



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Lead Poisoning Prevention Program

Childhood Blood Lead Surveillance in Maryland

2003 Annual Report

Age-specific blood lead screening by jurisdiction: Five year data: 1999-2003

Supplementary Data Tables: Supplement #5

October, 2004



MARYLAND DEPARTMENT OF THE ENVIRONMENT
Lead Poisoning Prevention Program: Childhood Lead Registry
Age-specific blood lead screening by jurisdiction: Five year data: 1999-2003

Age Group	1999			2000			2001			2002			2003		
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Allegany County															
Under One	651	533	81.9	731	338	46.2	731	62	8.5	810	93	11.5	685	76	11.1
1 Year	683	269	39.4	750	181	24.1	750	455	60.7	811	547	67.5	703	477	67.9
2 Year	720	461	64.0	770	409	53.1	770	362	47.0	762	433	56.8	721	403	55.9
3 Year	731	80	10.9	759	68	9.0	759	77	10.1	750	56	7.5	711	91	12.8
4 Year	768	37	4.8	747	44	5.9	747	40	5.4	751	36	4.8	700	124	17.7
5 Year	797	22	2.8	772	25	3.2	772	23	3.0	734	18	2.5	714	144	20.2
Age Unknown		2			4			6							
Total	4,350	1,404	32.3	4,529	1,069	23.6	4,529	1,025	22.6	4,618	1,183	25.6	4,234	1,315	31.1
Anne Arundel County															
Under One	6,251	763	12.2	6,547	631	9.6	6,547	648	9.9	7,042	782	11.1	6,621	443	6.7
1 Year	6,203	1,788	28.8	6,742	1,862	27.6	6,742	2,236	33.2	7,045	2,468	35.0	7,237	1,929	26.7
2 Year	6,281	920	14.6	6,452	1,064	16.5	6,452	1,277	19.8	6,624	1,538	23.2	6,401	1,270	19.8
3 Year	6,260	440	7.0	6,603	535	8.1	6,603	494	7.5	6,518	557	8.5	6,788	492	7.2
4 Year	6,483	406	6.3	6,739	386	5.7	6,739	339	5.0	6,530	404	6.2	6,960	458	6.6
5 Year	6,586	235	3.6	6,915	237	3.4	6,915	186	2.7	6,498	195	3.0	6,764	437	6.5
Age Unknown		123			178			44							
Total	38,064	4,675	12.3	39,998	4,893	12.2	39,998	5,224	13.1	40,257	5,944	14.8	40,772	5,029	12.3
Baltimore County															
Under One	8,664	1,446	16.7	8,895	1,324	14.9	8,895	1,330	15.0	9,656	1,816	18.8	9,003	1,013	11.3
1 Year	8,461	2,460	29.1	9,037	2,851	31.5	9,037	2,822	31.2	9,659	3,972	41.1	9,147	2,969	32.5
2 Year	8,531	1,319	15.5	8,814	1,427	16.2	8,814	1,419	16.1	9,082	2,427	26.7	8,922	1,980	22.2
3 Year	8,673	729	8.4	9,023	743	8.2	9,023	693	7.7	8,937	1,015	11.4	9,132	1,280	14.0
4 Year	8,828	564	6.4	9,483	551	5.8	9,483	461	4.9	8,953	806	9.0	9,599	1,619	16.9
5 Year	8,883	353	4.0	9,378	387	4.1	9,378	297	3.2	9,157	461	5.0	9,130	1,566	17.2
Age Unknown		258			599			68			2				
Total	52,040	7,129	13.7	54,630	7,882	14.4	54,630	7,090	13.0	55,444	10,499	18.9	54,933	10,427	19.0

