# State of Alaska Department of Health and Social Services



## 2018 Alaska Induced Termination of Pregnancy Statistics

Division of Public Health Health Analytics and Vital Records Section Last Updated: February, 2019





## 2018 Alaska Induced Termination of Pregnancy Statistics

Michael J. Dunleavy Governor State of Alaska

Adam Crum
Commissioner
Department of Health and Social Services

Merry Carlson
Director
Division of Public Health





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## **EXECUTIVE SUMMARY**

- There were 1,283 induced terminations reported in Alaska in 2018, up from 1,255 reported the previous year.
- Alaska residents accounted for 98.3 percent of patients.
- Females under 25 years old accounted for 40.7 percent of induced terminations in Alaska, compared to 41.2 percent nationally.<sup>1</sup>
- Among teens, 3.3 percent of induced terminations were young teens (age 15 to 17 years), and 8.7% were older teens (age 18 to 19 years).
- Patients with one or more previous live births accounted for 54.2 percent of induced terminations in Alaska, compared to 59.3 percent nationally.<sup>1</sup>
- First time patients accounted for 65.5 percent induced terminations, while 12.5 percent of patients reported two or more previous induced terminations.
- Unmarried women accounted for 76.1 percent of induced terminations in Alaska, compared to 85.7 percent nationally.<sup>1</sup>
- The majority of induced terminations (95.7 percent\*) in Alaska were performed within the 13th week of gestation, compared to 91.1 percent nationally.<sup>1</sup>
- Suction curettage accounted for 70.2 percent of induced termination procedures, followed by Mifepristone (RU-486) at 28.4 percent.
- Medicaid accounted for 45.1 percent of induced termination payment sources, followed by self-payment (cash, check, credit, etc.) at 40.5 percent.
- Detection of congenital anomalies accounted for three induced terminations\*.
- Informed consent information was not requested by 98.3 percent\* of patients receiving an induced termination, but 14.0 percent\* reported receiving a copy.

<sup>\*</sup> This statistic is not based on tables presented in this report.

<sup>1.</sup> National comparisons are based on the most recently available data from 2015. See: Centers for Disease Control and Prevention. Abortion Surveillance - United States, 2015, November 23, 2018. MMWR SS Vol.67/No.13.

## INTRODUCTION

#### **About This Report**

The 2018 Alaska Induced Termination of Pregnancy Statistics report is prepared by the Health Analytics Unit of the Alaska Department of Health and Social Service's Health Analytics and Vital Records Section. This report contains information about induced terminations that occurred in Alaska during calendar year 2018. Induced termination data can be used to:

- Monitor trends in the number of induced terminations, and characteristics of women who may be at risk of unintended pregnancy.
- Assess changes in the types of procedures used to terminate a pregnancy, and the gestational age (in weeks) when induced terminations are performed.
- 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 (referred to as "mistimed"). Intended pregnancies are those that are wanted sooner, or at the time they occurred. For Alaskaspecific data, women who were not sure how they felt about their pregnancy are excluded from analysis. In Alaska, 27.1 percent of all pregnancies that resulted in a live birth were unintended (i.e. mistimed or unwanted) during 2017.¹ In the U.S., it is estimated that 49 percent of pregnancies are unintended, 43 percent of which are ended by an induced termination.² Reducing the number of unintended pregnancies would thus likely reduce the number of induced terminations.

1. Alaska Pregnancy Risk Assessment Monitoring System, Alaska Department of Health and Social Services, Division of Public Health, 2017 Data.

2. Lawrence B. Finer, Mia R. Zolna, Unintended pregnancy in the United States: Incidence and disparities, 2006, Contraception, 2011, 84(5): 478–485.

Alaska has generally followed recent national trends in births. From 2013 to 2017, the latest year for which complete birth data are available, Alaska's fertility rate, which measures the number of live births per 1,000 women aged 15 to 44 years old, decreased 8.0 percent. The teen birth rate, which measures the number of live births per 1,000 women aged 15 to 19 years old, decreased 29.1 percent over the same period.3 However, fertility 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 birth patterns in Alaska.

