## State of Alaska

# Induced Termination of Pregnancy Statistics 2012

Alaska Department of Health and Social Services Bureau of Vital Statistics

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# **Alaska Induced Termination of Pregnancy Statistics 2012**

Sean Parnell Governor State of Alaska

William J. Streur Commissioner Department of Health and Social Services

Ward B. Hurlburt, M.D., MPH
Chief Medical Officer
Department of Health and Social Services

Kerre Fisher
Acting Director
Division of Public Health

Phillip Mitchell, MS
Section Chief
Bureau of Vital Statistics

Prepared by the Research Unit of the Bureau of Vital Statistics



#### **Alaska Bureau of Vital Statistics**

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#### Introduction

Alaska Induced Termination of Pregnancy Statistics, 2012, published by the Bureau of Vital Statistics of the Alaska Department of Health and Social Services, contains information about induced terminations that occurred in Alaska during calendar year 2012.

Why is induced termination reporting important? Induced termination data can be used to:

- Monitor trends in the number, rate, and ratio of induced terminations.
- Assess changes in the types of procedures used to end a pregnancy and the gestational age (in weeks) when induced terminations are performed.
- Calculate pregnancy rates.
- Identify the characteristics of women who may be at risk for unintended pregnancy.
- Evaluate the effectiveness of family planning programs and programs to prevent unintended pregnancy.

Unintended pregnancy refers to pregnancies that are unwanted or when the mother wanted to be pregnant at a later date. In Alaska, 40.6 percent of all pregnancies that resulted in a live birth were unintended during 2010<sup>1</sup>. In the U.S., it is estimated that 49 percent of pregnancies are unintended with about half of these pregnancies ended by an induced termination<sup>2</sup>. Thus reducing the number of unintended pregnancies would likely reduce the number of induced terminations.

Alaska has followed the recent national trend in birth rates. From 2002 to 2011, the fertility rate in Alaska has increased 12.5 percent, while the teen birth rate declined 10.2 percent. However, birth rates are based only on the number of live births and may change as a result of the rate at which women become pregnant, the rate at which pregnancies are ended in an induced termination, or a combination of both. Induced termination reporting can provide a better understanding of which factors are driving the birth rate in Alaska.

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<sup>&</sup>lt;sup>1</sup> Alaska Pregnancy Risk Assessment Monitoring System (PRAMS), Department of Health and Social Services, Division of Public Health, 2010 data.

<sup>&</sup>lt;sup>2</sup> Henshaw SK, Unintended Pregnancy in the United States, Family Planning Perspectives, 1998, 30(1):24–29 & 46.

#### **Reporting Issues**

The information in this report is based on induced termination of pregnancy reports received by the Bureau of Vital Statistics as of February 1, 2013. A copy of the form used to report induced termination of pregnancies is located in Appendix B. Definitions of the terms used in this report are located in Appendix A. In this report, the term induced termination of pregnancy is used synonymously with induced termination.

In Alaska, reports of induced terminations of pregnancy are mandated by AS 18.50.245. Hospitals, clinics, or other institutions where an induced termination is performed are required to submit a report to the Bureau. The report cannot contain the name of the patient, but must contain information similar to the United States Standard Report of Induced Termination of Pregnancy, as published by the National Center for Health Statistics. Reports of induced terminations are strictly confidential and must be destroyed after preparing the annual report.

Alaska Statutes also require that any reports produced from induced termination of pregnancy forms may only be presented in aggregate form so that specific individuals may not be identified. Furthermore, the report may not identify or provide information that can be used to identify the name of the physician who performed the induced termination, the name of the facility where the induced termination occurred, or the name of the municipality or community in which the induced termination occurred. Because of the reporting guidelines outlined in state statutes, induced termination statistics by borough or census area are not available for publication.

This report contains information on induced terminations that occurred in Alaska. In the past several years over 200 Alaska women on average obtained induced terminations out of state. For example,167 Alaska women obtained induced terminations in Washington State during 2011<sup>3</sup>. It is unknown how many Alaska women obtained induced terminations in states other than Washington. Since the out of state occurrence data is incomplete, it is not included in this report.

