

KANSAS

Abortions in Kansas 1999

Preliminary Report

Center for Health and Environmental Statistics
Kansas Department of Health and Environment
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<http://www.kdhe.state.ks.us/ches/>

Abortions in Kansas 1999 Preliminary Analysis

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KANSAS
DEPARTMENT OF HEALTH & ENVIRONMENT
BILL GRAVES, GOVERNOR
Clyde D. Graeber, Secretary

March 24, 2000

Dear Interested Party:

State statutes require physicians, ambulatory surgical centers, and hospitals to report abortions to the Kansas Department of Health and Environment. The law also requires physicians, who perform abortions, to report to KDHE the number of certifications received under the Women's Right-to-Know Act. These data are compiled by the Center for Health and Environmental Statistics, Office of Health Care Information.

The collection of these vital statistics reports for 1999 is now complete. This report is a summary of the preliminary analysis of that data. Additional analysis of the 1999 abortion data will be included in the *Kansas Annual Summary of Vital Statistics*.

This report also contains information the Legislature requires physicians to report regarding a) abortions performed at 22 weeks or more and b) "partial birth" procedures. Responses to each of the numbered questions in these two categories are included and tabulated.

Please free to contact me regarding any questions you have.

Sincerely,

Lorne A. Phillips, Ph.D.
State Registrar & Director
Center for Health and Environmental Statistics

**Selected Induced Abortion Statistics
Kansas, 1999**

Selected Statistics	Number	Percent
Total* induced abortions reported	12,421	100.0
Total ** physician certifications reported	12,708	100.0
<u>Residence of Patient:</u>		
Number of in-state residents	6,392	51.5
Number of out-of-state residents	6,029	48.5
Not Stated	-	n.a.
Total Reported	12,421	100.0
<u>Age Group of Patient:</u>		
Under 15 years	114	1.0
15-19 years	2,622	21.1
20-24 years	4,149	33.4
25-29 years	2,728	22.0
30-34 years	1,499	12.0
35-39 years	960	7.7
40-44 years	328	2.6
45 years and over	21	0.2
Not Stated ¹	-	n.a.
Total Reported	12,421	100.0
<u>Race of Patient:</u>		
White	9,044	73.0
Black	2,668	21.5
Native American	133	1.1
Chinese	100	1.0
Japanese	15	0.1
Hawaiian	3	0.0
Filipino	16	0.1
Other Asian or Pacific Islander	387	3.1
Other Nonwhite	17	0.1
Not Stated ¹	38	n.a.
Total Reported	12,421	100.0

* All reported, includes 26 Kansas resident abortions that occurred out-of-state

** Occurrence data

¹ Patient(s) refused to provide information

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

**Selected Induced Abortion Statistics
Kansas, 1999**

Selected Statistics	Number	Percent
<u>Marital Status of Patient:</u>		
Yes	2,472	19.9
No	9,921	80.1
Not Stated ¹	28	n.a.
Total Reported	12,421	100.0
 <u>Weeks Gestation:</u>		
Less than 9 weeks	7,444	60.0
9-12 weeks	2,998	24.1
13-16 weeks	841	6.8
17-21 weeks	564	4.5
22 weeks & over	574	4.6
Not Stated	-	n.a.
Total Reported	12,421	100.0
 <u>Method of Abortion:</u>		
Suction curettage	10,650	85.7
Sharp curettage	2	0.0
Dilation & Evacuation	929	7.5
Medical Procedure I	-	-
Medical Procedure II	289	2.3
Intra-uterine prosta-glandin instillation	3	0.0
Hysterotomy	-	-
Hysterectomy	-	-
Digoxin/Induction	366	3.0
"Partial Birth" Procedure	182	1.5
Other	-	-
Not Stated	-	n.a.
Total Reported	12,421	100.0

¹ Patient(s) refused to provide information

**Selected Induced Abortion Statistics
Kansas, 1999**

Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	3,814	30.7
One	2,633	21.2
Two	2,337	18.8
Three	1,627	13.1
Four	1,004	8.1
Five	509	4.1
Six	245	2.0
Seven or more	252	2.0
Not Stated ¹	-	n.a.
Total Reported	12,421	100.0
<u>Number of Living Children:</u>		
None	5,426	43.7
One	3,262	26.3
Two	2,349	18.9
Three	936	7.5
Four	307	2.5
Five or more	141	1.1
Not Stated ¹	-	n.a.
Total Reported	12,421	100.0
<u>Number of Previous Spontaneous Abortions:</u>		
None	10,582	85.2
One	1,451	11.7
Two	295	2.4
Three	59	0.5
Four or more	29	0.2
Not Stated ¹	5	n.a.
Total Reported	12,421	100.0
<u>Previous Induced Abortions:</u>		
None	7,864	63.3
One	3,089	24.9
Two	988	8.0
Three	326	2.6
Four or more	152	1.2
Not Stated ¹	2	n.a.
Total Reported	12,421	100.0

¹ Patient(s) refused to provide information

Reported Abortions by Place of Residence Kansas, 1971-1999				
Year	Total	Out of State Residents	Kansas Residents	N.S.
1971.....	9,472	5,763	3,709	-
1972.....	12,248	7,736	4,512	-
1973.....	12,612	7,695	4,917	-
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	-
1983.....	8,547	3,218	5,329	-
1984.....	8,008	2,689	5,319	-
1985.....	7,092	2,447	4,645	-
1986.....	6,561	2,316	4,245	-
1987.....	6,409	2,357	4,052	-
1988.....	7,930	3,161	4,769	-
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	-
1992.....	11,135 **	4,904	6,231	-
1993.....	11,247	4,853	6,394	-
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	-
1999.....	12,421	6,029	6,392	-

* 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. This improved reporting is also responsible for the increase in the resident abortion ratio between 1990 and 1991.

