



Screening and Prevalence Statistics **2013 Calendar Year Data**

Massachusetts lead regulation (105 CMR 460.050) requires that all children be tested for blood lead between the ages of 9 and 12 months, and again at ages 2 and 3. Additionally, all children should be tested at age 4 if they live in a high risk community in Massachusetts. The following table presents childhood lead screening percentages, prevalence by blood lead levels, and prevalence for estimated confirmed and confirmed blood lead levels. This information is relevant to assessing the need for treatment and prevention services at the community level in Massachusetts.

DATA DESCRIPTION

COMMUNITY: Cities and towns in Massachusetts listed alphabetically.

POPULATION (9-47 MONTHS): The estimated number of total children 9 to 47 months of age by community. The US Census Bureau 2010 population estimate was used for the year 2010. Population estimates from 2011-present were created by the UMass Donahue Institute, using a modified Hamilton-Perry method. For more detail about the UMass Donahue Institute's population estimates, click [here](#).

TOTAL SCREENED (9-47 MONTHS): The total number of children 9 to 47 months of age screened for lead poisoning in the given calendar year.

PERCENT SCREENED: The percentage of children 9 to 47 months of age who were screened for lead poisoning in the given calendar year. This is calculated by dividing the total number of children screened by the underlying population in the geographic area based on the population estimate for the given calendar year.

µg/dL: micrograms per deciliter, the unit of measurement for blood lead specimens.

BLOOD LEAD LEVELS: Number and percentage of children within each blood lead level category, out of all children screened 9 to 47 months of age. Only one blood lead specimen is counted per child. If a child has had more than one blood lead specimen within the designated time period, then the highest specimen is counted, with venous specimens taking priority, followed by confirmed capillary specimens and, finally, unconfirmed capillary specimens when no confirmed specimens are available.

The blood lead categories include both confirmed and unconfirmed blood lead specimens. A confirmed blood lead specimen is either a single venous blood lead specimen of any value, or two capillary blood lead specimens ≥ 5 µg/dL drawn within 12 weeks of each other. A single capillary blood lead specimen of any value is considered unconfirmed. On December 1, 2017, the Massachusetts Childhood Lead Poisoning Prevention Program (CLPPP) began requiring venous confirmation of capillary blood lead specimens ≥ 5 µg/dL. Prior to that date, capillary blood lead specimens between 5 and 9 µg/dL were frequently unconfirmed. Unconfirmed

capillary blood lead specimens ≥ 10 $\mu\text{g}/\text{dL}$ are less common but may exist due to a failure to re-test according to guidelines.

In December 2017, the MA CLPPP revised its regulations to define childhood lead poisoning as a venous blood lead level ≥ 10 $\mu\text{g}/\text{dL}$ and to define a blood lead level of concern as one between 5 and 9 $\mu\text{g}/\text{dL}$. The CDC reference level for blood lead in children is 5 $\mu\text{g}/\text{dL}$. To monitor blood lead levels in Massachusetts, the Department of Public Health produces data tables with blood lead levels organized into four categories: 0-4 $\mu\text{g}/\text{dL}$, 5-9 $\mu\text{g}/\text{dL}$, 10-24 $\mu\text{g}/\text{dL}$, and ≥ 25 $\mu\text{g}/\text{dL}$. For each category, the number (N) and percentage (%) of screened children whose highest blood lead specimen fell within the category is shown. For more information regarding the CDC guidelines, please visit the CDC's information page on blood lead levels [here](#).

ESTIMATED CONFIRMED ≥ 5 : Capillary blood tests can be a useful tool for preliminary lead screening because they are easier to conduct than venous tests, especially on children. However, a single capillary test does not provide adequate precision or reliability to be considered confirmatory of an elevated blood lead level. Only about 1/3 of capillary results in the 5-9 $\mu\text{g}/\text{dL}$ range are found to be truly ≥ 5 $\mu\text{g}/\text{dL}$ upon retest. Until confirmatory testing of preliminary capillary results 5-9 $\mu\text{g}/\text{dL}$ becomes standard practice in Massachusetts, as required by MA CLPPP as of December 1, 2017, a calculation is employed to estimate the true number of children with blood lead levels ≥ 5 $\mu\text{g}/\text{dL}$. The number of children with estimated confirmed ≥ 5 $\mu\text{g}/\text{dL}$ blood lead levels is calculated as the sum of those with confirmed blood lead levels ≥ 5 $\mu\text{g}/\text{dL}$ and a proportion of those having unconfirmed blood lead levels ≥ 5 $\mu\text{g}/\text{dL}$. The proportion of unconfirmed blood lead levels ≥ 5 $\mu\text{g}/\text{dL}$ estimated to be truly elevated is based on the annual statewide proportion of capillary results in the 5-9 $\mu\text{g}/\text{dL}$ range found to be truly ≥ 5 $\mu\text{g}/\text{dL}$ upon retest (positive predictive value).

CONFIRMED ≥ 10 : The Childhood Lead Poisoning Prevention Program defines lead poisoning as a blood lead level ≥ 10 $\mu\text{g}/\text{dL}$. This data shows the number (N) and percentage (%) of children 9 to 47 months of age with a confirmed blood lead specimen ≥ 10 $\mu\text{g}/\text{dL}$. While not presented in the table, the number of unconfirmed ≥ 10 $\mu\text{g}/\text{dL}$ can be calculated by summing the 10-24 and ≥ 25 $\mu\text{g}/\text{dL}$ blood lead level categories and then subtracting the number of confirmed ≥ 10 $\mu\text{g}/\text{dL}$.