#### **How Statistics are Collected**

The information in this report is based on induced termination of pregnancy reports received by the Section as of February 1st, 2019. Definitions of the terms used in this report are located in Appendix A. A copy of the form used to report induced termination of pregnancies is located in Appendix B. In this report, the term induced termination of pregnancy is used synonymously with induced termination.

In Alaska, reporting of induced terminations are mandated by Alaska Statute 18.50.245. Hospitals, clinics, or other institutions where an induced termination is performed, are required to submit a form to the Section. The form cannot contain the name of the patient, but must contain information requested in the sample form located in Appendix B. These forms are strictly confidential and are destroyed after preparing the annual report.

Alaska statutes also require that any reports produced from induced termination of pregnancy

<sup>3.</sup> Alaska Health Analytics and Vital Records, Department of Health and Social Services, Division of Public Health, Vital Statistics 2017 Annual Report.

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 took place, 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.

#### **Informed Consent**

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 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:

http://dhss.alaska.gov/dph/wcfh/pages/ informedconsent/default.aspx

The Section is also required to monitor whether the unidentified patient requested and received a written copy of the information required to be maintained on the Internet. These regulations took effect in 2005.

#### Data Notes/Issues

This report contains information on induced terminations that occurred within Alaska, regardless of the patient's place of residency. Data on Alaska resident patients who receive induced termination outside of Alaska are not included due to limitations in other states' reporting practices.

For example, 154 Alaska women obtained induced terminations in Washington state during 2016, the latest year for which complete data are available. These are not included in this analysis.

Please note that induced termination reports published by the Section in 2015, 2016, and 2017 erroneously included 157 induced terminations from Alaska resident women that occurred in Washington as part of the 2014 estimates. These records are no longer counted, so 2014 totals may differ from totals published between 2015 and 2017.

Racial categories used in this report are aggregated into the following groups: Caucasian (White), American Indian or Alaska Native (AI/AN), Asian, Native Hawaiian, or Other Pacific Islander (Asian/PI) and Black or African American (Black). Records with other races, or where more than one race is specified are classified as "Other/Multiple".

Please note that due to limitations in Alaska's vital records database used prior to 2014, reports published before 2018 classify race based on the first selected race option only. As of 2018, pre-2014 records are no longer included in the report, and multiple race patients are now classified as Other/Multiple race. Tables stratified by race are therefore no longer directly comparable to reports published before 2018.

Data on gestational age (in weeks) is based on the clinical gestation estimate provided by the attending physician. If clinical estimate is unavailable then gestational age is estimated from the date of event and date of the last menses period reported, if available.

<sup>4.</sup> Alaska Statute 118.05.032, Information Relating to Pregnancy and Pregnancy Alternatives.

<sup>5.</sup> Center for Health Statistics, Washington State Department of Health. Table 8 - Induced Abortions Occurring Within Washington State by Select Indicators, 2016.

## **TABLES**

Table 1: Number of Induced Terminations by Residence State and Year (2014-2018)

Residence State	2014	2015	2016	2017	2018
Alaska	1,323	1,323	1,243	1,237	1,261
Other State/Territory	14	7	8	6	15
Foreign	1	0	1	5	2
Unknown	23	4	8	7	5
Total	1,361	1,334	1,260	1,255	1,283

#### Table 2: Percentage of Induced Terminations by Residence State and Year (2014-2018)

Residence State	2014	2015	2016	2017	2018
Alaska	97.2%	99.2%	98.7%	98.6%	98.3%
Other State/Territory	1.0%	0.5%	0.6%	0.5%	1.2%
Foreign	0.1%	0.0%	0.1%	0.4%	0.2%
Unknown	1.7%	0.3%	0.6%	0.6%	0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