Pregnancy rates are based on the total number of live births, induced terminations, and fetal deaths per 1,000 women of childbearing age. Currently, population estimates for 2012 are unavailable, so pregnancy rates cannot be calculated. Additionally, as birth data for 2012 is preliminary, pregnancy rates cannot be calculated. The induced termination information for 2012, however, is final. Information on pregnancy rates, induced termination rates, and induced termination ratios is posted on the Bureau's web site; <a href="http://dhss.alaska.gov/dph/VitalStats/Pages/default.aspx">http://dhss.alaska.gov/dph/VitalStats/Pages/default.aspx</a>.

In 2005, Alaska law and regulations were amended to change the reporting requirements for induced terminations of pregnancy and to add a section relating to informed consent when conducting induced terminations. The changes to state law require the Department of Health and Social Services (DHSS) to maintain a web site containing information on fetal development, induced termination, pregnancy, and family planning. The web site also has resources associated with pregnancy-related social and health services in Alaska. The informed consent web site is located at <a href="http://dhss.alaska.gov/dph/wcfh/Pages/informedconsent/default.aspx.">http://dhss.alaska.gov/dph/wcfh/Pages/informedconsent/default.aspx.</a> Second, the Bureau of Vital Statistics is required to monitor whether the unidentified patient requested and received a written copy of the information required to be maintained on the Internet. The regulations took effect midnight August 21, 2005.

<sup>&</sup>lt;sup>3</sup> Center for Health Statistics, Washington State Department of Health. Washington State Pregnancy and Induced Abortion Statistics.

#### **Executive Summary**

- A total of 1,629 induced terminations were reported in Alaska in 2012, with Alaska residents accounting for 96.5 percent of the induced terminations that occurred in Alaska. This is an increase of 0.1 percent from the 1,627 induced terminations reported in 2011.
- In Alaska, 59.2 percent of women who obtained an induced termination in 2012 reported they had no previous induced terminations. 12.2 percent of women reported that they had two or more previous induced terminations.
- Most (51.4 percent) of the women who obtained induced terminations in 2012 were less than 25 years of age. In the most recent year for which national data are available (2009), 48.7 percent of women who obtained an induced termination were less than 25 years of age<sup>4</sup>.
- Young teens (age 15 to 17 years) accounted for 3.7 percent of all induced terminations in Alaska during 2012, a decrease of 23.8 percent from 2011.
- Teens (age 15 to 19 years) received 14.9 percent of the induced terminations in 2012. In 2009, 16.0 percent of women in the U.S. who obtained an induced termination were 19 or under.
- In Alaska, 79.9 percent (excluding unknown responses) of women who obtained an induced termination in 2012 were unmarried. In the U.S., the most recent information shows 85.0 percent of women who obtained an induced termination were unmarried.
- In 2012, 51.7 percent of women who obtained an induced termination in Alaska reported they had one or more previous live births. Nationally, 59.8 percent of U.S. women who received an induced termination in 2009 reported they had one or more previous live births.
- More than eight of every 10 (88.6 percent) induced terminations in Alaska were performed at 12 weeks or less gestational age. In 2009, 91.7 percent of induced terminations performed in the U.S. involved pregnancies of 13 weeks or less gestational age.
- Suction curettage was the most commonly performed procedure in Alaska at 66.1 percent and Mifepristone (RU-486) was second at 23.6 percent. Curettage (suction curettage, sharp curettage, and dilation and evacuation) procedures were used in 82.5 percent of induced terminations performed in the U.S. during 2009.
- Unmarried, white women age 20 to 29 accounted for 27.1 percent of all induced terminations performed in Alaska during 2012.
- 9.5 percent of all women who obtained induced terminations in Alaska during 2012 reported that they used their own financial resources as the source of payment; 35.7 percent reported that Medicaid was the source of payment.
- In 2012, four induced termination reports in Alaska indicated that the pregnancy was terminated due to the detection of a congenital anomaly.
- Most women (76.4 percent; 87.1 percent excluding unknowns) who undergo an induced termination did not request a copy of the information contained in the informed consent website. However, 4.9 percent (5.6 percent excluding unknowns) did report receiving a copy of the information contained in the informed consent website.

