County															
Under One	1,604	104	6.5	1,604	263	16.4	1,868	219	11.7	1,685	174	10.3	1,744	246	14.1
1 Year	1,716	112	6.5	1,716	480	28.0	1,869	548	29.3	1,802	358	19.9	1,843	612	33.2
2 Year	1,742	65	3.7	1,742	362	20.8	1,757	489	27.8	1,830	371	20.3	1,907	516	27.1
3 Year	1,731	54	3.1	1,731	215	12.4	1,729	232	13.4	1,818	213	11.7	1,856	243	13.1
4 Year	1,810	42	2.3	1,810	163	9.0	1,732	199	11.5	1,901	162	8.5	1,800	255	14.2
5 Year	1,930	26	1.3	1,930	107	5.5	1,857	102	5.5	1,988	113	5.7	1,869	168	9.0
Age Unknown		11			7			1							
Total	10,533	414	3.9	10,533	1,597	15.2	10,812	1,790	16.6	11,023	1,391	12.6	11,019	2,040	18.5

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Dorchester County															
Under One	330	22	6.7	330	11	3.3	326	19	5.8	325	14	4.3	359	15	4.2
1 Year	306	174	56.9	306	155	50.7	326	227	69.6	301	185	61.5	329	227	69.0
2 Year	337	98	29.1	337	91	27.0	307	144	47.0	330	152	46.0	369	143	38.8
3 Year	338	53	15.7	338	41	12.1	302	70	23.2	331	79	23.9	362	98	27.1
4 Year	339	26	7.7	339	37	10.9	302	33	10.9	333	65	19.5	337	106	31.5
5 Year	361	21	5.8	361	12	3.3	339	20	5.9	332	45	13.6	350	40	11.4
Age Unknown		0			1										
Total	2,011	394	19.6	2,011	348	17.3	1,902	513	27.0	1,952	540	27.7	2,106	629	29.9
Frederick County															
Under One	2,643	142	5.4	2,643	167	6.3	3,019	188	6.2	2,736	117	4.3	2,873	222	7.7
1 Year	2,807	601	21.4	2,807	574	20.4	3,020	692	22.9	2,906	703	24.2	3,014	1,120	37.2
2 Year	2,768	379	13.7	2,768	240	8.7	2,840	326	11.5	2,864	286	10.0	3,030	487	16.1
3 Year	2,861	167	5.8	2,861	154	5.4	2,795	158	5.7	2,961	187	6.3	3,068	371	12.1
4 Year	2,977	138	4.6	2,977	119	4.0	2,799	136	4.9	3,081	173	5.6	2,960	351	11.9
5 Year	3,016	90	3.0	3,016	79	2.6	2,961	84	2.8	3,094	164	5.3	2,920	245	8.4
Age Unknown		33			2										
Total	17,072	1,550	9.1	17,072	1,335	7.8	17,434	1,584	9.1	17,641	1,630	9.2	17,865	2,796	15.7
Garrett County															
Under One	360	71	19.7	360	44	12.2	348	40	11.5	324	25	7.7	391	36	9.2
1 Year	357	61	17.1	357	112	31.4	348	126	36.2	322	92	28.6	383	169	44.1
2 Year	357	75	21.0	357	60	16.8	327	79	24.1	321	88	27.4	391	139	35.5
3 Year	348	40	11.5	348	31	8.9	322	28	8.7	313	60	19.1	373	86	23.1
4 Year	388	28	7.2	388	24	6.2	323	16	5.0	349	74	21.2	386	87	22.5
5 Year	412	12	2.9	412	11	2.7	378	8	2.1	390	90	23.1	399	46	11.5
Age Unknown		0			1										
Total	2,222	287	12.9	2,222	283	12.7	2,046	297	14.5	2,020	429	21.2	2,323	563	24.2

