

**Preliminary Environmental Epidemiology Surveillance Summary
Utah, JANUARY 2010
Surveillance Activity Report**

This website reports preliminary environmental epidemiology surveillance activity for the State of Utah. These numbers are subject to change upon completion of ongoing investigations or due to late reporting. Events may be confirmed, dismissed, or classified differently when the investigations are completed. Events reported late and events with changed status are reflected in the year-to-date column but not in the month column. Previously posted reports are not updated for events reported late or events that have changed status. The year-to-date column may be different than the sum of the reported monthly figures. The year-to-date column is accurate at the time the report is posted.

	ACTIVITY FOR MONTH	YEAR TO DATE
Number of blood tests for children 0-5 years age	329	329
Number of elevated blood tests for children 0-5 years of age	5	5
Number of blood tests for children 6-15 years of age	27	27
Number of elevated blood tests (≥ 10 $\mu\text{g/dL}$) for children 6-15 years of age	0	0
Number of blood tests for persons 16 years old and older	154	154
Number of elevated blood lead tests (≥ 10 $\mu\text{g/dL}$) for persons 16 years and older	6	6
Number of elevated blood lead tests (≥ 25 $\mu\text{g/dL}$) for persons 16 years and older	4	4
Number of events occurring statewide	71	71
Number of NTSIP cases	22	22
Number of NTSIP events with injuries	6	6
Number of NTSIP events resulting in evacuations	4	4
Number of persons 17 years and younger injured as a result of a NTSIP event	0	0
Number of persons 18 years and older injured as a result of a NTSIP event	9	9
Top spilling industry for the month	Transportation & Warehousing	Transportation & Warehousing

Year-to-date is from January to current month.

Blood Lead (link)

- Blood lead tests for children ages 0 – 15 years are elevated when the blood level is greater than or equal to 10 micrograms per deciliter ($\mu\text{g/dL}$).
- Prior to January 2010, blood lead tests for persons ages 16 and older are elevated when the blood level is greater than or equal to 25 micrograms per deciliter. Starting January 2010, the national standard was changed to 10 micrograms per deciliter.

NTSIP is the National Toxic Substances Incidents Program ([link](#)) formerly known as HSEES (Hazardous Substance Emergency Events Surveillance). The programmatic change included a change in the definition of reportable events.

- Evacuation refers to the evacuation of occupancy of the area impacted by the NTSIP events.
- “Not an industry” includes private households