<sup>4</sup>Centers for Disease Control and Prevention. Surveillance Summaries, November 23, 2012. MMWR Vol.61/No.8

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Table 1a: Numbers of Induced Terminations by Residency of Woman, 2008-2012

Residence State	2012	2011	2010	2009	2008
Alaska	1,572	1,593	1,654	1,878	1,739
Other State	13	11	11	26	7
Not Stated	44	23	50	34	13
Total	1,629	1,627	1,715	1,938	1,759

Table 1b: Percentages of Induced Terminations by Residency of Woman, 2008-2012

Residence State	2012	2011	2010	2009	2008
Alaska	96.5	97.9	96.4	96.9	98.9
Other State	0.8	0.7	0.6	1.3	0.4
Not Stated	2.7	1.4	2.9	1.8	0.7
Total	100	100	100	100	100

Table 2a: Numbers of Induced Terminations by Race of Woman, 2008-2012

Race	2012	2011	2010	2009	2008
Asian/PI	113	133	140	158	135
Black	120	101	135	128	135
Alaska Native	338	337	382	451	406
White	908	939	946	1,076	995
Other/Not Stated	150	117	112	125	88
Total	1,629	1,627	1,715	1,938	1,759

Table 2b: Percentages of Induced Terminations by Race of Woman, 2008-2012

Race	2012	2011	2010	2009	2008
Asian/PI	6.9	8.2	8.2	8.2	7.7
Black	7.4	6.2	7.9	6.6	7.7
Alaska Native	20.7	20.7	22.3	23.3	23.1
White	55.7	57.7	55.2	55.5	56.6
Other/Not Stated	9.2	7.2	6.5	6.4	5.0
Total	100	100	100	100	100

Table 3a: Numbers of Induced Terminations by Age Group of Woman, 2008-2012

Age Group	2012	2011	2010	2009	2008
Under 15	7	7	2	7	12
15-19	243	272	339	340	340
15-17	61	80	111	118	128
18-19	182	192	228	222	212
20-24	568	561	585	637	583
25-29	399	398	395	486	417
30-34	205	205	221	233	205
35-39	143	132	122	173	140
40-44	42	40	44	49	51
45 and over	2	2	0	3	4
Not Stated	20	10	7	10	7
Total	1,629	1,627	1,715	1,938	1,759

Table 3b: Percentages of Induced Terminations by Age Group of Woman, 2008-2012

Age Group	2012	2011	2010	2009	2008
Under 15	0.4	0.4	0.1	0.4	0.7
15-19	14.9	16.7	19.8	17.5	19.3
15-17	3.7	4.9	6.5	6.1	7.3
18-19	11.2	11.8	13.3	11.5	12.1
20-24	34.9	34.5	34.1	32.9	33.1
25-29	24.5	24.5	23.0	25.1	23.7
30-34	12.6	12.6	12.9	12.0	11.7
35-39	8.8	8.1	7.1	8.9	8.0
40-44	2.6	2.5	2.6	2.5	2.9
45 and over	0.1	0.1	0	0.2	0.2
Not Stated	1.2	0.6	0.4	0.5	0.4
Total	100	100	100	100	100

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Table 4a: Numbers of Induced Terminations by Education of Woman, 2008-2012

Education	2012	2011	2010	2009	2008
Less than 12 years	202	258	303	316	322
12 years	709	641	669	793	685
13 or more years	615	647	696	755	660
Unknown	103	81	47	74	92
Total	1,629	1,627	1,715	1,938	1,759

Table 4b: Percentages of Induced Terminations by Education of Woman, 2008-2012

Education	2012	2011	2010	2009	2008
Less than 12 years	12.4	15.9	17.7	16.3	18.3
12 years	43.5	39.4	39.0	40.9	38.9
13 or more years	37.8	39.8	40.6	39.0	37.5
Unknown	6.3	5.0	2.7	3.8	5.2
Total	100	100	100	100	100

Table 5a: Numbers of Induced Terminations By Previous Live Birth, 2008-2012

Previous Live Birth	2012	2011	2010	2009	2008
0	755	738	777	823	806
1	329	402	388	478	416
2	284	243	296	335	297
3	131	122	144	184	143
4	55	48	55	55	47
5 or more	43	51	48	54	41
Not Stated	32	23	7	9	9
Total	1,629	1,627	1,715	1,938	1,759