PERCENT PRE-1978 HOUSING UNITS: An estimate of the percentage of all housing units built prior to 1978, according to the 2010-2014 American Community Survey. In 1977, the Consumer Product Safety Commission banned lead-containing paint (16 C.F.R. 1303). Housing units built prior to this date may contain dangerous levels of lead in paint. According to Massachusetts regulations (105 CMR 460.000), removal or covering of lead hazards is required in units built before 1978 where a child under six years of age is living. This is a change from earlier high risk community incidence rate statistics (data prior to 2009-2013), which used the percentage of all housing units built prior to 1950.

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
ABINGTON	611	475	78	470 (98.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	68	
ACTON	741	447	60	442 (98.9)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	62	
ACUSHNET	283	241	85	237 (98.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	61	
ADAMS	241	208	86	189 (90.9)	16 (7.7)	NS (NS)	0 (0.0)	11 (5.3)	NS (NS)	NS (NS)	92	
AGAWAM	878	665	76	654 (98.3)	10 (1.5)	NS (NS)	0 (0.0)	6 (0.9)	0 (0.0)	0 (0.0)	67	
ALFORD	7	1	14	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	52	
AMESBURY	598	405	68	397 (98.0)	8 (2.0)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	69	
AMHERST	520	353	68	348 (98.6)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	64	
ANDOVER	1087	680	63	662 (97.4)	17 (2.5)	NS (NS)	0 (0.0)	9 (1.3)	0 (0.0)	0 (0.0)	68	
AQUINNAH	14	2	14	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	40	
ARLINGTON	1844	1484	80	1455 (98.0)	26 (1.8)	3 (0.2)	0 (0.0)	20 (1.3)	3 (0.2)	3 (0.2)	91	
ASHBURNHAM	205	122	60	117 (95.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	59	
ASHBY	103	47	46	45 (95.7)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	62	
ASHFIELD	39	19	49	17 (89.5)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	67	
ASHLAND	815	549	67	544 (99.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	45	

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
ATHOL	423	187	44	174 (93.0)	12 (6.4)	NS (NS)	0 (0.0)	7 (3.7)	0 (0.0)	77		
ATTLEBORO	1763	1375	78	1323 (96.2)	47 (3.4)	5 (0.4)	0 (0.0)	33 (2.4)	4 (0.3)	65		
AUBURN	502	401	80	399 (99.5)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	68		
AVON	141	132	94	127 (96.2)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	86		
AYER	336	211	63	206 (97.6)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	58		
BARNSTABLE	1372	969	71	941 (97.1)	28 (2.9)	0 (0.0)	0 (0.0)	15 (1.5)	0 (0.0)	57		
BARRE	175	67	38	64 (95.5)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	64		
BECKET	48	41	85	41 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	51		
BEDFORD	506	488	96	483 (99.0)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	63		
BELCHERTOWN	518	312	60	308 (98.7)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	39		
BELLINGHAM	716	377	53	371 (98.4)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	64		
BELMONT	1067	663	62	652 (98.3)	9 (1.4)	NS (NS)	0 (0.0)	11 (1.7)	NS (NS)	92		
BERKLEY	192	161	84	159 (98.8)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	34		
BERLIN	84	56	67	55 (98.2)	0 (0.0)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	55		
BERNARDSTON	50	36	72	34 (94.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	64		

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
BEVERLY	1392	1049	75	1018 (97.0)	31 (3.0)	0 (0.0)	0 (0.0)	13 (1.2)	0 (0.0)	0 (0.0)	80	
BILLERICA	1502	1014	68	999 (98.5)	15 (1.5)	0 (0.0)	0 (0.0)	6 (0.6)	0 (0.0)	0 (0.0)	66	
BLACKSTONE	310	139	45	137 (98.6)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	56	
BLANDFORD	27	24	89	23 (95.8)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	63	
BOLTON	170	128	75	127 (99.2)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	33	
BOSTON	22395	18362	82	17733 (96.6)	546 (3.0)	71 (0.4)	12 (0.1)	511 (2.8)	80 (0.4)	80 (0.4)	81	
BOURNE	537	426	79	415 (97.4)	11 (2.6)	0 (0.0)	0 (0.0)	7 (1.6)	0 (0.0)	0 (0.0)	61	
BOXBOROUGH	133	87	65	85 (97.7)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	48	
BOXFORD	192	125	65	120 (96.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	51	
BOYLSTON	139	68	49	68 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	59	
BRAINTREE	1401	1043	74	1030 (98.8)	12 (1.2)	0 (0.0)	NS (NS)	7 (0.7)	NS (NS)	NS (NS)	74	
BREWSTER	203	123	61	119 (96.7)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	NS (NS)	38	
BRIDGEWATER	712	565	79	559 (98.9)	6 (1.1)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	50	
BRIMFIELD	102	67	66	67 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	57	
BROCKTON	4429	3743	85	3544 (94.7)	177 (4.7)	19 (0.5)	3 (0.1)	160 (4.3)	20 (0.5)	20 (0.5)	83	

Bureau of BEH Environmental Health	Massachusetts Department of Public Health Childhood Lead Poisoning Prevention Program
---	--

