

Kansas



Abortions in Kansas, 2006

Preliminary
Report

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

Center for Health and Environmental Statistics

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

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Abortions in Kansas, 2006 Preliminary Report

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Kathleen Sebelius, Governor
Roderick L. Bremby, Secretary

DEPARTMENT OF HEALTH
AND ENVIRONMENT

www.kdheks.gov

Division of Health

March 29, 2007

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 2006 abortion reports is complete. Other states have submitted information on 48 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, 2006* will contain the final abortion data analysis. We anticipate that this report will be available by the end of the year.

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,

Lorne A. Phillips, Ph.D.
Director and State Registrar

LAP:KS:ks

**Selected Induced Abortion Statistics
Kansas, 2006**

Selected Statistics	Number	Percent *
Total* induced abortions reported	11,221	100.0
Total ** physician certifications reported	11,427	100.0
<u>Residence of Patient:</u>		
In-state residents	5,836	52.0
Out-of-state residents	5,385	48.0
Not Stated	0	n.a.
Total Reported	11,221	100.0
<u>Age Group of Patient:</u>		
Under 15 years	67	0.6
15-19 years	1,888	16.8
20-24 years	3,774	33.6
25-29 years	2,706	24.1
30-34 years	1,543	13.8
35-39 years	963	8.6
40-44 years	256	2.3
45 years and over	24	0.2
Not Stated	0	n.a.
Total Reported	11,221	100.0
<u>Race of Patient:</u>		
White	7,640	68.2
Black	2,403	21.5
Native American	95	0.8
Asian	389	3.5
Native Hawaiian/Other Pacific Islander	23	0.2
Other	448	4.0
Multi-Race	198	1.8
Not Stated ¹	25	n.a.
Total Reported	11,221	100.0

* When calculating percentages, not stated values are excluded.

* All reported, includes 48 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.

**Selected Induced Abortion Statistics
Kansas, 2006**

Selected Statistics	Number	Percent
<u>Hispanic Origin of Patient</u> ²		
Hispanic	1,181	10.6
Non-Hispanic	9,954	89.4
Not Stated ¹	86	n.a.
Total Reported	11,221	100.0
<u>Marital Status of Patient:</u>		
Married	1,947	17.4
Unmarried	9,253	82.6
Not Stated ¹	21	n.a.
Total Reported	11,221	100.0
<u>Weeks Gestation:</u>		
Less than 9 weeks	7,078	63.2
9-12 weeks	2,533	22.6
13-16 weeks	820	7.3
17-21 weeks	393	3.5
22 weeks & over	380	3.4
Not Stated ¹	17	n.a.
Total Reported	11,221	100.0
<u>Method of Abortion:</u>		
Suction curettage	8,846	78.8
Sharp curettage	6	0.1
Dilation & Evacuation	813	7.2
Medical Procedure I	1,180	10.5
Medical Procedure II	1	0.1
Intra-uterine prostaglandin instillation	1	0.0
Hysterotomy	0	0.0
Hysterectomy	1	0.0
Digoxin/Induction	372	3.3
"Partial Birth" Procedure ³	0	0.0
Other	1	0.0
Not Stated	0	n.a.
Total Reported	11,221	100.0

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

² Hispanic origin may be of any race.

³ No Partial Birth procedures have been performed in Kansas since October 1999.

**Selected Induced Abortion Statistics
Kansas, 2006**

Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	3,270	29.1
One	2,239	19.9
Two	2,032	18.1
Three	1,581	14.1
Four	985	8.8
Five	548	4.9
Six	265	2.4
Seven or more	301	2.7
Not Stated	0	n.a.
Total Reported	11,221	100.0
<u>Number of Living Children:</u>		
None	4,564	40.7
One	2,879	25.7
Two	2,325	20.7
Three	988	8.8
Four	316	2.8
Five or more	149	1.3
Not Stated	0	n.a.
Total Reported	11,221	100.0
<u>Number of Previous Spontaneous Terminations:</u>		
None	9,526	84.9
One	1,297	11.6
Two	281	2.5
Three	78	0.7
Four or more	39	0.3
Not Stated	0	n.a.
Total Reported	11,221	100.0
<u>Previous Induced Abortions:</u>		
None	6,926	61.7
One	2,717	24.2
Two	1,016	9.1
Three	357	3.2
Four or more	205	1.8
Not Stated	0	n.a.
Total Reported	11,221	100.0

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

**Reported Abortions by Place of Residence
Kansas, 1971-2006**

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....	11,221 ****	5,385	5,836	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.