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Harford County															
Under One	2,978	178	6.0	2,978	341	11.5	3,190	414	13.0	2,856	262	9.2	3,237	348	10.8
1 Year	3,162	484	15.3	3,162	669	21.2	3,191	727	22.8	3,032	684	22.6	3,395	906	26.7
2 Year	3,056	294	9.6	3,056	409	13.4	3,001	493	16.4	2,931	471	16.1	3,345	693	20.7
3 Year	3,298	180	5.5	3,298	215	6.5	2,953	239	8.1	3,163	279	8.8	3,537	413	11.7
4 Year	3,282	75	2.3	3,282	169	5.1	2,958	222	7.5	3,148	444	14.1	3,263	468	14.3
5 Year	3,362	100	3.0	3,362	105	3.1	3,237	120	3.7	3,352	534	15.9	3,255	342	10.5
Age Unknown		73			16			1							
Total	19,138	1,384	7.2	19,138	1,924	10.1	18,530	2,216	12.0	18,482	2,674	14.5	20,032	3,170	15.8
Howard County															
Under One	3,465	140	4.0	3,465	204	5.9	3,797	302	8.0	3,443	216	6.3	3,767	276	7.3
1 Year	3,509	363	10.3	3,509	409	11.7	3,798	604	15.9	3,487	583	16.7	3,768	753	20.0
2 Year	3,585	159	4.4	3,585	279	7.8	3,571	345	9.7	3,562	334	9.4	3,924	507	12.9
3 Year	3,791	171	4.5	3,791	212	5.6	3,514	256	7.3	3,767	202	5.4	4,066	310	7.6
4 Year	3,898	148	3.8	3,898	157	4.0	3,520	178	5.1	3,873	190	4.9	3,876	283	7.3
5 Year	4,004	81	2.0	4,004	83	2.1	3,890	111	2.9	4,061	163	4.0	3,877	209	5.4
Age Unknown		21			4										
Total	22,252	1,083	4.9	22,252	1,348	6.1	22,090	1,796	8.1	22,193	1,688	7.6	23,278	2,338	10.0
Kent County															
Under One	194	27	13.9	194	26	13.4	189	10	5.3	187	15	8.0	211	20	9.5
1 Year	182	130	71.4	182	105	57.7	189	60	31.7	175	66	37.6	195	96	49.2
2 Year	174	57	32.8	174	65	37.4	178	53	29.8	168	48	28.6	190	54	28.4
3 Year	164	54	32.9	164	37	22.6	175	14	8.0	158	16	10.1	176	19	10.8
4 Year	174	38	21.8	174	36	20.7	176	8	4.6	168	8	4.8	173	13	7.5
5 Year	206	28	13.6	206	9	4.4	188	4	2.1	185	4	2.2	199	6	3.0
Age Unknown		74			21										
Total	1,094	408	37.3	1,094	299	27.3	1,095	149	13.6	1,041	157	15.1	1,144	208	18.2

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Montgomery County															
Under One	12,102	1,931	16.0	12,102	2,559	21.1	13,299	2,628	19.8	12,932	2,094	16.2	13,155	2,936	22.3
1 Year	11,941	2,694	22.6	11,941	3,267	27.4	13,304	3,253	24.5	12,760	2,675	21.0	12,822	3,949	30.8
2 Year	11,736	1,844	15.7	11,736	2,121	18.1	12,509	2,038	16.3	12,541	1,990	15.9	12,845	3,032	23.6
3 Year	11,934	1,443	12.1	11,934	1,607	13.5	12,310	1,617	13.1	12,752	1,281	10.0	12,799	2,052	16.0
4 Year	12,460	1,617	13.0	12,460	1,680	13.5	12,331	1,714	13.9	13,314	1,424	10.7	12,389	2,532	20.4
5 Year	12,246	852	7.0	12,246	861	7.0	11,835	829	7.0	12,350	699	5.7	11,857	1,433	12.1
Age Unknown		265			53			3							
Total	72,419	10,646	14.7	72,419	12,148	16.8	75,588	12,082	16.0	76,648	10,163	13.3	75,867	15,934	21.0
Prince George's County															
Under One	11,248	1,354	12.0	11,248	1,501	13.3	12,861	1,750	13.6	11,932	1,351	11.3	12,227	1,841	15.1
1 Year	11,578	3,575	30.9	11,578	4,235	36.6	12,865	4,530	35.2	12,282	3,618	29.5	12,432	5,547	44.6
2 Year	11,420	2,418	21.2	11,420	2,778	24.3	12,097	2,981	24.6	12,113	2,496	20.6	12,500	4,162	33.3
3 Year	11,736	1,903	16.2	11,736	1,961	16.7	11,903	2,173	18.3	12,449	1,756	14.1	12,587	2,705	21.5
4 Year	11,958	2,007	16.8	11,958	2,018	16.9	11,925	2,223	18.6	12,685	1,907	15.0	11,890	3,243	27.3
5 Year	12,251	1,197	9.8	12,251	1,173	9.6	11,714	1,268	10.8	12,327	1,298	10.5	11,862	2,287	19.3
Age Unknown		338			69			5							
Total	70,191	12,792	18.2	70,191	13,735	19.6	73,365	14,930	20.4	73,788	12,426	16.8	73,498	19,785	26.9
Queen Anne's County															
Under One	527	17	3.2	527	22	4.2	529	31	5.9	518	36	7.0	573	36	6.3
1 Year	516	149	28.9	516	144	27.9	529	177	33.4	508	220	43.3	554	160	28.9
2 Year	486	63	13.0	486	68	14.0	498	114	22.9	478	116	24.3	532	137	25.8
3 Year	549	39	7.1	549	39	7.1	490	63	12.9	539	50	9.3	589	57	9.7
4 Year	513	35	6.8	513	22	4.3	490	37	7.5	504	48	9.5	510	27	5.3
5 Year	572	19	3.3	572	16	2.8	543	22	4.1	576	25	4.3	554	36	6.5
Age Unknown		4			1										
Total	3,163	326	10.3	3,163	312	9.9	3,079	444	14.4	3,123	495	15.8	3,312	453	13.7

