
MICHIGAN DEPARTMENT OF HEALTH & HUMAN SERVICES
Division for Vital Records and Health Statistics

INDUCED ABORTIONS IN MICHIGAN
January 1 through December 31, 2016

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Rick Snyder, Governor
Nick Lyon, Director

Acknowledgments

DIVISION FOR VITAL RECORDS AND HEALTH STATISTICS

Glenn Copeland, M.B.A. State Registrar

VITAL RECORDS & HEALTH DATA DEVELOPMENT SECTION

Tami Weaver, B.A., Manager

AUTHORS

Mei You, M.S., Statistician
Lindsey Myers, B.A., Data Analyst
Glenn Radford, M.A., Statistician

The Division for Vital Records and Health Statistics gratefully acknowledges the contributions of:
Stacey Hoffman, B.S..

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Characteristics of Induced Abortions Reported in Michigan

Division for Vital Records & Health Statistics Michigan Department of Health & Human Services

A total of 26,395 induced abortions were reported in Michigan in 2016, which was a 2.8 percent decrease from the total of 27,151 reported in 2015 and a 46.2 percent decrease since 1987 (the year with the largest number of induced abortions). (See Table A.)

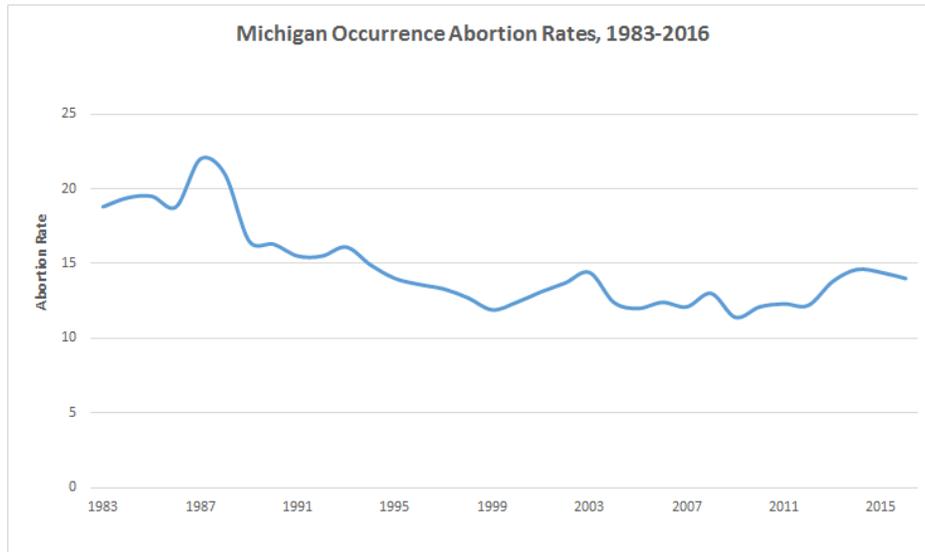


Figure 1: Rates of Abortions for Michigan Occurrences, Per 1,000 Women

Michigan residents received 96 percent of the induced abortions that occurred in Michigan in 2016. This proportion is similar to that which was observed in previous years.

In 2016, about 51% of the resident women receiving abortions had no previous induced abortions. In general, from 1985 through 2016, a gradual increase has been observed with the proportion of women reporting two or more induced abortions, going from 14.6 percent in 1985 to 23 percent in 2016. The proportion of women who had no previous induced abortion has generally declined, falling from 59.5 percent in 1985 to 51.1 percent in 2016.

In 2016, 89.5 percent of the Michigan women who obtained an induced abortion were not married, a 7.1 percent increase from the 82.4 percent reported in 1985. (See Table F.)

About 65 percent of the resident women obtaining induced abortions in 2016 had a previous term pregnancy. Of the women who had a previous term pregnancy, over 58 percent in 2016 had at least two or more term pregnancies. (See Table 8.)

The majority of Michigan residents receiving induced abortions (41.3 percent) were under 25 years of age, while 9.5 percent were less than 20 years old. These are much smaller proportions than the 64.6 and 30.6 percent observed, respectively, in 1985. (See Table B-2.)

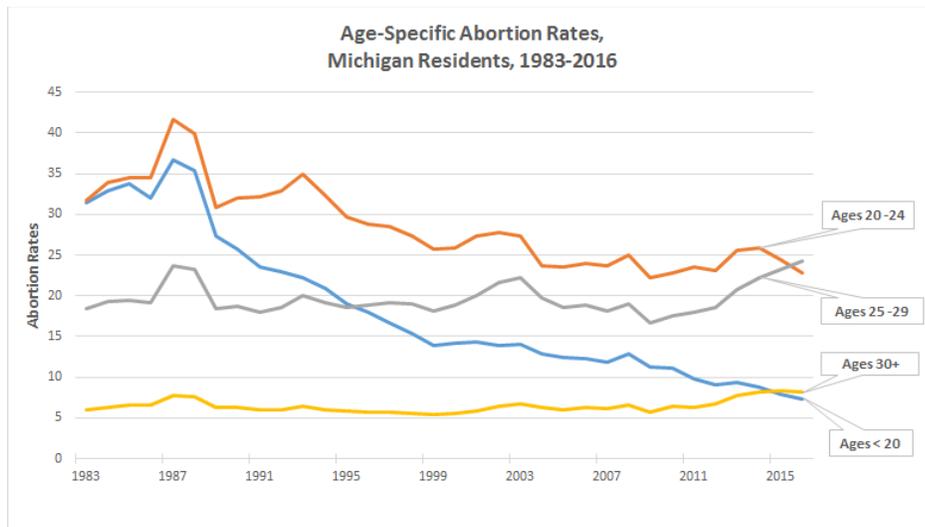


Figure 2: Age-specific Abortion Rates, Per 1,000 Women

Other than self-referral, which was reported for 85.6 percent of all induced abortions in 2016, the most frequent source of referral for induced abortion services was a family member or a friend (9.5 percent) and a physician (2.2 percent). (See Table 7.)

Among all induced abortions reported in 2016 in Michigan (including both residents and non-residents), most involved pregnancies of 12 weeks or less (85.5 percent) and suction was the most frequent procedure at 63.6 percent. (See Table 17.)

