



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

Annual Report 2005

Age-specific blood lead screening by jurisdiction: Five year data: 2001-2005

Supplementary Data Tables: Supplement #5

July 2006



MARYLAND DEPARTMENT OF THE ENVIRONMENT
Lead Poisoning Prevention Program: Childhood Lead Registry
Age-specific blood lead screening by jurisdiction: Five year data: 2001-2005

Age Group	2001			2002			2003			2004			2005		
	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	62	8.5	810	93	11.5	685	76	11.1	795	37	4.7	807	26	3.2
1 Year	750	455	60.7	811	547	67.5	703	477	67.9	805	516	64.1	815	477	58.6
2 Year	770	362	47.0	762	433	56.8	721	403	55.9	843	472	56.0	845	356	42.1
3 Year	759	77	10.1	750	56	7.5	711	91	12.8	814	107	13.1	815	64	7.9
4 Year	747	40	5.4	751	36	4.8	700	124	17.7	743	107	14.4	785	77	9.8
5 Year	772	23	3.0	734	18	2.5	714	144	20.2	747	90	12.0	754	37	4.9
Age Unknown		6													
Total	4,529	1,025	22.6	4,618	1,183	25.6	4,234	1,315	31.1	4,747	1,329	28.0	4,821	1,037	21.5
Anne Arundel County															
Under One	6,547	648	9.9	7,042	782	11.1	6,621	443	6.7	7,117	628	8.8	7,227	634	8.8
1 Year	6,742	2,236	33.2	7,045	2,468	35.0	7,237	1,929	26.7	7,239	2,654	36.7	7,322	2,548	34.8
2 Year	6,452	1,277	19.8	6,624	1,538	23.2	6,401	1,270	19.8	7,062	1,652	23.4	7,082	1,734	24.5
3 Year	6,603	494	7.5	6,518	557	8.5	6,788	492	7.2	7,082	706	10.0	7,092	637	9.0
4 Year	6,739	339	5.0	6,530	404	6.2	6,960	458	6.6	6,700	636	9.5	7,086	581	8.2
5 Year	6,915	186	2.7	6,498	195	3.0	6,764	437	6.5	6,695	530	7.9	6,767	497	7.3
Age Unknown		44													
Total	39,998	5,224	13.1	40,257	5,944	14.8	40,772	5,029	12.3	41,895	6,806	16.2	42,575	6,631	15.6
Baltimore County															
Under One	8,895	1,330	15.0	9,656	1,816	18.8	9,003	1,013	11.3	9,669	1,551	16.0	9,818	1,483	15.1
1 Year	9,037	2,822	31.2	9,659	3,972	41.1	9,147	2,969	32.5	9,703	4,774	49.2	9,815	4,783	48.7
2 Year	8,814	1,419	16.1	9,082	2,427	26.7	8,922	1,980	22.2	9,647	3,472	36.0	9,675	3,881	40.1
3 Year	9,023	693	7.7	8,937	1,015	11.4	9,132	1,280	14.0	9,677	1,857	19.2	9,691	1,606	16.6
4 Year	9,483	461	4.9	8,953	806	9.0	9,599	1,619	16.9	9,429	1,927	20.4	9,971	1,592	16.0
5 Year	9,378	297	3.2	9,157	461	5.0	9,130	1,566	17.2	9,080	1,366	15.0	9,180	1,160	12.6
Age Unknown		68			2										
Total	54,630	7,090	13.0	55,444	10,499	18.9	54,933	10,427	19.0	57,205	14,947	26.1	58,150	14,505	24.9

Refer to page 10 for terms and definitions.

MARYLAND DEPARTMENT OF THE ENVIRONMENT
Lead Poisoning Prevention Program: Childhood Lead Registry
Age-specific blood lead screening by jurisdiction: Five year data: 2001-2005

