



Abortions in Kansas, 2016

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/hci/absumm.html>
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Abortions in Kansas, 2016 Preliminary Report

Table of Contents

Letter from the State Registrar and State Epidemiologist	1
Selected Induced Abortion Statistics, Kansas, 2016	
Total Abortions Reported	2
Total Physician Certifications Reported	2
Residence of Patient.....	2
Age Group of Patient	2
Population Group of Patient.....	2
Marital Status of Patient.....	3
Weeks Gestation	3
Method of Abortion	3
Reason for Determining Gestational Age (method).....	3
Report of Physical, Mental, or Emotional Abuse or Neglect Filed.....	3
Number of Previous Pregnancies	4
Number of Living Children	4
Number of Previous Spontaneous Terminations.....	4
Previous Induced Abortions.....	4
Reported Abortions by Year by Place of Patient Residence, Kansas, 1974-2016.....	5
Induced Abortions by County of Patient Residence, Kansas, 2016	6
Induced Abortions in Kansas by State or Country of Patient Residence, Under 18 Years of Age and Kansas, 2016	7
Abortions Reported at 22 Weeks or More Gestation.....	8
Abortions Involving Partial Birth Procedures.....	8
Appendices	
VS 213 ITOP Report Sample Form (Rev. 7/2014)	10
VS 214 ITOP Physician's Report on Number of Certifications Received Sample Form	12
Kansas Laws and Regulations Pertaining to Induced Termination of Pregnancy	
KSA 65-443.....	13
KSA 65-445.....	13
KSA 65-2401.....	14
KSA 65-6701-6726.....	14
KSA 65-6731-6739.....	28
KAR 28-29-27	29
KAR 28-56-1-10	30



Susan Mosier, MD, Secretary

Department of Health & Environment

Sam Brownback, Governor

March 31, 2017

Dear Interested Party:

State law requires that physicians, hospitals, and ambulatory surgical centers report abortions they perform 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 that women received certain information required by the Women's Right-to-Know Act 24 hours prior to the abortion. 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 2016 abortion reports is complete. The total, 6,810 reports, is 2.4 percent fewer than reported in 2015 (6,974). In-state residents slightly outnumbered out-of-state residents, 3,429 reports to 3,381. One Kansas resident obtained an abortion at 22 weeks or greater gestation outside the state.

Contact Public Health Informatics staff at (785) 296-8627 for additional information.

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, 2016**

Selected Statistics	Number	Percent *
Total [†] induced abortions reported	6,810	100
Out-of-state occurrence abortions	20	
In-state occurrence abortions	6,790	
Total [‡] physician certifications reported	6,798	100
<u>Residence of Patient:</u>		
In-state resident total	3,429	50.4
In-state resident occurrence	3,409	
Out-of-state occurrence	20	
Out-of-state resident total	3,381	49.6
Total Reported	6,810	100
<u>Age Group of Patient:</u>		
Under 14 years	4	0.1
14 years	10	0.1
15 years	32	0.5
16-17 years	146	2.1
18-19 years	454	6.7
20-24 years	2,085	30.6
25-29 years	1,890	27.8
30-34 years	1,238	18.2
35-39 years	703	10.3
40-44 years	231	3.4
45 years and over	17	0.2
n.s.	0	n/a
Total Reported	6,810	100
<u>Population Group of Patient:</u> [¶]		
White Non-Hispanic	3,784	55.6
Black Non-Hispanic	1,452	21.3
Native American Non-Hispanic	65	1.0
Asian/Pacific Islander Non-Hispanic	282	4.1
Other Non-Hispanic [#]	345	5.1
Hispanic Any Race	882	13.0
n.s.	0	n/a
Total Reported	6,810	100

* n/a: Not applicable.

[†]Total reported, includes 20 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.