Table 5b: Percentages of Induced Terminations by Previous Live Birth, 2008-2012

Previous Live Birth	2012	2011	2010	2009	2008
0	46.3	45.4	45.3	42.5	45.8
1	20.2	24.7	22.6	24.7	23.6
2	17.4	14.9	17.3	17.3	16.9
3	8.0	7.5	8.4	9.5	8.1
4	3.4	3.0	3.2	2.8	2.7
5 or more	2.6	3.1	2.8	2.8	2.3
Not Stated	2.0	1.4	0.4	0.5	0.5
Total	100	100	100	100	100

Table 6a: Number of Induced Terminations By Previous Induced Terminations, 2008-2012

Previous Induced Termination	2012	2011	2010	2009	2008
0	964	986	1,094	1,173	1,078
1	375	390	367	435	425
2	131	153	143	214	146
3	37	36	52	49	41
4	19	9	29	16	21
5 or more	11	9	12	16	17
Not Stated	92	44	18	35	31
Total	1,629	1,627	1,715	1,938	1,759

Table 6b: Percentages of Induced Terminations by Previous Induced Terminations, 08-12

Previous Induced Termination	2012	2011	2010	2009	2008
0	59.2	60.6	63.8	60.5	61.3
1	23.0	24.0	21.4	22.4	24.2
2	8.0	9.4	8.3	11.0	8.3
3	2.3	2.2	3.0	2.5	2.3
4	1.2	0.6	1.7	0.8	1.2
5 or more	0.7	0.6	0.7	0.8	1.0
Not Stated	5.6	2.7	1.0	1.8	1.8
Total	100	100	100	100	100

Table 7a: Number of Induced Terminations By Marital Status of Woman, 2008-2012

Marital Status	2012	2011	2010	2009	2008
Married	267	320	289	366	319
Unmarried	1,302	1,257	1,397	1,543	1,408
Unknown/Not Stated	60	50	29	29	32
Total	1,629	1,627	1,715	1,938	1,759

Table 7b: Percentages of Induced Terminations by Marital Status of Woman, 2008-2012

Marital Status	2012	2011	2010	2009	2008
Married	16.4	19.7	16.9	18.9	18.1
Unmarried	79.9	77.3	81.5	79.6	80.0
Unknown/Not Stated	3.7	3.1	1.7	1.5	1.8
Total	100	100	100	100	100

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Table 8a: Numbers of Induced Terminations by Weeks of Estimated Gestation, 2008-2012

Estimated Gestation	2012	2011	2010	2009	2008
1-4	20	15	22	30	39
5-8	916	976	1,001	1,154	954
9-12	507	515	570	622	623
13-16	98	79	95	112	120
17-20	0	3	0	3	0
21-24	0	1	0	0	0
Not Stated	88	38	27	17	23
Total	1,629	1,627	1,715	1,938	1,759

Table 8b: Percentages of Induced Terminations by Weeks of Estimated Gestation, 2008-2012

Estimated Gestation	2012	2011	2010	2009	2008
1-4	1.2	0.9	1.3	1.5	2.2
5-8	56.2	60.0	58.4	59.5	54.2
9-12	31.1	31.7	33.2	32.1	35.4
13-16	6.0	4.9	5.5	5.8	6.8
17-20	0.0	0.2	0.0	0.2	0.0
21-24	0.0	0.1	0.0	0.0	0.0
Not Stated	5.4	2.3	1.6	0.9	1.3
Total	100	100	100	100	100

Table 9: Number of Induced Terminations by Race and Age: Alaska Occurrence, 2012

Race	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Asian/PI	113	0	1	15	38	25	11	16	3	0	4
Black	120	0	5	21	43	26	15	8	2	0	0
Alaska Native	338	4	11	35	89	101	52	36	6	0	4
White	908	3	34	101	337	207	116	74	28	1	7
Other/Not Stated	150	0	10	10	61	40	11	9	3	1	5
Total	1,629	7	61	182	568	399	205	143	42	2	20

Table 10: Induced Terminations by Age and Percentage by Race: Alaska Occurrence, 2012