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
BROOKFIELD	111	78	70	78 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	59
BROOKLINE	2160	1645	76	1600 (97.3)	44 (2.7)	1 (0.1)	0 (0.0)	25 (1.5)	1 (0.1)	1 (0.1)	88	
BUCKLAND	53	4	8	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	69	
BURLINGTON	947	713	75	697 (97.8)	13 (1.8)	NS (NS)	0 (0.0)	9 (1.3)	NS (NS)	NS (NS)	63	
CAMBRIDGE	3013	2526	84	2473 (97.9)	51 (2.0)	2 (0.1)	0 (0.0)	45 (1.8)	2 (0.1)	2 (0.1)	78	
CANTON	796	580	73	574 (99.0)	6 (1.0)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	60	
CARLISLE	129	59	46	59 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	52	
CARVER	345	289	84	281 (97.2)	7 (2.4)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	40	
CHARLEMONT	32	19	59	19 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	71	
CHARLTON	421	263	62	262 (99.6)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	39	
CHATHAM	104	59	57	58 (98.3)	0 (0.0)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	60	
CHELMSFORD	1181	848	72	836 (98.6)	10 (1.2)	NS (NS)	0 (0.0)	10 (1.2)	NS (NS)	NS (NS)	65	
CHELSEA	2097	2051	98	1979 (96.5)	63 (3.1)	7 (0.3)	2 (0.1)	59 (2.9)	9 (0.4)	9 (0.4)	79	
CHESHIRE	85	74	87	73 (98.6)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	63	
CHESTER	35	18	51	16 (88.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	70	

Bureau of BEH Environmental Health	Massachusetts Department of Public Health Childhood Lead Poisoning Prevention Program
---	--

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
CHESTERFIELD	25	16	64	16	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	62
CHICOPEE	2084	1428	69	1403	(98.2)	22	(1.5)	3	(0.2)	0	(0.0)	18	(1.3)	3	(0.2)	84
CHILMARK	23	4	17	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	51
CLARKSBURG	50	12	24	11	(91.7)	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	78
CLINTON	560	416	74	398	(95.7)	18	(4.3)	0	(0.0)	0	(0.0)	11	(2.6)	0	(0.0)	75
COHASSET	273	206	75	204	(99.0)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	73
COLRAIN	38	30	79	29	(96.7)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	64
CONCORD	481	339	70	336	(99.1)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	71
CONWAY	53	23	43	21	(91.3)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	63
CUMMINGTON	16	18	>99	17	(94.4)	0	(0.0)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	63
DALTON	175	149	85	140	(94.0)	8	(5.4)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	82
DANVERS	836	732	88	718	(98.1)	12	(1.6)	NS	(NS)	0	(0.0)	10	(1.4)	NS	(NS)	71
DARTMOUTH	720	616	86	594	(96.4)	20	(3.2)	NS	(NS)	0	(0.0)	13	(2.1)	NS	(NS)	60
DEDHAM	911	640	70	628	(98.1)	12	(1.9)	0	(0.0)	0	(0.0)	8	(1.2)	0	(0.0)	74
DEERFIELD	135	89	66	87	(97.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	69

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
DENNIS	321	182	57	179 (98.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	72	
DIGHTON	246	129	52	127 (98.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	57	
DOUGLAS	323	163	50	157 (96.3)	6 (3.7)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	50	
DOVER	154	119	77	118 (99.2)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	69	
DRACUT	1134	817	72	808 (98.9)	9 (1.1)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	52	
DUDLEY	335	226	67	221 (97.8)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	64	
DUNSTABLE	73	33	45	33 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	43	
DUXBURY	423	323	76	321 (99.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	63	
EAST BRIDGEWATER	470	370	79	360 (97.3)	9 (2.4)	NS (NS)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	61	
EAST BROOKFIELD	67	60	90	60 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	74	
EAST LONGMEADOW	474	368	78	361 (98.1)	7 (1.9)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	67	
EASTHAM	78	46	59	45 (97.8)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	52	
EASTHAMPTON	487	320	66	312 (97.5)	8 (2.5)	0 (0.0)	0 (0.0)	8 (2.5)	0 (0.0)	0 (0.0)	70	
EASTON	671	571	85	563 (98.6)	8 (1.4)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	52	
EDGARTOWN	146	41	28	41 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	40	

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
EGREMONT	22	5	23	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	65
ERVING	57	23	40	20 (87.0)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	NS (NS)	66
ESSEX	113	67	59	65 (97.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	NS (NS)	0 (0.0)	0 (0.0)	74
EVERETT	2105	1652	78	1590 (96.2)	56 (3.4)	6 (0.4)	0 (0.0)	52 (3.1)	6 (0.4)	6 (0.4)	6 (0.4)	89
FAIRHAVEN	407	341	84	330 (96.8)	10 (2.9)	NS (NS)	0 (0.0)	8 (2.3)	NS (NS)	NS (NS)	NS (NS)	78
FALL RIVER	3575	2547	71	2456 (96.4)	82 (3.2)	9 (0.4)	0 (0.0)	53 (2.1)	9 (0.4)	9 (0.4)	9 (0.4)	83
FALMOUTH	804	664	83	655 (98.6)	9 (1.4)	0 (0.0)	0 (0.0)	NS (NS)	NS (NS)	0 (0.0)	0 (0.0)	60
FITCHBURG	1737	1171	67	1117 (95.4)	49 (4.2)	NS (NS)	0 (0.0)	30 (2.6)	NS (NS)	NS (NS)	NS (NS)	75
FLORIDA	31	4	13	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	62
FOXBOROUGH	611	447	73	444 (99.3)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	NS (NS)	59
FRAMINGHAM	3189	2006	63	1960 (97.7)	38 (1.9)	8 (0.4)	0 (0.0)	34 (1.7)	8 (0.4)	8 (0.4)	8 (0.4)	82
FRANKLIN	1247	656	53	649 (98.9)	6 (0.9)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	0 (0.0)	0 (0.0)	41
FREETOWN	221	193	87	188 (97.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	NS (NS)	0 (0.0)	0 (0.0)	63
GARDNER	787	447	57	421 (94.2)	23 (5.1)	NS (NS)	0 (0.0)	14 (3.1)	NS (NS)	NS (NS)	NS (NS)	77
GEORGETOWN	307	200	65	198 (99.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	NS (NS)	0 (0.0)	0 (0.0)	52

