

Number and Rate of Children Tested
for Lead Around Age One Year Lead
Test Data Through 2010
New York State excluding New York City

New York State law and regulations require health care providers to test all children for lead at or around ages one and two years. Improving lead testing rates is an important public health priority to assure that children with lead poisoning are identified as early as possible to coordinate treatment services and to prevent further exposure.

The Department of Health's goals are to improve lead testing rates by the end of 2010 for one-year-old children from the current baseline rate of 66.8% to at least **75%**, and for two-year-old children from the current baseline rate of 58.5% to at least **65%**.

Table 1: Number and Rate of Children Tested for Lead Around Age One Year
Lead Test Data Through 2010
Excluding

Month Child Turns 18 Months	Children Turning 18 Months in 2009 (Lead Tests through 2009) - Baseline Data			Children Turning 18 Months in 2010 (Lead Tests through 2010) - New Data		
	Number of Children Tested Around Age One (9 <18 Months)	Estimated Number of Births ¹	Percent of Children Tested Around Age One (9 <18 Months)	Number of Children Tested Around Age One (9 <18 Months)	Estimated Number of Births ²	Percent of Children Tested Around Age One (9 <18 Months)
January	7,533	11,493	65.5	7,464	10,839	68.9
February	7,496	11,604	64.6	7,091	10,734	66.1
March	6,937	10,816	64.1	7,106	10,617	66.9
April	7,000	10,853	64.5	6,739	10,236	65.8
May	6,665	10,596	62.9	6,011	9,069	66.3
June	6,635	10,088	65.8	6,558	9,548	68.7
July	6,774	9,842	68.8	6,490	9,555	67.9
August	6,573	9,551	68.8	6,126	9,011	68.0
September	7,154	10,196	70.2	6,833	9,928	68.8
October	7,119	10,250	69.5		9,962	0.0
November	7,309	10,508	69.6		10,323	0.0
December	6,931	10,159	68.2		10,411	0.0
Total Birth Cohort	84,126	125,956	66.8		120,233	0.0

¹ Based on monthly counts for live births occurring from July 2007 through June 2008.

² Based on monthly counts for live births occurring from July 2008 through June 2009.

Figure 1: Data Are for Children Being Tested Around Age One Year
Lead Test Data Through 2010
New York State Excluding New York City

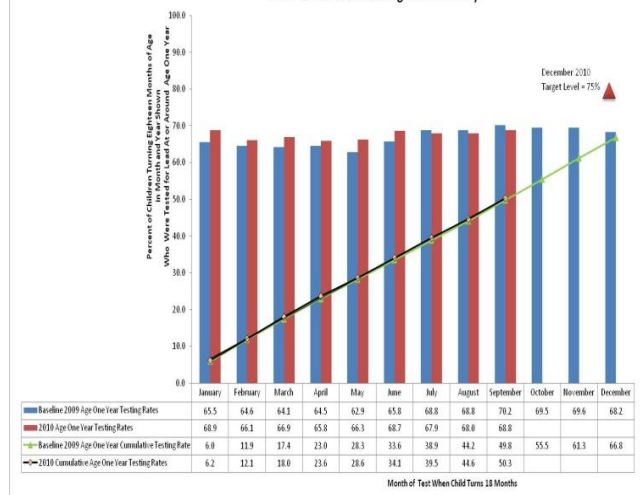


Table 1 and **Figure 1** show baseline data through 2009 for the **percent of children tested for lead at or around age one year**, shown by month (blue bars) and cumulative total for the year (black line). These baseline data show that **66.8%** of children were tested for lead at or around age one through 2009, with slight month-to-month variation in testing over the course of the year.

Note: For the purpose of calculating this measure, age one year is defined as nine to less than eighteen months of age, and tests are counted for all children turning 18 months of age in 2009 who had a lead screening test between 9 and 18 months of age. Data are for New York State, excluding New York City.

