

2015 Annual Report



Joplin City Health Department
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Joplin, MO 64801
Phone: 417-623-6122

About Us

The Joplin Health Department dates back to 1889. It was initially called the Department of Health and Welfare and organized for the purpose of providing a state approved local milk program. When a new City Hall building was erected in 1908 at 201 Joplin Street, the Health Department was housed in the facility and remained there until August of 1963 when it moved to a new location at 1052 Main Street.

In order to meet the needs of the community, other health programs had to be developed and more space required and so, again in January 1970, the Joplin Health Department (JHD) was compelled to relocate to the property at 513 Kentucky Avenue. It remained in this location until June 2006 when it moved to its current location at 321 E. 4th Street in Joplin.

JHD provides the following services:

- Environmental/Epidemiology
- Medical
- Animal control
- WIC (Women, Infant, Children)
- Emergency preparedness, and
- Administrative

Mission

In order to protect the health of the community, the health department provides prevention, maintenance and educational services to the citizens and visitors of the area, other social, medical and educational providers, the business community, and the local, state and federal government agencies. Highly professional, responsive services are provided to all customers in a courteous manner with respect to individual dignity.

Table of Contents

1-2	Administration
3	Environmental and Epidemiology Services
4	Medical Services
5	Emergency Preparedness and Response Planning
6	Animal Control Services
7	Women, Infant, and Children (WIC)

Administration

About Us

Joplin is located in southern Jasper County and northern Newton County. The Joplin Health Department (JHD) primarily offers services to Joplin residents, although certain services such as vital records and WIC are also provided to non-Joplin residents.

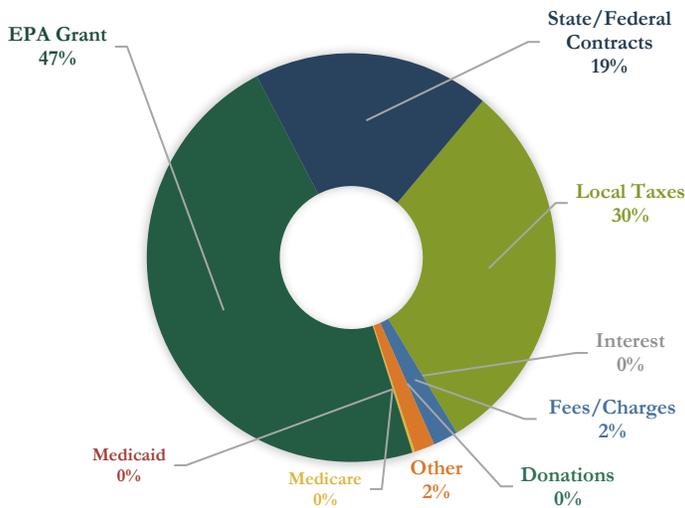
Revenue

In 2015, JHD received revenue of \$4,624,785.64, local sources accounted for \$1,565,421.440, and other sources (\$3,059,364.20). An EPA grant accounted for 47% of total revenue (\$2,182,198.78) followed by local taxes accounting for 30% (\$1,399,249.74). The EPA grant is a temporary grant received since 2012 by the city for lead or cadmium contaminated soil replacement in yards in the Joplin tornado zone.