****1971-2005 numbers final, 2006 number preliminary

**Induced Abortions
By County of Residence of Patient
Kansas, 2006**

County	Total	County	Total	County	Total
Kansas Residents	5,836				
Allen	15	Greeley	1	Osborne	1
Anderson	2	Greenwood	3	Ottawa	5
Atchison	35	Hamilton	1	Pawnee	6
Barber	3	Harper	3	Phillips	4
Barton	36	Harvey	38	Pottawatomie	13
Bourbon	17	Haskell	3	Pratt	8
Brown	7	Hodgeman	1	Rawlins	0
Butler	106	Jackson	30	Reno	87
Chase	1	Jefferson	16	Republic	4
Chautauqua	2	Jewell	2	Rice	9
Cherokee	9	Johnson	1,403	Riley	190
Cheyenne	1	Kearny	4	Rooks	2
Clark	2	Kingman	8	Rush	0
Clay	12	Kiowa	0	Russell	4
Cloud	8	Labette	25	Saline	102
Coffey	4	Lane	1	Scott	3
Comanche	0	Leavenworth	116	Sedgwick	1,187
Cowley	42	Lincoln	2	Seward	33
Crawford	55	Linn	17	Shawnee	362
Decatur	1	Logan	0	Sheridan	0
Dickinson	17	Lyon	67	Sherman	1
Doniphan	14	Marion	10	Smith	0
Douglas	342	Marshall	3	Stafford	6
Edwards	3	McPherson	28	Stanton	2
Elk	2	Meade	7	Stevens	3
Ellis	55	Miami	46	Sumner	17
Ellsworth	5	Mitchell	3	Thomas	8
Finney	48	Montgomery	37	Trego	1
Ford	63	Morris	3	Wabaunsee	10
Franklin	46	Morton	4	Wallace	0
Geary	101	Nemaha	7	Washington	1
Gove	1	Neosho	7	Wichita	0
Graham	0	Ness	2	Wilson	16
Grant	5	Norton	1	Woodson	6
Gray	4	Osage	16	Wyandotte	749
				Unknown ¹	17

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, 2006**

State	Under 18	Total	State	Under 18	Total
Kansas residents	371	5,836			
Out-of-state residents	389	5,385			
Alabama	1	3	New Mexico	0	2
Alaska	0	1	New York	4	34
Arizona	0	3	North Carolina	3	8
Arkansas	2	4	North Dakota	1	5
California	2	13	Ohio	2	9
Colorado	1	12	Oklahoma	16	206
Connecticut	0	6	Oregon	0	1
Delaware	0	1	Pennsylvania	1	12
District of Columbia	0	0	Rhode Island	0	0
Florida	6	24	South Carolina	0	2
Georgia	1	6	South Dakota	1	7
Hawaii	0	3	Tennessee	1	5
Idaho	0	1	Texas	8	40
Illinois	5	28	Utah	0	0
Indiana	1	6	Vermont	0	1
Iowa	3	19	Virginia	0	7
Kentucky	0	3	Washington	0	4
Louisiana	1	9	West Virginia	0	0
Maine	0	0	Wisconsin	0	11
Maryland	0	2	Wyoming	0	2
Massachusetts	0	6			
Michigan	1	5			
Minnesota	6	21	Puerto Rico	1	1
Mississippi	0	4	Canada	2	31
Missouri	315	4,761	All other Countries	2	11
Montana	0	0			
Nebraska	1	30			
Nevada	0	2			
New Hampshire	0	3			
New Jersey	1	10			

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 2006, 380 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	1	0	1
Physical examination	0	0	0
Physical examination, sonogram results and last menstrual period (if known).	33	341	374
Based on sonogram and biparietal diameter (BPD), determined gestational age to be 22 weeks.	0	5	5
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	34	346	380

15a) Was the fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	4	229	233
No	30	117	147
Not Stated	0	0	0
Total	34	346	380

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	229	233
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable.	29	112	141
No reasonable probability at this gestational age.	1	5	6
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

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	34	346	380

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	229	233
Total	4	229	233

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	229	233
Total	4	229	233

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	229	233
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	229	233

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 2006 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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