#### Table 3: Number of Induced Terminations by Race and Year (2014-2018)

Race	2014	2015	2016	2017	2018
White	689	673	633	589	673
AI/AN	226	248	229	270	247
Asian/PI	129	113	96	103	99
Black	105	89	84	86	83
Other/Multiple	150	179	176	168	148
Unknown	62	32	42	39	33
Total	1,361	1,334	1,260	1,255	1,283

#### Table 4: Percentage of Induced Terminations by Race and Year (2014-2018)

Race	2014	2015	2016	2017	2018
White	50.6%	50.4%	50.2%	46.9%	52.5%
AI/AN	16.6%	18.6%	18.2%	21.5%	19.3%
Asian/PI	9.5%	8.5%	7.6%	8.2%	7.7%
Black	7.7%	6.7%	6.7%	6.9%	6.5%
Other/Multiple	11.0%	13.4%	14.0%	13.4%	11.5%
Unknown	4.6%	2.4%	3.3%	3.1%	2.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

#### Table 5: Number of Induced Terminations by Ethnicity and Year (2014-2018)

Ethnicity	2014	2015	2016	2017	2018
Hispanic	94	116	14	30	53
Non-Hispanic	1,267	1,218	1,246	1,225	1,230
Total	1,361	1,334	1,260	1,255	1,283

#### Table 6: Percentage of Induced Terminations by Ethnicity and Year (2014-2018)

Ethnicity	2014	2015	2016	2017	2018
Hispanic	6.9%	8.7%	1.1%	2.4%	4.1%
Non-Hispanic	93.1%	91.3%	98.9%	97.6%	95.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

#### Table 7: Number of Induced Terminations by Age Group and Year (2014-2018)

Age Group	2014	2015	2016	2017	2018
<15	5	4	4	7	3
15-19	176	152	147	130	154
15-17	48	42	56	45	42
18-19	128	110	91	85	112
20-24	444	445	366	346	365
25-29	363	361	354	340	355
30-34	221	206	230	270	233
35-39	103	121	118	125	131
40-44	48	39	39	35	38
45+	1	6	2	1	4
Unknown	0	0	0	1	0
Total	1,361	1,334	1,260	1,255	1,283

Table 8: Percentage of Induced Terminations by Age Group and Year (2014-2018)

Age Group	2014	2015	2016	2017	2018
<15	0.4%	0.3%	0.3%	0.6%	0.2%
15-19	12.9%	11.4%	11.7%	10.4%	12.0%
15-17	3.5%	3.1%	4.4%	3.6%	3.3%
18-19	9.4%	8.2%	7.2%	6.8%	8.7%
20-24	32.6%	33.4%	29.0%	27.6%	28.4%
25-29	26.7%	27.1%	28.1%	27.1%	27.7%
30-34	16.2%	15.4%	18.3%	21.5%	18.2%
35-39	7.6%	9.1%	9.4%	10.0%	10.2%
40-44	3.5%	2.9%	3.1%	2.8%	3.0%
45+	0.1%	0.4%	0.2%	0.1%	0.3%
Unknown	0.0%	0.0%	0.0%	0.1%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

#### Table 9: Number of Induced Terminations by Education and Year (2014-2018)

Education (Years)	2014	2015	2016	2017	2018
<12	136	121	128	148	134
12	565	546	512	542	610
13+	550	552	522	506	450
Unknown	110	115	98	59	89
Total	1,361	1,334	1,260	1,255	1,283

#### Table 10: Percentage of Induced Terminations by Education and Year (2014-2018)

Education (Years)	2014	2015	2016	2017	2018
<12	10.0%	9.1%	10.2%	11.8%	10.4%
12	41.5%	40.9%	40.6%	43.2%	47.5%
13+	40.4%	41.4%	41.4%	40.3%	35.1%
Unknown	8.1%	8.6%	7.8%	4.7%	6.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table 11: Number of Induced Terminations by Previous Live Births and Year (2014-2018)

