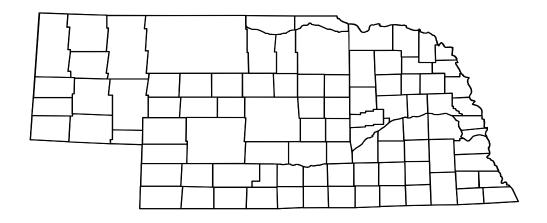
# Nebraska 2007 Statistical Report of Abortions



# Nebraska Department of Health & Human Services

Dave Heineman, Governor

# NEBRASKA 2007 Statistical Report of Abortions

Nebraska Department of Health and Human Services

Christine Z. Peterson CEO

Joann Schaefer, MD, Chief Medical Officer Director, Division of Public Health

> Jacquelyn D. Miller, DDS Chief Administrator Community Health Section

> Ming Qu, MEd, PhD Acting Administrator Public Health Support Unit

Stanley S. Cooper, MS, PhD Administrator Vital Records Office

#### **Report Prepared by:**

Mark Miller
Health Data Coordinator
Health Statistics

October 2008

# TABLE OF CONTENTS

<u>Page</u>
Summary1
Table 1: Number of Abortions by Month2
Table 2: Number of Abortions by State of Residence
Γable 3: Number and Percent of Abortions by Age of Patient
Γable 4: Number and Percent of Total Abortions by Reason
Γable 5: Number and Percent of Total Abortions by Procedure         that Terminated Pregnancy       4
Γable 6: Number and Percent of Previous Abortions
Γable 7: Number of Abortions by Number of Physicians    4
Table 8: Previous Parity by Age of Patient
Γable 9: Gravidity by Age of Patient6
Γable 10: Number and Percent of Abortions by County of Occurrence    7
Γable 11: Number and Percent of Abortions by Length of Fetus
Γable 12: Number and Percent of Abortions by Weight of Fetus    7
Table 13: Number and Percent of Abortions by Complication(s) of Procedure(s)
Γable 14: Number and Percent of Abortions Emergency Situation-         caused Waiver of Informed Consent Law       8
Γable 15: Number and Percent of Abortions by Marital Status of Patient
Γable 16: Number and Percent of Abortions by Race of Patient    9
Γable 17: Number and Percent of Abortions by Ancestry of Patient    9
Γable 18: Number and Percent of Abortions by Patient's       Educational Level Completed
Γable 19: Number and Percent of Abortions by Length of Gestation      10
Table 20: Number and Percent of Abortions by County of Residence

## NEBRASKA ABORTIONS, 2007 Summary

This report presents tabulations of statistical information reported on records of induced abortions performed in Nebraska during calendar year 2007. These data are in compliance with specifications set forth in Nebraska Statute §28-343 through §28-346.

A total of 2,481 abortions were reported to the Nebraska Department of Health and Human Services for 2007, a decrease of 15.2% when compared to the 2006 total of 2,927. The following chart shows the number of abortions performed; the percentage of abortions in different age groups; the mean and modal age of the patient; and the number of abortions per 1,000 live births since 1987.

#### Chart I:

		19 and Under	20-29	30 and Over	Mean	Modal	
Year	<u>Total</u>	Percent	Percent	Percent	<u>Age</u>	Age	Ratio*
1987	5,858	30.0	53.2	16.8	23.5	18	243.2
1988	6,006	29.3	52.8	17.9	23.8	19	247.5
1989	5,871	29.0	51.4	19.6	24.1	19	239.5
1990	6,346	28.6	52.1	19.4	23.9	19	257.7
1991	6,194	24.6	55.2	20.2	24.3	21	256.0
1992	5,637	22.7	56.6	20.7	24.5	21	238.4
1993	5,486	22.4	55.6	22.0	24.6	20	234.6
1994	5,324	22.1	55.0	22.8	24.7	22	229.2
1995	4,838	22.2	55.0	22.9	24.8	23	205.4
1996	5,214	22.3	54.5	23.2	24.9	19,22	222.0
1997	5,129	21.6	55.6	22.9	24.8	21	217.0
1998	5,140	22.6	54.4	23.0	25.0	22	214.9
1999	4,565	22.5	54.9	22.6	25.0	19	188.6
2000	4,178	21.3	54.2	24.5	25.1	21	167.4
2001	3,982	20.8	55.3	23.9	25.1	21	158.6
2002	3,775	18.8	56.2	24.9	25.3	21	148.0
2003	3,990	18.0	57.3	24.7	25.4	22	153.0
2004	3,584	17.6	56.7	25.8	25.6	21,22	135.5
2005	3,173	17.3	57.1	25.6	25.6	23	120.4
2006	2,927	15.7	58.3	26.0	25.7	22	108.8
2007	2,481	16.2	57.9	25.9	25.6	21	91.5

<sup>\*</sup>Abortions per 1,000 live births. The 2007 ratio is provisional.

Mean Age = Average Age

Modal Age = The age of the patient at which abortions occurred most frequently.

