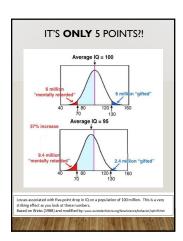


Neurological:

- IQ is lowered
- ADHD
- · Hearing and speech impairment
- Balance is disrupted
- Impaired peripheral nerve function
- Developmental delay
- Learning disabilities
- Behavioral disorders and increased aggression
- Encephalopathy, ataxia, coma, stupor
- · Convulsions, hyper irritability, and death





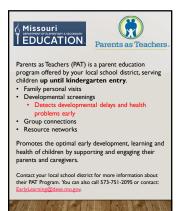






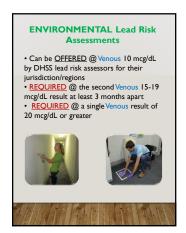
Child has an EBL, now what? Depends on factors such as: • Age • Blood lead level • County of residence • Medicaid status • Suspected or known lead exposure source

Isn't lead testing in children routine? NO In 2019: • <19% of MO children under 72 months of age, received a blood lead test. Roughly 25% of 12 & 24 month old children enrolled in Medicaid, received a blood lead • Testing is as low as 7% in some counties Important to fill in the gaps! What can you do? Encourage blood lead testing in children under the age of 6 \odot - Ask for lead testing documentation at enrollment and annually $\ensuremath{\boxdot}$ Provide information to families - Add lead history to childcare health forms $\ensuremath{\odot}$ Missouri I EDUCATION Amissouri First steps EARLY INTERVENTION First Steps is Missouri's Early Intervention system provides services to families with children, birth to three years of age, with disabilities or developmental delays. designed to meet the needs of families related to enhancing their child's development, learning, and participation in family and community life. children under 36 months with a VENOUS lead level of 10 mcg/dL or greater may qualify. For more information, visit: dese.mo.gov/special-education/first steps/contact-information. To make a referral, call 1-866-583-2392 or visit: www.mofirststeps.com/.





Add blood lead history to childcare and school health forms • Similar to vaccination records
Knowledge is Power
Developmental milestones at: 1 st. 4 dh, & 6 dh/7th grades If EBL history is known & documented child may qualify for special services sooner
Early Intervention!







MISSOURI HAS MANY POTENTIAL LEAD SOURCES

- Older Housing: Paint/Plumbing
- Occupational
- Lead Mining & Smelting
- Soil
- Water
- Toys
- Spices
- Cosmetics & Jewelry
- Keys
- Ammunition
- Lead Fishing SinkersStained Glass







It's a TEAM effort!
DHSS Bureau of Environmental Epidemiology 930Wildwood Dr., Jefferson City, MO 65109 Fax: 573-526-6946 Phone: 573-751-6102
Thanks for your part in making a difference in the lives of families and children!