

# DHSS Resources

## DHSS Home Page

An easy way to locate the community health assessment and intervention planning tools is to access the **Data & Statistics** link from the DHSS home page.

<http://www.health.mo.gov/>

Missouri Department of Health & Senior Services

MO.gov Governor Parson Find an Agency Online Services Search

Healthy Living Senior & Disability Services Licensing & Regulations Disaster & Emergency Planning **Data & Statistics**

### Combating the OPIOID CRISIS in Missouri

#### How Do I...

- find opioid crisis response
- find my local health department
- request a birth & death certificate
- find transportation to health care appointments
- find child care provider inspections
- apply for WIC
- become a licensed child care provider
- learn about the Adoptee Rights Act
- find the latest food recalls
- see more...

Recent News

Find a program for...

Families Seniors Agencies Professionals Providers

(WIC) Information for Families  
Infant and Child Health  
Food Programs  
Wellness & Prevention  
Minority Health  
Immunizations  
Organ/Tissue Donation & Registry  
Child Care  
Women's Health  
Food Safety

Oral Health  
Adolescent & Teen Health  
School Health  
Show Me Healthy Women  
Men's Health  
Lead Poisoning & Prevention  
Rural Health

see more programs for families...

#### Missouri Health Videos

Be Sun Smart When Outdoors  
**Be Sun Smart**  
Summer Safety Tips  
health.mo.gov

#### About DHSS

Office of the Director  
Boards and Commissions  
DHSS Organization  
Directory of Services  
Employment Opportunities  
ADA, FMLA and Civil Rights  
HIPAA  
Recent News and Public Notices  
Contact Information  
Nondiscrimination Notice (Translations Available)

#### Useful Links

Site A to Z  
Proposed Rules  
State Public Health Laboratory  
Local Public Health Agencies  
Birth and Death Records  
Child Care Information  
Family Care Safety Registry

#### Connect With Us

Programs & Services  
Narcotics & Dangerous Drugs  
WIC Clinics  
Food & Drug Recalls  
Contractor Resources  
Email the Department  
Media Requests  
Employee Email Web Access

Governor Michael L. Parson

Director Randall W. Williams, MD, FACDG

Privacy Policy Accessibility Contact Us Data Policy State Agencies Online Services Proposed Rules

## Data, Surveillance Systems & Statistical Reports

The first section of this webpage contains the community health assessment and intervention planning tools: Community Data Profiles, MICA (Missouri Information for Community Assessment), Priorities MICA, and Community Health Improvement Resources (CHIR), which includes Intervention MICA. Other data resources are also listed on this page. These tools are described on page 3.

<http://www.health.mo.gov/data/index.php>

**Data, Surveillance Systems & Statistical Reports**

DHSS Home » Data & Statistics » Home

- Data Release Policies, Procedures and Guidelines (VR & PAS)
- Institutional Review Board Guidelines

**Community Health Assessment and Intervention Planning**

- Missouri Health Assessment
- Missouri Health Improvement Plan **NEW!**
- Community Data Profiles (State, County and City Profiles)
- MICA (Missouri Information for Community Assessment)
- Priorities MICA
- Health Data Training
- Community Health Improvement Resources (CHIR)
- Intervention MICA
- Opioid Crisis Response **NEW!**
- Life Expectancy Data
- Years of Potential Life Lost (YPLL) Data
- Age Adjustment Worksheet
- Affordable Care Act Maternal, Infant and Early Childhood Home Visiting Program Needs Assessment
- The Burden of Chronic Diseases in Missouri - Progress and Challenges

