



JACKSON COUNTY COMMUNITY HEALTH STATUS ASSESSMENT

Mortality and Leading Causes of Death

Jackson County ranked 65th in the state for age-adjusted total mortality, with a rate that was 40 % higher than the national rate.

Jackson County's leading causes of death were heart disease, cancer, and stroke.

Jackson County had the highest rate of deaths due to Alzheimer's disease and the 4th worst rate of deaths due to stroke in the state.

Disease Rates

Jackson County's prevalence of diabetes was one of the highest in the state, more than double the national rate.

Jackson County's prevalence of asthma was third lowest in the state.

Risk Factors, Behaviors & Socioeconomic Factors

Jackson County had the 2nd largest percentage of seniors who received a pneumonia vaccination and of adults who had recently visited the dentist.

More than 86% of pregnant females received early prenatal care, ranking Jackson County 6th in the state for this indicator.

Jackson County had the 6th largest percentage of low birth weight births.

Jackson County had the 5th smallest percentage of adults without health care coverage.

Changes from Previous Report

Mortality rates increased 16% for chronic lower respiratory disease and 22% for nephritis.

The mortality rate decreased 17% for diabetes.

Prevalence among adults increased 72% for diabetes and 17% for obesity.

Adult smokers increased 23%.

Adults experienced 41% fewer limited activity days and 26% fewer poor physical health days.

Adults without health care coverage declined 34%.

Cited:
2011 State of the State's Health Report

Compiled January 2012:
Dennie Christian, RTPC, Oklahoma Turning Point

		JACKSON	OK	U.S.
	GRADE	COUNTY		
MORTALITY				
Infant (Rate per 1,000)	F	9.2	8.6	6.8
Total (Rate per 100,000)	F	1066.8	933.0	760.2
LEADING CAUSES OF DEATH (Rate per 100,000)				
Heart Disease	F	297.0	242.1	190.9
Cancer	F	214.9	198.3	178.4
Stroke	F	83.5	53.8	42.2
Chronic Lower Respiratory Disease	F	78.0	61.3	43.3
Unintentional Injury	F	55.3	58.5	40.0
Diabetes	D	28.4	29.4	22.5
Influenza/Pneumonia	F	24.2	20.1	16.2
Alzheimer's Disease	F	67.2	23.1	22.7
Nephritis (Kidney Disease)	C	17.0	15.7	14.5
Suicide	-	-	14.7	11.3
DISEASE RATES				
Diabetes Prevalence	F	18.2%	11.0%	8.3%
Asthma Prevalence	A	5.1%	10.0%	8.8%
Cancer Incidence (Rate per 100,000)	F	549.1	498.9	481.7
RISK FACTORS & BEHAVIORS				
Fruit/Vegetable Consumption	F	17.5%	14.6%	23.4%
No Physical Activity	F	30.5%	31.4%	23.8%
Smoking	F	25.7%	25.5%	17.9%
Obesity	D	31.5%	32.0%	26.9%
Immunizations < 3 years	C	73.6%	70.2%	69.9%
Seniors Flu Vaccination	A	75.2%	72.3%	70.1%
Seniors Pneumonia Vaccination	A	77.9%	72.1%	68.5%
Limited Activity Days (AVG)	D	5.0	5.2	4.3
Poor Mental Health Days (AVG)	C	3.6	4.2	3.5
Poor Physical Health Days (AVG)	C	3.5	4.3	3.6
Good or Better Health Rating	D	82.5	80.4	85.5
Teen Fertility (Rate per 1,000)	F	36.3	30.4	22.1
First Trimester Prenatal Care		86.2%	76.3%	83.2%
Low birth weight	F	10.6%	8.2%	8.2%
Adult Dental Visits	C	70.0%	57.9%	71.3%
Usual Source of Care	B	84.6%	77.6%	81.0%
SOCIOECONOMIC FACTORS				
No Insurance	B	12.2%	19.8%	14.3%
Poverty	D	17.2%	15.7%	13.2%