Abortions performed in physicians' private offices represented 5.6 percent of all reported induced abortions in 2016, those performed in freestanding outpatient surgical facilities comprised 93.8 percent, with the remainder occurring in hospitals and other facilities. (See Table 18.)

Most abortion reports indicate no immediate complications. In 2016 immediate complications were reported in 26 cases and in 39 cases between 2013-2015. The average three-year rate of 2013-2015 was 4.8 complications per 10,000 induced abortions performed. (See Table 20.)

In 2016, self-pay was indicated as the source of payment for most induced abortions (92.6 percent). (See Table 16.)

In 2016, ultrasound was the most common method reported for confirming the pregnancy (89.8 percent). (See Table 25.)

Information on complications subsequent to an abortion was collected for the first time in 2001. This information is required to be reported on a separate reporting form by any physician who provided care to a woman suffering from a physical complication that was the result of an abortion occurring within seven days of the abortion. 11 reports of subsequent complications were submitted in 2016. (See Table 26.)

Information on the race of the woman obtaining an induced abortion was collected for the first time in 2003. In 2011, Hispanic ancestry was first collected. Of the Michigan residents receiving abortions in 2016, 43.2 percent were white, 50.5 percent were black, 2.1 percent were Asian/Pacific Islander and about 3 percent were American Indian, multiracial or of some other race. In 2016, 3.2 of the women obtaining an abortion were of Hispanic ancestry. (See Table 11.)

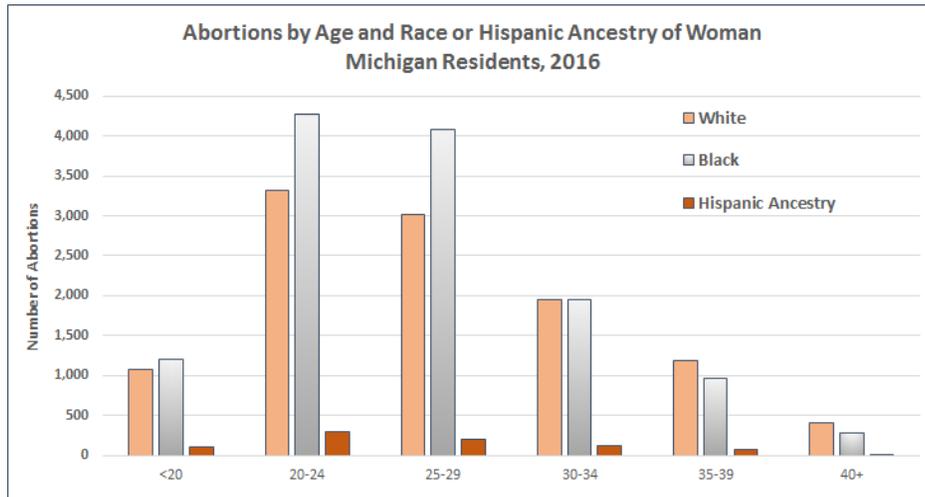


Figure 3: Number of Abortions by Race or Hispanic Ancestry of Women

Technical Notes

The state of Michigan has established a mandatory reporting system for induced abortions ([MCL 333.2835](#)). According to this law, abortion reports are not allowed to contain any common identifiers that would make it possible to identify, in any manner or under any circumstances, an individual who obtained or seeks to obtain an abortion. Abortion reports are prepared and submitted to the Department of Health & Human Services by the physician who performs the abortion. The reports are not legal records; they are used only to produce statistical data for health and medical purposes. The department is specifically mandated to prepare aggregated statistics of individual abortion reports on an annual basis.

The tables in this report are based on induced abortion reports for 2016 that were received by the Department of Health & Human Services on or before January 31, 2017. Definitions of the terms used are given in the footnotes of the individual tables, where necessary.

Important Note: Beginning in 2016, the Michigan Division for Vital Records & Health Statistics changed the standard for gestational age from a calculation based on the last menstrual period, to the **obstetric/clinical estimate of gestational age**. Abortion statistics based on the obstetric estimate are more comparable to abortion statistics provided by the NCHS and are consistent with the CDC's [Induced Termination of Pregnancy](#) guidelines..

Table A
Number, Ratio and Rate of Reported Induced Abortions
Occurring in Michigan, 1982 - 2016

Year	Induced Abortions	Ratio	Rate
1982	43,512	315.4	20.0
1983	40,528	304.7	18.8
1984	42,062	309.8	19.4
1985	42,678	309.1	19.5
1986	41,710	303.1	18.8
1987	49,098	349.5	22.0
1988	46,747	334.8	21.0
1989	36,557	246.7	16.5
1990	36,183	236.4	16.3
1991	34,555	231.2	15.5
1992	34,496	239.8	15.5
1993	35,737	256.1	16.1
1994	33,061	239.8	14.9
1995	31,091	231.7	14.0
1996	30,208	226.7	13.6
1997	29,528	221.1	13.3
1998	28,107	210.3	12.7
1999	26,207	196.4	11.9
2000	26,807	197.0	12.4
2001	28,220	211.8	13.1
2002	29,231	225.7	13.7
2003	29,540	225.8	14.4
2004	26,269	202.5	12.4
2005	25,209	197.7	12.0
2006	25,636	201.0	12.4
2007	24,683	197.2	12.1
2008	25,970	214.2	13.0
2009	22,357	190.6	11.4
2010	23,307	203.2	12.1
2011	23,366	204.7	12.3
2012	23,230	206.1	12.2
2013	26,120	229.7	13.8
2014	27,629	242.9	14.6
2015	27,151	237.2	14.4
2016	26,395	233.1	14.0

Note: The ratio is the number of reported induced abortions occurring in Michigan per 1,000 Michigan live births. The rate is the number of reported induced abortions occurring in Michigan per 1,000 Michigan women aged 15-44. Ratio for 2016 is based upon 2015 resident live births.