Age Group	2001			2002			2003			2004			2005		
	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	2,305	26.5	9,358	2,223	23.8	9,190	1,700	18.5	9,465	1,587	16.8	9,611	1,725	17.9
1 Year	8,463	7,013	82.9	9,362	5,424	57.9	8,935	5,539	62.0	9,087	5,858	64.5	9,192	5,911	64.3
2 Year	8,037	5,161	64.2	8,803	4,043	45.9	8,482	4,374	51.6	8,797	4,745	53.9	8,822	4,572	51.8
3 Year	8,240	2,730	33.1	8,662	2,103	24.3	8,697	2,441	28.1	8,837	2,592	29.3	8,850	2,302	26.0
4 Year	8,247	2,200	26.7	8,676	1,698	19.6	8,704	2,326	26.7	8,200	2,478	30.2	8,671	2,008	23.2
5 Year	8,686	1,442	16.6	7,882	1,101	14.0	7,883	1,862	23.6	8,410	1,710	20.3	8,481	1,425	16.8
Age Unknown		380			3										
Total	50,380	21,231	42.1	52,744	16,595	31.5	51,892	18,242	35.2	52,796	18,970	35.9	53,626	17,943	33.5
Calvert County															
Under One	959	43	4.5	1,063	78	7.3	959	47	4.9	1,042	98	9.4	1,059	69	6.5
1 Year	941	423	45.0	1,063	448	42.1	939	368	39.2	1,010	384	38.0	1,022	326	31.9
2 Year	1,038	154	14.8	1,000	215	21.5	1,036	143	13.8	1,136	188	16.5	1,139	204	17.9
3 Year	1,025	69	6.7	984	85	8.6	1,025	60	5.9	1,099	68	6.2	1,101	64	5.8
4 Year	1,114	57	5.1	985	45	4.6	1,113	41	3.7	1,108	46	4.2	1,171	58	5.0
5 Year	1,145	32	2.8	1,157	28	2.4	1,136	23	2.0	1,109	54	4.9	1,131	32	2.8
Age Unknown		7													
Total	6,222	785	12.6	6,252	899	14.4	6,209	682	11.0	6,504	838	12.9	6,623	753	11.4
Caroline County															
Under One	344	32	9.3	369	36	9.8	347	26	7.5	374	13	3.5	380	36	9.5
1 Year	333	243	73.0	369	281	76.1	338	275	81.4	358	328	91.6	362	321	88.8
2 Year	355	116	32.7	347	208	59.9	358	199	55.6	389	236	60.7	390	262	67.2
3 Year	424	65	15.3	342	94	27.5	429	113	26.4	455	88	19.3	455	96	21.1
4 Year	387	40	10.3	342	58	17.0	391	101	25.8	385	84	21.8	407	84	20.6
5 Year	432	17	3.9	399	22	5.5	407	82	20.1	418	45	10.8	428	50	11.7
Age Unknown		0													
Total	2,275	513	22.5	2,168	699	32.2	2,270	796	35.1	2,379	794	33.4	2,422	849	35.1

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Carroll County															
Under One	1,867	142	7.6	2,021	154	7.6	1,768	98	5.5	2,029	170	8.4	2,061	174	8.4
1 Year	1,948	390	20.0	2,021	428	21.2	1,846	379	20.5	2,092	493	23.6	2,116	559	26.4
2 Year	2,016	195	9.7	1,901	168	8.8	1,910	204	10.7	2,207	225	10.2	2,213	269	12.2
3 Year	2,076	106	5.1	1,870	101	5.4	1,967	140	7.1	2,226	143	6.4	2,230	170	7.6
4 Year	2,203	79	3.6	1,874	88	4.7	2,086	110	5.3	2,190	154	7.0	2,316	143	6.2
5 Year	2,266	53	2.3	2,202	39	1.8	2,225	109	4.9	2,194	138	6.3	2,238	145	6.5
Age Unknown		5													
Total	12,376	970	7.8	11,888	978	8.2	11,801	1,040	8.8	12,938	1,323	10.2	13,173	1,460	11.1
Cecil County															
Under One	1,161	56	4.8	1,221	71	5.8	1,149	58	5.0	1,262	67	5.3	1,282	65	5.1
1 Year	1,162	450	38.7	1,222	432	35.4	1,150	385	33.5	1,248	469	37.6	1,262	450	35.7
2 Year	1,170	156	13.3	1,149	206	17.9	1,158	113	9.8	1,281	146	11.4	1,284	129	10.0
3 Year	1,177	135	11.5	1,130	129	11.4	1,165	135	11.6	1,262	134	10.6	1,264	140	11.1
4 Year	1,287	100	7.8	1,132	112	9.9	1,273	132	10.4	1,280	143	11.2	1,353	155	11.5
5 Year	1,255	64	5.1	1,250	68	5.4	1,232	136	11.0	1,215	114	9.4	1,232	107	8.7
Age Unknown		3													
Total	7,212	964	13.4	7,104	1,018	14.3	7,127	959	13.5	7,548	1,073	14.2	7,677	1,046	13.6
Charles County															
Under One	1,604	263	16.4	1,868	219	11.7	1,685	174	10.3	1,744	246	14.1	1,770	231	13.0
1 Year	1,716	480	28.0	1,869	548	29.3	1,802	358	19.9	1,843	612	33.2	1,864	471	25.3
2 Year	1,742	362	20.8	1,757	489	27.8	1,830	371	20.3	1,907	516	27.1	1,912	522	27.3
3 Year	1,731	215	12.4	1,729	232	13.4	1,818	213	11.7	1,856	243	13.1	1,859	223	12.0
4 Year	1,810	163	9.0	1,732	199	11.5	1,901	162	8.5	1,800	255	14.2	1,903	223	11.7
5 Year	1,930	107	5.5	1,857	102	5.5	1,988	113	5.7	1,869	168	9.0	1,903	141	7.4
Age Unknown		7			1										
Total	10,533	1,597	15.2	10,812	1,790	16.6	11,023	1,391	12.6	11,019	2,040	18.5	11,212	1,811	16.2

