

Kansas



Abortions in Kansas, 2008

Preliminary Report

**Kansas Department of Health and Environment
Division of Health**

Center for Health and Environmental Statistics

Curtis State Office Building – 1000 SW Jackson, Topeka, KS, 66612-1354

<http://www.kdheks.gov/ches/>

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Abortions in Kansas, 2008 Preliminary Report

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Our Vision – Healthy Kansans Living in Safe and Sustainable Environments

As the state’s environmental protection and public health agency, KDHE promotes responsible choices to protect the health and environment for all Kansans. Through education, direct services, and the assessment of data and trends, coupled with policy development and enforcement, KDHE will improve health and quality of life. We prevent illness, injuries and foster a safe and sustainable environment for the people of Kansas.



Kathleen Sebelius, Governor
Roderick L. Bremby, Secretary

DEPARTMENT OF HEALTH
AND ENVIRONMENT

www.kdheks.gov

Division of Health

Dear Interested Party:

State law requires that physicians, hospitals, and ambulatory surgical centers report abortions to the Kansas Department of Health and Environment (KDHE). The Women's-Right-to-Know Act requires physicians who perform abortions to report to KDHE the number of certifications received. This report is a preliminary analysis of these data as collected by the KDHE Center for Health and Environmental Statistics.

In-state collection of 2008 abortion reports is complete. Other states have submitted information on 38 abortions performed on Kansas residents. Since other states may not collect information on all of the questions asked by Kansas, those answers are totaled as "not stated" with a footnote explanation. Because other states' data may continue to arrive, the *Kansas Annual Summary of Vital Statistics, 2008* will contain the final abortion data analysis. We anticipate that this report will be available by the end of the year.

This publication is using a population-group approach to reporting statistics by race and ethnicity. These population or ethnic groups display data by mutually exclusive groups of race and Hispanic origin categories. For further explanation, please see the Technical Notes in the *Kansas Annual Summary of Vital Statistics, 2007*

In addition, this report also contains information the law requires providers to report regarding abortions performed at 22 weeks or greater and partial birth procedures.

Please feel free to contact me with any questions you have.

Sincerely,

A handwritten signature in black ink that reads "Elizabeth W. Saadi". The signature is written in a cursive, flowing style.

Elizabeth W. Saadi, PhD
Interim Director & Acting State Registrar

EWS:KS:ks

**Selected Induced Abortion Statistics
Kansas, 2008**

Selected Statistics	Number	Percent [❖]
Total* induced abortions reported	10,642	100.0
Total ** physician certifications reported	10,883	100.0
<u>Residence of Patient:</u>		
In-state residents	5,511	51.8
Out-of-state residents	5,131	48.2
Not Stated	0	n.a.
Total Reported	10,642	100.0
<u>Age Group of Patient:</u>		
Under 15 years	58	0.5
15-19 years	1,704	16.0
20-24 years	3,698	34.8
25-29 years	2,571	24.2
30-34 years	1,502	14.1
35-39 years	847	8.0
40-44 years	236	2.2
45 years and over	25	0.2
Not Stated ¹	1	n.a.
Total Reported	10,642	100.0
<u>Population Group of Patient²:</u>		
White Non-Hispanic	6,366	60.0
Black Non-Hispanic	2,360	22.2
Native American Non-Hispanic	63	0.6
Asian/Pacific Islander Non-Hispanic	379	3.6
Other Non-Hispanic ³	340	3.2
Hispanic Any Race	1,106	10.4
Not Stated ¹	28	n.a.
Total Reported	10,642	100.0

[❖] When calculating percentages, not stated values are excluded.

* All reported, includes 38 Kansas resident abortions that occurred out of state.

This total is subject to change as other states submit information on Kansas resident abortions in their state.

** Occurrence data

¹ Patient(s) refused to provide information or information not collected by other states.

² For further explanation, see Technical Notes in the *Annual Summary of Vital Statistics, 2007*.

³ Includes selection of two or more races or other non-specified race.