Source: 1982 - 2016 Files of Induced Abortions Occurring in Michigan and 1982 - 2015 Michigan Resident Live Birth Files. Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services. 2000-2015 Population Estimates (latest update 6/2015), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

Table B-1
Characteristics of Reported Induced Abortions
Michigan Occurrences, 1985 - 2016

Characteristics of Occurrences	1985	1990	1995	2000	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
All Reported Occurrences	42,678	36,183	31,091	26,807	25,209	24,683	25,970	22,357	23,307	23,366	23,230	26,120	27,629	27,151	26,395
Age of Woman:															
Under 18 ¹	n.a.	3,820	2,798	1,860	1,732	1,681	1,806	1,469	1,410	1,179	1,035	971	917	814	791
Percent	n.a.	10.6	9.0	6.9	6.9	6.8	7.0	6.6	6.0	5.0	4.5	3.7	3.3	3.0	3.0
Weeks of Gestation:															
12 Weeks or Less	35,631	31,729	26,177	23,263	22,509	22,230	22,682	19,752	20,487	20,445	20,059	22,577	23,795	23,327	22,569
Percent	83.5	87.7	84.2	86.8	89.3	90.1	87.3	88.3	87.9	87.5	86.3	86.4	86.1	85.9	85.5
Principal Procedure Used:															
Suction Curettage	40,974	35,912	30,507	22,683	20,090	20,536	22,054	18,514	19,012	18,916	17,060	19,225	18,402	17,451	16,791
Percent	96.0	99.3	98.1	84.6	79.7	83.2	84.9	82.8	81.6	81.0	73.4	73.6	66.6	64.3	63.6
Facility Type:															
Freestanding or Hospital Satellite Clinic	13,830	15,469	10,494	6,066	6,936	6,002	5,428	4,775	4,617	5,521	6,374	6,569	12,129	21,613	24,752
Percent	32.4	42.8	33.8	22.6	27.5	24.3	20.9	21.4	19.8	23.6	27.4	25.1	43.9	79.6	93.8
Physician's Private Office	20,757	20,056	20,337	20,384	18,127	18,597	20,458	17,498	18,648	17,617	16,624	19,386	15,299	5,396	1,487
Percent	48.6	55.4	65.4	76.0	71.9	75.3	78.8	78.3	80.0	75.4	71.6	74.2	55.4	19.9	5.6
Immediate Complications:²															
Presence of Immediate Complication(s)	112	34	9	26	5	5	9	6	5	5	7	13	15	11	26
Ratio	2.6	0.9	0.3	1.0	*	*	0.3	0.3	*	*	0.3	0.5	0.5	0.4	0.9
Subsequent Complications:²															
Presence of Subsequent Complication(s)	n.a.	n.a.	n.a.	7	9	16	14	7	10	10	14	59	43	36	11
Ratio	n.a.	n.a.	n.a.	0.3	0.4	0.6	0.5	0.3	0.4	0.4	0.6	2.3	1.6	1.3	0.4

Note: Subsequent complications are those complications that are not evident and reported in conjunction with the abortion but are reported within 7 days of initially providing care for a condition that is known to have been caused by an abortion.

* Ratio does not meet standards of precision or reliability. • "n.a." indicates data not available. • Percent are of all occurrences. • Ratios are per 1,000 occurrences.

¹This item is reported in compliance with statute MCL 333.2835(6)(b).

²This item is reported in compliance with statute MCL 333.2835(6)(c).

**Table B-2
Characteristics of Reported Induced Abortions
in Michigan, 1985 - 2016**

Reported Abortions	1985	1990	1995	2000	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
All Reported Occurrences	42,678	36,183	31,091	26,807	25,209	24,683	25,970	22,357	23,307	23,366	23,230	26,120	27,629	27,151	26,395
All Reported Abortions to Residents	41,400	34,655	29,751	26,027	24,496	24,006	25,164	21,804	22,754	22,826	22,699	25,412	26,321	25,995	25,348
Percent of All Occurrences	97.0	95.8	95.7	97.1	97.2	97.3	96.9	97.5	97.6	97.7	97.7	97.3	95.3	95.7	96.0
Reported Abortion Ratio	302.6	226.4	221.7	191.3	193.8	191.8	207.6	185.9	198.3	199.9	201.4	223.4	231.4	227.1	223.9
Selected Characteristics of Michigan Residents															
Age of Woman															
Under 20 Years	12,666	8,754	6,393	4,992	4,575	4,437	4,777	4,105	3,964	3,595	3,066	3,106	2,883	2,568	2,413
Percent	30.6	25.3	21.5	19.2	18.7	18.5	19.0	18.8	17.4	15.7	13.5	12.2	11.0	9.9	9.5
20 - 24 Years	14,070	11,421	9,901	8,305	7,986	7,820	8,224	7,274	7,618	8,084	8,130	9,150	9,312	8,634	8,069
Percent	34.0	33.0	33.3	31.9	32.6	32.6	32.7	33.4	33.5	35.4	35.8	36.0	35.4	33.2	31.8
25 - 29 Years	8,049	7,234	6,429	6,098	5,520	5,522	5,729	4,950	5,157	5,276	5,422	6,093	6,689	7,258	7,549
Percent	19.4	20.9	21.6	23.4	22.5	23.0	22.8	22.7	23.1	23.9	24.0	25.4	27.9	29.8	29.8
30 Years +	6,511	7,190	6,967	6,484	6,396	6,218	6,429	5,465	6,003	5,828	6,035	7,016	7,357	7,463	7,231
Percent	15.7	20.7	23.4	24.9	26.1	25.9	25.5	25.1	26.4	25.5	26.6	27.6	28.0	28.7	28.5
Marital Status															
Not Married	34,119	28,119	24,895	21,793	21,165	21,162	22,395	19,500	20,324	20,460	20,285	22,682	23,643	23,225	22,688
Percent	82.4	81.1	83.7	83.7	86.4	88.2	89.0	89.4	89.3	89.6	89.4	89.3	89.8	89.3	89.5
Had Previous Term Pregnancy															
Had Previous Term Pregnancy	19,804	17,842	16,523	15,501	14,574	14,280	15,360	13,064	13,693	14,062	14,153	15,900	16,645	16,748	16,465
Percent	47.8	51.5	55.5	59.6	59.5	59.5	61.0	59.9	60.2	61.6	62.4	62.6	63.2	64.4	65.0
Previous Induced Abortion															
None	24,650	19,180	15,392	13,354	12,494	12,491	13,080	11,233	11,311	11,351	11,116	12,435	12,929	12,970	12,951
Percent	59.5	55.3	51.7	51.3	51.0	52.0	52.0	51.5	49.7	49.7	49.0	48.9	49.1	49.9	51.1
Two or More	6,033	5,765	6,062	5,845	5,599	5,399	5,678	4,919	5,508	5,491	5,754	6,380	6,528	6,436	5,832
Percent	14.6	16.6	20.4	22.5	22.9	22.5	22.6	22.6	24.2	24.1	25.3	25.1	24.8	24.8	23.0

Note: Term pregnancies are those which lasted 37 weeks or longer, regardless of the outcome. Abortion ratio is per 1,000 live births.