Number and Rate of Children Tested for
Lead Around **Age Two Years** Lead Test
Data Through 2010
New York State excluding New York City

Table 2: Number and Rate of Children Tested for Lead Around Age Two Years
Lead Test Data Through 2010

Excluding						
Children Turning 36 Months in 2009 (Lead Tests through 2009) - Baseline Data			Children Turning 36 Months in 2010 (Lead Tests through 2010) - New Data			
Month Child Turns 36 Months	Number of Children Tested Around Age Two (18 - <36 Months)	Estimated Number of Births ¹	Percent of Children Tested Around Age Two (18 - <36 Months)	Number of Children Tested Around Age Two (18 - <36 Months)	Estimated Number of Births ²	Percent of Children Tested Around Age Two (18 - <36 Months)
January	5,916	10,219	57.9	6,258	10,428	60.0
February	5,607	9,706	57.8	5,827	9,761	59.7
March	6,498	11,130	58.4	6,616	11,104	59.6
April	5,860	10,195	57.5	6,228	10,480	59.4
May	6,550	11,258	58.2	6,870	11,430	60.1
June	6,573	11,344	57.9	6,680	11,122	60.1
July	6,767	11,478	59.0	7,191	11,493	62.6
August	6,811	11,734	58.0	7,026	11,604	60.5
September	6,589	11,163	59.0	6,534	10,816	60.4
October	6,396	10,840	59.0		10,853	0.0
November	6,200	10,359	59.9		10,596	0.0
December	6,113	10,326	59.2		10,088	0.0
Total Birth Cohort	75,880	129,752	58.5		129,775	0.0

¹ Based on monthly counts for live births occurring in 2006.

² Based on monthly counts for live births occurring in 2007.

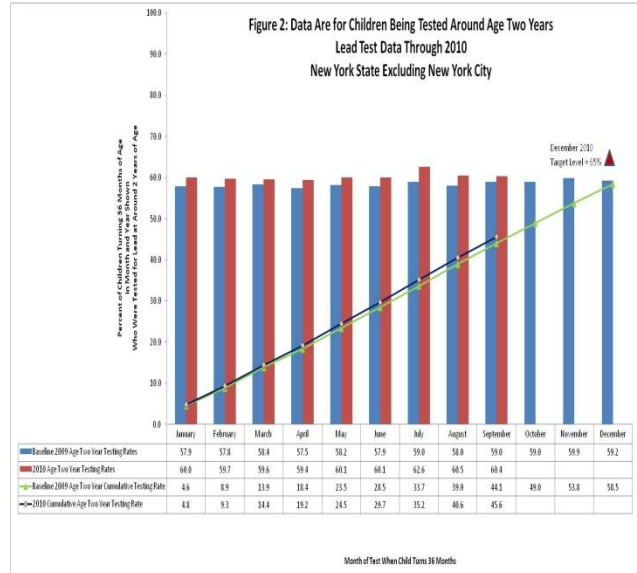


Table 2 and **Figure 2** show baseline data through 2009 for the number and percent of children tested for lead at or around age two years, shown by month (blue bars) and cumulative total for the year (black line). These baseline data show that **58.5%** of children were tested for lead at or around age two through 2009, with slight month-to-month variation in testing over the course of the year.

Note: For the purpose of calculating this measure, age two years is defined as 18 to less than 36 months of age, and tests are counted for all children turning 36 months of age in 2009 who had a lead screening test between 18 and 36 months of age. Data are for New York State, excluding New York City.