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Dorchester County															
Under One	330	11	3.3	326	19	5.8	325	14	4.3	359	15	4.2	364	13	3.6
1 Year	306	155	50.7	326	227	69.6	301	185	61.5	329	227	69.0	332	267	80.3
2 Year	337	91	27.0	307	144	47.0	330	152	46.0	369	143	38.8	370	157	42.4
3 Year	338	41	12.1	302	70	23.2	331	79	23.9	362	98	27.1	363	71	19.6
4 Year	339	37	10.9	302	33	10.9	333	65	19.5	337	106	31.5	356	62	17.4
5 Year	361	12	3.3	339	20	5.9	332	45	13.6	350	40	11.4	355	39	11.0
Age Unknown		1													
Total	2,011	348	17.3	1,902	513	27.0	1,952	540	27.7	2,106	629	29.9	2,141	609	28.5
Frederick County															
Under One	2,643	167	6.3	3,019	188	6.2	2,736	117	4.3	2,873	222	7.7	2,917	257	8.8
1 Year	2,807	574	20.4	3,020	692	22.9	2,906	703	24.2	3,014	1,120	37.2	3,049	1,165	38.2
2 Year	2,768	240	8.7	2,840	326	11.5	2,864	286	10.0	3,030	487	16.1	3,038	524	17.2
3 Year	2,861	154	5.4	2,795	158	5.7	2,961	187	6.3	3,068	371	12.1	3,073	335	10.9
4 Year	2,977	119	4.0	2,799	136	4.9	3,081	173	5.6	2,960	351	11.9	3,130	395	12.6
5 Year	3,016	79	2.6	2,961	84	2.8	3,094	164	5.3	2,920	245	8.4	2,965	343	11.6
Age Unknown		2													
Total	17,072	1,335	7.8	17,434	1,584	9.1	17,641	1,630	9.2	17,865	2,796	15.7	18,172	3,019	16.6
Garrett County															
Under One	360	44	12.2	348	40	11.5	324	25	7.7	391	36	9.2	397	32	8.1
1 Year	357	112	31.4	348	126	36.2	322	92	28.6	383	169	44.1	388	166	42.8
2 Year	357	60	16.8	327	79	24.1	321	88	27.4	391	139	35.5	392	137	35.0
3 Year	348	31	8.9	322	28	8.7	313	60	19.1	373	86	23.1	374	71	19.0
4 Year	388	24	6.2	323	16	5.0	349	74	21.2	386	87	22.5	408	59	14.5
5 Year	412	11	2.7	378	8	2.1	390	90	23.1	399	46	11.5	406	67	16.5
Age Unknown		1													
Total	2,222	283	12.7	2,046	297	14.5	2,020	429	21.2	2,323	563	24.2	2,365	532	22.5