Source: 1985 - 2016 Files of Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table C
Number, Ratio and Rate of Reported Induced Abortions
United States, 1980 - 2014

Year	Guttmacher Abortion Estimates			CDC Abortion Surveillance System		
	Induced Abortions	Ratio	Rate	Induced Abortions	Ratio	Rate
1980	1,545,170	428	28	1,297,606	359	25
1985	1,578,800	420	28	1,328,570	353	24
1990	---	---	---	1,429,247	344	24
1991	1,549,180	377	26	1,388,937	338	24
1992	1,520,810	374	26	1,359,146	334	23
1993	---	---	---	1,330,414	333	23
1994	1,423,000	360	24	1,267,415	321	21
1995	1,359,400	349	23	1,210,883	311	20
1996	1,360,200	350	22	1,225,937	315	21
1997	1,335,000	344	22	1,186,039	306	20
1998	1,319,000	335	22	884,273	264	17
1999	1,314,800	332	21	861,789	256	17
2000	1,313,000	323	21	857,475	245	16
2001	1,291,000	321	21	853,485	246	16
2002	1,269,000	316	21	854,122	250	16
2003	1,250,000	306	20	848,163	245	16
2004	1,216,050	296	20	839,226	241	16
2005	1,198,960	290	19	820,151	236	16
2006	1,242,000	291	20	852,385	237	16
2007	1,202,960	279	19	827,609	230	16
2008	1,212,350	225	19	825,564	232	16
2009	1,151,600	279	19	789,217	227	15
2010	1,102,670	276	18	765,651	228	15
2011	1,058,490	268	17	730,322	219	14
2012	1,011,000	256	16	699,202	210	13
2013	958,700	244	15	664,435	169	13
2014	926,190	232	15	---	---	---

Note: The ratio is the number of reported induced abortions per 1,000 live births. The rate is the number of reported induced abortions per 1,000 women aged 15-44 years.

Triple dashes (---) indicates data is not available.

Between 2004-2013, CDC Abortion Surveillance System covered approximately the same 47 reporting areas. The CDC number of abortions excludes states that did not report in certain years: Alaska (1999--2002), California (1999--2013), Louisiana (2005), Maryland (2007--2008, 2013), New Hampshire (1999--2013), Oklahoma (1999), and West Virginia (2003--2004).

Source: [CDC's Abortion Surveillance System](#), National Center For Health Statistics.

Guttmacher: 1980-1999: [Trends in the Characteristics of Women Obtaining Abortions, 1974 to 2004](#). 2000, 2004, 2005 and 2007: Guttmacher Institute Abortion Provider Census. No surveys were conducted in 2001, 2002, 2003, 2006, 2009 or 2012. Data for those years were estimated by using interpolation. 2011-2014: [Abortion Incidence and Service Availability in the United States, 2014](#) (Volume 49, No. 1, March 2017.)

Table D
Number of Reported Induced Abortions by Age of Woman
Michigan Residents, 1983-2016

Year	Age of Woman								
	All Ages	Under 20 Years		20 - 24 Years		25 - 29 Years		30 Years or Older	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1983	38,949	12,356	31.7	13,396	34.4	7,541	19.4	5,557	14.3
1984	40,747	12,513	30.7	14,056	34.5	7,971	19.6	6,096	15.0
1985	41,400	12,666	30.6	14,070	34.0	8,049	19.4	6,511	15.7
1986	40,441	12,041	29.8	13,703	33.9	7,922	19.6	6,702	16.6
1987	47,814	13,624	28.5	16,093	33.7	9,756	20.4	8,242	17.2
1988	45,438	12,900	28.4	14,895	32.8	9,391	20.7	8,158	18.0
1989	35,138	9,625	27.4	11,122	31.7	7,283	20.7	7,044	20.0
1990	34,655	8,754	25.3	11,421	33.0	7,234	20.9	7,190	20.7
1991	33,119	7,750	23.4	11,575	34.9	6,746	20.4	6,995	21.1
1992	33,160	7,464	22.5	11,758	35.5	6,789	20.5	7,110	21.4
1993	34,329	7,203	21.0	12,309	35.9	7,121	20.7	7,636	22.2
1994	31,798	6,852	21.5	11,132	35.0	6,644	20.9	7,088	22.3
1995	29,751	6,393	21.5	9,901	33.3	6,429	21.6	6,967	23.4
1996	28,913	6,150	21.3	9,313	32.2	6,601	22.8	6,821	23.6
1997	28,386	5,807	20.5	9,023	31.8	6,669	23.5	6,840	24.1
1998	27,085	5,409	20.0	8,616	31.8	6,505	24.0	6,555	24.2
1999	25,388	4,855	19.1	8,128	32.0	6,045	23.8	6,360	25.1
2000	26,027	4,992	19.2	8,305	31.9	6,098	23.4	6,484	24.9
2001	27,208	5,033	18.5	9,064	33.3	6,201	22.8	6,760	24.8
2002	28,229	4,932	17.5	9,409	33.3	6,463	22.9	7,306	25.9
2003	28,584	5,033	17.6	9,379	32.8	6,574	23.0	7,456	26.1
2004	25,512	4,642	18.2	8,098	31.7	5,823	22.8	6,855	26.9
2005	24,496	4,575	18.7	7,986	32.6	5,520	22.5	6,396	26.1
2006	24,905	4,582	18.4	8,044	32.3	5,719	23.0	6,543	26.3
2007	24,006	4,437	18.5	7,820	32.6	5,522	23.0	6,218	25.9
2008	25,164	4,777	19.0	8,224	32.7	5,729	22.8	6,429	25.5
2009	21,804	4,105	18.8	7,274	33.4	4,950	22.7	5,465	25.1
2010	22,754	3,964	17.4	7,618	33.5	5,157	22.7	6,003	26.4
2011	22,826	3,395	15.7	8,084	35.4	5,276	23.1	5,828	25.5
2012	22,699	3,066	13.5	8,130	35.8	5,422	23.9	6,081	26.8
2013	25,412	3,106	12.2	9,150	36.0	6,093	24.0	7,016	27.6
2014	26,321	2,883	11.0	9,312	35.4	6,689	25.4	7,357	28.0
2015	25,995	2,568	9.9	8,634	33.2	7,258	27.9	7,463	28.7
2016	25,348	2,413	9.5	8,069	31.8	7,549	29.8	7,231	28.5