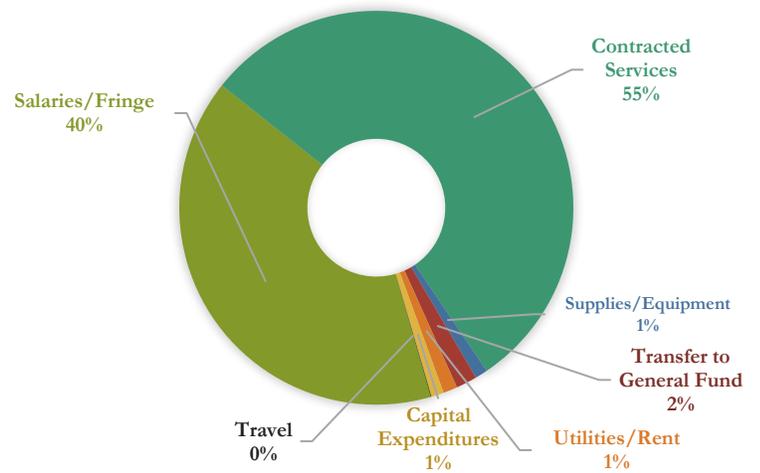
Expenses

JHD expenditures totaled \$4,403,881.23 with 55% going toward contracted services (\$2,416,366.94) followed by salaries/fringes making up 40% (\$1,766,315.31).

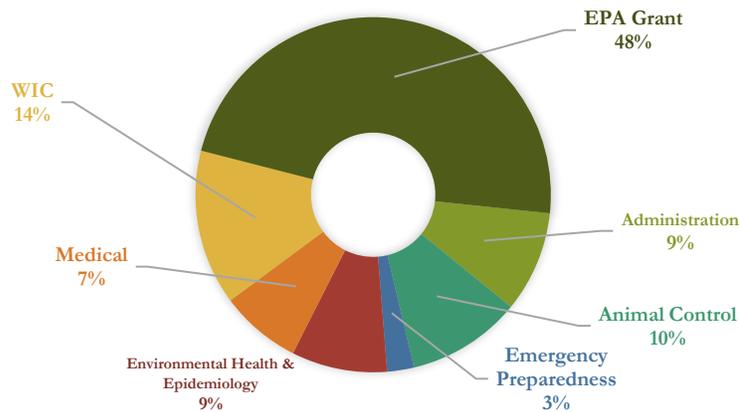
REVENUE, 2015



EXPENSES BY CATEGORY, 2015



EXPENSES BY DIVISION, 2015



Administration

Key Projects:

Community Health Needs Assessment

One responsibility of a local health department is to conduct a community health needs assessment on a regular basis. These assessments help to define where the community health issues lie and then help to frame the discussion as to what initiatives can be put in place to make improvements upon the issues found. The Joplin Health Department (JHD) has for many years participated with other community health partners as part of the local Jasper and Newton Counties Community Health Collaborative (CHC) in conducting these assessments over the Joplin metro area. These assessments over the years have revealed problems in our area including such issues as teen pregnancy rates, various chronic disease rates (heart disease, lung disease, etc.), oral health, access to care issues, and others. Health improvements projects have been established to address these issues.

Recently, the JHD has been participating with other local healthcare partners in the CHC in an updated Community Health Needs Assessment (CHNA). This assessment, however, is part of a much larger CHNA covering 51 counties in the four state region. The CHC has joined with the Ozarks Health Commission in Springfield, MO to conduct this assessment. While the hospital, health department, and other community partners have cooperated in the past assessments, this assessment is being tied this year in a much more detailed way to the needs of the local non-profit hospital systems' CHNA requirements. A final CHNA is expected in 2016.

Ground Level Ozone

The JHD continued this year to participate in the Four States Clean Air Alliance, a group formed recently to work toward keeping the Joplin region in compliance with the national ground level ozone air quality standard. Ground level ozone is formed when certain chemicals in the atmosphere mix on warmer spring and summer days. Ground level ozone can be harmful to individuals, especially those with respiratory illness and to certain types of vegetation. The Joplin area has been on the verge of being in non-attainment with the previous ground level ozone standard of 75 parts per billion (ppb) for several years. The standard was updated in October 2015 by the Environmental Protection Agency to a new lower level of 70 ppb so this will put increasing pressure on local efforts to reduce ground level ozone formation. The Four States Clean Air Alliance has developed a clean air action plan with voluntary steps that can be implemented by individuals and businesses to help reduce ozone formation. This plan can be found at www.summerair.org.