**Selected Induced Abortion Statistics
Kansas, 2008**

Selected Statistics	Number	Percent
<u>Marital Status of Patient:</u>		
Married	1,769	16.7
Unmarried	8,853	83.3
Not Stated ¹	20	n.a.
Total Reported	10,642	100.0
<u>Weeks Gestation:</u>		
Less than 9 weeks	6,365	59.9
9-12 weeks	2,589	24.4
13-16 weeks	843	7.9
17-21 weeks	512	4.8
22 weeks & over	323	3.0
Not Stated ¹	10	n.a.
Total Reported	10,642	100.0
<u>Method of Abortion:</u>		
Suction curettage	7,477	70.2
Sharp curettage	3	0.0
Dilation & Evacuation	932	8.8
Medical Procedure I	1,900	17.9
Medical Procedure II	0	0.0
Intra-uterine prostaglandin instillation	0	0.0
Hysterotomy	0	0.0
Hysterectomy	0	0.0
Digoxin/Induction	330	3.1
"Partial Birth" Procedure ²	0	0.0
Other	0	0.0
Not Stated	0	n.a.
Total Reported	10,642	100.0

¹ Patient(s) refused to provide information or information not collected by other states.

² No Partial Birth procedures have been performed in Kansas since October 1999.

**Selected Induced Abortion Statistics
Kansas, 2008**

Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	2,936	27.6
One	2,202	20.7
Two	1,976	18.6
Three	1,471	13.8
Four	942	8.8
Five	512	4.8
Six	286	2.7
Seven or more	317	3.0
Not Stated	0	n.a.
Total Reported	10,642	100.0
<u>Number of Living Children:</u>		
None	4,187	39.3
One	2,870	27.0
Two	2,177	20.5
Three	943	8.9
Four	324	3.0
Five or more	141	1.3
Not Stated	0	n.a.
Total Reported	10,642	100.0
<u>Number of Previous Spontaneous Terminations:</u>		
None	8,864	83.3
One	1,379	13.0
Two	288	2.7
Three	72	0.7
Four or more	39	0.3
Not Stated	0	n.a.
Total Reported	10,642	100.0
<u>Previous Induced Abortions:</u>		
None	6,501	61.1
One	2,638	24.8
Two	926	8.7
Three	354	3.3
Four or more	223	2.1
Not Stated	0	n.a.
Total Reported	10,642	100.0

Source: KDHE Center for Health and Environmental Statistics, Office of Health Assessment

**Reported Abortions by Place of Residence
Kansas, 1971-2008**

Year	Total	Out-of-State Residents	Kansas Residents	N.S.
1971.....	9,472	5,763	3,709	0
1972.....	12,248	7,736	4,512	0
1973.....	12,612	7,695	4,917	0
1974.....	10,171	4,503	5,657	11
1975.....	9,160	3,565	5,581	14
1976.....	9,154	3,455	5,686	13
1977.....	7,965	2,918	5,045	2
1978.....	9,740	3,957	5,722	61
1979.....	12,335	5,042	7,281	12
1980.....	11,791	4,750	7,038	3
1981.....	10,448	4,150	6,291	7
1982.....	9,976	3,823	6,153	0
1983.....	8,547	3,218	5,329	0
1984.....	8,008	2,689	5,319	0
1985.....	7,092	2,447	4,645	0
1986.....	6,561	2,316	4,245	0
1987.....	6,409	2,357	4,052	0
1988.....	7,930	3,161	4,769	0
1989.....	8,984 *	3,270	4,149	1,565 ***
1990.....	9,459 *	3,341	4,175	1,943 ***
1991.....	10,141 *	4,071	6,070	0
1992.....	11,135 *	4,904	6,231	0
1993.....	11,247	4,853	6,394	0
1994.....	10,847	4,245	6,596	6
1995.....	11,149 **	4,562	6,566	21
1996.....	11,181	4,367	6,806	8
1997.....	11,507	4,973	6,532	2
1998.....	11,624	5,184	6,440	0
1999.....	12,445	6,029	6,416	0
2000.....	12,327	5,971	6,356	0
2001.....	12,422	6,003	6,419	0
2002.....	11,844	5,546	6,298	0
2003.....	11,697	5,534	6,163	0
2004.....	11,446	5,475	5,971	0
2005.....	10,543	4,914	5,629	0
2006....	11,271	5,385	5,886	0
2007....	10,841 ****	5,162	5,679	0
2008....	10,642	5,131	5,511	0

* The increase in the 1989-1992 figures may not reflect an increase in the number of abortions being performed but rather an increase in the number of providers voluntarily reporting data.

** As of July 1, 1995, reporting became mandatory for every medical care facility and every person licensed to practice medicine and surgery.