Race	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Asian/PI	100.0	0.0	0.9	13.3	33.6	22.1	9.7	14.2	2.7	0.0	3.5
Black	100.0	0.0	4.2	17.5	35.8	21.7	12.5	6.7	1.7	0.0	0.0
Alaska Native	100.0	1.2	3.3	10.4	26.3	29.9	15.4	10.7	1.8	0.0	1.2
White	100.0	0.3	3.7	11.1	37.1	22.8	12.8	8.1	3.1	0.1	0.8
Other/Not Stated	100.0	0.0	6.7	6.7	40.7	26.7	7.3	6.0	2.0	0.7	3.3
Total	100.0	0.4	3.7	11.2	34.9	24.5	12.6	8.8	2.6	0.1	1.2

Table 11: Induced Terminations by Race and Percentage by Age: Alaska Occurrence, 2012

Race	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Asian/PI	6.9	0.0	1.6	8.2	6.7	6.3	5.4	11.2	7.1	0.0	20.0
Black	7.4	0.0	8.2	11.5	7.6	6.5	7.3	5.6	4.8	0.0	0.0
Alaska Native	20.7	57.1	18.0	19.2	15.7	25.3	25.4	25.2	14.3	0.0	20.0
White	55.7	42.9	55.7	55.5	59.3	51.9	56.6	51.7	66.7	50.0	35.0
Other/Not Stated	9.2	0.0	16.4	5.5	10.7	10.0	5.4	6.3	7.1	50.0	25.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 12: Number of Induced Terminations by Marital Status and Age: Alaska Occurrence, 2012

Marital Status	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Married	267	0	1	5	78	75	42	46	14	2	4
Unmarried	1,302	6	59	169	476	311	151	92	26	0	12
Unknown/Not Stated	60	1	1	8	14	13	12	5	2	0	4
Total	1,629	7	61	182	568	399	205	143	42	2	20

Table 13: Induced Terminations by Age and Percentage by Marital Status Alaska Occurrence, 2012

Marital Status	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Married	100.0	0.0	0.4	1.9	29.2	28.1	15.7	17.2	5.2	0.7	1.5
Unmarried	100.0	0.5	4.5	13.0	36.6	23.9	11.6	7.1	2.0	0.0	0.9
Unknown/Not Stated	100.0	1.7	1.7	13.3	23.3	21.7	20.0	8.3	3.3	0.0	6.7
Total	100.0	0.4	3.7	11.2	34.9	24.5	12.6	8.8	2.6	0.1	1.2

Table 14: Induced Terminations by Marital Status and Percentage by Age: Alaska Occurrence, 2012

Marital Status	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Married	16.4	0.0	1.6	2.7	13.7	18.8	20.5	32.2	33.3	100.0	20.0
Unmarried	79.9	85.7	96.7	92.9	83.8	77.9	73.7	64.3	61.9	0.0	60.0
Unknown/Not Stated	3.7	14.3	1.6	4.4	2.5	3.3	5.9	3.5	4.8	0.0	20.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 15: Number of Induced Terminations by Type of Procedure and Weeks of Gestation: Alaska Occurrence, 2012

Type of Procedure	Total	1-4	5-8	9-12	13-16	17-20	21-24	Not Stated
Dilation and Evacuation (D&E)	77	0	12	40	21	0	0	4
Methotrexate	4	0	3	0	0	0	0	1
Mifepristine (RU-486)	384	11	350	18	0	0	0	5
Sharp Curettage	0	0	0	0	0	0	0	0
Suction Curettage	1,077	9	520	437	75	0	0	36
Other	87	0	31	12	2	0	0	42
Total	1,629	20	916	507	98	0	0	88

Table 16: Induced Terminations by Type of Procedure and Percentage by Weeks of Gestation: Alaska Occurrence, 2012

Type of Procedure	Total	1-4	5-8	9-12	13-16	17-20	21-24	Not Stated
Dilation and Evacuation (D&E)	4.7	0.0	1.3	7.9	21.4	0.0	0.0	4.5
Methotrexate	0.2	0.0	0.3	0.0	0.0	0.0	0.0	1.1
Mifepristine (RU-486)	23.6	55.0	38.2	3.6	0.0	0.0	0.0	5.7
Sharp Curettage	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Suction Curettage	66.1	45.0	56.8	86.2	76.5	0.0	0.0	40.9
Other	5.3	0.0	3.4	2.4	2.0	0.0	0.0	47.7
Total	100.0	100.0	100.0	100.0	100.0	0.0	0.0	100.0

