

Standard Data Sets for LPHAs

DEATHS

Death records are compiled from death certificates which are filed with the Department of Health and Senior Services by 193.145.1, RSMo. The death certificate system has been in place in Missouri continuously since 1911, although changes in data items and definitions have taken place over the years.

Missouri cooperates with other states in the exchange of non-resident death records. Therefore, statistics on Missouri resident deaths also include those that occurred outside of Missouri.

Death certificate data can help users to assess the status of health, evaluate the effectiveness of programs and make population estimates.

- Years available: 1968-2013
- Data elements: [Prior to December 31, 2009](#)
[Beginning January 1, 2010](#)

FETAL DEATHS

Fetal death records are compiled from the Fetal Death Reports, which are filed with the Department of Health and Senior Services by 193.165.1, RSMo. The fetal death system has been in place in Missouri continuously since 1911, although changes in data items and definitions have taken place over the years.

Fetal death is defined by statute as a non-induced death prior to the complete expulsion or extraction from its mother of a fetus, irrespective of the duration of pregnancy, the death is indicated by fact that after such expulsion or extraction the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Each spontaneous fetal death of twenty completed weeks gestation or more, calculated from the date of last normal menstrual period began to the date of delivery, or a weight of three hundred fifty grams or more which occurs in this state shall be reported.

Missouri cooperates with other states in the exchange of non-resident fetal death records. Therefore statistics on Missouri resident fetal deaths also include those that occurred outside of Missouri.

Fetal death data is used to study maternal and perinatal health as well as pregnancy patterns.

- Years available: 1968-2013
- Data elements: [Prior to December 31, 2010](#)
[Beginning January 1, 2011](#)

LIVE BIRTHS (BIRTH CERTIFICATE DATA)

Live birth records are compiled from the live birth certificates, which are filed with the Department of Health and Senior Services by 193.085.1, RSMo. The birth certificate system has been in place in Missouri continuously since 1911, although changes in data items and definitions have taken place over the years.

Live birth is defined by statute (Missouri Revised Statutes, Chapter 193) as the complete expulsion or extraction from its mother of a child, irrespective of the duration of pregnancy, which after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. The definition is also irrespective of birth weight.

Missouri cooperates with other states in the exchange of non-resident live birth records. Therefore, statistics on Missouri resident live births also include those that occurred outside of Missouri.

Live birth certificate data are used in estimating population, for evaluation of maternal and perinatal health, for the study of fertility patterns, and to assist public health officials in the conduct and evaluation of programs.

- Years available: 1968-2013
- Data elements: [Prior to December 31, 2009](#)
[Beginning January 1, 2010](#)

PATIENT ABSTRACT SYSTEM (AMBULATORY SURGICAL CENTER VISITS, EMERGENCY ROOM VISITS, INPATIENT HOSPITALIZATIONS, & HOSPITAL OUTPATIENT PROCEDURES)

The Patient Abstract System includes outpatient data as well as inpatient data. The Missouri Department of Health and Senior Services (DHSS), Bureau of Health Care Analysis & Data Dissemination (BHCADD) receives information abstracted from patient medical records of hospitalizations, emergency room visits, outpatient surgery, and selected outpatient services and procedures (CAT scan, MRI, endoscopy, lithotripsy, etc.). Inpatient records of Missouri residents hospitalized in several neighboring states are also included. The patient abstract data are reported to the department each calendar quarter by hospitals and ambulatory surgery centers.

- Years available: 1994-2012
- Data elements: [Beginning January 1, 1994](#)