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	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested
Baltimore City															
Under One	9,159	2,297	25.1	8,707	1,951	22.4	8,707	2,305	26.5	9,358	2,223	23.8	9,190	1,700	18.5
1 Year	9,138	5,121	56.0	8,463	5,533	65.4	8,463	7,013	82.9	9,362	5,424	57.9	8,935	5,539	62.0
2 Year	9,216	3,566	38.7	8,037	3,872	48.2	8,037	5,161	64.2	8,803	4,043	45.9	8,482	4,374	51.6
3 Year	9,045	2,386	26.4	8,240	2,423	29.4	8,240	2,730	33.1	8,662	2,103	24.3	8,697	2,441	28.1
4 Year	9,454	2,260	23.9	8,247	2,078	25.2	8,247	2,200	26.7	8,676	1,698	19.6	8,704	2,326	26.7
5 Year	9,389	1,585	16.9	8,686	1,529	17.6	8,686	1,442	16.6	7,882	1,101	14.0	7,883	1,862	23.6
Age Unknown		199			647			380			3				
Total	55,401	17,414	31.4	50,380	18,033	35.8	50,380	21,231	42.1	52,744	16,595	31.5	51,892	18,242	35.2
Calvert County															
Under One	1,013	21	2.1	959	28	2.9	959	43	4.5	1,063	78	7.3	959	47	4.9
1 Year	944	176	18.6	941	319	33.9	941	423	45.0	1,063	448	42.1	939	368	39.2
2 Year	1,009	77	7.6	1,038	121	11.7	1,038	154	14.8	1,000	215	21.5	1,036	143	13.8
3 Year	1,024	34	3.3	1,025	53	5.2	1,025	69	6.7	984	85	8.6	1,025	60	5.9
4 Year	1,125	52	4.6	1,114	43	3.9	1,114	57	5.1	985	45	4.6	1,113	41	3.7
5 Year	1,091	27	2.5	1,145	29	2.5	1,145	32	2.8	1,157	28	2.4	1,136	23	2.0
Age Unknown		1			32			7							
Total	6,206	388	6.3	6,222	625	10.0	6,222	785	12.6	6,252	899	14.4	6,209	682	11.0
Caroline County															
Under One	417	34	8.2	344	13	3.8	344	32	9.3	369	36	9.8	347	26	7.5
1 Year	428	119	27.8	333	176	52.9	333	243	73.0	369	281	76.1	338	275	81.4
2 Year	373	69	18.5	355	68	19.2	355	116	32.7	347	208	59.9	358	199	55.6
3 Year	382	69	18.1	424	74	17.5	424	65	15.3	342	94	27.5	429	113	26.4
4 Year	448	56	12.5	387	35	9.0	387	40	10.3	342	58	17.0	391	101	25.8
5 Year	486	24	4.9	432	21	4.9	432	17	3.9	399	22	5.5	407	82	20.1
Age Unknown					0			0							
Total	2,534	371	14.6	2,275	387	17.0	2,275	513	22.5	2,168	699	32.2	2,270	796	35.1

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Carroll County															
Under One	1,978	111	5.6	1,867	160	8.6	1,867	142	7.6	2,021	154	7.6	1,768	98	5.5
1 Year	1,960	264	13.5	1,948	453	23.3	1,948	390	20.0	2,021	428	21.2	1,846	379	20.5
2 Year	2,026	104	5.1	2,016	205	10.2	2,016	195	9.7	1,901	168	8.8	1,910	204	10.7
3 Year	2,064	73	3.5	2,076	137	6.6	2,076	106	5.1	1,870	101	5.4	1,967	140	7.1
4 Year	2,146	82	3.8	2,203	117	5.3	2,203	79	3.6	1,874	88	4.7	2,086	110	5.3
5 Year	2,256	44	2.0	2,266	65	2.9	2,266	53	2.3	2,202	39	1.8	2,225	109	4.9
Age Unknown					45			5							
Total	12,430	678	5.5	12,376	1,182	9.6	12,376	970	7.8	11,888	978	8.2	11,801	1,040	8.8
Cecil County															
Under One	1,141	63	5.5	1,161	140	12.1	1,161	56	4.8	1,221	71	5.8	1,149	58	5.0
1 Year	1,103	144	13.1	1,162	355	30.6	1,162	450	38.7	1,222	432	35.4	1,150	385	33.5
2 Year	1,188	41	3.5	1,170	254	21.7	1,170	156	13.3	1,149	206	17.9	1,158	113	9.8
3 Year	1,141	65	5.7	1,177	191	16.2	1,177	135	11.5	1,130	129	11.4	1,165	135	11.6
4 Year	1,182	30	2.5	1,287	157	12.2	1,287	100	7.8	1,132	112	9.9	1,273	132	10.4
5 Year	1,220	20	1.6	1,255	108	8.6	1,255	64	5.1	1,250	68	5.4	1,232	136	11.0
Age Unknown		5			132			3							
Total	6,975	368	5.3	7,212	1,337	18.5	7,212	964	13.4	7,104	1,018	14.3	7,127	959	13.5
Charles County															
Under One	1,739	171	9.8	1,604	104	6.5	1,604	263	16.4	1,868	219	11.7	1,685	174	10.3
1 Year	1,779	288	16.2	1,716	112	6.5	1,716	480	28.0	1,869	548	29.3	1,802	358	19.9
2 Year	1,780	218	12.2	1,742	65	3.7	1,742	362	20.8	1,757	489	27.8	1,830	371	20.3
3 Year	1,841	147	8.0	1,731	54	3.1	1,731	215	12.4	1,729	232	13.4	1,818	213	11.7
4 Year	1,938	147	7.6	1,810	42	2.3	1,810	163	9.0	1,732	199	11.5	1,901	162	8.5
5 Year	2,033	61	3.0	1,930	26	1.3	1,930	107	5.5	1,857	102	5.5	1,988	113	5.7
Age Unknown		1			11			7			1				
Total	11,110	1,033	9.3	10,533	414	3.9	10,533	1,597	15.2	10,812	1,790	16.6	11,023	1,391	12.6

