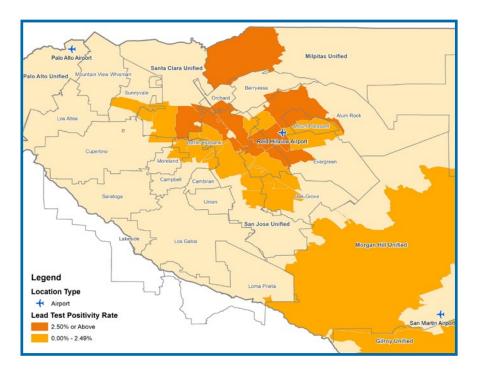
LEAD IS UNSAFE FOR CHILDREN

Lead from paint, aviation fuel and plumbing,

causes behavioral and developmental adverse effects in children at doses much lower than those that cause obvious symptoms. There is no effective treatment for these adverse effects. The only way to know if children have been exposed to lead is to get a blood test².



Every child at risk should be screened for lead exposure

- Children who live in housing built before 1978
- Children who live near sources of lead pollution
- Children living in families who receive public assistance

There is no safe level of lead exposure¹

Blood test results show that hundreds of children across Santa Clara County have been exposed to lead³.

The most at risk are children who are 1 to 5 years old who live in housing built before 1978 or who live close to sources of lead pollution like general aviation airports.



You can learn more at the CDC Childhood Lead Poisoning Prevention website: https://www.cdc.gov/nceh/lead/





LEAD IS UNSAFE FOR CHILDREN

Data from the California Lead Poisoning Prevention program shows that hundreds of children in our county have elevated blood lead levels³.

	# Not Elevated	% Not Elevated	# Elevated	% Elevated	# Tested	Total under 6
Santa Clara County	18,542	98.53%	277	1.47%	18,819	141,833
California	473,813	98.52%	7,141	1.48%	480,954	2,922,681

Some areas of the county, including the homes and schools close to Reid-Hillview Airport in east San José, have higher risk and occurrence of elevated blood lead levels than national averages⁴, with potentially lifelong consequences for children and families.

LEAD EXPOSURE PREVENTION RESOURCES FOR PARENTS AND CAREGIVERS

California Department of Public Health

Childhood Lead Poisoning Prevention Branch – Me and My Family webpage https://www.cdph.ca.gov/Programs/CCDPHP/DEODC/CLPPB/ Pages/me_and_my_family.aspx

Centers for Disease Control and Prevention Childhood Lead Poisoning Prevention Program – Parents and Caregivers webpage

https://www.cdc.gov/nceh/lead/audience/parents.html

American Academy of Pediatrics Lead Exposure: Steps to Protect Your Family webpage

https://www.healthychildren.org/English/safety-prevention/all-around/ Pages/Lead-Screening-for-Children.aspx

- ¹ "Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention", CDC
- ² "Prevention of Childhood Lead Toxicity", American Academy of Pediatrics
- ³ "California's Progress in Preventing and Managing Childhood Lead Exposure", California Department of Public Health
- ⁴ "Leaded Aviation Gasoline Exposure Risk at Reid-Hillview Airport in Santa Clara County, California", County of Santa Clara