Bureau of BEH Environmental Health	Massachusetts Department of Public Health Childhood Lead Poisoning Prevention Program
---	--

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
GILL	27	6	22	6	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	56
GLOUCESTER	790	697	88	641	(92.0)	50	(7.2)	6	(0.9)	0	(0.0)	26	(3.7)	6	(0.9)	78
GOSHEN	34	14	41	13	(92.9)	0	(0.0)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	63
GOSNOLD	1	1	100	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	82
GRAFTON	782	533	68	529	(99.2)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	52
GRANBY	156	121	78	121	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	71
GRANVILLE	39	32	82	32	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	69
GREAT BARRINGTON	157	121	77	108	(89.3)	12	(9.9)	NS	(NS)	0	(0.0)	9	(7.4)	NS	(NS)	76
GREENFIELD	629	360	57	335	(93.1)	20	(5.6)	NS	(NS)	0	(0.0)	23	(6.4)	NS	(NS)	81
GROTON	364	198	54	194	(98.0)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	45
GROVELAND	193	117	61	113	(96.6)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	61
HADLEY	125	67	54	67	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	67
HALIFAX	241	212	88	209	(98.6)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	67
HAMILTON	287	227	79	225	(99.1)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	77
HAMPDEN	121	87	72	85	(97.7)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	72

Bureau of BEH Environmental Health	Massachusetts Department of Public Health Childhood Lead Poisoning Prevention Program
---	--

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
HANCOCK	21	5	24	NS	(NS)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	36
HANOVER	447	374	84	372	(99.5)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	60
HANSON	317	263	83	259	(98.5)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	0	(0.0)	63
HARDWICK	121	34	28	32	(94.1)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	63
HARVARD	118	84	71	83	(98.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	57
HARWICH	282	184	65	179	(97.3)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	0	(0.0)	60
HATFIELD	74	55	74	54	(98.2)	0	(0.0)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	74
HAVERHILL	2819	1964	70	1878	(95.6)	75	(3.8)	10	(0.5)	1	(0.1)	65	(3.3)	9	(0.5)	65
HAWLEY	7	5	71	NS	(NS)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	70
HEATH	13	3	23	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	44
HINGHAM	841	699	83	693	(99.1)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	63
HINSDALE	38	53	>99	53	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	69
HOLBROOK	396	347	88	342	(98.6)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	76
HOLDEN	650	359	55	355	(98.9)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	63
HOLLAND	71	49	69	47	(95.9)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	70

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
HOLLISTON	489	351	72	347	(98.9)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	75
HOLYOKE	1980	1482	75	1432	(96.6)	40	(2.7)	9	(0.6)	1	(0.1)	43	(2.9)	10	(0.7)	85
HOPEDALE	189	122	65	122	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	61
HOPKINTON	587	414	71	404	(97.6)	10	(2.4)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	42
HUBBARDSTON	133	66	50	62	(93.9)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	0	(0.0)	35
HUDSON	745	513	69	507	(98.8)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	63
HULL	252	206	82	205	(99.5)	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	74
HUNTINGTON	66	44	67	43	(97.7)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	70
IPSWICH	352	262	74	254	(96.9)	7	(2.7)	NS	(NS)	0	(0.0)	7	(2.7)	NS	(NS)	66
KINGSTON	423	338	80	337	(99.7)	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	51
LAKEVILLE	324	290	90	283	(97.6)	7	(2.4)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	47
LANCASTER	198	144	73	141	(97.9)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	75
LANESBOROUGH	82	69	84	67	(97.1)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	73
LAWRENCE	4447	3363	76	3233	(96.1)	111	(3.3)	19	(0.6)	0	(0.0)	116	(3.4)	19	(0.6)	81
LEE	155	135	87	125	(92.6)	9	(6.7)	0	(0.0)	NS	(NS)	6	(4.4)	NS	(NS)	73