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Age-specific blood lead screening by jurisdiction: Five year data: 2000-2004

Age Group	2000			2001			2002			2003			2004		
	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
Saint Mary's County															
Under One	1,169	110	9.4	1,169	140	12.0	1,303	170	13.0	1,202	141	11.7	1,271	178	14.0
1 Year	1,243	408	32.8	1,243	460	37.0	1,303	497	38.1	1,278	362	28.3	1,335	551	41.3
2 Year	1,281	131	10.2	1,281	254	19.8	1,225	266	21.7	1,317	221	16.8	1,402	359	25.6
3 Year	1,255	80	6.4	1,255	100	8.0	1,206	63	5.2	1,292	91	7.0	1,346	142	10.5
4 Year	1,289	37	2.9	1,289	53	4.1	1,208	45	3.7	1,324	56	4.2	1,282	99	7.7
5 Year	1,415	27	1.9	1,415	24	1.7	1,288	18	1.4	1,414	32	2.3	1,370	61	4.5
Age Unknown		24			15										
Total	7,652	817	10.7	7,652	1,046	13.7	7,533	1,059	14.1	7,827	903	11.5	8,006	1,390	17.4
Somerset County															
Under One	252	24	9.5	252	42	16.7	254	55	21.7	256	44	17.2	274	37	13.5
1 Year	213	114	53.5	213	207	97.2	254	171	67.3	217	177	81.7	229	171	74.7
2 Year	233	106	45.5	233	144	61.8	239	146	61.1	237	150	63.2	255	132	51.8
3 Year	233	44	18.9	233	64	27.5	235	65	27.7	237	58	24.5	250	56	22.4
4 Year	267	32	12.0	267	42	15.7	235	44	18.7	272	62	22.8	265	58	21.9
5 Year	243	27	11.1	243	40	16.5	244	31	12.7	238	53	22.2	235	23	9.8
Age Unknown		2			0										
Total	1,441	349	24.2	1,441	539	37.4	1,461	512	35.0	1,457	544	37.3	1,508	477	31.6
Talbot County															
Under One	337	10	3.0	337	15	4.5	375	18	4.8	334	20	6.0	366	7	1.9
1 Year	305	134	43.9	305	164	53.8	375	194	51.7	302	207	68.5	327	217	66.4
2 Year	354	81	22.9	354	98	27.7	353	119	33.7	351	113	32.2	387	147	38.0
3 Year	374	34	9.1	374	48	12.8	347	61	17.6	369	46	12.5	401	44	11.0
4 Year	382	22	5.8	382	28	7.3	348	32	9.2	377	33	8.7	380	36	9.5
5 Year	396	7	1.8	396	15	3.8	374	17	4.5	378	30	7.9	383	37	9.7
Age Unknown		0			1										
Total	2,148	288	13.4	2,148	369	17.2	2,173	441	20.3	2,111	449	21.3	2,244	488	21.7