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Harford County															
Under One	2,978	341	11.5	3,190	414	13.0	2,856	262	9.2	3,237	348	10.8	3,287	360	11.0
1 Year	3,162	669	21.2	3,191	727	22.8	3,032	684	22.6	3,395	906	26.7	3,434	933	27.2
2 Year	3,056	409	13.4	3,001	493	16.4	2,931	471	16.1	3,345	693	20.7	3,354	648	19.3
3 Year	3,298	215	6.5	2,953	239	8.1	3,163	279	8.8	3,537	413	11.7	3,542	326	9.2
4 Year	3,282	169	5.1	2,958	222	7.5	3,148	444	14.1	3,263	468	14.3	3,451	394	11.4
5 Year	3,362	105	3.1	3,237	120	3.7	3,352	534	15.9	3,255	342	10.5	3,302	278	8.4
Age Unknown		16			1										
Total	19,138	1,924	10.1	18,530	2,216	12.0	18,482	2,674	14.5	20,032	3,170	15.8	20,371	2,939	14.4
Howard County															
Under One	3,465	204	5.9	3,797	302	8.0	3,443	216	6.3	3,767	276	7.3	3,825	254	6.6
1 Year	3,509	409	11.7	3,798	604	15.9	3,487	583	16.7	3,768	753	20.0	3,811	787	20.7
2 Year	3,585	279	7.8	3,571	345	9.7	3,562	334	9.4	3,924	507	12.9	3,935	457	11.6
3 Year	3,791	212	5.6	3,514	256	7.3	3,767	202	5.4	4,066	310	7.6	4,072	286	7.0
4 Year	3,898	157	4.0	3,520	178	5.1	3,873	190	4.9	3,876	283	7.3	4,099	275	6.7
5 Year	4,004	83	2.1	3,890	111	2.9	4,061	163	4.0	3,877	209	5.4	3,945	214	5.4
Age Unknown		4													
Total	22,252	1,348	6.1	22,090	1,796	8.1	22,193	1,688	7.6	23,278	2,338	10.0	23,686	2,273	9.6
Kent County															
Under One	194	26	13.4	189	10	5.3	187	15	8.0	211	20	9.5	214	8	3.7
1 Year	182	105	57.7	189	60	31.7	175	66	37.6	195	96	49.2	198	77	39.0
2 Year	174	65	37.4	178	53	29.8	168	48	28.6	190	54	28.4	191	44	23.0
3 Year	164	37	22.6	175	14	8.0	158	16	10.1	176	19	10.8	176	21	11.9
4 Year	174	36	20.7	176	8	4.6	168	8	4.8	173	13	7.5	183	13	7.1
5 Year	206	9	4.4	188	4	2.1	185	4	2.2	199	6	3.0	203	9	4.4
Age Unknown		21													
Total	1,094	299	27.3	1,095	149	13.6	1,041	157	15.1	1,144	208	18.2	1,164	172	14.8

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Montgomery County															
Under One	12,102	2,559	21.1	13,299	2,628	19.8	12,932	2,094	16.2	13,155	2,936	22.3	13,358	3,324	24.9
1 Year	11,941	3,267	27.4	13,304	3,253	24.5	12,760	2,675	21.0	12,822	3,949	30.8	12,969	3,998	30.8
2 Year	11,736	2,121	18.1	12,509	2,038	16.3	12,541	1,990	15.9	12,845	3,032	23.6	12,882	3,371	26.2
3 Year	11,934	1,607	13.5	12,310	1,617	13.1	12,752	1,281	10.0	12,799	2,052	16.0	12,818	1,907	14.9
4 Year	12,460	1,680	13.5	12,331	1,714	13.9	13,314	1,424	10.7	12,389	2,532	20.4	13,101	2,273	17.3
5 Year	12,246	861	7.0	11,835	829	7.0	12,350	699	5.7	11,857	1,433	12.1	11,958	1,480	12.4
Age Unknown		53			3										
Total	72,419	12,148	16.8	75,588	12,082	16.0	76,648	10,163	13.3	75,867	15,934	21.0	77,085	16,353	21.2
Prince George's County															
Under One	11,248	1,501	13.3	12,861	1,750	13.6	11,932	1,351	11.3	12,227	1,841	15.1	12,415	1,743	14.0
1 Year	11,578	4,235	36.6	12,865	4,530	35.2	12,282	3,618	29.5	12,432	5,547	44.6	12,575	5,318	42.3
2 Year	11,420	2,778	24.3	12,097	2,981	24.6	12,113	2,496	20.6	12,500	4,162	33.3	12,535	3,954	31.5
3 Year	11,736	1,961	16.7	11,903	2,173	18.3	12,449	1,756	14.1	12,587	2,705	21.5	12,605	2,288	18.2
4 Year	11,958	2,018	16.9	11,925	2,223	18.6	12,685	1,907	15.0	11,890	3,243	27.3	12,573	2,654	21.1
5 Year	12,251	1,173	9.6	11,714	1,268	10.8	12,327	1,298	10.5	11,862	2,287	19.3	12,010	1,949	16.2
Age Unknown		69			5										
Total	70,191	13,735	19.6	73,365	14,930	20.4	73,788	12,426	16.8	73,498	19,785	26.9	74,714	17,906	24.0
Queen Anne's County															
Under One	527	22	4.2	529	31	5.9	518	36	7.0	573	36	6.3	582	29	5.0
1 Year	516	144	27.9	529	177	33.4	508	220	43.3	554	160	28.9	560	189	33.7
2 Year	486	68	14.0	498	114	22.9	478	116	24.3	532	137	25.8	533	137	25.7
3 Year	549	39	7.1	490	63	12.9	539	50	9.3	589	57	9.7	590	58	9.8
4 Year	513	22	4.3	490	37	7.5	504	48	9.5	510	27	5.3	539	50	9.3
5 Year	572	16	2.8	543	22	4.1	576	25	4.3	554	36	6.5	562	21	3.7
Age Unknown		1													
Total	3,163	312	9.9	3,079	444	14.4	3,123	495	15.8	3,312	453	13.7	3,367	484	14.4