Environmental and Epidemiology Services

The Environmental and Epidemiology division has 4 Environmental Health Specialists, one Public Health Nurse, and one Epidemiologist.

Services include:

- ❖ Inspections on food establishments, lodgings, tattoo parlors, day care facilities, and swimming pools. Food safety trainings are also offered.
- ❖ Mosquito control activities (occasional treatment and fogging of standing water).
- ❖ Well-water testing.
- ❖ Communicable diseases surveillance and investigations on reportable diseases.
- ❖ TB program, which includes: TB testing, case management, investigations, etc.
- ❖ Complaint investigations for regulated facilities.
- ❖ Architectural plan reviews for remodels or new facilities in coordination with Joplin Building and Fire Departments.

Services
for 2015

783	15	108	41	27	249
Food Inspections & Re-Inspections	New Facility Plans Reviewed	Food Service Staff Trained	Day Care Inspections & Re-Inspections	Lodging Inspections & Re-Inspections	Pools Inspected

Staff in the Environmental Health Division have been busy this year installing and implementing the use of a new environmental services software system. The system will allow for many inspection services (food service, daycare, swimming pool) to be completed on a tablet computer with inspection results to be captured in an electronic format.



In 2015, there were 227 communicable disease cases reported in Joplin city limits and 437 TB tests. Case investigations occur with these reportable diseases to prevent and reduce the spread of disease to the community. The top five diseases reported were: Hepatitis C Chronic Infection (45.4%), Campylobacteriosis (8.4%), TB Infection (7.9%), Ehrlichia Chaffeensis (6.6%), and Salmonellosis (5.7%).

Top Five Communicable Diseases, 2015	
Hepatitis C Chronic Infection	103
Campylobacteriosis	19
TB Infection	18
Ehrlichia Chaffeensis	15
Salmonellosis	13

Medical Services

The Medical Division has three nurses (2 RNs, 1 LPN) and 2 clerks. Medical services include: vaccinations, childhood immunizations, maternal and child health programs (including pregnancy tests and referral), HIV tests, STD clinic, enrollment in temporary Medicaid card, and MO HealthNet.

Other programs include: lead poisoning testing and prevention through the Jasper County Health Department, and low income pharmacy support by providing pharmaceuticals to Joplin residents who are clients of the Joplin Community Clinic.

*The JHD also provides office space to AIDS Project of the Ozarks (APO) case managers who provide on-going management of HIV positive residents.

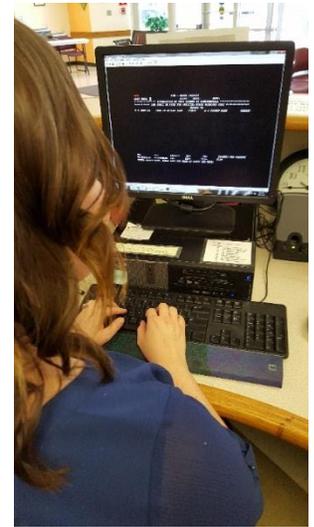
Medical Services 2015	876	232	57	200	83	80	159	196	6,242
	Children Seen for Immunizations	Adults Seen for Immunizations	Yellow Fever Vaccinations	Influenza Vaccinations	STD Clients	HIV Tests	Pregnancy Tests	Temporary Medicaid Card Enrollment	Prescriptions via Community Clinic of Joplin

Vital Records Services	2015
Number of Clients	3,688
Birth Certificates Issued	3786
Death Certificates Issued	1,047



The JHD provides Missouri birth and death certificate printing for applicants born in Missouri. Each birth certificate costs \$15. A death certificate is \$13 per first copy and \$10 for an additional copy requested at the same time.

Birth certificates are available from 1920 and death certificates from 1980.



