



Abortions in Kansas, 2014

Preliminary
Report

Kansas Department of Health and Environment
Division of Public Health
Bureau of Epidemiology and Public Health Informatics
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<http://www.kdheks.gov/hci/absumm.html>
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Abortions in Kansas, 2014 Preliminary Report

Table of Contents

Letter from the State Registrar and State Epidemiologist	1
Selected Induced Abortion Statistics, Kansas, 2014	
Total Abortions Reported	2
Total Physician Certifications Reported	2
Residence of Patient	2
Age Group of Patient.....	2
Race 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, 1972-2014.....	5
Induced Abortions by County of Patient Residence, Kansas, 2014.....	6
Induced Abortions in Kansas by State or Country of Patient Residence, Under 18 Years of Age and Kansas, 2014.....	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 213 ITOP Report Sample Form (Rev. 6/2012).....	12
VS 214 ITOP Physician's Report on Number of Certifications Received Sample Form.....	14
Kansas Laws and Regulations Pertaining to Induced Termination of Pregnancy	
KSA 65-443	15
KSA 65-445	15
KSA 65-2401	16
KSA 65-6701-6726	16
KAR 28-29-27	29
KAR 28-56-1-10.....	30



March 25, 2015

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 2014 abortion reports is complete. The total, 7,263 reports, is 3.0 percent fewer than reported in 2013 (7,485). In-state residents slightly outnumbered out-of-state residents, 3,685 reports to 3,578. One Kansas resident obtained an abortion at 22 weeks or greater gestation outside the state.

This year's preliminary report is based on the use of a new VS213 reporting form that started in July 2014. The new form reflected changes to the reporting laws. Copies of both forms are included.

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, 2014**

Selected Statistics	Number	Percent *
Total [†] induced abortions reported	7,263	100
Total [‡] physician certifications reported	7,378	100
<u>Residence of Patient:</u>		
In-state resident total	3,685	50.7
In-state occurrence	3,641	
Out-of-state occurrence	44	
Out-of-state resident total	3,578	49.3
n.s.	0	n/a [§]
Total Reported	7,263	100
<u>Age Group of Patient:</u>		
Under 14 years	2	0.0
14 years	14	0.2
15 years	39	0.5
16-17 years	159	2.2
18-19 years	570	7.8
20-24 years	2,355	32.4
25-29 years	1,906	26.2
30-34 years	1,246	17.2
35-39 years	721	9.9
40-44 years	235	3.2
45 years and over	16	0.2
n.s.	0	n/a
Total Reported	7,263	100
<u>Population Group of Patient: ¶</u>		
White Non-Hispanic	4,181	57.6
Black Non-Hispanic	1,544	21.3
Native American Non-Hispanic	52	0.7
Asian/Pacific Islander Non-Hispanic	324	4.5
Other Non-Hispanic [#]	304	4.2
Hispanic Any Race	858	11.8
n.s.	0	n/a
Total Reported	7,263	100

* When calculating percentages, not stated (n.s.) values are excluded. Due to rounding, the sum of the category percentages may not total to 100.

[†]Total reported, includes 44 Kansas resident abortions that occurred out of state.

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

[‡] Kansas occurrence data

[§] n/a = Not applicable because not included in percentage calculations

[¶] 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, 2014**

Selected Statistics	Number	Percent
<u>Marital Status of Patient:</u>		
Married	1,123	15.5
Unmarried	6,101	84.5
n.s.	39	n/a
Total Reported	7,263	100
<u>Weeks Gestation:</u>		
Less than 9 weeks	4,822	66.4
9-12 weeks	1,650	22.7
13-16 weeks	452	6.2
17-21 weeks	338	4.7
22 weeks & over **	1	0.0
n.s.	0	n/a
Total Reported	7,263	100
<u>Method of Abortion:</u>		
Suction curettage	3,386	46.6
Sharp curettage	7	0.1
Dilation & Evacuation	637	8.8
Medical Procedure I (Mifepristone)	3,228	44.4
Medical Procedure II (Methotrexate)	2	0.0
Intra-uterine prostaglandin instillation	1	0.0
Hysterotomy	0	0.0
Hysterectomy	0	0.0
Digoxin/Induction	0	0.0
Partial Birth Procedure ^{††}	0	0.0
Other	2	0.0
n.s.	0	n/a
Total Reported	7,263	100
<u>Reason for Determining Gestational Age (method)</u>		
As required by law; sonography used	426	5.9
Ultrasound	6,793	94.2
Premature rupture of membranes at 16 weeks	1	0.0
n.s.	43	n/a
Total Reported	7,263	100
<u>Report of Physical, Mental, or Emotional Abuse or Neglect Filed</u>		
No	7,234	99.6
Yes	29	0.4
n.s.	0	n/a
Total Reported	7,263	100