*** Residency data was not available for all abortions in 1989-1990. However, due to improved reporting, residency was obtained for most of the abortions reported in subsequent years.

****1971-2007 numbers final, 2008 number preliminary

**Induced Abortions
By County of Residence of Patient
Kansas, 2008**

County	Total	County	Total	County	Total
Kansas Residents	5,511				
Allen	14	Greeley	0	Osborne	0
Anderson	7	Greenwood	8	Ottawa	4
Atchison	25	Hamilton	3	Pawnee	4
Barber	2	Harper	6	Phillips	2
Barton	44	Harvey	37	Pottawatomie	11
Bourbon	14	Haskell	3	Pratt	14
Brown	11	Hodgeman	1	Rawlins	0
Butler	78	Jackson	17	Reno	73
Chase	3	Jefferson	25	Republic	4
Chautauqua	2	Jewell	2	Rice	9
Cherokee	9	Johnson	1,286	Riley	175
Cheyenne	0	Kearny	1	Rooks	4
Clark	2	Kingman	7	Rush	4
Clay	11	Kiowa	4	Russell	6
Cloud	3	Labette	13	Saline	77
Coffey	4	Lane	1	Scott	2
Comanche	0	Leavenworth	126	Sedgwick	1,146
Cowley	45	Lincoln	3	Seward	33
Crawford	52	Linn	13	Shawnee	375
Decatur	0	Logan	0	Sheridan	1
Dickinson	15	Lyon	53	Sherman	3
Doniphan	5	Marion	8	Smith	1
Douglas	312	Marshall	4	Stafford	4
Edwards	6	McPherson	34	Stanton	2
Elk	5	Meade	0	Stevens	4
Ellis	56	Miami	48	Sumner	20
Ellsworth	5	Mitchell	3	Thomas	9
Finney	49	Montgomery	31	Trego	2
Ford	53	Morris	5	Wabaunsee	2
Franklin	35	Morton	4	Wallace	0
Geary	138	Nemaha	4	Washington	0
Gove	0	Neosho	13	Wichita	2
Graham	2	Ness	2	Wilson	11
Grant	0	Norton	1	Woodson	3
Gray	5	Osage	19	Wyandotte	697
				Unknown ¹	10

¹ County of residence information not collected by some states that provide data on abortions to Kansas residents occurring in those states.

**Induced Abortions
By State of Residence and Age, 2008**

State	Under 18	Total	State	Under 18	Total
Kansas residents	309	5,511			
Out-of-state residents	335	5,131			
Alabama	1	1	New Mexico	0	2
Alaska	0	1	New York	2	19
Arizona	2	6	North Carolina	0	7
Arkansas	1	17	North Dakota	0	2
California	1	9	Ohio	3	14
Colorado	0	7	Oklahoma	17	204
Connecticut	1	1	Oregon	0	1
Delaware	0	0	Pennsylvania	3	7
District of Columbia	0	1	Rhode Island	0	1
Florida	3	16	South Carolina	0	1
Georgia	1	2	South Dakota	0	4
Hawaii	0	0	Tennessee	3	7
Idaho	0	0	Texas	3	43
Illinois	3	24	Utah	0	0
Indiana	1	4	Vermont	0	1
Iowa	0	13	Virginia	0	10
Kentucky	1	5	Washington	1	1
Louisiana	2	9	West Virginia	1	3
Maine	0	2	Wisconsin	4	16
Maryland	0	9	Wyoming	1	2
Massachusetts	1	9			
Michigan	2	8			
Minnesota	0	17	Puerto Rico	0	1
Mississippi	1	6	Canada	2	23
Missouri	270	4,555	All other Countries	0	1
Montana	0	0			
Nebraska	2	29			
Nevada	0	1			
New Hampshire	0	1			
New Jersey	2	8			

Source: KDHE Center for Health and Environmental Statistics, Office of Health Assessment

Abortions Performed at 22 Weeks or More Statistics

Physicians reporting abortions performed at 22 weeks or more were required to fill out three numbered questions on the back of the VS-213 form. In 2008, 323 abortions were performed at 22 weeks or more. The questions and answers are provided below for Kansas and out-of-state residents. Data represent reported abortions for the past calendar year. A sample VS-213 form is contained in the appendices.