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Age-specific blood lead screening by jurisdiction: Five year data: 2001-2005

Age Group	2001			2002			2003			2004			2005		
	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
Saint Mary's County															
Under One	1,169	140	12.0	1,303	170	13.0	1,202	141	11.7	1,271	178	14.0	1,290	221	17.1
1 Year	1,243	460	37.0	1,303	497	38.1	1,278	362	28.3	1,335	551	41.3	1,350	516	38.2
2 Year	1,281	254	19.8	1,225	266	21.7	1,317	221	16.8	1,402	359	25.6	1,406	399	28.4
3 Year	1,255	100	8.0	1,206	63	5.2	1,292	91	7.0	1,346	142	10.5	1,348	112	8.3
4 Year	1,289	53	4.1	1,208	45	3.7	1,324	56	4.2	1,282	99	7.7	1,355	87	6.4
5 Year	1,415	24	1.7	1,288	18	1.4	1,414	32	2.3	1,370	61	4.5	1,395	46	3.3
Age Unknown		15													
Total	7,652	1,046	13.7	7,533	1,059	14.1	7,827	903	11.5	8,006	1,390	17.4	8,145	1,381	17.0
Somerset County															
Under One	252	42	16.7	254	55	21.7	256	44	17.2	274	37	13.5	278	29	10.4
1 Year	213	207	97.2	254	171	67.3	217	177	81.7	229	171	74.7	231	168	72.6
2 Year	233	144	61.8	239	146	61.1	237	150	63.2	255	132	51.8	256	157	61.4
3 Year	233	64	27.5	235	65	27.7	237	58	24.5	250	56	22.4	250	65	26.0
4 Year	267	42	15.7	235	44	18.7	272	62	22.8	265	58	21.9	281	45	16.0
5 Year	243	40	16.5	244	31	12.7	238	53	22.2	235	23	9.8	238	24	10.1
Age Unknown		0													
Total	1,441	539	37.4	1,461	512	35.0	1,457	544	37.3	1,508	477	31.6	1,534	488	31.8
Talbot County															
Under One	337	15	4.5	375	18	4.8	334	20	6.0	366	7	1.9	372	16	4.3
1 Year	305	164	53.8	375	194	51.7	302	207	68.5	327	217	66.4	331	254	76.7
2 Year	354	98	27.7	353	119	33.7	351	113	32.2	387	147	38.0	389	161	41.4
3 Year	374	48	12.8	347	61	17.6	369	46	12.5	401	44	11.0	402	72	17.9
4 Year	382	28	7.3	348	32	9.2	377	33	8.7	380	36	9.5	402	45	11.2
5 Year	396	15	3.8	374	17	4.5	378	30	7.9	383	37	9.7	391	25	6.4
Age Unknown		1													
Total	2,148	369	17.2	2,173	441	20.3	2,111	449	21.3	2,244	488	21.7	2,286	573	25.1

Refer to page 10 for terms and definitions.