[‡] Kansas occurrence data

[¶] 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, 2016**

Selected Statistics	Number	Percent
<u>Marital Status of Patient:</u>		
Married	1,033	15.2
Unmarried	5,700	83.7
n.s.	77	1.1
Total Reported	6,810	100
<u>Weeks Gestation:</u>		
Less than 9 weeks	4,378	64.3
9-12 weeks	1,541	22.6
13-16 weeks	583	8.6
17-21 weeks	307	4.5
22 weeks & over **	1	0.0
n.s.	0	n/a
Total Reported	6,810	100
<u>Method of Abortion:</u>		
Suction curettage	2,507	36.8
Sharp curettage	10	0.1
Dilation & Evacuation	670	9.8
Medical Procedure I (Mifepristone)	3,617	53.1
Medical Procedure II (Methotrexate)	0	0.0
Intra-uterine prostaglandin instillation	0	0.0
Hysterotomy	0	0.0
Hysterectomy	0	0.0
Digoxin/Induction	0	0.0
Partial Birth Procedure ^{††}	0	0.0
Other	6	0.1
n.s.	0	n/a
Total Reported	6,810	100
<u>Reason for Determining Gestational Age (method)</u>		
Ultrasound	6,784	99.6
n.s.	26	0.4
Total Reported	6,810	100
<u>Report of Physical, Mental, or Emotional Abuse or Neglect Filed</u>		
No	6,786	99.6
Yes	24	0.4
n.s.	0	n/a
Total Reported	6,810	100

** There was one out of state abortion to a Kansas resident reported.

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

**Selected Induced Abortion Statistics
Kansas, 2016**

Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	1,957	28.7
One	1,362	20.0
Two	1,247	18.3
Three	901	13.2
Four	603	8.9
Five	331	4.9
Six	191	2.8
Seven or more	216	3.2
n.s.	2	0.0
Total Reported	6,810	100
<u>Number of Living Children:</u>		
None	2,721	40.0
One	1,675	24.6
Two	1,325	19.5
Three	668	9.8
Four	264	3.9
Five or more	156	2.3
n.s.	1	0.0
Total Reported	6,810	100
<u>Number of Previous Spontaneous Terminations:</u>		
None	5,623	82.6
One	908	13.3
Two	197	2.9
Three	44	0.6
Four or more	37	0.5
n.s.	1	0.0
Total Reported	6,810	100
<u>Number of Previous Induced Abortions:</u>		
None	4,481	65.8
One	1,509	22.2
Two	529	7.8
Three	181	2.7
Four or more	109	1.6
n.s.	1	0.0
Total Reported	6,810	100

**Reported Abortions by Year by Place of Patient Residence
Kansas, 1974-2016**

Year	Total	Out-of-State Residents	Kansas Residents	n.s. *
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	7,885	3,939	3,946	0
2012	7,598	3,796	3,802	0
2013	7,485	3,722	3,763	0
2014	7,294	3,578	3,716	0
2015	6,974	3,395	3,579	0
2016 ¶	6,810	3,381	3,429	0

* n.s.= Not stated

† 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 an 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

¶ 2016 numbers are preliminary: 1974-2015 numbers are final

Induced Abortions by County of Patient Residence

Kansas, 2016

County	Total	County	Total	County	Total
Kansas Residents	3,429				
Allen	5	Greeley	2	Osborne	2
Anderson	2	Greenwood	2	Ottawa	3
Atchison	9	Hamilton	1	Pawnee	0
Barber	6	Harper	8	Phillips	1
Barton	23	Harvey	23	Pottawatomie	15
Bourbon	6	Haskell	3	Pratt	7
Brown	6	Hodgeman	0	Rawlins	0
Butler	38	Jackson	5	Reno	47
Chase	1	Jefferson	20	Republic	2
Chautauqua	1	Jewell	0	Rice	10
Cherokee	6	Johnson	846	Riley	111
Cheyenne	2	Kearny	2	Rooks	0
Clark	0	Kingman	2	Rush	2
Clay	4	Kiowa	0	Russell	2
Cloud	4	Labette	9	Saline	30
Coffey	9	Lane	1	Scott	1
Comanche	1	Leavenworth	78	Sedgwick	770
Cowley	22	Lincoln	1	Seward	15
Crawford	31	Linn	4	Shawnee	184
Decatur	0	Logan	0	Sheridan	0
Dickinson	7	Lyon	33	Sherman	0
Doniphan	1	McPherson	16	Smith	4
Douglas	231	Marion	4	Stafford	2
Edwards	1	Marshall	2	Stanton	1
Elk	3	Meade	2	Stevens	0
Ellis	22	Miami	34	Sumner	15
Ellsworth	2	Mitchell	1	Thomas	3
Finney	29	Montgomery	17	Trego	0
Ford	40	Morris	3	Wabaunsee	2
Franklin	27	Morton	0	Wallace	0
Geary	93	Nemaha	2	Washington	2
Gove	0	Neosho	11	Wichita	2
Graham	1	Ness	3	Wilson	9
Grant	4	Norton	1	Woodson	2
Gray	3	Osage	4	Wyandotte	400
				n.s.*	5

