



Abortions in Kansas, 2011

The words "Preliminary" and "Report" are written in a large, white, outlined, sans-serif font. The text is slanted upwards from left to right. The background consists of several horizontal grey lines of varying lengths, creating a striped effect behind the text.

Preliminary Report

Kansas Department of Health and Environment
Division of Public Health
Bureau of Epidemiology and Public Health Informatics
Curtis State Office Building – 1000 SW Jackson, Topeka, KS, 66612-1354
<http://www.kdheks.gov/ches/>
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Abortions in Kansas, 2011 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.



Robert Moser, MD, Secretary

Department of Health & Environment

Sam Brownback, Governor

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 Bureau of Epidemiology and Public Health Informatics.

In-state collection of 2011 abortion reports is complete. The total, 7,851 reports, is 6.2 percent less than reported in 2010. Out-of-state residents slightly outnumbered in-state residents, 3,939 reports to 3,912. Eight Kansas resident women obtained abortions at 22 weeks or greater outside the state.

Due to legislative changes the abortion reporting form was revised in 2011. Question 14 "reason for determining gestational age" must now be answered for all abortions. Question 15 asks whether a report of physical, mental or emotional abuse or neglect was filed. Since the law went into effect on July 1, responses represent only six months of the year.

If you need any further information please feel free to contact Public Health Informatics staff with any questions you have at (785) 296-8627.

Sincerely,

D. Charles Hunt, MPH
State Epidemiologist and Director

Elizabeth W. (Lou) Saadi, PhD
State Registrar & Deputy Director

EWS:LS:ls

**Selected Induced Abortion Statistics
Kansas, 2011**

Selected Statistics	Number	Percent [✧]
Total* induced abortions reported	7,851	100
Total [†] physician certifications reported	8,033	100
<u>Residence of Patient:</u>		
In-state residents	3,912	49.8
Out-of-state residents	3,939	50.2
Not Stated	0	n.a.
Total Reported	7,851	100
<u>Age Group of Patient:</u>		
Under 14 years	9	0.1
14 years	23	0.3
15 years	55	0.7
16-17 years	254	3.2
18-19 years	683	8.7
20-24 years	2,623	33.4
25-29 years	2,016	25.7
30-34 years	1,244	15.8
35-39 years	675	8.6
40-44 years	256	3.3
45 years and over	13	0.2
Not Stated [‡]	0	n.a.
Total Reported	7,851	99
<u>Population Group of Patient[§]:</u>		
White Non-Hispanic	4,605	58.8
Black Non-Hispanic	1,719	22.0
Native American Non-Hispanic	60	0.8
Asian/Pacific Islander Non-Hispanic	311	4.0
Other Non-Hispanic [¶]	326	4.2
Hispanic Any Race	810	10.3
Not Stated [‡]	20	n.a.
Total Reported	7,851	100

[✧] When calculating percentages, not stated values are excluded. Due to rounding the sum of the individual percentages may not total to 100.0.

* All reported, includes 63 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

[‡] Patient(s) refused to provide information or information not collected by other states.

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

[¶] Includes selection of two or more races or other non-specified race.

**Selected Induced Abortion Statistics
Kansas, 2011**

Selected Statistics	Number	Percent
<u>Marital Status of Patient:</u>		
Married	1,148	14.7
Unmarried	6,683	85.3
Not Stated *	20	n.a.
Total Reported	7,851	100
<u>Weeks Gestation:</u>		
Less than 9 weeks	4,976	63.4
9-12 weeks	1,959	25.0
13-16 weeks	589	7.5
17-21 weeks	319	4.1
22 weeks & over	8	0.1
Not Stated *	0	n.a.
Total Reported	7,851	100
<u>Method of Abortion:</u>		
Suction curettage	5,547	70.7
Sharp curettage	8	0.1
Dilation & Evacuation	661	8.4
Medical Procedure I (Mifepristone)	1,624	20.7
Medical Procedure II (Methotrexate)	0	0.0
Intra-uterine prostaglandin instillation	3	0.0
Hysterotomy	0	0.0
Hysterectomy	4	0.1
Digoxin/Induction	2	0.0
Partial Birth Procedure †	0	0.0
Other	2	0.0
Not Stated	0	n.a.
Total Reported	7,851	100
<u>Reason for Determining Gestational Age (method) ‡</u>		
As required by law; sonography used	386	11.5
Ultrasound	831	24.8
Sonogram & pelvic exam	58	1.7
Sonogram & bimanual pelvic exam	2,070	61.9
Total Reported	3,345	100
<u>Report of Physical, Mental, or Emotional Abuse or Neglect Filed ‡</u>		
No	3,341	99.9
Yes	4	0.1
Total Reported	3,345	100

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

† **No Partial Birth procedures have been reported in Kansas since October 1999.**

‡ Statistics are for July-December 2011.

Source: KDHE Bureau of Epidemiology and Public Health Informatics

**Selected Induced Abortion Statistics
Kansas, 2011**

Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	2,261	28.8
One	1,554	19.8
Two	1,363	17.4
Three	1,043	13.3
Four	685	8.7
Five	461	5.9
Six	233	3.0
Seven or more	250	3.2
Not Stated	1	n.a.
Total Reported	7,851	100
<u>Number of Living Children:</u>		
None	3,160	40.2
One	2,031	25.9
Two	1,567	20.0
Three	712	9.1
Four	263	3.3
Five or more	118	1.5
Not Stated		n.a.
Total Reported	7,851	100
<u>Number of Previous Spontaneous Terminations:</u>		
None	6,689	85.2
One	895	11.4
Two	176	2.2
Three	54	0.7
Four or more	36	0.5
Not Stated	1	n.a.
Total Reported	7,851	100
<u>Previous Induced Abortions:</u>		
None	4,697	59.8
One	1,911	24.3
Two	752	9.6
Three	278	3.5
Four or more	212	2.7
Not Stated	1	n.a.
Total Reported	7,851	100

Source: KDHE Bureau of Epidemiology and Public Health Informatics

**Reported Abortions by Place of Residence
Kansas, 1971-2011**

Year	Total	Out-of-State Residents	Kansas Residents	Not Stated
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....	10,643	5,131	5,512	0
2009....	9,474	4,693	4,780	1
2010....	8,373	4,150	4,223	0
2011....	7,851 §	3,939	3,912	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.