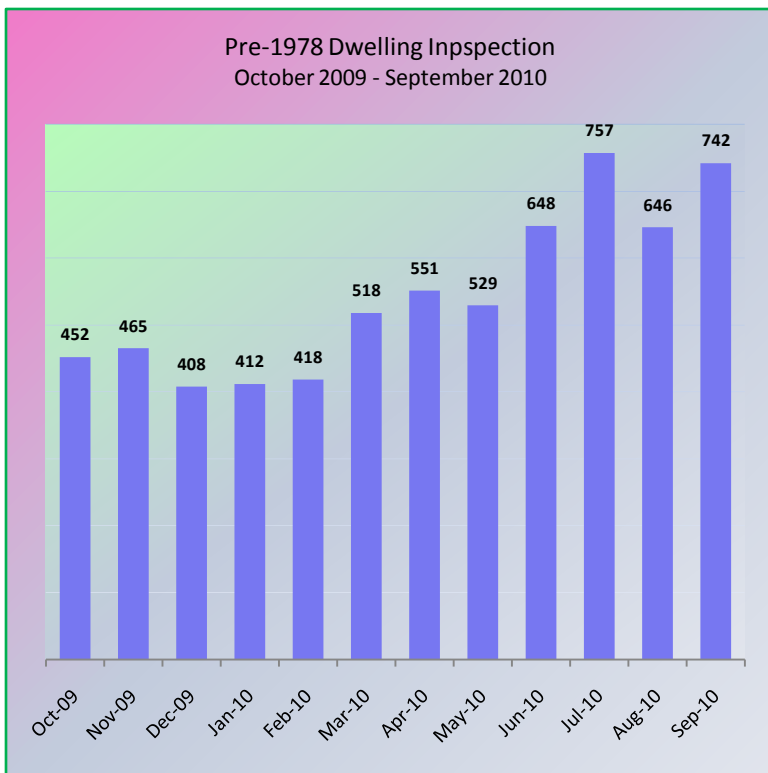
Both graphs (red bars) show **monthly data for 2010**. Nearly sixty-nine percent (68.8%) of children turning 18 months of age in September 2010 were tested for lead at or around age one and just over sixty percent (60.4%) were tested for lead at or around age two. To date, trend data show that testing rates for both age one and age two have been stable or higher each month in 2010 compared to the same month in 2009. These figures will be updated to add monthly lead testing rates to show cumulative progress through 2010.

**LEAD
POISONING
PREVENTION**

**DWELLING
INSPECTIONS
PRE - 1978**

The total is the number of investigations for the period January 2009 to May 2010

Quarter	Total for Quarter	Month	Total for Month
2009 Q1	1032	JAN2009	283
		FEB2009	342
		MAR2009	407
2009 Q2	1207	APR2009	403
		MAY2009	408
2009 Q3	1416	JUN2009	396
		JUL2009	438
		AUG2009	490
2009 Q4	1325	SEP2009	488
		OCT2009	452
		NOV2009	465
2010 Q1	1348	DEC2009	408
		JAN2010	412
		FEB2010	418
2010 Q2	1728	MAR2010	518
		APR2010	551
		MAY2010	529
2010 Q3	2145	JUN2010	648
		JUL2010	757
		AUG2010	646
		SEP2010	742
TOTAL	10,201		10,201



Total: 10,201 pre -1978 dwellings inspected

In 2007, New York State undertook a targeted childhood lead poisoning primary prevention initiative. Beginning as a pilot project with \$3 million in State funding, the program has since been made permanent and annual funding has been increased to \$7.1 million in 2009-10. Based upon New York State lead poisoning surveillance data and identification of the housing constructed before 1978, the program identified communities that account for nearly 80 percent of the children with elevated blood lead levels in the State. Currently, contracts with 14 local health departments and New York City provide funding for the identification, inspection and remediation of lead-based paint hazards in high-risk housing units within these “communities of concern”.

The graph and table represent the increasing number of lead-based paint inspections at residential housing units for the contract year ending in September 2009 when the program included 11 counties and New York City and was funded at \$5 million. The positive trend reflects increasing capacity within the local health departments to inspect dwellings for hazards. It is expected that the increasing trend will continue into the future and the goal is to increase these inspections by 30% in 2010. The Governor’s proposed budget sets funding for the program at \$8.3 million in 2010-11.