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
LEICESTER	327	242	74	238	(98.3)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	69
LENOX	107	71	66	70	(98.6)	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	70
LEOMINSTER	1480	1091	74	1072	(98.3)	18	(1.6)	NS	(NS)	0	(0.0)	11	(1.0)	NS	(NS)	66
LEVERETT	40	27	68	25	(92.6)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	60
LEXINGTON	949	584	62	575	(98.5)	8	(1.4)	NS	(NS)	0	(0.0)	8	(1.4)	NS	(NS)	74
LEYDEN	15	1	7	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	54
LINCOLN	499	84	17	81	(96.4)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	63
LITTLETON	336	187	56	187	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	59
LONGMEADOW	476	316	66	308	(97.5)	7	(2.2)	0	(0.0)	NS	(NS)	NS	(NS)	NS	(NS)	84
LOWELL	5461	4111	75	3934	(95.7)	150	(3.6)	26	(0.6)	1	(<0.1)	142	(3.5)	27	(0.7)	78
LUDLOW	556	401	72	395	(98.5)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	68
LUNENBURG	322	186	58	185	(99.5)	0	(0.0)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	64
LYNN	4663	3867	83	3685	(95.3)	156	(4.0)	26	(0.7)	0	(0.0)	141	(3.6)	25	(0.6)	88
LYNNFIELD	323	290	90	288	(99.3)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	75
MALDEN	2657	2045	77	1979	(96.8)	62	(3.0)	2	(0.1)	2	(0.1)	46	(2.2)	4	(0.2)	80

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
MANCHESTER	134	102	76	98 (96.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	77	
MANSFIELD	817	600	73	595 (99.2)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	49	
MARBLEHEAD	610	506	83	495 (97.8)	9 (1.8)	NS (NS)	0 (0.0)	6 (1.2)	NS (NS)	NS (NS)	85	
MARION	123	99	80	97 (98.0)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	57	
MARLBOROUGH	1816	1152	63	1128 (97.9)	22 (1.9)	NS (NS)	0 (0.0)	15 (1.3)	NS (NS)	NS (NS)	61	
MARSHFIELD	856	632	74	628 (99.4)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	67	
MASHPEE	415	299	72	297 (99.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	30	
MATTAPOISETT	129	120	93	119 (99.2)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	72	
MAYNARD	494	321	65	319 (99.4)	0 (0.0)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	77	
MEDFIELD	374	304	81	302 (99.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	64	
MEDFORD	2026	1528	75	1490 (97.5)	35 (2.3)	2 (0.1)	1 (0.1)	31 (2.0)	3 (0.2)	3 (0.2)	83	
MEDWAY	442	296	67	291 (98.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	61	
MELROSE	1096	888	81	857 (96.5)	28 (3.2)	NS (NS)	0 (0.0)	22 (2.5)	NS (NS)	NS (NS)	86	
MENDON	182	83	46	80 (96.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	39	
MERRIMAC	140	98	70	95 (96.9)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	58	

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
METHUEN	1896	1334	70	1298 (97.3)	35 (2.6)	1 (0.1)	0 (0.0)	26 (1.9)	1 (0.1)	65		
MIDDLEBOROUGH	822	593	72	574 (96.8)	14 (2.4)	NS (NS)	0 (0.0)	11 (1.9)	NS (NS)	54		
MIDDLEFIELD	13	3	23	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	43		
MIDDLETON	231	173	75	172 (99.4)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	47		
MILFORD	1200	816	68	784 (96.1)	27 (3.3)	NS (NS)	0 (0.0)	23 (2.8)	NS (NS)	67		
MILLBURY	451	286	63	276 (96.5)	7 (2.4)	NS (NS)	0 (0.0)	9 (3.1)	NS (NS)	69		
MILLIS	288	184	64	180 (97.8)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	62		
MILLVILLE	103	64	62	61 (95.3)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	55		
MILTON	972	765	79	755 (98.7)	9 (1.2)	NS (NS)	0 (0.0)	9 (1.2)	NS (NS)	83		
MONROE	1	2	>99	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	68		
MONSON	232	144	62	141 (97.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	59		
MONTAGUE	275	183	67	169 (92.3)	12 (6.6)	NS (NS)	0 (0.0)	10 (5.5)	NS (NS)	77		
MONTEREY	26	13	50	11 (84.6)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	54		
MONTGOMERY	27	21	78	20 (95.2)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	51		
MOUNT WASHINGTON	3	0	0	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	63		

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)	N	(%)	
NAHANT	65	57	88	54	(94.7)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	91
NANTUCKET	458	219	48	213	(97.3)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	39
NATICK	1469	1099	75	1096	(99.7)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	70
NEEDHAM	1162	914	79	912	(99.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	74
NEW ASHFORD	4	4	100	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	56
NEW BEDFORD	4226	3731	88	3494	(93.6)	203	(5.4)	29	(0.8)	5	(0.1)	170	(4.6)	33	(0.9)	85
NEW BRAINTREE	29	19	66	19	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	50
NEW MARLBOROUGH	33	15	45	15	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	64
NEW SALEM	25	13	52	13	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	56
NEWBURY	198	94	47	92	(97.9)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	57
NEWBURYPORT	541	376	70	366	(97.3)	8	(2.1)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	74
NEWTON	3035	2176	72	2142	(98.4)	30	(1.4)	4	(0.2)	0	(0.0)	20	(0.9)	4	(0.2)	83
NORFOLK	330	283	86	279	(98.6)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	43
NORTH ADAMS	469	410	87	356	(86.8)	47	(11.5)	6	(1.5)	NS	(NS)	29	(7.1)	6	(1.5)	87
NORTH ANDOVER	1068	686	64	663	(96.6)	21	(3.1)	NS	(NS)	NS	(NS)	9	(1.3)	NS	(NS)	59