MARYLAND DEPARTMENT OF THE ENVIRONMENT
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Age Group	2001			2002			2003			2004			2005		
	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
Washington County															
Under One	1,645	102	6.2	1,660	106	6.4	1,639	76	4.6	1,788	91	5.1	1,816	146	8.0
1 Year	1,574	810	51.5	1,661	732	44.1	1,569	830	52.9	1,690	988	58.5	1,710	1,065	62.3
2 Year	1,608	285	17.7	1,562	308	19.7	1,603	333	20.8	1,760	620	35.2	1,765	759	43.0
3 Year	1,648	173	10.5	1,536	153	10.0	1,642	217	13.2	1,767	380	21.5	1,770	382	21.6
4 Year	1,633	113	6.9	1,539	112	7.3	1,628	268	16.5	1,624	494	30.4	1,717	441	25.7
5 Year	1,676	73	4.4	1,594	89	5.6	1,656	247	14.9	1,623	456	28.1	1,637	442	27.0
Age Unknown		2													
Total	9,784	1,558	15.9	9,552	1,500	15.7	9,737	1,971	20.2	10,252	3,029	29.5	10,414	3,235	31.1
Wicomico County															
Under One	1,109	193	17.4	1,178	210	17.8	1,152	155	13.5	1,206	142	11.8	1,224	146	11.9
1 Year	1,027	595	57.9	1,178	686	58.2	1,067	747	70.0	1,103	653	59.2	1,115	697	62.5
2 Year	1,040	386	37.1	1,108	481	43.4	1,081	512	47.4	1,138	511	44.9	1,142	609	53.3
3 Year	1,135	155	13.7	1,090	180	16.5	1,180	233	19.7	1,217	230	18.9	1,219	252	20.7
4 Year	1,006	81	8.1	1,092	121	11.1	1,046	233	22.3	1,000	223	22.3	1,058	218	20.6
5 Year	1,107	51	4.6	1,069	67	6.3	1,067	151	14.2	1,072	158	14.7	1,080	174	16.1
Age Unknown		2			2										
Total	6,424	1,463	22.8	6,714	1,747	26.0	6,594	2,031	30.8	6,736	1,917	28.5	6,838	2,096	30.7
Worcester County															
Under One	473	55	11.6	519	53	10.2	526	33	6.3	514	43	8.4	522	42	8.0
1 Year	453	239	52.8	519	211	40.7	504	240	47.6	486	237	48.8	492	239	48.6
2 Year	477	160	33.5	488	158	32.4	532	184	34.6	522	159	30.5	524	208	39.7
3 Year	432	62	14.4	480	52	10.8	481	83	17.2	463	93	20.1	464	86	18.5
4 Year	438	55	12.6	481	41	8.5	488	87	17.8	435	93	21.4	461	75	16.3
5 Year	500	21	4.2	482	27	5.6	491	104	21.2	484	50	10.3	489	46	9.4
Age Unknown		3													
Total	2,773	595	21.5	2,968	542	18.3	3,022	731	24.2	2,904	675	23.2	2,952	696	23.6

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	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
Satewide															
Under One	69,647	10,314	14.8	76,254	11,475	15.0	71,877	8,234	11.5	75,709	10,981	14.5	76,876	11,112	14.5
1 Year	70,265	26,671	38.0	76,283	27,480	36.0	72,500	24,071	33.2	75,447	33,011	43.8	76,314	31,782	41.6
2 Year	69,306	16,646	24.0	71,726	17,793	24.8	71,477	16,553	23.2	75,859	23,732	31.3	76,074	23,741	31.2
3 Year	71,154	9,488	13.3	70,580	9,576	13.6	73,369	9,604	13.1	76,309	13,450	17.6	76,422	11,678	15.3
4 Year	73,021	8,116	11.1	70,702	8,412	11.9	75,283	10,145	13.5	72,605	14,409	19.8	76,778	12,054	15.7
5 Year	74,546	4,796	6.4	71,272	4,754	6.7	73,461	8,114	11.0	72,177	9,966	13.8	73,050	8,781	12.0
Age Unknown		711			17										
Total	427,939	76,742	17.9	436,817	79,507	18.2	437,968	76,721	17.5	448,106	105,549	23.6	455,514	99,148	21.8

Terms and definitions:

1. Population for 2001 is based on Census 2000 population count. The Census Bureau had not released population estimate for 2001 when the Annual Report for 2001 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 and 2005 populations are adapted from the US Census Bureau age-sex population projection at the state level for 2004 and 2005.
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 with exact age unknown.
4. County assignment for 2001 is based on child's zip code address or the provider's zip code address. From 2002 and forward the county assignment is based on child's address census tract (1st choice), child's address zip code (2nd choice), or provider's zip code address (3rd choice).
5. 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.
6. Reports with no address were assumed to be from Maryland children with address (and county) unknown. As such, county totals may not equal the total for the state.