Refer to page 10 for terms and definitions

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Age Group	2000			2001			2002			2003			2004		
	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
Washington County															
Under One	1,645	99	6.0	1,645	102	6.2	1,660	106	6.4	1,639	76	4.6	1,788	91	5.1
1 Year	1,574	751	47.7	1,574	810	51.5	1,661	732	44.1	1,569	830	52.9	1,690	988	58.5
2 Year	1,608	306	19.0	1,608	285	17.7	1,562	308	19.7	1,603	333	20.8	1,760	620	35.2
3 Year	1,648	163	9.9	1,648	173	10.5	1,536	153	10.0	1,642	217	13.2	1,767	380	21.5
4 Year	1,633	130	8.0	1,633	113	6.9	1,539	112	7.3	1,628	268	16.5	1,624	494	30.4
5 Year	1,676	77	4.6	1,676	73	4.4	1,594	89	5.6	1,656	247	14.9	1,623	456	28.1
Age Unknown		32			2										
Total	9,784	1,558	15.9	9,784	1,558	15.9	9,552	1,500	15.7	9,737	1,971	20.2	10,252	3,029	29.5
Wicomico County															
Under One	1,109	108	9.7	1,109	193	17.4	1,178	210	17.8	1,152	155	13.5	1,206	142	11.8
1 Year	1,027	451	43.9	1,027	595	57.9	1,178	686	58.2	1,067	747	70.0	1,103	653	59.2
2 Year	1,040	270	26.0	1,040	386	37.1	1,108	481	43.4	1,081	512	47.4	1,138	511	44.9
3 Year	1,135	104	9.2	1,135	155	13.7	1,090	180	16.5	1,180	233	19.7	1,217	230	18.9
4 Year	1,006	56	5.6	1,006	81	8.1	1,092	121	11.1	1,046	233	22.3	1,000	223	22.3
5 Year	1,107	38	3.4	1,107	51	4.6	1,069	67	6.3	1,067	151	14.2	1,072	158	14.7
Age Unknown		8			2			2							
Total	6,424	1,035	16.1	6,424	1,463	22.8	6,714	1,747	26.0	6,594	2,031	30.8	6,736	1,917	28.5
Worcester County															
Under One	473	35	7.4	473	55	11.6	519	53	10.2	526	33	6.3	514	43	8.4
1 Year	453	214	47.2	453	239	52.8	519	211	40.7	504	240	47.6	486	237	48.8
2 Year	477	135	28.3	477	160	33.5	488	158	32.4	532	184	34.6	522	159	30.5
3 Year	432	52	12.0	432	62	14.4	480	52	10.8	481	83	17.2	463	93	20.1
4 Year	438	43	9.8	438	55	12.6	481	41	8.5	488	87	17.8	435	93	21.4
5 Year	500	18	3.6	500	21	4.2	482	27	5.6	491	104	21.2	484	50	10.3
Age Unknown		7			3										
Total	2,773	504	18.2	2,773	595	21.5	2,968	542	18.3	3,022	731	24.2	2,904	675	23.2

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Age Group	2000			2001			2002			2003			2004		
	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
Statewide															
Under One	69,647	9,486	13.6	69,647	10,314	14.8	76,254	11,475	15.0	71,877	8,234	11.5	75,709	10,981	14.5
1 Year	70,265	23,741	33.8	70,265	26,671	38.0	76,283	27,480	36.0	72,500	24,071	33.2	75,447	33,011	43.8
2 Year	69,306	15,000	21.6	69,306	16,646	24.0	71,726	17,793	24.8	71,477	16,553	23.2	75,859	23,732	31.3
3 Year	71,154	9,424	13.2	71,154	9,488	13.3	70,580	9,576	13.6	73,369	9,604	13.1	76,309	13,450	17.6
4 Year	73,021	8,383	11.5	73,021	8,116	11.1	70,702	8,412	11.9	75,283	10,145	13.5	72,605	14,409	19.8
5 Year	74,546	5,353	7.2	74,546	4,796	6.4	71,272	4,754	6.7	73,461	8,114	11.0	72,177	9,966	13.8
Age Unknown		3,129			711			17							
Total	427,939	74,516	17.4	427,939	76,742	17.9	436,817	79,507	18.2	437,968	76,721	17.5	448,106	105,549	23.6

Notes and definitions:

1. Population for 2000 and 2001 populations are based on Census 2000 population count. The Census Bureau had not released population estimate for 2001 when the 2001 Annual Report was released. The 2002 and 2003 populations are adapted from the US Census Bureau five-year age-sex-county specific population estimate for 2002 and 2003. The 2004 population is adapted from the US Census Bureau age-sex population projection at the state level for 2004.
2. Number of tests 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.
3. Blood lead reports with no or inaccurate date of birth were assumed to be from children under six (6) years of age.
4. County assignment for 2000-2001 is based on child's zip code address. In cases with no or wrong address, the provider's zip code was the basis of county determination. For 2002 and 2003 the county assignment based on priority was child's census tract, child's zip code address, or provider's zip code address. For 2004 provider zip code was no longer the basis of county determination.
5. For information on age specific elevated blood lead level (EBL), or lead poisoning, refer to the supplementary data table #3 of the CLR Annual Reports for each calendar year.
6. Reports with no address were assumed to be from Maryland children with exact address (and county) unknown. As such, the counties total may not equal the total for the state.