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Dorchester County															
Under One	385	27	7.0	330	22	6.7	330	11	3.3	326	19	5.8	325	14	4.3
1 Year	353	170	48.2	306	174	56.9	306	155	50.7	326	227	69.6	301	185	61.5
2 Year	357	112	31.4	337	98	29.1	337	91	27.0	307	144	47.0	330	152	46.0
3 Year	346	42	12.1	338	53	15.7	338	41	12.1	302	70	23.2	331	79	23.9
4 Year	363	29	8.0	339	26	7.7	339	37	10.9	302	33	10.9	333	65	19.5
5 Year	380	26	6.8	361	21	5.8	361	12	3.3	339	20	5.9	332	45	13.6
Age Unknown					0			1							
Total	2,184	406	18.6	2,011	394	19.6	2,011	348	17.3	1,902	513	27.0	1,952	540	27.7
Frederick County															
Under One	2,523	159	6.3	2,643	142	5.4	2,643	167	6.3	3,019	188	6.2	2,736	117	4.3
1 Year	2,506	325	13.0	2,807	601	21.4	2,807	574	20.4	3,020	692	22.9	2,906	703	24.2
2 Year	2,662	205	7.7	2,768	379	13.7	2,768	240	8.7	2,840	326	11.5	2,864	286	10.0
3 Year	2,721	101	3.7	2,861	167	5.8	2,861	154	5.4	2,795	158	5.7	2,961	187	6.3
4 Year	2,807	126	4.5	2,977	138	4.6	2,977	119	4.0	2,799	136	4.9	3,081	173	5.6
5 Year	2,821	61	2.2	3,016	90	3.0	3,016	79	2.6	2,961	84	2.8	3,094	164	5.3
Age Unknown					33			2							
Total	16,040	977	6.1	17,072	1,550	9.1	17,072	1,335	7.8	17,434	1,584	9.1	17,641	1,630	9.2
Garrett County															
Under One	342	74	21.6	360	71	19.7	360	44	12.2	348	40	11.5	324	25	7.7
1 Year	308	59	19.2	357	61	17.1	357	112	31.4	348	126	36.2	322	92	28.6
2 Year	344	38	11.0	357	75	21.0	357	60	16.8	327	79	24.1	321	88	27.4
3 Year	328	33	10.1	348	40	11.5	348	31	8.9	322	28	8.7	313	60	19.1
4 Year	372	19	5.1	388	28	7.2	388	24	6.2	323	16	5.0	349	74	21.2
5 Year	412	14	3.4	412	12	2.9	412	11	2.7	378	8	2.1	390	90	23.1
Age Unknown					0			1							
Total	2,106	237	11.3	2,222	287	12.9	2,222	283	12.7	2,046	297	14.5	2,020	429	21.2

