

Missouri

Project title: Missouri Health Strategic Architectures and Information Cooperative (MOHSAIC)

Organization responsible: Missouri Department of Health & Senior Services

Service coverage area: State of Missouri

Annual birth cohort: Approximately 77,000

Project scope and goals

To develop an integrated child health information system, including immunizations, newborn hearing, dried blood spot screening, and lead screening, which is currently being added.

Funding

Federal grants, Medicaid, Missouri general revenue (minor funding)

History

The MOHSAIC program was initiated in 1993 based on a strategic plan. Its first components were registration, immunization data, and vaccine inventory. The project created a statewide “wide area network” that connected to a central database. It has been expanded over the years to include service coordination, regulated clients, surveillance (Missouri’s equivalent of the NEDSS-based system), Family Care Safety Register, and a data warehouse.

Executive leadership and organizational endorsements

Director, Missouri Department of Health & Senior Services

External endorsements

Missouri local public health agencies, Primary Care Association, and HMOs.

Significant challenges

- 1) Funding for maintenance and enhancements.
- 2) Resources to keep current with evolving technology.
- 3) Ability to continue to meet user and stakeholder expectations.

Contacts

Garland Land

Director – CHIME

920 Wildwood, P.O. Box 570

Jefferson City, MO 65102

Phone: (573) 751-6272

Fax: (573) 526-4102

Garland.Land@dhss.mo.gov

Nancy Hoffman
Deputy Director – CHIME
920 Wildwood, P.O. Box 570
Jefferson City, MO 65102
Phone: (573) 751-6272
Fax: (573) 526-4102
Nancy.Hoffman@dhss.mo.gov