**Induced Abortions
By County of Residence of Patient
Kansas, 1999**

County	Total	County	Total	County	Total
Kansas Residents	6,392				
Allen	23	Greeley	2	Osborne	1
Anderson	9	Greenwood	8	Ottawa	7
Atchison	30	Hamilton	2	Pawnee	10
Barber	7	Harper	9	Phillips	4
Barton	47	Harvey	41	Pottawatomie	19
Bourbon	23	Haskell	6	Pratt	13
Brown	22	Hodgeman	1	Rawlins	-
Butler	73	Jackson	21	Reno	119
Chase	2	Jefferson	31	Republic	4
Chautauqua	3	Jewell	3	Rice	9
Cherokee	20	Johnson	1,195	Riley	167
Cheyenne	1	Kearny	8	Rooks	3
Clark	1	Kingman	6	Rush	2
Clay	12	Kiowa	4	Russell	11
Cloud	5	Labette	31	Saline	97
Coffey	9	Lane	5	Scott	5
Comanche	2	Leavenworth	140	Sedgwick	1,411
Cowley	53	Lincoln	1	Seward	52
Crawford	81	Linn	11	Shawnee	470
Decatur	1	Logan	4	Sheridan	2
Dickinson	26	Lyon	91	Sherman	2
Doniphan	11	Marion	11	Smith	3
Douglas	390	Marshall	6	Stafford	8
Edwards	4	McPherson	29	Stanton	3
Elk	3	Meade	2	Stevens	8
Ellis	48	Miami	44	Sumner	40
Ellsworth	7	Mitchell	1	Thomas	8
Finney	70	Montgomery	36	Trego	2
Ford	72	Morris	5	Wabaunsee	6
Franklin	39	Morton	1	Wallace	-
Geary	133	Nemaha	4	Washington	4
Gove	1	Neosho	33	Wichita	3
Graham	2	Ness	1	Wilson	17
Grant	5	Norton	4	Woodson	6
Gray	5	Osage	12	Wyandotte	827
				Unknown	-

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

**Induced Abortions
State of Residence of Patient
Kansas, 1999**

State	Total
Out-of-state residents	6,029
Alabama	10
Alaska	-
Arizona	8
Arkansas	11
California	8
Colorado	29
Connecticut	3
Delaware	2
District of Columbia	2
Florida	16
Georgia	13
Hawaii	2
Idaho	-
Illinois	56
Indiana	21
Iowa	28
Kentucky	7
Louisiana	14
Maine	3
Maryland	7
Massachusetts	7
Michigan	13
Minnesota	27
Mississippi	9
Missouri	5,242
Montana	2
Nebraska	32
Nevada	3
New Hampshire	1
New Jersey	19
New Mexico	6
New York	50
North Carolina	14
North Dakota	2
Ohio	12
Oklahoma	179
Oregon	1
Pennsylvania	27
Rhode Island	-
South Carolina	8
South Dakota	4
Tennessee	4
Texas	27
Utah	1
Vermont	1
Virginia	18
Washington	3
West Virginia	1
Wisconsin	26
Wyoming	4
Puerto Rico	1
Canada	32
All other Countries	13

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

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. The questions and the answers are provided below for Kansas and out-of-state residents. All data are occurrence and represent a full year of reports. 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	-	2	2
Physical examination, sonogram results and last menstrual period (if known)	50	496	546
Based on sonogram and biparietal diameter (BPD), determined gestational age to be 22 weeks.	11	13	24
Last menstrual period, sonogram, and perinatal consultation	-	1	1
Estimated date of delivery/confinement and ultrasound	1	-	1
<i>Total</i>	62	512	574

15a) Was the fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	9	293	302
No	53	219	272
<i>Total</i>	62	512	574

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	9	293	302
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy is not viable	41	203	244
No reasonable probability at this gestational age.	11	13	24
Ultrasound - Extreme immaturity of heart and lungs	-	1	1
Hypoplastic Left Heart, Chromosome abnormality	-	1	1
0 Apgar score; mother had severe oligohydramnios; fetus had poly/multicystic kidney disease	1	-	1
Diagnosis by genetic specialist with no amniotic fluid and other abnormalities	-	1	1
<i>Total</i>	62	512	574

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

Abortions Performed at 22 Weeks or More Statistics (continued)

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

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	-	-	-
Prevent substantial and irreversible impairment of a major bodily function	9	293	302
<i>Total</i>	9	293	302

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.	9	293	302
<i>Total</i>	9	293	302

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.	9	292	301
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.	-	1	1
<i>Total</i>	9	293	302

Occurrence Data

"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.

Number of "partial birth" procedures

Time Period	KS Residents	Out-of-State Residents	Total
January 1 - March 31	2	65	67
April 1 - June 30	2	60	62
July 1 - September 30	3	50	53
October 1 - December 31	-	-	-
<i>Total</i>	7	175	182

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

Answers	KS Residents	Out-of-State Residents	Total
Yes	7	175	182
No	-	-	-
<i>Total</i>	7	175	182

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.	-	-	-
It is the professional judgement of the attending physician that there is a reasonable probability that this pregnancy may be viable.	7	175	182
<i>Total</i>	7	175	182

"Partial Birth" Procedure Statistics (continued)

18a) Was this abortion necessary to:

Answers	KS Residents	Out-of-State Residents	Total
Prevent patient's death	-	-	-
Prevent substantial and irreversible impairment of a major bodily function	7	175	182
<i>Total</i>	7	175	182

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	-	-	-
Mental	7	175	182
<i>Total</i>	7	175	182

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.	7	175	182
<i>Total</i>	7	175	182

Occurrence Data