Note: Reports with unknown age of woman are included in the 'All Ages' column only.

Source: 1983-2016 Files of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table E
Age-specific Abortion Rates by
Age of Woman,
Michigan Residents, 1983-2016

Year	Age-Specific Abortion Rate				
	All Ages	Under 20 Years	20 - 24 Years	25 - 29 Years	30 Years or Older
1983	18.8	31.5	31.7	18.4	5.9
1984	19.4	32.9	33.9	19.3	6.3
1985	19.5	33.8	34.6	19.5	6.6
1986	18.8	32.0	34.5	19.1	6.5
1987	22.0	36.6	41.7	23.7	7.8
1988	21.0	35.5	39.9	23.3	7.5
1989	16.5	27.3	30.8	18.4	6.4
1990	16.3	25.7	32.0	18.7	6.3
1991	15.5	23.5	32.2	18.0	6.0
1992	15.5	23.0	32.9	18.6	6.1
1993	16.1	22.2	35.0	20.1	6.5
1994	14.9	20.9	32.4	19.1	6.0
1995	14.0	19.1	29.7	18.6	5.9
1996	13.6	18.0	28.9	18.9	5.7
1997	13.3	16.7	28.5	19.2	5.8
1998	12.7	15.4	27.4	19.0	5.6
1999	11.9	13.8	25.7	18.1	5.5
2000	12.4	14.2	25.8	18.8	5.6
2001	13.1	14.3	27.4	20.0	5.9
2002	13.7	13.9	27.8	21.6	6.5
2003	14.4	14.1	27.4	22.3	6.7
2004	12.4	12.9	23.6	19.7	6.3
2005	12.0	12.5	23.5	18.5	6.0
2006	12.4	12.4	24.0	18.9	6.4
2007	12.1	11.9	23.6	18.1	6.2
2008	13.0	12.9	25.1	19.0	6.6
2009	11.4	11.2	22.2	16.6	5.8
2010	12.1	11.1	22.9	17.6	6.5
2011	12.3	9.8	23.5	18.1	6.3
2012	12.2	9.0	23.0	18.6	6.7
2013	13.8	9.3	25.6	20.7	7.8
2014	14.6	8.7	25.9	22.2	8.2
2015	14.4	7.8	24.5	23.3	8.4
2016	14.0	7.4	22.9	24.2	8.1

Note: Reports with age of woman not reported are included in the 'All Ages' column only.

The age-specific abortion rate is the number of resident abortions to women of a specific age group per 1,000 female population of that specific age group. Rate for ages under 20 is based on abortions to women under 20 and population of females 15-19. Rate for ages 30 or over is based on abortions to women 30 and over and population of females 30-44.

Table F
Number of Reported Abortions by Selected Characteristics
Michigan Residents, 1980-2016

Year	Total	Marital Status: Not Married		Had a Previous Term Pregnancy		Previous Induced Abortion			
						None		Two or More	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1980	43,964	34,481	78.4	20,040	45.6	29,104	66.2	4,194	9.5
1981	44,031	35,095	79.7	20,497	46.6	28,424	64.6	4,814	10.9
1982	41,866	33,927	81.0	19,655	46.9	27,079	64.7	4,916	11.7
1983	38,949	32,245	82.8	18,075	46.4	23,650	60.7	5,375	13.8
1984	40,747	33,563	82.4	19,100	46.9	24,162	59.3	5,765	14.1
1985	41,400	34,119	82.4	19,804	47.8	24,650	59.5	6,033	14.6
1986	40,441	33,438	82.7	19,742	48.8	23,985	59.3	5,953	14.7
1987	47,814	39,421	82.4	23,876	49.9	27,294	57.1	7,518	15.7
1988	45,438	37,432	82.4	23,677	52.1	25,504	56.1	7,423	16.3
1989	35,138	28,334	80.6	17,475	49.7	19,553	55.6	5,750	16.4
1990	34,655	28,119	81.1	17,842	51.5	19,180	55.3	5,765	16.6
1991	33,119	27,103	81.8	17,771	53.7	17,678	53.4	5,873	17.7
1992	33,160	27,450	82.8	17,478	52.7	18,383	55.4	5,744	17.3
1993	34,329	28,655	83.5	19,355	56.4	17,659	51.4	6,710	19.5
1994	31,798	26,890	84.6	17,709	55.7	16,717	52.6	6,470	20.3
1995	29,751	24,895	83.7	16,523	55.5	15,392	51.7	6,062	20.4
1996	28,913	23,969	82.9	16,437	56.8	14,960	51.7	6,100	21.1
1997	28,386	23,546	82.9	16,190	57.0	14,033	49.4	6,395	22.5
1998	27,085	22,382	82.6	15,977	59.0	14,510	53.6	5,494	20.3
1999	25,388	21,335	84.0	14,446	56.9	13,755	54.2	5,186	20.4
2000	26,027	21,793	83.7	15,501	59.6	13,354	51.3	5,845	22.5
2001	27,208	22,918	84.2	16,745	61.5	14,248	52.4	5,746	21.1
2002	28,229	23,911	84.7	17,857	63.3	14,275	50.6	6,601	23.4
2003	28,584	24,169	84.6	17,662	61.8	14,703	51.4	6,515	22.8
2004	25,512	21,789	85.4	15,388	60.3	13,266	52.0	5,695	22.3
2005	24,496	21,165	86.4	14,574	59.5	12,494	51.0	5,599	22.9
2006	24,905	21,620	86.8	14,841	59.6	12,777	51.3	5,622	22.6
2007	24,006	21,162	88.2	14,280	59.5	12,491	52.0	5,399	22.5
2008	25,164	22,395	89.0	15,360	61.0	13,080	52.0	5,678	22.6
2009	21,804	19,500	89.4	13,064	59.9	11,233	51.5	4,919	22.6
2010	22,754	20,324	89.3	13,693	60.2	11,311	49.7	5,508	24.2
2011	22,826	20,460	89.6	14,062	61.6	11,351	49.7	5,491	24.1
2012	22,699	20,285	89.4	14,153	62.4	11,116	49.0	5,754	25.3
2013	25,412	22,682	89.3	15,900	62.6	12,435	48.9	6,380	25.1
2014	26,321	23,643	89.8	16,645	63.2	12,929	49.1	6,528	24.8
2015	25,995	23,225	89.3	16,748	64.4	12,970	49.9	6,436	24.8
2016	25,348	22,688	89.5	16,465	65.0	12,951	51.1	5,832	23.0

