PERCENTAGE OF CHILDREN DIAGNOSED WITH ELEVATED LEAD COUNTS WITH PERCENTAGE OF PRE-1950 HOUSING BY COUNTY – 2014

NOTES:
1) Test results are for children born in 2009 and tested prior to age six.

2) The Iowa Public Health Department (IDPH) provides lead poisoning prevention services in 43 counties. In the remaining counties the local public health agency provides prevention services.

3) At blood lead levels as low as 10 micrograms per deciliter (µg/dL), children’s intelligence, hearing, and growth are affected. Statewide, the prevalence of lead poisoning among children under the age of six years is 7.0%. This is more than four times the national average of 1.6%.

4) Lead is most often found in homes built prior to 1950. The most common source of lead poisoning in children is lead-based paint, often found on both interior and exterior wood surfaces such as windows, porches, and doors.

Source: Department of Public Health, Bureau of Environmental Health Services; LSA Calculations

Iowa LSA Staff Contact: Kenneth Ohms (515-725-2200)
kenneth.ohms@legis.iowa.gov