**Data and Surveillance Systems**

Abortions	Managed Care Data and Consumer Guides
Adult Blood Lead Epidemiology and Surveillance (ABLES)	Marriages
Bioterrorism Sentinel Surveillance	Missouri Cancer Registry
Birth Certificate Data	Health Care-Associated Infection Reporting (HAI)
Birth Defects Registry	Missouri Child Health Assessment Program Survey (MoCHAPS)
Behavioral Risk Factor Surveillance System (BRFSS)	Missouri Hazardous Material Incident Surveillance (MHMIS)
Carbon Monoxide Poisoning Surveillance	Missouri Health Care-Associated Infection Reporting System (MHIRS)
Childhood Lead	Missouri Pregnancy Risk Assessment Monitoring System (PRAMS)
Communicable Disease	Missouri School Health Profiles
County-level Study	Office of Surveillance
Deaths	Diseases/Conditions Annual Reports
Divorces (Dissolutions of Marriages)	Patient Abstract System
Emergency Room Visits	Pediatric Nutrition Surveillance System (PedNSS)
Environmental Public Health Tracking	Pregnancy Associated and Maternal Mortality Review (PAMR)
ESSENCE	Pregnancy Nutrition Surveillance System (PNSS)
Fetal Deaths	Population Estimates
Geocodes for Missouri Cities	Rabies
Geographic Information Systems (GIS)	Sexually Transmitted Diseases (STDs)
Head & Spinal Cord Injury	Tuberculosis Disease and Infection
HIV/STD/AIDS Surveillance	Vital Statistics
Hospitalizations	Youth Risk Behavior Surveillance System
Hyperthermia	Youth Tobacco Survey (YT5)
Hypothermia	
Influenza	
Lead Poisoning	
Live Births	

## Community Health Assessment and Intervention Planning Tools

**Community Data Profiles** are available for various subject areas. Each Community Data Profile table provides data on 15-30 indicators for the geography (state, county, city, or region) selected. Information provided includes data year(s), number of events, geography rate, state rate, statistical significance (compared to the state), quintile ranking, links to additional graphing functions, and multiple downloading options.

**MICA (Missouri Information for Community Assessment)** datasets provide information on health conditions and associated topics. Users can choose from among the many conditions, generate data tables by year of occurrence, age, gender, race, and county or ZIP code of residence, and obtain age-adjusted rates. MICA also allows users to create and download tables, charts, and maps into other applications. Data for the MICAs are extracted and summarized from files maintained by the Missouri Department of Health and Senior Services. Confidentiality rules have been developed to protect the privacy of individuals.

**Priorities MICA** provides a structured process for determining the priority health needs of a community. This tool allows a user to select diseases or risk factors for prioritization and then choose criteria to be used to determine the priority health needs among those diseases or risk factors. Users can rate the level of community support for each disease/risk factor and the importance of each criterion. Priorities can be determined for the state of Missouri, individual counties, or selected cities/areas. A total weight is given to each disease/risk factor based on the user's choices and the diseases/risk factors are then presented as a ranked list.





**CHIR (Community Health Improvement Resources)** is an interactive, evidence-based planning tool which incorporates its predecessor, Intervention MICA. It provides links to information and resources which can be used to design, implement, and evaluate interventions that improve the health of a community. CHIR includes seven steps: Partnerships, Assessment, Readiness, Capacity, Intervention, Evaluation, and Momentum.

Together these four tools can assist health professionals with the process of continuous community health improvements.







The Data, Surveillance Systems & Statistical Reports page also provides other data resources, such as FOCUS articles, special reports, and links to the data release policies for record-level data.

- [Data Release Policies, Procedures and Guidelines](#) (VR & PAS)
- [Institutional Review Board Guidelines](#)

### Special Reports










- [The Burden of Chronic Diseases in Missouri - Progress and Challenges](#) 
- [FOCUS Articles](#)
- [2004 MO Health Care Insurance & Access Survey: Select Results](#) 
- [Missouri Health Care Safety Net Report 2005](#)   
(Complete Report: Make sure to use bookmarks to view different Sections and Appendices of the report.)
- [Missouri Nosocomial Infection Reporting Data: Report to the Governor and General Assembly 2015](#)   
**NEW**
- [Missouri KIDS COUNT](#) **NEW**

We have also broken out the Sections and Appendices of this report for faster loading and viewing. Each Section has its Tables, Figures and GIS Maps contained within in the section.

- [Missouri Pregnancy Related Assessment and Monitoring System 2005 Data Report](#) 
- [Missouri Senior Report](#)
- [MS/ALS Prevalence Study Jefferson County 2006](#) 
- [The State of Missourians' Health Report](#)  **Revised**
- [Weldon Spring Cancer Inquiry Report](#) 
- [2011 Weldon Spring Update Report](#) 
- [Worksite Wellness](#) 

### Archived Reports

Missouri Nosocomial Infection Reporting Data: Report to the Governor and General Assembly

- [2014](#) 
- [2013](#) 
- [2012](#) 
- [2011](#) 
- [2010](#) 
- [2009](#) 
- [2008](#) 
- [2007](#) 
- [2006 Report to the Governor and the General Assembly on the Implementation of Missouri Nosocomial Infection Reporting Act of 2004](#) 

The **Vital Statistics** website (accessible from a link near the bottom of the Data, Surveillance Systems & Statistical Reports page) includes definitions of the various types of vital events as well as data release and data request policies. Vital Statistics publications are available through the Data & Statistical Reports link.