Previous Live Births	2014	2015	2016	2017	2018
0	606	597	530	532	588
1	309	292	262	264	246
2	233	217	237	239	208
3	106	103	121	113	112
4	40	52	58	56	76
5+	45	56	52	51	53
Unknown	22	17	0	0	0
Total	1,361	1,334	1,260	1,255	1,283

Table 12: Percentage of Induced Terminations by Previous Live Births and Year (2014-2018)

Previous Live Births	2014	2015	2016	2017	2018
0	44.5%	44.8%	42.1%	42.4%	45.8%
1	22.7%	21.9%	20.8%	21.0%	19.2%
2	17.1%	16.3%	18.8%	19.0%	16.2%
3	7.8%	7.7%	9.6%	9.0%	8.7%
4	2.9%	3.9%	4.6%	4.5%	5.9%
5+	3.3%	4.2%	4.1%	4.1%	4.1%
Unknown	1.6%	1.3%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table 13: Number of Induced Terminations by Previous Induced Terminations and Year (2014-2018)

Previous Induced Terminations	2014	2015	2016	2017	2018
0	947	886	833	775	840
1	255	291	271	309	282
2	102	100	94	112	109
3	41	42	39	35	31
4	5	6	13	10	9
5+	3	6	10	13	12
Unknown	8	3	0	1	0
Total	1,361	1,334	1,260	1,255	1,283

Table 14: Percentage of Induced Terminations by Previous Induced Terminations and Year (2014-2018)

Previous Induced Terminations	2014	2015	2016	2017	2018
0	69.6%	66.4%	66.1%	61.8%	65.5%
1	18.7%	21.8%	21.5%	24.6%	22.0%
2	7.5%	7.5%	7.5%	8.9%	8.5%
3	3.0%	3.1%	3.1%	2.8%	2.4%
4	0.4%	0.4%	1.0%	0.8%	0.7%
5+	0.2%	0.4%	0.8%	1.0%	0.9%
Unknown	0.6%	0.2%	0.0%	0.1%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table 15: Number of Induced Terminations by Marital Status and Year (2014-2018)

Marital Status	2014	2015	2016	2017	2018
Married	250	247	242	272	274
Unmarried	1,091	1,075	992	944	977
Unknown	20	12	26	39	32
Total	1,361	1,334	1,260	1,255	1,283

Table 16: Percentage of Induced Terminations by Marital Status and Year (2014-2018)

Marital Status	2014	2015	2016	2017	2018
Married	18.4%	18.5%	19.2%	21.7%	21.4%
Unmarried	80.2%	80.6%	78.7%	75.2%	76.1%
Unknown	1.5%	0.9%	2.1%	3.1%	2.5%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table 17: Number of Induced Terminations by Gestation and Year (2014-2018)

Gestation (Weeks)	2014	2015	2016	2017	2018
1-4	17	15	17	16	14
5-8	891	874	821	769	794
9-12	372	367	355	368	372
13-16	78	75	65	102	100
17-20	3	2	2	0	1
21-24	0	1	0	0	0
Unknown	0	0	0	0	2
Total	1,361	1,334	1,260	1,255	1,283

**Table 18: Percentage of Induced Terminations by Gestation and Year (2014-2018)** 

Gestation (Weeks)	2014	2015	2016	2017	2018
1-4	1.2%	1.1%	1.3%	1.3%	1.1%
5-8	65.5%	65.5%	65.2%	61.3%	61.9%
9-12	27.3%	27.5%	28.2%	29.3%	29.0%
13-16	5.7%	5.6%	5.2%	8.1%	7.8%
17-20	0.2%	0.1%	0.2%	0.0%	0.1%
21-24	0.0%	0.1%	0.0%	0.0%	0.0%
Unknown	0.0%	0.0%	0.0%	0.0%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table 19: Number of Induced Terminations by Race and Age Group (2018)

Race	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
White	0	15	59	188	184	132	70	22	3	0	673
AI/AN	2	11	23	59	71	46	28	7	0	0	247
Asian/PI	0	3	5	28	21	23	12	6	1	0	99
Black	0	3	6	26	31	8	8	1	0	0	83
Other/ Multiple	1	9	16	56	34	21	10	1	0	0	148
Unknown	0	1	3	8	14	3	3	1	0	0	33
Total	3	42	112	365	355	233	131	38	4	0	1,283