Table 17: Induced Terminations by Weeks of Gestation and Percentage by Type of Procedure: Alaska Occurrence, 2012

Type of Procedure	Total	1-4	5-8	9-12	13-16	17-20	21-24	Not Stated
Dilation and Evacuation (D&E)	100.0	0.0	15.6	51.9	27.3	0.0	0.0	5.2
Methotrexate	100.0	0.0	75.0	0.0	0.0	0.0	0.0	25.0
Mifepristine (RU-486)	100.0	2.9	91.1	4.7	0.0	0.0	0.0	1.3
Sharp Curettage	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Suction Curettage	100.0	0.8	48.3	40.6	7.0	0.0	0.0	3.3
Other	100.0	0.0	35.6	13.8	2.3	0.0	0.0	48.3
Total	100.0	1.2	56.2	31.1	6.0	0.0	0.0	5.4

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Table 18: Number of Induced Terminations by Method of Payment and Age: Alaska Occurrence, 2012

Payment Type	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Cash	154	0	7	21	56	33	10	16	7	0	4
Insurance	119	0	4	10	44	23	15	17	4	1	1
Medicaid	581	3	27	65	209	150	71	42	7	0	7
Multiple Payment Sources	9	0	0	2	2	1	0	3	1	0	0
Other/Not Stated	766	4	23	84	257	192	109	65	23	1	8
Total	1,629	7	61	182	568	399	205	143	42	2	20

Table 19: Induced Terminations by Method of Payment and Percentage by Age: Alaska Occurrence, 2012

Payment Type	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Cash	9.5	0.0	11.5	11.5	9.9	8.3	4.9	11.2	16.7	0.0	20.0
Insurance	7.3	0.0	6.6	5.5	7.7	5.8	7.3	11.9	9.5	50.0	5.0
Medicaid	35.7	42.9	44.3	35.7	36.8	37.6	34.6	29.4	16.7	0.0	35.0
Multiple Payment Sources	0.6	0.0	0.0	1.1	0.4	0.3	0.0	2.1	2.4	0.0	0.0
Other/Not Stated	47.0	57.1	37.7	46.2	45.2	48.1	53.2	45.5	54.8	50.0	40.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 20: Induced Terminations by Age and Percentage by Method of Payment: Alaska Occurrence, 2012

Payment Type	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Cash	100.0	0.0	4.5	13.6	36.4	21.4	6.5	10.4	4.5	0.0	2.6
Insurance	100.0	0.0	3.4	8.4	37.0	19.3	12.6	14.3	3.4	0.8	0.8
Medicaid	100.0	0.5	4.6	11.2	36.0	25.8	12.2	7.2	1.2	0.0	1.2
Multiple Payment Sources	100.0	0.0	0.0	22.2	22.2	11.1	0.0	33.3	11.1	0.0	0.0
Other/Not Stated	100.0	0.5	3.0	11.0	33.6	25.1	14.2	8.5	3.0	0.1	1.0
Total	100.0	0.4	3.7	11.2	34.9	24.5	12.6	8.8	2.6	0.1	1.2

Table 21: Number of Induced Terminations by Method of Payment and Race: Alaska Occurrence, 2012

Payment Type	Total	Alaska Native	Asian/PI	Black	White	Other/Not Stated
Cash	154	9	11	7	114	13
Insurance	119	15	14	3	75	12
Medicaid	581	198	34	53	240	56
Multiple Payment Sources	9	0	0	1	7	1
Other/Not Stated	766	116	54	56	472	68
Total	1,629	338	113	120	908	150

Table 22: Induced Terminations by Method of Payment and Percentage by Race: Alaska Occurrence, 2012

Payment Type	Total	Alaska Native	Asian/PI	Black	White	Other/Not Stated
Cash	9.5	2.7	9.7	5.8	12.6	8.7
Insurance	7.3	4.4	12.4	2.5	8.3	8.0
Medicaid	35.7	58.6	30.1	44.2	26.4	37.3
Multiple Payment Sources	0.6	0.0	0.0	0.8	0.8	0.7
Other/Not Stated	47.0	34.3	47.8	46.7	52.0	45.3
Total	100.0	100.0	100.0	100.0	100.0	100.0