14) Reasons for determining gestational age 22 weeks or more

Answers	KS Residents	Out-of-State Residents	Total
Sonogram	0	0	0
Physical examination	0	0	0
Physical examination, sonogram results and last menstrual period (if known).	26	296	322
Based on sonogram and biparietal diameter (BPD), determined gestational age to be 22 weeks.	1	0	1
Last menstrual period, sonogram, and perinatal consultation	0	0	0
Estimated date of delivery/confinement and ultrasound	0	0	0
Sonogram and Last Menses	0	0	0
Followup Visit	0	0	0
Not Stated	0	0	0
Total	27	296	323

15a) Was the fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	4	188	192
No	23	108	131
Not Stated	0	0	0
Total	27	296	323

15b) Reasons for determination of fetus viability

Answers	KS Residents	Out-of-State Residents	Total
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy may be viable.	4	188	192
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable.	22	108	130
No reasonable probability at this gestational age.	1	0	1
Ultrasound - Extreme immaturity of heart and lungs	0	0	0
Hypoplastic Left Heart, Chromosome abnormality	0	0	0
0 Apgar score; mother had severe oligohydramnios; fetus had poly/multicystic kidney disease	0	0	0

(continued)

Abortions Performed at 22 Weeks or More Statistics (continued)

15b) Reasons for determination of fetus viability (continued)

Answers	KS Residents	Out-of-State Residents	Total
Diagnosis by genetic specialist with no amniotic fluid and other abnormalities	0	0	0
Extreme Immaturity of Organs	0	0	0
Anencephaly	0	0	0
Hypoplastic L Heart determined by Level 2 ULS and perinatology consultation	0	0	0
Trisomy 22 Hydrocephaly	0	0	0
Not Stated	0	0	0
Total	27	296	323

16a) If 15a was yes, was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	0	0	0
Prevent substantial and irreversible impairment of a major bodily function	4	188	192
Total	4	188	192

16b) If 15a was yes, reasons for determination in 16a:

Answers	KS Residents	Out-of-State Residents	Total
The patient would suffer substantial and irreversible impairment of a major bodily function if she were forced to continue the pregnancy.	4	188	192
Total	4	188	192

16c) If 15a was yes, basis for determination in 16a:

Answers	KS Residents	Out-of-State Residents	Total
Gestational and diagnostic information provided by the referring physician and other health care professional(s) as well as examination and interview of the patient by attending physician.	4	188	192
The patient is suffering a medical emergency. Based on examination and interview of the patient by the attending physician, the physician judges that the abortion is necessary to prevent substantial and permanent damage to a major bodily function.	0	0	0
Total	4	188	192

All Reported Data

Source: KDHE Center for Health and Environmental Statistics, Office of Health Assessment

"Partial Birth" Procedure Statistics

Physicians reporting "partial birth" abortions were required to fill out three numbered questions on the back of the VS-213 form. Those questions and the answers are provided below for Kansas and out-of-state residents. The questions would be in addition to those filled out if gestation was 22 weeks or more. All data are occurrence. The data represent a full year of reporting. A sample VS-213 form is in the appendices. No "partial birth" abortions were reported in 2008 in Kansas.

Number of "partial birth" procedures

Time Period	KS Residents	Out-of-State Residents	Total
January 1 - March 31	0	0	0
April 1 - June 30	0	0	0
July 1 - September 30	0	0	0
October 1 - December 31	0	0	0
Total	0	0	0

17a) For terminations where "partial birth" procedure was performed, was fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	0	0	0
No	0	0	0
Total	0	0	0

17b) Reasons for determination of fetus viability

Answers	KS Residents	Out-of-State Residents	Total
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable.	0	0	0
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy may be viable.	0	0	0
Total	0	0	0

"Partial Birth" Procedure Statistics (continued)

18a) Was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	0	0	0
Prevent substantial and irreversible impairment of a major bodily function	0	0	0
Total	0	0	0

18a) If the abortion was necessary to prevent substantial and irreversible impairment of a major bodily function, was the impairment:

Answers	KS Residents	Out-of-State Residents	Total
Physical	0	0	0
Mental	0	0	0
Total	0	0	0

18b) Reasons for Determination of 18a

Answers	KS Residents	Out-of-State Residents	Total
Based on the patient's history and physical examination by the attending physician and referral and consultation by an unassociated physician, the attending physician believes that continuing the pregnancy will constitute a substantial and irreversible impairment of the patient's mental function	0	0	0
Total	0	0	0

Occurrence Data

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