#### Table 20: Percentage of Induced Terminations by Race and Age Group (2018)

Race	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
White	0.0%	35.7%	52.7%	51.5%	51.8%	56.7%	53.4%	57.9%	75.0%	-	52.5%
AI/AN	66.7%	26.2%	20.5%	16.2%	20.0%	19.7%	21.4%	18.4%	0.0%	-	19.3%
Asian/PI	0.0%	7.1%	4.5%	7.7%	5.9%	9.9%	9.2%	15.8%	25.0%	-	7.7%
Black	0.0%	7.1%	5.4%	7.1%	8.7%	3.4%	6.1%	2.6%	0.0%	-	6.5%
Other/ Multiple	33.3%	21.4%	14.3%	15.3%	9.6%	9.0%	7.6%	2.6%	0.0%	-	11.5%
Unknown	0.0%	2.4%	2.7%	2.2%	3.9%	1.3%	2.3%	2.6%	0.0%	-	2.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	100.0%

#### Table 21: Percentage of Induced Terminations by Percentage Race and Age Group (2018)

Race	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
White	0.0%	2.2%	8.8%	27.9%	27.3%	19.6%	10.4%	3.3%	0.4%	0.0%	100.0%
AI/AN	0.8%	4.5%	9.3%	23.9%	28.7%	18.6%	11.3%	2.8%	0.0%	0.0%	100.0%
Asian/PI	0.0%	3.0%	5.1%	28.3%	21.2%	23.2%	12.1%	6.1%	1.0%	0.0%	100.0%
Black	0.0%	3.6%	7.2%	31.3%	37.3%	9.6%	9.6%	1.2%	0.0%	0.0%	100.0%
Other/ Multiple	0.7%	6.1%	10.8%	37.8%	23.0%	14.2%	6.8%	0.7%	0.0%	0.0%	100.0%
Unknown	0.0%	3.0%	9.1%	24.2%	42.4%	9.1%	9.1%	3.0%	0.0%	0.0%	100.0%
Total	0.2%	3.3%	8.7%	28.4%	27.7%	18.2%	10.2%	3.0%	0.3%	0.0%	100.0%

Table 22: Number of Induced Terminations by Marital Status and Age Group (2018)

Marital Status	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
Married	0	0	7	51	76	68	55	15	2	0	274
Unmarried	3	41	104	308	267	159	72	22	1	0	977
Unknown	0	1	1	6	12	6	4	1	1	0	32
Total	3	42	112	365	355	233	131	38	4	0	1,283

#### Table 23: Percentage of Induced Terminations by Marital Status and Age Group (2018)

Marital Status	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
Married	0.0%	0.0%	6.3%	14.0%	21.4%	29.2%	42.0%	39.5%	50.0%	-	21.4%
Unmarried	100.0%	97.6%	92.9%	84.4%	75.2%	68.2%	55.0%	57.9%	25.0%	-	76.1%
Unknown	0.0%	2.4%	0.9%	1.6%	3.4%	2.6%	3.1%	2.6%	25.0%	-	2.5%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	100.0%

#### Table 24: Percentage of Induced Terminations by Percentage Marital Status and Age Group (2018)

Marital Status	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
Married	0.0%	0.0%	2.6%	18.6%	27.7%	24.8%	20.1%	5.5%	0.7%	0.0%	100.0%
Unmarried	0.3%	4.2%	10.6%	31.5%	27.3%	16.3%	7.4%	2.3%	0.1%	0.0%	100.0%
Unknown	0.0%	3.1%	3.1%	18.8%	37.5%	18.8%	12.5%	3.1%	3.1%	0.0%	100.0%
Total	0.2%	3.3%	8.7%	28.4%	27.7%	18.2%	10.2%	3.0%	0.3%	0.0%	100.0%