Note: Term pregnancies are those which lasted 37 weeks or longer, regardless of the outcome.

Source: 1980-2016 Files of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table G
Number, Ratio and Rate of Reported Induced Abortions
Michigan Residents, 1982 - 2016

Year	Induced Abortions	Ratio	Rate
1982	41,866	303.5	19.3
1983	38,949	292.8	18.0
1984	40,747	300.1	18.8
1985	41,400	299.9	18.9
1986	40,441	293.8	18.3
1987	47,814	340.4	21.4
1988	45,438	325.4	20.4
1989	35,138	237.2	15.9
1990	34,655	226.4	15.6
1991	33,119	221.6	14.8
1992	33,160	230.6	14.9
1993	34,329	246.0	15.5
1994	31,798	230.7	14.4
1995	29,751	221.7	13.4
1996	28,913	217.0	13.0
1997	28,386	212.6	12.8
1998	27,085	202.7	12.3
1999	25,388	190.3	11.6
2000	26,027	191.3	12.1
2001	27,208	204.2	12.6
2002	28,229	218.0	13.2
2003	28,584	218.4	13.9
2004	25,512	199.1	12.4
2005	24,496	192.1	11.7
2006	24,905	195.3	12.1
2007	24,006	191.8	11.8
2008	25,164	207.6	12.6
2009	21,804	185.9	11.1
2010	22,754	198.3	11.9
2011	22,826	199.9	12.0
2012	22,699	201.4	12.0
2013	25,412	223.4	13.4
2014	26,321	231.4	13.9
2015	25,995	227.1	13.8
2016	25,348	223.9	13.5

Note: The ratio is the number of reported induced abortions to Michigan residents per 1,000 Michigan live births. Ratio for 2016 is based upon 2015 resident live births. The rate is the number of reported induced abortions to Michigan residents per 1,000 Michigan women aged 15-44.

Source: 1982 - 2016 Michigan Resident Abortion Files and 1982 - 2015 Michigan Resident Live Birth Files. Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services. 2000-2015 Population Estimates (latest update 6/2015), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

Table H-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2006 - 2016

County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Michigan	24,905	24,006	25,164	21,804	22,754	22,826	22,699	25,412	26,321	25,995	25,348
Alcona	6	10	7	10	7	5	6	9	6	14	7
Alger	3	7	3	2	3	-	1	2	4	5	4
Allegan	123	111	122	99	96	106	93	90	89	89	91
Alpena	24	30	19	25	29	20	23	19	27	18	27
Antrim	31	23	31	26	21	18	20	18	20	21	10
Arenac	25	18	19	11	25	16	15	10	11	13	11
Baraga	2	3	2	1	2	2	1	-	1	-	5
Barry	67	55	47	57	35	37	37	39	51	47	43
Bay	202	190	163	195	153	157	144	144	110	126	135
Benzie	25	11	19	14	14	17	7	21	13	12	4
Berrien	300	321	297	283	261	263	209	175	180	169	185
Branch	52	57	42	37	36	53	37	38	39	37	33
Calhoun	341	340	360	289	283	298	251	246	283	266	246
Cass	67	73	55	71	56	52	44	29	38	43	42
Charlevoix	23	28	23	25	15	28	26	28	18	27	19
Cheboygan	23	24	31	17	19	16	23	20	18	23	19
Chippewa	27	30	41	26	38	27	29	40	29	50	26
Clare	43	43	40	25	28	36	35	26	24	28	28
Clinton	89	72	80	86	63	33	18	21	33	52	36
Crawford	15	12	7	8	8	10	13	8	7	11	10
Delta	7	8	6	12	1	6	6	2	8	10	13
Dickinson	2	1	-	2	-	2	1	1	8	1	10
Eaton	192	242	190	181	181	105	62	77	122	139	205
Emmet	35	44	43	32	29	28	42	40	27	40	30
Genesee	1,566	1,407	1,355	1,520	1,394	1,320	1,361	1,318	1,339	1,301	1,272
Gladwin	32	25	33	27	18	14	21	27	18	15	11
Gogebic	1	-	-	-	-	-	-	-	1	1	2
Grand Traverse	138	148	148	129	132	132	129	123	135	111	153
Gratiot	54	46	53	42	35	32	25	28	34	26	43
Hillsdale	44	47	38	45	33	27	37	35	31	36	27