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Harford County															
Under One	3,019	189	6.3	2,978	178	6.0	2,978	341	11.5	3,190	414	13.0	2,856	262	9.2
1 Year	3,006	554	18.4	3,162	484	15.3	3,162	669	21.2	3,191	727	22.8	3,032	684	22.6
2 Year	3,039	245	8.1	3,056	294	9.6	3,056	409	13.4	3,001	493	16.4	2,931	471	16.1
3 Year	3,195	139	4.4	3,298	180	5.5	3,298	215	6.5	2,953	239	8.1	3,163	279	8.8
4 Year	3,263	106	3.2	3,282	75	2.3	3,282	169	5.1	2,958	222	7.5	3,148	444	14.1
5 Year	3,296	66	2.0	3,362	100	3.0	3,362	105	3.1	3,237	120	3.7	3,352	534	15.9
Age Unknown		13			73			16			1				
Total	18,818	1,312	7.0	19,138	1,384	7.2	19,138	1,924	10.1	18,530	2,216	12.0	18,482	2,674	14.5
Howard County															
Under One	3,466	218	6.3	3,465	140	4.0	3,465	204	5.9	3,797	302	8.0	3,443	216	6.3
1 Year	3,418	319	9.3	3,509	363	10.3	3,509	409	11.7	3,798	604	15.9	3,487	583	16.7
2 Year	3,371	187	5.5	3,585	159	4.4	3,585	279	7.8	3,571	345	9.7	3,562	334	9.4
3 Year	3,417	168	4.9	3,791	171	4.5	3,791	212	5.6	3,514	256	7.3	3,767	202	5.4
4 Year	3,429	130	3.8	3,898	148	3.8	3,898	157	4.0	3,520	178	5.1	3,873	190	4.9
5 Year	3,582	81	2.3	4,004	81	2.0	4,004	83	2.1	3,890	111	2.9	4,061	163	4.0
Age Unknown		1			21			4							
Total	20,683	1,104	5.3	22,252	1,083	4.9	22,252	1,348	6.1	22,090	1,796	8.1	22,193	1,688	7.6
Kent County															
Under One	197	17	8.6	194	27	13.9	194	26	13.4	189	10	5.3	187	15	8.0
1 Year	217	127	58.5	182	130	71.4	182	105	57.7	189	60	31.7	175	66	37.6
2 Year	183	50	27.3	174	57	32.8	174	65	37.4	178	53	29.8	168	48	28.6
3 Year	210	56	26.7	164	54	32.9	164	37	22.6	175	14	8.0	158	16	10.1
4 Year	222	41	18.5	174	38	21.8	174	36	20.7	176	8	4.6	168	8	4.8
5 Year	228	25	11.0	206	28	13.6	206	9	4.4	188	4	2.1	185	4	2.2
Age Unknown		17			74			21							
Total	1,257	333	26.5	1,094	408	37.3	1,094	299	27.3	1,095	149	13.6	1,041	157	15.1

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Montgomery County															
Under One	11,817	1,821	15.4	12,102	1,931	16.0	12,102	2,559	21.1	13,299	2,628	19.8	12,932	2,094	16.2
1 Year	11,506	2,198	19.1	11,941	2,694	22.6	11,941	3,267	27.4	13,304	3,253	24.5	12,760	2,675	21.0
2 Year	11,498	1,517	13.2	11,736	1,844	15.7	11,736	2,121	18.1	12,509	2,038	16.3	12,541	1,990	15.9
3 Year	11,245	1,348	12.0	11,934	1,443	12.1	11,934	1,607	13.5	12,310	1,617	13.1	12,752	1,281	10.0
4 Year	11,381	1,404	12.3	12,460	1,617	13.0	12,460	1,680	13.5	12,331	1,714	13.9	13,314	1,424	10.7
5 Year	11,528	700	6.1	12,246	852	7.0	12,246	861	7.0	11,835	829	7.0	12,350	699	5.7
Age Unknown		110			265			53			3				
Total	68,975	9,098	13.2	72,419	10,646	14.7	72,419	12,148	16.8	75,588	12,082	16.0	76,648	10,163	13.3
Prince George's County															
Under One	11,533	1,342	11.6	11,248	1,354	12.0	11,248	1,501	13.3	12,861	1,750	13.6	11,932	1,351	11.3
1 Year	11,266	2,700	24.0	11,578	3,575	30.9	11,578	4,235	36.6	12,865	4,530	35.2	12,282	3,618	29.5
2 Year	10,689	1,970	18.4	11,420	2,418	21.2	11,420	2,778	24.3	12,097	2,981	24.6	12,113	2,496	20.6
3 Year	10,527	1,534	14.6	11,736	1,903	16.2	11,736	1,961	16.7	11,903	2,173	18.3	12,449	1,756	14.1
4 Year	10,852	1,725	15.9	11,958	2,007	16.8	11,958	2,018	16.9	11,925	2,223	18.6	12,685	1,907	15.0
5 Year	11,119	1,067	9.6	12,251	1,197	9.8	12,251	1,173	9.6	11,714	1,268	10.8	12,327	1,298	10.5
Age Unknown		206			338			69			5				
Total	65,986	10,544	16.0	70,191	12,792	18.2	70,191	13,735	19.6	73,365	14,930	20.4	73,788	12,426	16.8
Queen Anne's County															
Under One	545	17	3.1	527	17	3.2	527	22	4.2	529	31	5.9	518	36	7.0
1 Year	516	125	24.2	516	149	28.9	516	144	27.9	529	177	33.4	508	220	43.3
2 Year	507	48	9.5	486	63	13.0	486	68	14.0	498	114	22.9	478	116	24.3
3 Year	496	50	10.1	549	39	7.1	549	39	7.1	490	63	12.9	539	50	9.3
4 Year	519	33	6.4	513	35	6.8	513	22	4.3	490	37	7.5	504	48	9.5
5 Year	567	22	3.9	572	19	3.3	572	16	2.8	543	22	4.1	576	25	4.3
Age Unknown		1			4			1							
Total	3,150	296	9.4	3,163	326	10.3	3,163	312	9.9	3,079	444	14.4	3,123	495	15.8