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
NORTH ATTLEBOROU	1135	790	70	772 (97.7)	16 (2.0)	NS (NS)	0 (0.0)	9 (1.1)	NS (NS)	NS (NS)	58	
NORTH BROOKFIELD	171	89	52	86 (96.6)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	73	
NORTH READING	510	351	69	347 (98.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	56	
NORTHAMPTON	690	489	71	474 (96.9)	13 (2.7)	NS (NS)	0 (0.0)	14 (2.9)	NS (NS)	NS (NS)	79	
NORTHBOROUGH	409	354	87	351 (99.2)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	55	
NORTHBRIDGE	676	315	47	310 (98.4)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	66	
NORTHFIELD	73	54	74	52 (96.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	68	
NORTON	611	449	73	445 (99.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	48	
NORWELL	357	298	83	293 (98.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	69	
NORWOOD	1161	911	78	891 (97.8)	18 (2.0)	NS (NS)	0 (0.0)	11 (1.2)	NS (NS)	NS (NS)	78	
OAK BLUFFS	169	35	21	35 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	54	
OAKHAM	40	36	90	36 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	47	
ORANGE	286	94	33	86 (91.5)	8 (8.5)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	68	
ORLEANS	93	65	70	65 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	57	
OTIS	44	27	61	25 (92.6)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	61	

Bureau of BEH Environmental Health	Massachusetts Department of Public Health Childhood Lead Poisoning Prevention Program
---	--

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
OXFORD	488	366	75	362	(98.9)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	68
PALMER	358	273	76	257	(94.1)	12	(4.4)	NS	(NS)	0	(0.0)	12	(4.4)	NS	(NS)	72
PAXTON	148	60	41	59	(98.3)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	71
PEABODY	1636	1339	82	1316	(98.3)	22	(1.6)	1	(0.1)	0	(0.0)	13	(1.0)	1	(0.1)	67
PELHAM	34	39	>99	39	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	61
PEMBROKE	612	528	86	527	(99.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	58
PEPPERELL	393	180	46	176	(97.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	49
PERU	18	11	61	11	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	39
PETERSHAM	34	14	41	10	(71.4)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	67
PHILLIPSTON	44	11	25	10	(90.9)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	47
PITTSFIELD	1621	1342	83	1268	(94.5)	65	(4.8)	9	(0.7)	0	(0.0)	51	(3.8)	8	(0.6)	81
PLAINFIELD	21	14	67	14	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	65
PLAINVILLE	314	210	67	209	(99.5)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	59
PLYMOUTH	1951	1196	61	1179	(98.6)	16	(1.3)	NS	(NS)	0	(0.0)	11	(0.9)	NS	(NS)	54
PLYMPTON	70	52	74	50	(96.2)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	54

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
PRINCETON	83	51	61	49 (96.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	63	
PROVINCETOWN	37	9	24	9 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	70	
QUINCY	3312	2891	87	2832 (98.0)	55 (1.9)	4 (0.1)	0 (0.0)	39 (1.3)	4 (0.1)	74		
RANDOLPH	1239	966	78	951 (98.4)	13 (1.3)	NS (NS)	0 (0.0)	10 (1.0)	NS (NS)	72		
RAYNHAM	485	402	83	393 (97.8)	9 (2.2)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	47		
READING	1020	630	62	610 (96.8)	19 (3.0)	0 (0.0)	NS (NS)	9 (1.4)	NS (NS)	74		
REHOBOTH	342	202	59	200 (99.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	55		
REVERE	2340	1997	85	1953 (97.8)	37 (1.9)	6 (0.3)	1 (0.1)	32 (1.6)	5 (0.3)	73		
RICHMOND	17	8	47	8 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	71		
ROCHESTER	134	113	84	111 (98.2)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	40		
ROCKLAND	697	539	77	532 (98.7)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	69		
ROCKPORT	145	123	85	115 (93.5)	7 (5.7)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	78		
ROWE	14	5	36	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	73		
ROWLEY	200	135	68	131 (97.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	50		
ROYALSTON	36	16	44	12 (75.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	66		

Bureau of BEH Environmental Health	Massachusetts Department of Public Health Childhood Lead Poisoning Prevention Program
---	--

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
RUSSELL	66	40	61	38 (95.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	72	
RUTLAND	313	150	48	149 (99.3)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	43	
SALEM	1569	1245	79	1206 (96.9)	34 (2.7)	5 (0.4)	0 (0.0)	23 (1.8)	4 (0.3)	78		
SALISBURY	240	172	72	167 (97.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	59		
SANDISFIELD	25	10	40	10 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	52		
SANDWICH	561	428	76	426 (99.5)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	46		
SAUGUS	793	604	76	593 (98.2)	8 (1.3)	NS (NS)	0 (0.0)	9 (1.5)	NS (NS)	73		
SAVOY	18	11	61	11 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	48		
SCITUATE	551	483	88	480 (99.4)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	73		
SEEKONK	336	215	64	207 (96.3)	7 (3.3)	NS (NS)	0 (0.0)	6 (2.8)	NS (NS)	65		
SHARON	573	393	69	390 (99.2)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	60		
SHEFFIELD	68	62	91	57 (91.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	68		
SHELBURNE	47	69	>99	60 (87.0)	9 (13.0)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	83		
SHERBORN	103	78	76	76 (97.4)	0 (0.0)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	73		
SHIRLEY	227	113	50	109 (96.5)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	47		