**Table H-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2006 - 2016**

County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Houghton	14	9	7	5	3	2	1	4	13	5	12
Huron	28	28	25	24	26	29	20	30	25	21	23
Ingham	1,093	1,010	926	854	771	558	398	409	518	590	542
Ionia	100	67	79	67	60	44	52	35	48	53	50
Iosco	29	20	25	23	17	28	20	32	26	21	14
Iron	3	1	-	-	-	-	-	-	3	-	3
Isabella	123	161	124	109	110	93	96	98	110	98	87
Jackson	333	293	340	305	287	260	278	258	318	275	267
Kalamazoo	844	778	826	746	710	714	687	654	666	668	601
Kalkaska	13	14	13	11	10	14	12	11	12	7	13
Kent	1,534	1,540	1,491	1,335	1,142	980	1,178	1,154	1,239	1,181	1,211
Keweenaw	-	2	-	1	1	-	1	-	-	-	1
Lake	8	11	14	9	7	4	8	7	8	3	4
Lapeer	118	97	92	102	118	86	92	103	127	101	107
Leelanau	25	17	21	27	18	16	13	20	14	11	14
Lenawee	114	113	142	84	107	97	102	112	125	129	97
Livingston	232	253	237	212	223	209	220	267	230	269	219
Luce	4	4	2	3	2	5	4	2	3	-	2
Mackinac	15	14	15	20	12	12	14	21	14	12	14
Macomb	2,111	2,068	2,017	1,651	1,818	1,991	2,027	2,567	2,720	2,785	2,707
Manistee	31	27	24	27	24	22	16	15	12	16	23
Marquette	75	39	37	30	19	24	35	23	46	44	73
Mason	29	40	34	25	18	35	25	25	15	26	25
Mecosta	56	53	52	49	53	49	32	43	46	64	47
Menominee	-	-	1	2	-	-	-	-	1	1	6
Midland	105	86	82	104	103	64	82	60	95	61	75
Missaukee	20	15	20	13	20	10	6	9	15	15	9
Monroe	181	157	168	124	187	184	194	200	215	188	191
Montcalm	85	68	82	86	63	42	54	40	59	46	55
Montmorency	9	12	6	6	7	7	4	7	4	8	6

Table H-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2006 - 2016

County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Muskegon	423	338	255	220	156	166	177	302	269	300	302
Newaygo	51	40	32	38	33	24	24	29	30	27	24
Oakland	2,227	1,860	2,374	2,218	2,660	2,762	2,658	3,347	3,552	3,520	3,361
Oceana	21	29	23	23	8	15	16	15	19	17	25
Ogemaw	22	22	11	17	25	23	18	23	21	16	14
Ontonagon	-	-	-	-	-	-	-	-	1	2	1
Osceola	20	23	31	20	19	20	16	17	27	20	22
Oscoda	6	7	13	12	6	1	8	8	3	6	4
Otsego	24	28	29	27	25	22	29	26	22	23	38
Ottawa	315	306	290	256	199	208	233	259	264	256	201
Presque Isle	6	6	11	10	10	13	7	6	7	10	8
Roscommon	29	28	30	23	36	23	22	25	19	23	22
Saginaw	551	599	562	565	475	490	434	487	478	494	511
St Clair	298	275	276	224	270	254	223	271	255	270	276
St Joseph	84	76	69	76	82	69	56	59	59	62	67
Sanilac	48	45	40	31	37	26	24	27	33	54	27
Schoolcraft	5	7	4	3	2	2	2	5	4	3	5
Shiawassee	107	110	101	99	78	80	74	71	55	60	71
Tuscola	76	79	65	56	77	46	60	45	46	46	56
Van Buren	138	138	135	129	133	108	104	76	101	97	84
Washtenaw	1,113	1,088	965	990	1,054	1,041	994	990	940	875	834
Wayne	8,404	8,420	9,618	7,368	8,383	8,961	9,084	10,453	10,616	10,336	10,101
Detroit	5,399	5,568	6,365	4,648	5,140	5,609	5,693	6,530	6,439	6,228	6,106
Wayne Excluding Detroit	3,005	2,852	3,253	2,720	3,243	3,352	3,391	3,923	4,177	4,108	3,995
Wexford	45	57	48	43	31	26	32	24	38	41	37

Note: - A dash indicates quantity zero. Unknown county of residence is included in Michigan's total only.

Source: 2006 - 2016 Michigan Abortion Files, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table H-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2006 - 2016

County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Michigan	11.9	11.8	12.7	11.2	11.9	12.0	11.9	13.4	13.9	13.8	13.5
Alcona	4.4	7.4	5.4	8.1	5.8	4.2	5.0	7.9	5.2	12.5	6.5
Alger	*	5.4	*	*	*	-	*	*	*	*	*
Allegan	5.7	5.2	5.8	4.8	4.7	5.3	4.6	4.5	4.5	4.4	4.5
Alpena	4.6	5.9	3.8	5.2	6.1	4.3	5.0	4.2	5.9	3.9	6.0
Antrim	8.1	6.2	8.6	7.4	6.1	5.4	6.0	5.6	6.2	6.6	3.1
Arenac	9.0	6.7	7.4	4.3	10.1	6.8	6.4	4.3	4.8	5.8	4.9
Baraga	*	*	*	*	*	*	*	*	*	-	*
Barry	6.1	5.0	4.4	5.5	3.5	3.7	3.7	3.9	5.1	4.7	4.3
Bay	10.0	9.6	8.3	3.0	8.0	8.3	7.6	7.7	5.9	6.8	7.4
Benzie	8.4	3.8	6.7	5.2	5.3	6.5	2.7	8.2	5.1	4.6	*
Berrien	10.0	10.9	10.2	9.9	9.2	9.4	7.4	6.4	6.6	6.2	6.9
Branch	6.2	7.0	5.3	4.9	4.8	7.2	5.0	5.3	5.4	5.2	4.6
Calhoun	12.5	12.6	13.6	11.1	11.0	11.7	9.9	9.8	11.2	10.6	9.9
Cass	7.2	7.9	6.0	8.0	6.3	6.0	5.1	3.4	4.5	5.1	5.0
Charlevoix	5.1	6.3	5.4	6.1	3.7	6.9	6.5	7.1	4.5	6.8	4.8
Cheboygan	5.2	5.6	7.4	4.2	4.8	4.1	5.9	5.3	4.8	6.2	5.3
Chippewa	4.0	4.5	6.3	4.0	6.0	4.2	4.5	6.2	4.5	7.8	4.1
Clare	7.9	8.0	7.7	4.9	5.6	7.2	7.0	5.5	5.1	5.9	6.0
Clinton	6.1	4.9	5.4	5.8	4.2	2.3	1.2	1.5	2.3	3.6	2.6
Crawford	6.4	5.3	3.1	3.7	3.8	4.8	6.3	4.0	3.5	5.6	5.1
Delta	1.1	1.2	1.0	2.0	*	1.0	1.0	*	1.4	1.8	2.3
Dickinson	*	*	-	*	-	*	*	*	2.0	*	2.5
Eaton	9.0	11.4	9.1	8.9	9.0	5.2	3.1	3.8	6.1	6.9	10.2
Emmet	5.9	7.6	7.5	5.7	5.2	5.1	7.6	7.3	4.9	7.3	5.4
Genesee	17.2	15.8	15.6	17.9	16.7	16.2	16.7	16.6	16.9	16.6	16.4
Gladwin	7.4	6.1	8.3	6.9	4.8	3.7	5.6	7.3	4.9	4.1	3.1
Gogebic	*	-	-	-	-	-	-	-	*	*	*
Grand Traverse	8.6	9.3	9.4	8.3	8.6	8.4	8.2	7.7	8.4	6.9	9.5
Gratiot	7.0	5.9	6.9	5.6	4.7	4.4	3.4	3.9	4.8	3.7	6.1
Hillsdale	4.9	5.3	4.4	5.3	3.9	3.3	4.5	4.3	3.8	4.5	3.4