#### Table 25: Number of Induced Terminations by Procedure and Weeks of Gestation (2018)

Procedure	1-4	5-8	9-12	13-16	17-20	21-24	Unk.	Total
Suction Curettage	7	480	326	86	0	0	2	901
Dilation and Evacuation	0	1	2	13	0	0	0	16
Sharp Curettage	0	0	0	0	0	0	0	0
Saline	0	0	0	0	0	0	0	0
Prostaglandin	0	0	0	0	1	0	0	1
Hysterectomy	0	0	0	0	0	0	0	0
Hysterotomy	0	0	0	0	0	0	0	0
Mifepristone	7	313	44	1	0	0	0	365
Methotrexate	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Total	14	794	372	100	1	0	2	1,283

Table 26: Percentage of Induced Terminations by Procedure and Weeks of Gestation (2018)

Procedure	1-4	5-8	9-12	13-16	17-20	21-24	Unk.	Total
Suction Curettage	50.0%	60.5%	87.6%	86.0%	0.0%	-	100.0%	70.2%
Dilation and Evacuation	0.0%	0.1%	0.5%	13.0%	0.0%	-	0.0%	1.2%
Sharp Curettage	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Saline	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Prostaglandin	0.0%	0.0%	0.0%	0.0%	100.0%	-	0.0%	0.1%
Hysterectomy	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Hysterotomy	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Mifepristone	50.0%	39.4%	11.8%	1.0%	0.0%	-	0.0%	28.4%
Methotrexate	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Unknown	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	-	100.0%	100.0%

Table 27: Percentage of Induced Terminations by Percentage Procedure and Weeks of Gestation (2018)

Procedure	1-4	5-8	9-12	13-16	17-20	21-24	Unk.	Total
Suction Curettage	0.8%	53.3%	36.2%	9.5%	0.0%	0.0%	0.2%	100.0%
Dilation and Evacuation	0.0%	6.3%	12.5%	81.3%	0.0%	0.0%	0.0%	100.0%
Sharp Curettage	-	-	-	-	-	-	-	-
Saline	-	-	-	-	-	-	-	-
Prostaglandin	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Hysterectomy	-	-	-	-	-	-	-	-
Hysterotomy	-	-	-	-	-	-	-	-
Mifepristone	1.9%	85.8%	12.1%	0.3%	0.0%	0.0%	0.0%	100.0%
Methotrexate	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-
Total	1.1%	61.9%	29.0%	7.8%	0.1%	0.0%	0.2%	100.0%

Table 28: Number of Induced Terminations by Payment Type and Age Group (2018)

Payment Type	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
Medicaid	3	21	49	166	170	111	47	11	1	0	579
Insurance	0	5	7	26	22	28	16	3	1	0	108
Self-Pay	0	13	51	152	139	81	61	20	2	0	519
Other	0	3	5	21	24	13	7	4	0	0	77
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	3	42	112	365	355	233	131	38	4	0	1,283

#### Table 29: Percentage of Induced Terminations by Payment Type and Age Group (2018)

Payment Type	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
Medicaid	100.0%	50.0%	43.8%	45.5%	47.9%	47.6%	35.9%	28.9%	25.0%	-	45.1%
Insurance	0.0%	11.9%	6.3%	7.1%	6.2%	12.0%	12.2%	7.9%	25.0%	-	8.4%
Self-Pay	0.0%	31.0%	45.5%	41.6%	39.2%	34.8%	46.6%	52.6%	50.0%	-	40.5%
Other	0.0%	7.1%	4.5%	5.8%	6.8%	5.6%	5.3%	10.5%	0.0%	-	6.0%
Unknown	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	100.0%