**Vital Statistics**

Home » Data, Surveillance Systems & Statistical Reports » Vital Statistics

"Vital statistics", the data derived from certificates and reports of birth, death, spontaneous fetal death, marriage, dissolution of marriage and related reports. (**Missouri Revised Statute, Chapter 193, Section 015**).

- **Deaths**
- **Dissolutions of Marriages** (Divorce, Annulment & Legal Separation)
- **Fetal Deaths**
- **Live Births**
- **Marriages**
- **National Vital Statistics System**
- **Life Expectancy Data**
- **Years of Potential Life Lost (YPLL) Data**
- **Data & Statistical Reports**
- **Data Release Policies, Procedures & Guidelines**
- **Data Request Fee Schedule** 



The *Annual Reports* provide finalized vital statistics tables for counties and selected cities in Missouri. The *Monthly Vital Statistics Reports* include only state-level data but are posted periodically throughout the year, before final data are uploaded to the Profiles or MICAs. These provisional reports show how birth, death, marriage, dissolution, and other related data for a particular month and cumulative twelve-month period compare to data from the same time periods in previous years. Provisional data have not been completely reviewed or adjusted and do not include data that are reported late to Vital Records. All provisional data are subject to change.

**Data & Statistical Reports**

Home » Data, Surveillance Systems & Statistical Reports » Vital Statistics

The following annual and monthly reports are state-wide. The **Community Data Profiles** and **MICA** provide state and sub-state statistics.

**Annual Reports** (Historical editions can be found on the **EPARC webpage**.)

<b>2015</b>  [Color] Print-Friendly	<b>2010</b>  [Grayscale] Print-Friendly	<b>2006</b> 	<b>2002</b> 
<b>2014</b>  [Color] Print-Friendly	<b>2009</b> 	<b>2005</b> 	<b>2001</b> 
<b>2013</b>  [Color] Print-Friendly	<b>2008</b> 	<b>2004</b> 	<b>2000</b> 
<b>2012</b>  [Grayscale] Print-Friendly	<b>2007</b> 	<b>2003</b> 	<b>1999</b> 
<b>2011</b>  [Color   Grayscale] Print-Friendly			

**Monthly Vital Statistics (Provisional)**

-  **2016**
-  **2015**

Links to other Data & Statistics tools are provided along the right side of the page and are highlighted in the green box. In addition, as shown on the Patient Abstract System webpage, the mailing address, phone number, and email address for the Bureau of Health Care Analysis and Data Dissemination (BHCADD), which maintains the Profiles and MICA tools, is listed in the lower right corner

The screenshot shows the Missouri Department of Health & Senior Services website. The main navigation bar includes links for MO.gov, Governor Parson, Find an Agency, Online Services, and a search bar. Below this is a secondary navigation bar with categories: Healthy Living, Senior & Disability Services, Licensing & Regulations, Disaster & Emergency Planning, and Data & Statistics. The main content area is titled "Patient Abstract System" and contains a breadcrumb trail: DHSS Home » Data & Statistics » patientabstractsystem » Home. It lists several links: Data Release Policy, Fee Schedule, Data Elements, MICA, and Community Data Profiles. The text describes the history of hospital discharge data collection in Missouri, starting in 1963 and becoming fully operational in 1977. It also provides contact information for the Hospital Industry Data Institute and the Patient Abstract System. On the right side, there is a sidebar titled "Data & Statistics" which lists various tools: Profiles, MICA, Priorities MICA, Community Health Improvement Resources (CHIR), Intervention MICA, Births, Deaths, Patient Abstract System (PAS), Behavioral Risk Factor Surveillance System (BRFSS), County-Level Study (CLS), Healthcare-Associated Infection Reporting (HAI), and ESSENCE. Below this sidebar is a "Related Links" section with links to Cancer Registry, Communicable Disease Reporting & Surveillance, Birth Defects Registry, and Environmental Public Health Tracking. At the bottom of the sidebar is a "Contact Information" section for the Bureau of Health Care Analysis & Data Dissemination, including the address: Missouri Department of Health and Senior Services, PO Box 570, Jefferson City, MO 65102.