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
SHREWSBURY	1316	946	72	933 (98.6)	10 (1.1)	NS (NS)	0 (0.0)	11 (1.2)	NS (NS)	NS (NS)	56	
SHUTESBURY	44	23	52	20 (87.0)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	49	
SOMERSET	507	343	68	335 (97.7)	7 (2.0)	NS (NS)	0 (0.0)	7 (2.0)	0 (0.0)	0 (0.0)	77	
SOMERVILLE	2324	1994	86	1939 (97.2)	50 (2.5)	5 (0.3)	0 (0.0)	46 (2.3)	5 (0.3)	5 (0.3)	88	
SOUTH HADLEY	429	356	83	352 (98.9)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	72	
SOUTHAMPTON	163	110	67	109 (99.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	48	
SOUTHBOROUGH	310	229	74	222 (96.9)	7 (3.1)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	50	
SOUTHBRIDGE	628	438	70	409 (93.4)	21 (4.8)	8 (1.8)	0 (0.0)	25 (5.7)	8 (1.8)	8 (1.8)	80	
SOUTHWICK	268	176	66	171 (97.2)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	53	
SPENCER	378	321	85	313 (97.5)	NS (NS)	NS (NS)	NS (NS)	7 (2.2)	NS (NS)	NS (NS)	71	
SPRINGFIELD	7088	5653	80	5316 (94.0)	274 (4.8)	58 (1.0)	5 (0.1)	265 (4.7)	60 (1.1)	60 (1.1)	85	
STERLING	241	136	56	132 (97.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	59	
STOCKBRIDGE	27	15	56	15 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	77	
STONEHAM	691	537	78	524 (97.6)	13 (2.4)	0 (0.0)	0 (0.0)	8 (1.5)	0 (0.0)	0 (0.0)	73	
STOUGHTON	953	730	77	707 (96.8)	21 (2.9)	NS (NS)	0 (0.0)	15 (2.1)	NS (NS)	NS (NS)	71	

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
STOW	262	145	55	140	(96.6)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	55
STURBRIDGE	404	223	55	222	(99.6)	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	41
SUDBURY	620	415	67	410	(98.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	61
SUNDERLAND	90	64	71	62	(96.9)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	63
SUTTON	251	181	72	178	(98.3)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	47
SWAMPSCOTT	469	389	83	373	(95.9)	13	(3.3)	NS	(NS)	0	(0.0)	12	(3.1)	NS	(NS)	86
SWANSEA	425	264	62	258	(97.7)	6	(2.3)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	68
TAUNTON	2205	1696	77	1637	(96.5)	49	(2.9)	10	(0.6)	0	(0.0)	39	(2.3)	10	(0.6)	65
TEMPLETON	308	175	57	170	(97.1)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	58
TEWKSBURY	985	687	70	672	(97.8)	15	(2.2)	0	(0.0)	0	(0.0)	6	(0.9)	0	(0.0)	52
TISBURY	140	56	40	53	(94.6)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	52
TOLLAND	16	0	0	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	48
TOPSFIELD	150	146	97	145	(99.3)	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	77
TOWNSEND	295	133	45	131	(98.5)	0	(0.0)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	59
TRURO	32	12	38	12	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	53

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
TYNGSBOROUGH	376	274	73	269	(98.2)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	37
TYRINGHAM	3	3	100	NS	(NS)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	59
UPTON	259	136	53	134	(98.5)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	53
UXBRIDGE	507	206	41	205	(99.5)	0	(0.0)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	50
WAKEFIELD	935	654	70	641	(98.0)	12	(1.8)	NS	(NS)	0	(0.0)	9	(1.4)	NS	(NS)	82
WALES	69	30	43	29	(96.7)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	59
WALPOLE	850	656	77	649	(98.9)	7	(1.1)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	56
WALTHAM	2232	1691	76	1644	(97.2)	44	(2.6)	3	(0.2)	0	(0.0)	35	(2.1)	3	(0.2)	76
WARE	387	227	59	210	(92.5)	13	(5.7)	NS	(NS)	0	(0.0)	15	(6.6)	NS	(NS)	65
WAREHAM	737	502	68	486	(96.8)	14	(2.8)	NS	(NS)	NS	(NS)	7	(1.4)	NS	(NS)	71
WARREN	185	80	43	71	(88.8)	9	(11.2)	0	(0.0)	0	(0.0)	7	(8.8)	0	(0.0)	63
WARWICK	18	14	78	12	(85.7)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	NS	(NS)	64
WASHINGTON	11	6	55	6	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	52
WATERTOWN	1218	860	71	845	(98.3)	14	(1.6)	NS	(NS)	0	(0.0)	13	(1.5)	NS	(NS)	83
WAYLAND	411	366	89	360	(98.4)	6	(1.6)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	77

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
WEBSTER	654	493	75	472 (95.7)	19 (3.9)	NS (NS)	0 (0.0)	14 (2.8)	NS (NS)	NS (NS)	75	
WELLESLEY	1051	729	69	721 (98.9)	8 (1.1)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	81	
WELLFLEET	50	27	54	24 (88.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	56	
WENDELL	23	11	48	11 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	58	
WENHAM	92	80	87	79 (98.8)	NS (NS)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	74	
WEST BOYLSTON	173	128	74	126 (98.4)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	68	
WEST BRIDGEWATER	193	156	81	151 (96.8)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	73	
WEST BROOKFIELD	96	76	79	73 (96.1)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	61	
WEST NEWBURY	116	65	56	63 (96.9)	NS (NS)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	57	
WEST SPRINGFIELD	1125	858	76	825 (96.2)	30 (3.5)	NS (NS)	0 (0.0)	24 (2.8)	NS (NS)	NS (NS)	80	
WEST STOCKBRIDGE	18	18	100	16 (88.9)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	61	
WEST TISBURY	76	17	22	17 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	29	
WESTBOROUGH	692	581	84	567 (97.6)	11 (1.9)	NS (NS)	0 (0.0)	10 (1.7)	NS (NS)	NS (NS)	56	
WESTFIELD	1455	927	64	877 (94.6)	44 (4.7)	NS (NS)	NS (NS)	35 (3.8)	NS (NS)	NS (NS)	73	
WESTFORD	684	401	59	399 (99.5)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	0 (0.0)	43	