#### Table 30: Percentage of Induced Terminations by Percentage Payment Type and Age Group (2018)

Payment Type	<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.	Total
Medicaid	0.5%	3.6%	8.5%	28.7%	29.4%	19.2%	8.1%	1.9%	0.2%	0.0%	100.0%
Insurance	0.0%	4.6%	6.5%	24.1%	20.4%	25.9%	14.8%	2.8%	0.9%	0.0%	100.0%
Self-Pay	0.0%	2.5%	9.8%	29.3%	26.8%	15.6%	11.8%	3.9%	0.4%	0.0%	100.0%
Other	0.0%	3.9%	6.5%	27.3%	31.2%	16.9%	9.1%	5.2%	0.0%	0.0%	100.0%
Unknown	-	-	-	-	-	-	-	-	-	-	-
Total	0.2%	3.3%	8.7%	28.4%	27.7%	18.2%	10.2%	3.0%	0.3%	0.0%	100.0%

Table 31: Number of Induced Terminations by Payment Type and Race (2018)

Payment Type	White	AI/AN	Asian/PI	Black	Other/ Multiple	Unk.	Total
Medicaid	250	165	35	38	77	14	579
Insurance	75	10	8	7	7	1	108
Self-Pay	299	67	47	33	56	17	519
Other	49	5	9	5	8	1	77
Unknown	0	0	0	0	0	0	0
Total	673	247	99	83	148	33	1,283

Table 32: Percentage of Induced Terminations by Payment Type and Race (2018)

Payment Type	White	AI/AN	Asian/PI	Black	Other/ Multiple	Unk.	Total
Medicaid	37.1%	66.8%	35.4%	45.8%	52.0%	42.4%	45.1%
Insurance	11.1%	4.0%	8.1%	8.4%	4.7%	3.0%	8.4%
Self-Pay	44.4%	27.1%	47.5%	39.8%	37.8%	51.5%	40.5%
Other	7.3%	2.0%	9.1%	6.0%	5.4%	3.0%	6.0%
Unknown	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 33: Percentage of Induced Terminations by Percentage Payment Type and Race (2018)

Payment Type	White	AI/AN	Asian/PI	Black	Other/ Multiple	Unk.	Total
Medicaid	43.2%	28.5%	6.0%	6.6%	13.3%	2.4%	100.0%
Insurance	69.4%	9.3%	7.4%	6.5%	6.5%	0.9%	100.0%
Self-Pay	57.6%	12.9%	9.1%	6.4%	10.8%	3.3%	100.0%
Other	63.6%	6.5%	11.7%	6.5%	10.4%	1.3%	100.0%
Unknown	-	-	-	-	-	-	-
Total	52.5%	19.3%	7.7%	6.5%	11.5%	2.6%	100.0%

Table 34: Number of Induced Terminations by Payment Type and Marital Status (2018)

Payment Type	Married	Unmarried	Unknown	Total
Medicaid	79	490	10	579
Insurance	28	78	2	108
Self-Pay	148	352	19	519
Other	19	57	1	77
Unknown	0	0	0	0
Total	274	977	32	1,283

Table 35: Percentage of Induced Terminations by Payment Type and Marital Status (2018)

Payment Type	Married	Unmarried	Unknown	Total
Medicaid	28.8%	50.2%	31.3%	45.1%
Insurance	10.2%	8.0%	6.3%	8.4%
Self-Pay	54.0%	36.0%	59.4%	40.5%
Other	6.9%	5.8%	3.1%	6.0%
Unknown	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%

Table 36: Percentage of Induced Terminations by Percentage Payment Type and Marital Status (2018)

Payment Type	Married	Unmarried	Unknown	Total
Medicaid	13.6%	84.6%	1.7%	100.0%
Insurance	25.9%	72.2%	1.9%	100.0%
Self-Pay	28.5%	67.8%	3.7%	100.0%
Other	24.7%	74.0%	1.3%	100.0%
Unknown	-	-	-	-
Total	21.4%	76.1%	2.5%	100.0%

## APPENDIX A

#### **Definition of Terms**

**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. If no estimate is provided, gestational age is computed based on the date of termination and reported last menses date, if available.

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

**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**

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.