# Table 1: Number of Abortions by Month Nebraska, 2007

#### Number by Month

January	234	July	196
February	222	August	227
March	263	September	188
April	214	October	183
May	186	November	154
June	195	December	219

TOTAL 2,481 Average per Month: 207

Table 2: Number of Abortions by State of Residence Nebraska, 2007

#### State of Residence

California	3	Nevada	1
Florida	1	New York	2
Georgia	1	North Dakota	4
Iowa	194	Oklahoma	1
Kansas	8	Pennsylvania	1
Kentucky	1	South Carolina	1
Maryland	2	South Dakota	41
Minnesota	4	Tennessee	1
Missouri	6	Texas	4
Nebraska	2,204	Washington	1

Table 3: Number and Percent of Abortions by Age of Patient Nebraska, 2007

Age of Patient	<u>Number</u>	<u>Percent</u>
<15	15	0.6
15-19	388	15.6
20-24	858	34.6
25-29	578	23.3
30-34	351	14.2
35-39	229	9.2
40-44	57	2.3
>44	5	0.2
TOTAL	2,481	100.0

Mean Age: 25.6 Median Age: 24.9 Modal Age: 21

Table 4: Number and Percent of Total Abortions by Reason Nebraska, 2007

		Percent
		of Total
Reason for Abortion	<u>Number</u>	<u>Abortions</u>
Maternal Physical Health	2	0.1
Mental Health	1	0.0
Maternal Life Endangered	2	0.1
Fetal Anomaly	24	1.0
Socio-Economic	2,447	98.6
Sexual Assault	5	0.2
Incest	0	-
Contraceptive Failure	623	25.1
No Contraception Used	1,113	44.9
N/A written in	0	-
Not Reported	0	-
TOTAL	4,217**	

<sup>\*\*-</sup> This figure does not equal the total number of abortions due to the indication of multiple reasons on some reports.

Table 5: Number and Percent of Abortions by Procedure that Terminated Pregnancy Nebraska, 2007

Method	<u>Number</u>	<u>Percent</u>
Suction - Curettage	2,126	85.7
Medication Induced	109	4.4
Dilation & Evacuation (D&E)	246	9.9
Sharp - Curettage	0	-
Dilation & Excision (D&X)	0	-
Other	0	<u> </u>
TOTAL	2,481	100.0

Table 6: Number and Percent of Previous Abortions Nebraska, 2007

Previous Abortions	<u>Number</u>	Percent
0	1,637	66.0
1	594	23.9
2	169	6.8
3	57	2.3
4	20	0.8
>4	4	0.2
TOTAL	2,481	100.0

Table 7: Number of Abortions by Number of Physicians Nebraska, 2007

Number of Abortions	Number of Physicians	Abortions Performed
<25	3	10
25-1,000	1	734
>1,000	<u>1</u>	<u>1,737</u>
TOTAL	5	2,481

Table 8: Previous Parity\* by Age of Patient Nebraska, 2007

		Number of Live Births						
Age	<u>Total</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>&gt;5</u>
TOTAL	2,481	1,007	643	488	231	84	18	10
12	0							
13	0							
14	15	15						
15	33	33						
16	43	41	2					
17	62	59	3					
18	104	89	15					
19	146	107	34	5				
20	179	115	54	9	1			
21	197	107	58	30	2			
22	173	87	55	28	3			
23	135	58	47	21	8	1		
24	174	64	60	36	11	1	1	1
25	153	45	39	49	17	1	1	1
26	137	43	40	35	11	6	2	
27	100	22	35	24	12	6		1
28	90	16	28	24	17	5		
29	98	22	31	23	15	6	1	
30	91	14	27	28	14	6	2	
31	81	10	19	30	16	5	1	
32	59	7	17	17	11	5	2	
33	65	7	12	26	11	6	3	
34	55	6	14	17	11	7		
35	53	9	10	12	13	5	2	2
36	53	4	9	15	18	4	2	1
37	39	7	5	11	11	3		2
38	43	7	11	16	5	4		
39	41	6	3	13	12	6	1	
40	25	3	5	9	5	2		1
41	15	3	4	2	2	3		1
42	8	1	2	1	2 3	1		
43	6		3	3				
44	3			1	2			
45	3		1	1		1		
46	1			1				
47								
48	1			1				

<sup>\* -</sup> Number of live births previous to this abortion.