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)								Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4		5-9		10-24		≥25		N	(%)	N	(%)	
				N	(%)	N	(%)	N	(%)	N	(%)	N	(%)			
WESTHAMPTON	46	18	39	18	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	54
WESTMINSTER	197	127	64	125	(98.4)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	59
WESTON	321	213	66	207	(97.2)	6	(2.8)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	68
WESTPORT	391	285	73	282	(98.9)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	62
WESTWOOD	481	354	74	351	(99.2)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	70
WEYMOUTH	2112	1659	79	1632	(98.4)	26	(1.6)	1	(0.1)	0	(0.0)	18	(1.1)	1	(0.1)	76
WHATELY	43	14	33	12	(85.7)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	64
WHITMAN	605	488	81	478	(98.0)	10	(2.0)	0	(0.0)	0	(0.0)	6	(1.2)	0	(0.0)	79
WILBRAHAM	383	285	74	279	(97.9)	6	(2.1)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	72
WILLIAMSBURG	67	84	>99	83	(98.8)	NS	(NS)	0	(0.0)	0	(0.0)	NS	(NS)	0	(0.0)	69
WILLIAMSTOWN	131	139	>99	133	(95.7)	NS	(NS)	NS	(NS)	0	(0.0)	NS	(NS)	NS	(NS)	82
WILMINGTON	899	543	60	534	(98.3)	8	(1.5)	0	(0.0)	NS	(NS)	NS	(NS)	NS	(NS)	58
WINCHENDON	338	227	67	213	(93.8)	14	(6.2)	0	(0.0)	0	(0.0)	6	(2.6)	0	(0.0)	58
WINCHESTER	867	669	77	651	(97.3)	16	(2.4)	NS	(NS)	0	(0.0)	8	(1.2)	NS	(NS)	80
WINDSOR	12	14	>99	14	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	56

Screening and Prevalence of Childhood Blood Lead Levels for Children 9 months to less than 4 years of age by Community

Calendar Year 2013: January 01, 2013- December 31, 2013

Community	Population 9-47 mo. ¹	Total Screened	Percent Screened	Blood Lead Levels ² (µg/dL)				Estimated Confirmed ≥5 ³		Confirmed ≥10 ⁴		Percent Pre-1978 Housing Units ⁵
				0-4 N (%)	5-9 N (%)	10-24 N (%)	≥25 N (%)	N (%)	N (%)	N (%)	N (%)	
WINTHROP	620	425	69	414 (97.4)	10 (2.4)	NS (NS)	0 (0.0)	7 (1.6)	NS (NS)	NS (NS)	89	
WOBURN	1577	1220	77	1149 (94.2)	66 (5.4)	4 (0.3)	1 (0.1)	29 (2.4)	4 (0.3)	NS (NS)	72	
WORCESTER	7376	5913	80	5676 (96.0)	212 (3.6)	23 (0.4)	2 (<0.1)	194 (3.3)	24 (0.4)	NS (NS)	79	
WORTHINGTON	18	7	39	NS (NS)	NS (NS)	0 (0.0)	0 (0.0)	NS (NS)	0 (0.0)	NS (NS)	67	
WRENTHAM	356	253	71	249 (98.4)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	NS (NS)	46	
YARMOUTH	645	448	69	438 (97.8)	9 (2.0)	NS (NS)	0 (0.0)	NS (NS)	NS (NS)	NS (NS)	64	
Total for MA	240,085	178,952	75	173,591 (97.0)	4,722 (2.6)	587 (0.3)	52 (<0.1)	3,802 (2.1)	598 (0.3)	NS (NS)	71	

Comments:

N = number (counts of children)

NS = number or prevalence is not shown when N is between 1-5 and total screened is less than 1,200. These small numbers are suppressed to protect privacy.

Footnotes:

¹According to MA state regulation (105 CMR 460.050) children are not required to be screened until 9 months of age. Population count for children 9 to 47 months of age is obtained from 2013 UMass Donahue Institute population estimates.

²Blood lead levels include both confirmed and unconfirmed blood lead specimens. Refer to the data description for definitions and practice guidelines.

³The CDC uses a reference level of 5 µg/dL to identify children whose blood lead levels are higher than 97.5% of all U.S. children's levels, based on the National Health and Nutrition Examination Survey (NHANES). There is no safe blood lead level. The number of children with estimated confirmed ≥5 µg/dL blood lead levels is calculated as the sum of those with confirmed blood lead levels ≥5 µg/dL and a proportion of those having unconfirmed blood lead levels ≥5 µg/dL.

⁴MA CLPPP defines a confirmed blood lead level as a single venous blood specimen or 2 capillary blood specimens drawn within 12 weeks of each other.

⁵Percentage of housing units built prior to 1978 as estimated by the 2010-2014 American Community Survey.