Table 23: Induced Terminations by Race and Percentage by Method of Payment: Alaska Occurrence, 2012

Payment Type	Total	Alaska Native	Asian/PI	Black	White	Other/Not Stated
Cash	100.0	5.8	7.1	4.5	74.0	8.4
Insurance	100.0	12.6	11.8	2.5	63.0	10.1
Medicaid	100.0	34.1	5.9	9.1	41.3	9.6
Multiple Payment Sources	100.0	0.0	0.0	11.1	77.8	11.1
Other/Not Stated	100.0	15.1	7.0	7.3	61.6	8.9
Total	100.0	20.7	6.9	7.4	55.7	9.2

Table 24: Number of Induced Terminations by Method of Pyament and Marital Status: Alaska Occurrence, 2012

Payment Type	Total	Married	Unmarried	Unknown/Not Stated
Cash	154	33	119	2
Insurance	119	24	88	7
Medicaid	581	53	509	19
Multiple Payment Sources	9	0	9	0
Other/Not Stated	766	157	577	32
Total	1,629	267	1,302	60

Table 25: Induced Terminations by Method of Payment and Percentage by Marital Status: Alaska Occurrence, 2012

Payment Type	Total	Married	Unmarried	Unknown/Not Stated
Cash	9.5	12.4	9.1	3.3
Insurance	7.3	9.0	6.8	11.7
Medicaid	35.7	19.9	39.1	31.7
Multiple Payment Sources	0.6	0.0	0.7	0.0
Other/Not Stated	47.0	58.8	44.3	53.3
Total	100.0	100.0	100.0	100.0

Table 26: Induced Terminations by Marital Status and Percentage by Method of Payment: Alaska Occurrence, 2012

Payment Type	Total	Married	Unmarried	Unknown/Not Stated
Cash	100.0	21.4	77.3	1.3
Insurance	100.0	20.2	73.9	5.9
Medicaid	100.0	9.1	87.6	3.3
Multiple Payment Sources	100.0	0.0	100.0	0.0
Other/Not Stated	100.0	20.5	75.3	4.2
Total	100.0	16.4	79.9	3.7

#### **Appendix A: Definitions**

**Gestational Age** - The number of weeks between the first day of the last menstrual period and the date of delivery or the end of the pregnancy. This report uses the physician's estimate of gestational age.

**Induced Termination of Pregnancy** - The purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus, and which does not result in a live birth.

#### **Induced Termination Procedures:**

**Dilation and Evacuation** (D&E) - a procedure that is generally used after 12 weeks of gestation and is usually done on an outpatient basis. Dilation and Evacuation may involve a combination of vacuum aspiration, dilation and curettage (D&C), and the use of surgical instruments (such as forceps).

**Hysterectomy** - a surgical procedure in which the uterus is removed either with the fetus inside or after the fetus has been removed. It is rarely performed in association with an induced termination, and then only when a pathological condition of the uterus (such as fibroid tumors) or an emergency warrants its removal.

**Hysterotomy** - a surgical procedure that involves surgical entry into the uterus (as in a cesarean section) and the removal of a fetus that is too small to survive, even with extraordinary life support measures. Hysterotomy is rarely performed and then only if other induced termination procedures fail.

**Mifepristone** (also known as RU-486) - usually used along with a prostaglandin for ending pregnancies of up to 49 days gestation. The administration of mifepristone causes the placenta to detach from the uterine wall. A second drug (misoprostol) is given two days later to induce uterine contractions, expelling the products of conception.

**Methotrexate** - interferes with the vitamin folic acid and kills rapidly growing cells. It is also used for the nonsurgical treatment of ectopic pregnancies (when fertilized eggs grow outside the uterus). Methotrexate is administered by injection and is followed 5 to 7 days later with misoprostol to stimulate uterine contractions.

**Saline/Prostaglandin** (Intrauterine Instillation) - rarely used procedures that involve either withdrawing a portion of amniotic fluid from the uterine cavity by a needle inserted through the abdominal wall and replacing this fluid with a concentrated salt solution (known as saline instillation) or injecting a prostaglandin (a substance with hormone-like activity) into the amniotic sac (known as intra-uterine prostaglandin instillation). Both processes induce labor, resulting in the expulsion of the fetus.