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Age Group	1999			2000			2001			2002			2003		
	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested	Population of Children	Number of Children Tested	Percent Tested
Saint Mary's County															
Under One	1,495	82	5.5	1,169	110	9.4	1,169	140	12.0	1,303	170	13.0	1,202	141	11.7
1 Year	1,410	325	23.0	1,243	408	32.8	1,243	460	37.0	1,303	497	38.1	1,278	362	28.3
2 Year	1,416	102	7.2	1,281	131	10.2	1,281	254	19.8	1,225	266	21.7	1,317	221	16.8
3 Year	1,424	67	4.7	1,255	80	6.4	1,255	100	8.0	1,206	63	5.2	1,292	91	7.0
4 Year	1,415	27	1.9	1,289	37	2.9	1,289	53	4.1	1,208	45	3.7	1,324	56	4.2
5 Year	1,465	14	1.0	1,415	27	1.9	1,415	24	1.7	1,288	18	1.4	1,414	32	2.3
Age Unknown		3			24			15						32	
Total	8,625	620	7.2	7,652	817	10.7	7,652	1,046	13.7	7,533	1,059	14.1	7,827	903	11.5
Somerset County															
Under One	201	20	10.0	252	24	9.5	252	42	16.7	254	55	21.7	256	44	17.2
1 Year	236	111	47.0	213	114	53.5	213	207	97.2	254	171	67.3	217	177	81.7
2 Year	223	63	28.3	233	106	45.5	233	144	61.8	239	146	61.1	237	150	63.2
3 Year	226	36	15.9	233	44	18.9	233	64	27.5	235	65	27.7	237	58	24.5
4 Year	253	22	8.7	267	32	12.0	267	42	15.7	235	44	18.7	272	62	22.8
5 Year	238	17	7.1	243	27	11.1	243	40	16.5	244	31	12.7	238	53	22.2
Age Unknown					2			0							
Total	1,377	269	19.5	1,441	349	24.2	1,441	539	37.4	1,461	512	35.0	1,457	544	37.3
Talbot County															
Under One	367	19	5.2	337	10	3.0	337	15	4.5	375	18	4.8	334	20	6.0
1 Year	371	111	29.9	305	134	43.9	305	164	53.8	375	194	51.7	302	207	68.5
2 Year	361	68	18.8	354	81	22.9	354	98	27.7	353	119	33.7	351	113	32.2
3 Year	361	43	11.9	374	34	9.1	374	48	12.8	347	61	17.6	369	46	12.5
4 Year	384	22	5.7	382	22	5.8	382	28	7.3	348	32	9.2	377	33	8.7
5 Year	399	12	3.0	396	7	1.8	396	15	3.8	374	17	4.5	378	30	7.9
Age Unknown					0			1						30	
Total	2,243	275	12.3	2,148	288	13.4	2,148	369	17.2	2,173	441	20.3	2,111	449	21.3