** Out of State Abortion. Further information not provided

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

**Selected Induced Abortion Statistics
Kansas, 2014**

Selected Statistics	Number	Percent
<u>Number of Previous Pregnancies:</u>		
None	2,138	29.4
One	1,457	20.1
Two	1,267	17.4
Three	1,039	14.3
Four	625	8.6
Five	347	4.8
Six	177	2.4
Seven or more	213	2.9
n.s.	0	n/a
Total Reported	7,263	100
<u>Number of Living Children:</u>		
None	2,935	40.4
One	1,755	24.2
Two	1,498	20.6
Three	709	9.8
Four	244	3.4
Five or more	122	1.7
n.s.	0	n/a
Total Reported	7,263	100
<u>Number of Previous Spontaneous Terminations:</u>		
None	6,037	83.1
One	927	12.8
Two	208	2.9
Three	58	0.8
Four or more	33	0.5
n.s.	0	n/a
Total Reported	7,263	100
<u>Number of Previous Induced Abortions:</u>		
None	4,705	64.8
One	1,756	24.2
Two	518	7.1
Three	168	2.3
Four or more	116	1.6
n.s.	0	n/a
Total Reported	7,263	100

**Reported Abortions by Year by Place of Patient Residence
Kansas, 1972-2014**

Year	Total	Out-of-State Residents	Kansas Residents	n.s. *
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	7,885	3,939	3,946	0
2012	7,598	3,796	3,802	0
2013	7,485	3,722	3,763	0
2014	7,263 ¶	3,578	3,685	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

¶ 2014 numbers are preliminary: 1972-2013 numbers are final

**Induced Abortions by County of Patient Residence
Kansas, 2014**

County	Total	County	Total	County	Total
Kansas Residents	3,685				
Allen	7	Greeley	1	Osborne	0
Anderson	2	Greenwood	6	Ottawa	1
Atchison	18	Hamilton	3	Pawnee	1
Barber	6	Harper	7	Phillips	2
Barton	19	Harvey	29	Pottawatomie	8
Bourbon	8	Haskell	1	Pratt	12
Brown	3	Hodgeman	0	Rawlins	2
Butler	51	Jackson	19	Reno	31
Chase	0	Jefferson	5	Republic	0
Chautauqua	1	Jewell	1	Rice	6
Cherokee	12	Johnson	933	Riley	129
Cheyenne	0	Kearny	0	Rooks	2
Clark	2	Kingman	2	Rush	1
Clay	3	Kiowa	1	Russell	4
Cloud	6	Labette	19	Saline	64
Coffey	6	Lane	2	Scott	3
Comanche	2	Leavenworth	87	Sedgwick	834
Cowley	26	Lincoln	3	Seward	22
Crawford	39	Linn	11	Shawnee	223
Decatur	2	Logan	0	Sheridan	0
Dickinson	10	Lyon	36	Sherman	1
Doniphan	0	Marion	6	Smith	0
Douglas	236	Marshall	2	Stafford	3
Edwards	2	McPherson	14	Stanton	0
Elk	0	Meade	3	Stevens	6
Ellis	33	Miami	30	Sumner	12
Ellsworth	2	Mitchell	4	Thomas	7
Finney	35	Montgomery	10	Trego	1
Ford	33	Morris	1	Wabaunsee	2
Franklin	20	Morton	1	Wallace	0
Geary	79	Nemaha	2	Washington	1
Gove	0	Neosho	10	Wichita	2
Graham	1	Ness	3	Wilson	1
Grant	3	Norton	3	Woodson	1
Gray	0	Osage	12	Wyandotte	364
				n.s.*	5

*n.s.= Not stated

**Induced Abortions in Kansas by State or Country of Patient Residence
Under 18 Years of Age and Kansas, 2014**

State	Under 18	Total	State	Under 18	Total
Kansas Residents	103	3,685			
Out-of-state residents	111	3,578			
Alabama	0	0	New Mexico	0	1
Alaska	0	1	New York	0	3
Arizona	0	0	North Carolina	0	1
Arkansas	0	16	North Dakota	0	0
California	0	2	Ohio	0	1
Colorado	0	0	Oklahoma	4	106
Connecticut	0	0	Oregon	0	2
Delaware	0	0	Pennsylvania	0	0
District of Columbia	0	0	Rhode Island	0	0
Florida	0	4	South Carolina	0	1
Georgia	0	1	South Dakota	0	1
Hawaii	0	0	Tennessee	0	2
Idaho	0	0	Texas	1	23
Illinois	0	1	Utah	0	0
Indiana	0	1	Vermont	0	0
Iowa	0	5	Virgin Islands	0	0
Kentucky	0	0	Virginia	0	3
Louisiana	0	2	Washington	0	1
Maine	0	0	West Virginia	0	0
Maryland	0	0	Wisconsin	0	0
Massachusetts	0	1	Wyoming	0	0
Michigan	0	1	Africa	0	1
Minnesota	0	0	Canada	0	1
Mississippi	0	2	India	0	1
Missouri	106	3,381	Mexico	0	1
Montana	0	0	South Africa	0	1
Nebraska	0	7	Venezuela	0	1
Nevada	0	1			
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 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 were no reports of abortions at 22 weeks or more that occurred in Kansas for 2014.

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
Not Stated	1	0	1
	0	0	0
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
	0	0	0
	0	0	0
Not Stated	1	0	1
Total	1	0	1

* One late term abortion occurred outside of Kansas

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
	0	0	0
Total	0	0	0

All Reported Data