*n.s.= Not stated

**Induced Abortions in Kansas by State of Patient Residence
Under 18 Years of Age and Kansas, 2016**

State	Under 18	Total	State	Under 18	Total
Kansas Residents	103	3,429			
Out-of-state residents	89	3,381			
Alabama	0	2	New Mexico	0	0
Alaska	0	0	New York	0	2
Arizona	0	1	North Carolina	0	3
Arkansas	1	18	North Dakota	0	0
California	0	4	Ohio	0	1
Colorado	0	3	Oklahoma	3	229
Connecticut	0	0	Oregon	0	0
Delaware	0	0	Pennsylvania	0	0
District of Columbia	0	0	Rhode Island	0	0
Florida	0	3	South Carolina	0	1
Georgia	0	1	South Dakota	0	0
Hawaii	0	1	Tennessee	0	2
Idaho	0	0	Texas	0	33
Illinois	0	1	Utah	0	0
Indiana	0	1	Vermont	0	0
Iowa	0	7	Virgin Islands	0	0
Kentucky	0	1	Virginia	0	1
Louisiana	0	1	Washington	0	0
Maine	0	1	West Virginia	0	0
Maryland	0	0	Wisconsin	0	0
Massachusetts	0	0	Wyoming	0	0
Michigan	0	1			
Minnesota	0	1			
Mississippi	0	0			
Missouri	85	3,041			
Montana	0	0			
Nebraska	0	19			
Nevada	0	1			
New Hampshire	0	0			
New Jersey	0	1			

Abortions Reported at 22 Weeks or More Gestation

Physicians in Kansas reporting abortions at 22 weeks or more are required to fill out the questions located on the back of the VS-213 form. This information is not available on late term abortions to Kansas residents performed in other states.

There was one Kansas resident that had a late term abortion in another state.

16a) What was the reason why the abortion was necessary? *

Answers	KS Residents	Out-of-State Residents	Total
Preserve the life of the pregnant woman	0	0	0
Prevent substantial and irreversible impairment of a major bodily function	0	0	0
Not Stated	1	0	1
Total	1	0	1

16b) Provide the medical basis, including specific medical diagnoses and diagnosis codes of the pregnant woman.

Answers	KS Residents	Out-of-State Residents	Total
	0	0	0
Not Stated	1	0	1
Total	1	0	1

17a) Was the unborn child viable?

Answers	KS Residents	Out-of-State Residents	Total
Yes	0	0	0
No	0	0	0
Not Stated	1	0	1
Total	1	0	1

17b) Provide the medical basis, including specific medical diagnoses and diagnosis codes and the reasons for the determination of the viability/non-viability of the unborn child.

Answers	KS Residents	Out-of-State Residents	Total
	0	0	0
Not Stated	1	0	1
Total	1	0	1

Abortions Involving Partial Birth Procedures

18) Provide the medical basis, including specific medical diagnoses and diagnosis codes and the reasons for the determination that a partial-birth procedure was necessary to save the life of the mother whose life is in danger by a physical disorder, physical illness or personal injury, including a life endangering physical condition, caused by the pregnancy itself.

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

All Reported Data