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Washington County															
Under One	1,433	70	4.9	1,645	99	6.0	1,645	102	6.2	1,660	106	6.4	1,639	76	4.6
1 Year	1,426	386	27.1	1,574	751	47.7	1,574	810	51.5	1,661	732	44.1	1,569	830	52.9
2 Year	1,498	74	4.9	1,608	306	19.0	1,608	285	17.7	1,562	308	19.7	1,603	333	20.8
3 Year	1,535	57	3.7	1,648	163	9.9	1,648	173	10.5	1,536	153	10.0	1,642	217	13.2
4 Year	1,552	55	3.5	1,633	130	8.0	1,633	113	6.9	1,539	112	7.3	1,628	268	16.5
5 Year	1,616	25	1.5	1,676	77	4.6	1,676	73	4.4	1,594	89	5.6	1,656	247	14.9
Age Unknown		10			32			2						247	
Total	9,060	677	7.5	9,784	1,558	15.9	9,784	1,558	15.9	9,552	1,500	15.7	9,737	1,971	20.2
Wicomico County															
Under One	983	87	8.9	1,109	108	9.7	1,109	193	17.4	1,178	210	17.8	1,152	155	13.5
1 Year	974	394	40.5	1,027	451	43.9	1,027	595	57.9	1,178	686	58.2	1,067	747	70.0
2 Year	979	227	23.2	1,040	270	26.0	1,040	386	37.1	1,108	481	43.4	1,081	512	47.4
3 Year	1,025	93	9.1	1,135	104	9.2	1,135	155	13.7	1,090	180	16.5	1,180	233	19.7
4 Year	1,154	62	5.4	1,006	56	5.6	1,006	81	8.1	1,092	121	11.1	1,046	233	22.3
5 Year	1,125	39	3.5	1,107	38	3.4	1,107	51	4.6	1,069	67	6.3	1,067	151	14.2
Age Unknown		1			8			2			2				
Total	6,240	903	14.5	6,424	1,035	16.1	6,424	1,463	22.8	6,714	1,747	26.0	6,594	2,031	30.8
Worcester County															
Under One	533	30	5.6	473	35	7.4	473	55	11.6	519	53	10.2	526	33	6.3
1 Year	494	201	40.7	453	214	47.2	453	239	52.8	519	211	40.7	504	240	47.6
2 Year	483	105	21.7	477	135	28.3	477	160	33.5	488	158	32.4	532	184	34.6
3 Year	485	48	9.9	432	52	12.0	432	62	14.4	480	52	10.8	481	83	17.2
4 Year	526	25	4.8	438	43	9.8	438	55	12.6	481	41	8.5	488	87	17.8
5 Year	537	18	3.4	500	18	3.6	500	21	4.2	482	27	5.6	491	104	21.2
Age Unknown					7			3							
Total	3,058	427	14.0	2,773	504	18.2	2,773	595	21.5	2,968	542	18.3	3,022	731	24.2

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Statewide															
Under One	69,852	9,687	13.9	69,647	9,486	13.6	69,647	10,314	14.8	76,254	11,475	15.0	71,877	8,234	11.5
1 Year	68,706	18,894	27.5	70,265	23,741	33.8	70,265	26,671	38.0	76,283	27,480	36.0	72,500	24,071	33.2
2 Year	68,734	11,881	17.3	69,306	15,000	21.6	69,306	16,646	24.0	71,726	17,793	24.8	71,477	16,553	23.2
3 Year	68,702	7,917	11.5	71,154	9,424	13.2	71,154	9,488	13.3	70,580	9,576	13.6	73,369	9,604	13.1
4 Year	70,864	7,527	10.6	73,021	8,383	11.5	73,021	8,116	11.1	70,702	8,412	11.9	75,283	10,145	13.5
5 Year	72,054	4,619	6.4	74,546	5,353	7.2	74,546	4,796	6.4	71,272	4,754	6.7	73,461	8,114	11.0
Age Unknown		1,004			3,129			711			17				
Total	418,912	61,529	14.7	427,939	74,516	17.4	427,939	76,742	17.9	436,817	79,507	18.2	437,968	76,721	17.5

Notes and definitions:

1. Population for 1999 was extracted from the US Census Bureau single year-sex-county specific population estimate for 1999. The 2000 and 2001 populations are based the 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.
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 in 1997-2001. 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 1999-2001 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 child's census tract was the first order of priority to assign county.
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.