§ 1971-2010 numbers final, 2011 number preliminary

Source: KDHE Bureau of Epidemiology and Public Health Informatics

**Induced Abortions
By County of Residence of Patient
Kansas, 2011**

County	Total	County	Total	County	Total
Kansas Residents	3,912				
Allen	5	Greeley	0	Osborne	1
Anderson	4	Greenwood	5	Ottawa	1
Atchison	17	Hamilton	1	Pawnee	1
Barber	1	Harper	3	Phillips	2
Barton	24	Harvey	18	Pottawatomie	7
Bourbon	15	Haskell	3	Pratt	7
Brown	6	Hodgeman	0	Rawlins	3
Butler	47	Jackson	23	Reno	35
Chase	0	Jefferson	20	Republic	1
Chautauqua	0	Jewell	2	Rice	7
Cherokee	6	Johnson	1,051	Riley	160
Cheyenne	1	Kearny	1	Rooks	1
Clark	0	Kingman	7	Rush	0
Clay	8	Kiowa	0	Russell	3
Cloud	5	Labette	11	Saline	59
Coffey	9	Lane	1	Scott	2
Comanche	2	Leavenworth	123	Sedgwick	629
Cowley	11	Lincoln	2	Seward	6
Crawford	47	Linn	12	Shawnee	278
Decatur	1	Logan	0	Sheridan	1
Dickinson	14	Lyon	50	Sherman	3
Doniphan	5	Marion	6	Smith	0
Douglas	262	Marshall	3	Stafford	4
Edwards	2	McPherson	19	Stanton	1
Elk	0	Meade	0	Stevens	2
Ellis	22	Miami	46	Sumner	6
Ellsworth	6	Mitchell	4	Thomas	3
Finney	24	Montgomery	6	Trego	0
Ford	19	Morris	4	Wabaunsee	1
Franklin	30	Morton	1	Wallace	0
Geary	99	Nemaha	5	Washington	2
Gove	0	Neosho	12	Wichita	5
Graham	0	Ness	1	Wilson	6
Grant	1	Norton	0	Woodson	3
Gray	0	Osage	15	Wyandotte	518
				Unknown*	6

* 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, 2011**

State	Under 18	Total	State	Under 18	Total
Kansas Residents	178	3,912			
Out-of-state residents	163	3,939			
Alabama	0	0	New Mexico	0	0
Alaska	0	0	New York	0	1
Arizona	0	1	North Carolina	0	0
Arkansas	1	6	North Dakota	0	0
California	0	1	Ohio	0	0
Colorado	0	1	Oklahoma	1	37
Connecticut	0	0	Oregon	0	0
Delaware	0	0	Pennsylvania	0	0
District of Columbia	0	0	Rhode Island	0	0
Florida	0	2	South Carolina	0	0
Georgia	0	1	South Dakota	0	1
Hawaii	0	0	Tennessee	0	0
Idaho	0	0	Texas	0	1
Illinois	0	4	Utah	0	0
Indiana	0	0	Vermont	0	0
Iowa	0	4	Virginia	0	1
Kentucky	0	0	Washington	0	0
Louisiana	0	0	West Virginia	0	0
Maine	0	0	Wisconsin	0	1
Maryland	0	0	Wyoming	0	0
Massachusetts	0	1			
Michigan	0	1			
Minnesota	0	2	Puerto Rico	0	0
Mississippi	0	0	Canada	0	0
Missouri	160	3,857	All other Countries	0	0
Montana	0	1			
Nebraska	1	14			
Nevada	0	0			
New Hampshire	0	0			
New Jersey	0	1			

Source: KDHE Bureau of Epidemiology and Public Health Informatics,

Abortions Reported at 22 Weeks or More Gestation

Physicians in Kansas reporting abortions at 22 weeks or more were required to fill out three numbered questions on the back of the VS-213 form. In 2011, no abortions were performed in Kansas at 22 weeks or more. The questions and answers are provided below for Kansas occurrence events. Data represent reported abortions for calendar year 2011. Eight procedures to Kansas women were performed in other states at 22 weeks or more. Therefore, no information for questions 16-19 is available. A sample VS-213 form is contained in the appendices.

16a) Was the fetus viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	0	0	0
No	0	0	0
Not Stated	0	0	0
Total	0	0	0

16b) Reasons for determination of fetus viability

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

17a) If 16a 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	0	0	0
Total	0	0	0

17b) If 16a was yes, reasons for determination in 17a:

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

17c) If 16a was yes, basis for determination in 17a:

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

All Reported Data

Note: **No late-term procedures were reported on viable fetuses, thus there are no statistics to report for questions 17a-17c.**

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 Kansas 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 2011 in Kansas.

18a) 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

18b) Reasons for determination of fetus viability

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

19a) 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

19a) 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

19b) Reasons for Determination of 18a

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

KS Occurrence Data