Key Projects:

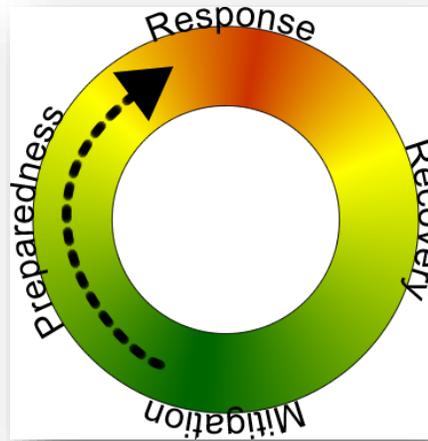
Vaccine Programs

During 2015 the health department expanded its child and adult vaccination programs. Previously, the department was limited to providing child vaccines only to children eligible for the federal Vaccines for Children (VFC) program. This year the department began utilizing a vaccine administration service that allows the city health department to be able to provide additional child and adult vaccines to area residents with many private insurance carriers or in some cases for cash payment.

Emergency Preparedness and Response Planning

The Joplin City Health Department is an active partner with other emergency response agencies in the community such as the Local Emergency Planning Committee (LEPC) and the Jasper/Joplin Emergency Healthcare Coalition (J/J-EHC).

Emergency Preparedness Planning services are grant funded by the Missouri Department of Health and Senior Services. Emergency Preparedness planning meetings are regularly held to discuss emergency preparedness issues, review plans, plan drills/exercises, provide surveillance and response capabilities for public health threats and updates regarding current activities.



Key Projects:

MOSWIN

In an effort to improve communication capabilities among local health departments during times of emergency, the Missouri department of Health and Senior Services in recent years implemented a plan to provide radio communication capabilities in local health department and hospital facilities across the state. This system entitled Missouri Statewide Interoperability Network or MOSWIN, includes mobile and stationary radio capabilities. During 2015 the JHD received the MOSWIN radio installation at its facility in Joplin. The radio provides the ability to speak to other health departments, hospitals, or directly to the state health department in Jefferson City.

NIMS-ICS

Numerous departmental personnel completed their National Incident Management System (NIMS) – Incident Command System (ICS) requirements, including the senior level requirements (IS-300 and IS-400) during 2015.

Mutual Aid

During 2015 the JHD worked with the state health department and other local health departments on development of a statewide mutual aid plan for public health emergencies. The plan provides the framework for assistance between local health departments in times of public health emergency. The development of the plan framework will continue in 2016.

Animal Control Services

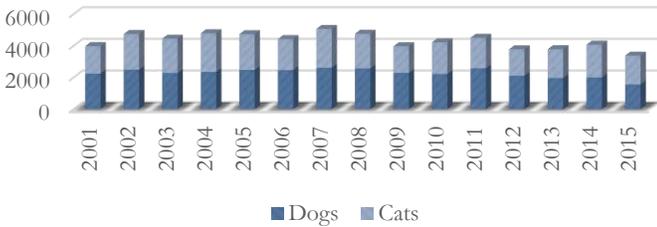
The JHD Animal Control Division has three Animal Control Officers (ACO) and provides comprehensive animal control services to Joplin residents:

Services include:

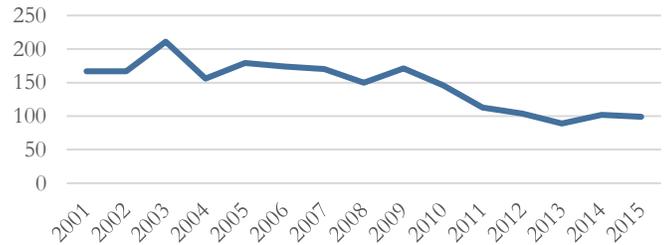
- ❖ Animal bite investigation and quarantine,
- ❖ Impoundment of stray and loose animals,
- ❖ Wild animal live trap loan service,
- ❖ Nuisance animal complaint investigation,
- ❖ Enforcement of the city animal control code,
- ❖ Educational programs regarding animal issues to the general public, schools, among others,
- ❖ Animal abuse and neglect investigation.