**Sharp Curettage** (Dilation and Curettage, D&C) - requires the dilation (temporary widening) of the cervix (the uterine opening). The fetal and placental tissues are then scraped out with a curette, which resembles a small spoon.

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**Suction Curettage** (Vacuum Aspiration) - a frequently performed procedure that is generally used in the first 12 weeks of gestation (the first trimester). This procedure is done on an outpatient basis and may be done in a physician's office or a clinic.

After the cervix is dilated, a flexible cannula (a small, hollow tube) is inserted into the uterus through the cervix. The tube is attached to a pump, which is used to evacuate the uterine contents through the cannula.

**Spontaneous Abortion** - The loss of a fetus during pregnancy due to natural causes.

#### **Appendix B: Sample of Induced Termination of Pregnancy Report Form**

### DEPARTMENT OF HEALTH AND SOCIAL SERVICES REPORT OF INDUCED TERMINATION OF PREGNANCY

#### PLEASE TYPE OR PRINT

1) PATIENT'S 2)DATE OF PREGNANC (MM/DD/YY)	Y TERMINATION	3) CITY WHERE TER	MINATION OF PR	EGANCY O	CCURRED
/					
4) PATIENT'S ETHNICITY	5) PATIENT'S R	ACE	6) CITY AND STA	TE WHERE	PATIENT RESIDES
□ NON-HISPANIC □ MEXICAN	l	AMERICAN (BLACK)	7) MARRIED  YES		
☐ PUERTO RICAN ☐ CUBAN ☐ CENTRAL OR SOUTH	☐ NATIVE A AMERICA ☐ ASIAN	N INDIAN			GRADE COMPLETED)
AMERICAN  OTHER OR UNKNOWN HISPANIC	PACIFIC II	IAWAIIAN OR OTHER SLANDER )	ELEMENTARY/S (0-12)		COLLEGE (1-4 OR 5+)
PREVIOUS PR	EGNANCIES (CC	MPLETE EACH SECT	ION. DO NOT LEA	AVE BLANK	.)
9) NUMBER OF PREVIOUS LIVE BIRTH	S 10) NUMBE	R OF PREVIOUS SPO	NTANEOUS ABO	RTIONS	
9A) NOW LIVING 9B) NOW DEAD  NUMBER NUMBER			NONE		
□ NONE □ NONE	11) NUMBEI	R OF PREVIOUS INDU INCLUDE THIS TERM		ONS OF PRE	EGNANCIES
	NUMBER	□	NONE		
12) PHYSICIAN'S ESTIMATE OF GESTA		E LAST NORMAL N DD/YY)	MENSES BEGAN	14) METHO	D OF PAYMENT
COMPLETED WEEKS	,	_//		□ IN	EDICAID ISURANCE THER SPECIFY)
15) PRIMARY PROCEDURE USED PREGNANCY	TO TERMINATE	16) WAS THIS TERM CONGENITAL ANOM		ED DUE TO	THE DETECTION OF A
(CHECK <b>ONE</b> ONLY)		YES 🗆	NO □		
15A) ☐ SUCTION CURETTAGE  15B) ☐ DILATION AND EVACUATION	N	16B) TYPE OF CON	GENITAL ANOMA	LY	
15C)   SHARP CURETTAGE		CHROMOSOMAL AN	NOMALY YES	s□ no	
15D)  SALINE		NEURAL TUBE DEF	ECT YES	s□ no	
15E) ☐ PROSTAGLANDIN 15F) ☐ HYSTERECTOMY		HEART ANOMALY	YES	s□ no	
15G)   HYSTEROTOMY		VENTRAL WALL DEF	FECT YES	s□ no	
15H)   MIFEPRISTONE		OTHER	YES	s□ no	
15I)		(SPECIFY)			
15J) DOTHER (SPECIFY)					
(6. 25)					
☐ YES ☐ NO PATIENT REQUESTE AS 18.05.032	D A COPY OF TH	E INFORMATION REC	QUIRED TO BE MA	AINTAINED C	ON THE INTERNET UNDER
	A WRITTEN COP	Y OF THE INFORMATI	ON REQUIRED TO	O BE MAINT	AINED ON THE INTERNET

06-1566 (July 2005)

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