**Dilation and Evacuation:** 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).

**Sharp Curettage (Dilation and Curettage):** Requires the dilation (temporary widening) of the cervix (the uterine opening). The fetal and placental tissues are then removed with a curette.

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.

**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 (RU-486): Usually used along with a prostaglandin for ending pregnancies of up to 70 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.

## **APPENDIX B**

#### Sample of Report of Induced Termination of Pregnancy Form

#### **DEPARTMENT OF HEALTH AND SOCIAL SERVICES** REPORT OF INDUCED TERMINATION OF PREGNANCY PLEASE TYPE OR PRINT 1) PATIENT'S 2)DATE OF PREGNANCY TERMINATION 3) CITY WHERE TERMINATION OF PREGANCY OCCURRED ÁGE 4) PATIENT'S ETHNICITY 5) PATIENT'S RACE 6) CITY AND STATE WHERE PATIENT RESIDES □ WHITE ☐ NON-HISPANIC 7) MARRIED ☐ AFRICAN AMERICAN (BLACK) П MEXICAN ☐ YES □ NATIVE ALASKAN OR PUERTO RICAN П NO AMERICAN INDIAN CUBAN 8) EDUCATION ☐ ASIAN (SPECIFY THE HIGHEST GRADE COMPLETED) CENTRAL OR SOUTH ☐ NATIVE HAWAIIAN OR OTHER ELEMENTARY/SECONDARY **COLLEGE AMERICAN** PACIFIC ISLANDER (0-12)(1-4 OR 5+) OTHER OR UNKNOWN **HISPANIC** ☐ OTHER (SPECIFY) \_\_\_ PREVIOUS PREGNANCIES (COMPLETE EACH SECTION. DO NOT LEAVE BLANK.) 9) NUMBER OF PREVIOUS LIVE BIRTHS 10) NUMBER OF PREVIOUS SPONTANEOUS ABORTIONS 9A) NOW LIVING 9B) NOW DEAD NUMBER NONE NUMBER NUMBER 11) NUMBER OF PREVIOUS INDUCED TERMINATIONS OF PREGNANCIES ☐ NONE □ NONE (DO NOT INCLUDE THIS TERMINATION) NONE NUMBER 12) PHYSICIAN'S ESTIMATE OF GESTATION 13) DATE LAST NORMAL MENSES BEGAN 14) METHOD OF PAYMENT (MM/DD/YY) ☐ MEDICAID ☐ INSURANCE ☐ SELF PAY COMPLETED WEEKS \_ □ OTHER (SPECIFY) 15) PRIMARY PROCEDURE USED TO TERMINATE 16) WAS THIS TERMINATION ELECTED DUE TO THE DETECTION OF A PREGNANCY **CÓNGENITAL ANOMALY?** (CHECK ONE ONLY) YES NO 🗆 15A) SUCTION CURETTAGE 16B) TYPE OF CONGENITAL ANOMALY □ DILATION AND EVACUATION CHROMOSOMAL ANOMALY YFS □ ΝО □ 15C) ☐ SHARP CURETTAGE 15D) ☐ SALINE **NEURAL TUBE DEFECT** YES 🗆 ΝО □ 15E) ☐ PROSTAGLANDIN ΝО □ HEART ANOMALY YES 15F) ☐ HYSTERECTOMY VENTRAL WALL DEFECT YES 🗆 ΝО □ 15G) HYSTEROTOMY YES □ ΝО □ OTHER ☐ MIFEPRISTONE 15H) (SPECIFY) \_\_\_ 15I) ☐ METHOTREXATE ☐ OTHER 15J) (SPECIFY) ☐ YES ☐ NO PATIENT REQUESTED A COPY OF THE INFORMATION REQUIRED TO BE MAINTAINED ON THE INTERNET UNDER AS 18 05 032 PATIENT RECEIVED A WRITTEN COPY OF THE INFORMATION REQUIRED TO BE MAINTAINED ON THE INTERNET ☐ YES ☐ NO UNDER AS 18.05.032 06-1566 (July 2005)