Animal Control Services 2015	4,872	3,814	2,110	1365	95	641	80	100
	Calls for Service	Actions Performed	Animals Picked Up By ACO	Animals Delivered by Citizens	Animals Quarantined	Deceased Animal Pick-Ups	Citations	Written Warnings

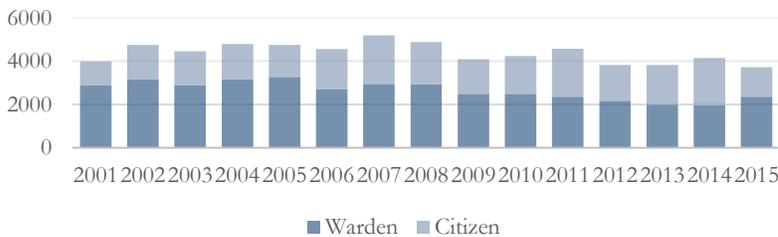
Animal Record ID Data- Animals taken to Humane Society Annually



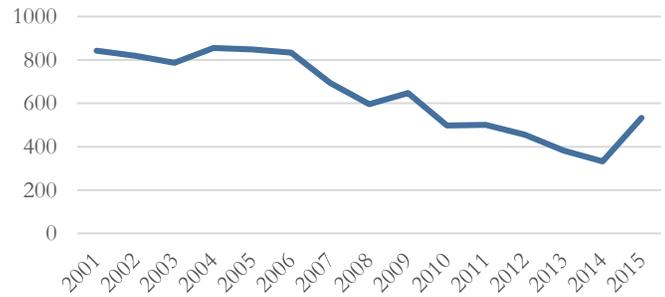
Animal Bite Quarantined To-Date 2001-2015



ANIMALS IMPOUNDED AT HUMANE SOCIETY ANNUALLY BY ACO'S AND CITIZENS



Dead Pick-Up



The City of Joplin does not operate its own animal shelter facility, rather, it contracts with the Joplin Humane Society for these sheltering services.

Key Projects:

In an effort to continue to reduce stray or unwanted animals collected in the city, Animal Control continued implementation in 2015 of its spay and neuter voucher program.

Women, Infant, and Children (WIC)

WIC is the special supplemental nutrition program for women, infants, and children. The program is grant funded by USDA via the Missouri Department of Health and Senior Services. The program is designed to promote and improve clients' health outcomes through nutritional education and counseling. Applicants must meet income guidelines of 185% or less of federal poverty level, provide proof of income, proof of residence, and proof of identity. The program has 5 Nutritionists, 3 Certifiers, 2 Clerks, 4 Peer Counselors, and 2 Spanish Interpreters. The WIC program provides breastfeeding support, nutrition education, referral to appropriate health agencies, and nutritious food packages for eligible applicants.

WIC Services 2015	40,796	10,714	11,708	18,374	5,071	209
	Clients Served	Women	Infants	Children	Participants Seen by Peer Counselor	Breast Pumps Issued Manual & Electric

Key Projects:

In 2015, WIC was awarded an enhancement grant that was used to remodel the program lobby. The goal was to make the lobby more children-friendly rather than clinical. The lobby was given a focus wall with bright colors, a MyPlate rug, and an activity table. The Health Department was also able to provide a large digital screen on which messages about JHD and WIC are presented. In addition, WIC received a grant to provide breastfeeding education to community medical providers. Plans were made in 2015 to conduct a one day breastfeeding conference early in 2016. During 2015, the WIC office was selected to receive several breastfeeding awards: 1) Gold WIC Loving Support Award of Excellence for Exemplary Breastfeeding Support and Practice awarded by United States Department of Agriculture, 2) 2015 International Board Certified Lactation Consultant Community Care Award, and 3) For the fifth year received The Breastfeeding Friendly WIC Clinic award. One of the primary focuses of the WIC program is natural breastfeeding.