Table 9: Gravidity\* by Age of Patient Nebraska, 2007

		Number of Pregnancies							
<u>Age</u>	<u>Total</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>&gt;7</u>
TOTAL	2,481	724	542	477	329	212	98	55	44
12	0								
13	0								
14	15	15							
15	33	33							
16	43	40	3						
17	62	51	11						
18	104	83	20	1					
19	146	86	45	13	2				
20	179	85	60	26	5	3			
21	197	69	66	36	16	8	2		
22	173	56	59	34	15	7	1		1
23	135	45	34	32	8	7	4	3	2
24	174	40	43	45	24	9	8	3	2
25	153	32	31	33	28	20	5	2	2
26	137	20	23	44	25	14	4	5	2 3
27	100	14	19	22	21	13	4	4	3
28	90	10	17	19	15	21	5	1	2
29	98	12	19	24	22	11	8		2
30	91	6	14	23	25	13	4	5	1
31	81	1	15	19	24	9	6	5	2
32	59	4	12	10	12	11	3	3	4
33	65	2	8	16	20	7	5	5	2
34	55	1	5	12	16	12	4	4	1
35	53	4	9	9	9	8	4	5	5
36	53	1	5	10	10	15	8	1	3
37	39	3	5	8	6	6	5	2	4
38	43	6	6	16	6	4	3	1	1
39	41	2	5	9	11	5	5	2	2
40	25	1	4	4	5	5	2	2	2
41	15	1	2	4	1	1	3	2	1
42	8	1	2	1		1	3		
43	6			4	1		1		
44	3				1	2			
45	3			1	1		1		
46	1			1					
47	0								
48	1			1					

 $<sup>\</sup>mbox{\ensuremath{*}}$  - Total pregnancies, including this abortion and all previous live births, still births, and abortions.

Table 10: Number and Percent of Abortions by County of Occurrence Nebraska, 2007

County of Occurrence	<u>Number</u>	Percent
Douglas	10	0.4
Lancaster	734	29.6
Sarpy	1,737	70.0
Other	0	_

Table 11: Number and Percent of Abortions by Length of Fetus Nebraska, 2007

Length of Fetus	<u>Number</u>	Percent
1-5 inches	0	_
6-10 inches	4	0.2
11-15 inches	0	-
Not Measurable	2,477	99.8

Table 12: Number and Percent of Abortions by Weight of Fetus Nebraska, 2007

Weight of Fetus	<u>Number</u>	<u>Percent</u>	
< 1 lb.	3	0.1	
1 lb. − 1 lb. 15 oz.	1	0.0	
Not Measurable	2,477	99.8	

Please note: For Table 12, Number and Percent of Abortions by Weight of Fetus, the percentage does not add to 100.0 because of rounding.

Table 13: Number and Percent of Abortions by Complication(s) of Procedure(s) Nebraska, 2007

Complication	<u>Number</u>	Percent
No Complications	2,481	100.0
Cervical Laceration	0	-
Perforation	0	-
Hemorrhage (more than 500cc)	0	-
Retained Products	0	-
Infection	0	-
Other	0	-
Not Reported	0	-

### Table 14: Number and Percent of Abortions Emergency Situation-caused Waiver of Informed Consent Law Nebraska, 2007

Emergency Situation?	<u>Number</u>	Percent
Yes	0	-
No	2,481	100.0

Table 15: Number and Percent of Abortions by Marital Status\* of Patient Nebraska, 2007

Marital Status	<u>Number</u>	Percent
Never Married	0	-
Now Married	8	0.3
Widowed	0	-
Divorced	0	-
Separated	0	-
Not Reported	2,473	99.7

<sup>\*</sup> Optional Question

Table 16: Number and Percent of Abortions by Race\* of Patient Nebraska, 2007

Race	<u>Number</u>	Percent
White	7	0.3
Black	1	0.0
Asian/Pacific Islander	1	0.0
Not Reported	2,472	99.6

Table 17: Number and Percent of Abortions by Ancestry\* of Patient Nebraska, 2007

Ancestry	<u>Number</u>	Percent
Hispanic	1	0.0
Non-Hispanic	0	-
Not Reported	2,480	100.0

Table 18: Number and Percent of Abortions by Patients Educational Level Completed\* Nebraska, 2007

Educational Level Completed	<u>Number</u>	Percent
High School	3	0.1
Some College	1	0.0
College Degree	2	0.1
Not Reported	2,475	99.8

Please note: For Table 16, Number and Percent of Abortions by Race of Patient, the percentage does not add to 100.0 because of rounding.

<sup>\*</sup> Optional Question

### Table 19: Number and Percent of Abortions by Length of Gestation\* (in weeks) Nebraska, 2007

Length of Gestation (in weeks)	<u>Number</u>	<u>Percent</u>
Under 5	16	0.6
5-9	383	15.4
10-14	128	5.2
15-19	6	0.2
20 and Over	4	0.2
Not Reported	1,944	78.4

Table 20: Number and Percent of Abortions by County of Residence\* Nebraska, 2007

County of Residence	<u>Number</u>	Percent
Douglas	2	0.1
Lancaster	4	0.2
Sarpy	0	-
Other	0	-
Not Reported	2,475	99.8

Please note: For Table 20, Number and Percent of Abortions by County of Residence, the percentage does not add to 100.0 because of rounding.

<sup>\*</sup> Optional Question



Dave Heineman, Governor

Health Statistics PO Box 95026 301 Centennial Mall South Lincoln, NE 68509-5026 (402) 471-2241

10/2008 - 100

Alternate formats are available upon request. Please contact the Office of Health Statistics at (402) 471-2241 or (402) 471-9570 (TDD).