**Table H-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2006 - 2016**

County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Houghton	2.1	1.4	1.0	*	*	*	*	*	2.0	*	1.8
Huron	5.1	5.2	4.8	4.7	5.3	6.0	4.1	6.3	5.3	4.5	5.0
Ingham	15.0	14.2	13.3	12.4	11.3	8.1	5.7	6.0	7.6	8.5	7.8
Ionia	8.4	5.7	6.8	5.9	5.4	4.0	4.7	3.2	4.3	4.8	4.6
Iosco	7.6	5.4	6.9	6.5	4.9	8.4	6.0	9.6	7.8	6.3	4.2
Iron	*	*	-	-	-	-	-	-	*	-	*
Isabella	6.1	8.0	6.2	5.4	5.5	4.6	4.8	5.0	5.6	5.0	4.5
Jackson	10.9	9.7	11.5	10.5	10.0	9.2	9.8	9.2	11.3	9.9	9.6
Kalamazoo	14.9	14.0	15.1	13.6	13.0	12.9	12.4	11.5	11.8	11.6	10.5
Kalkaska	4.1	4.6	4.3	3.8	3.6	52.0	4.3	4.0	4.4	2.5	4.8
Kent	11.8	11.9	11.7	10.5	9.0	7.7	9.3	8.9	9.6	9.1	9.2
Keweenaw	-	*	-	*	*	-	-	-	-	-	*
Lake	4.8	6.7	8.7	5.8	4.6	2.6	5.3	4.7	5.4	*	*
Lapeer	6.7	5.7	5.6	6.4	7.6	5.6	6.0	6.9	8.6	6.9	7.3
Leelanau	7.7	5.4	7.0	9.2	6.3	5.9	4.8	7.2	5.0	3.9	4.9
Lenawee	5.9	5.9	7.6	4.6	6.0	5.5	5.8	6.5	7.3	7.5	5.7
Livingston	6.5	7.2	7.0	6.4	6.9	6.5	6.9	8.4	7.2	8.4	6.9
Luce	*	*	-	*	*	6.0	4.8	*	*	-	*
Mackinac	8.2	7.9	9.1	12.3	7.7	7.7	9.0	13.8	9.2	7.9	9.6
Macomb	12.5	12.3	12.1	10.0	11.1	12.3	12.5	15.8	16.7	17.1	16.6
Manistee	8.1	7.3	6.7	7.9	7.2	6.7	4.9	4.6	3.7	4.9	7.0
Marquette	5.5	2.9	2.7	2.2	1.4	1.8	2.6	1.7	3.4	3.3	5.4
Mason	5.8	8.3	7.1	5.3	3.9	7.6	5.5	5.6	3.3	5.7	5.6
Mecosta	6.0	5.8	5.7	5.4	5.9	5.4	3.5	4.8	5.2	7.1	5.3
Menominee	-	-	*	*	-	-	-	-	*	*	1.7
Midland	6.5	5.4	5.2	6.7	6.7	4.2	5.3	4.0	6.3	4.1	5.0
Missaukee	7.5	5.8	7.8	5.3	8.3	4.1	2.5	3.7	6.2	6.2	3.8
Monroe	5.9	5.2	5.7	4.3	6.6	6.6	7.0	7.4	8.0	7.0	7.2
Montcalm	7.0	5.7	7.0	7.5	5.6	3.8	4.9	3.7	5.4	4.3	5.2
Montmorency	6.6	9.1	4.7	4.9	5.8	5.9	3.4	6.3	*	7.3	5.5

**Table H-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2006 - 2016**

County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Muskegon	12.4	10.1	7.7	6.8	4.8	5.2	5.6	9.5	8.5	9.5	9.6
Newaygo	5.6	4.4	3.6	4.5	4.0	2.9	2.9	3.6	3.7	3.4	3.1
Oakland	9.1	7.7	10.0	9.5	11.5	12.0	11.5	14.3	15.2	15.1	14.5
Oceana	4.2	6.0	4.9	5.1	1.8	3.5	3.7	3.6	4.5	4.1	6.0
Ogemaw	6.2	6.3	3.3	5.1	7.7	7.0	5.5	7.3	6.6	5.1	4.5
Ontonagon	-	-	-	-	-	-	-	-	*	*	*
Osceola	4.7	5.5	7.6	5.0	4.8	5.2	4.1	4.5	7.1	5.3	5.8
Oscoda	4.4	5.3	10.2	10.0	5.1	*	*	7.0	*	5.4	*
Otsego	5.2	6.2	6.7	6.4	6.0	5.4	7.1	6.5	5.5	5.7	9.5
Ottawa	5.6	5.4	5.1	4.6	3.6	3.7	4.2	4.5	4.6	4.4	3.4
Presque Isle	3.0	3.2	6.1	5.8	6.0	8.1	4.4	3.6	4.2	6.1	4.9
Roscommon	8.2	8.2	9.3	7.3	11.8	7.8	7.4	8.5	6.4	7.9	7.5
Saginaw	13.5	15.0	14.3	14.6	12.4	13.0	11.5	13.2	13.0	13.6	14.3
St Clair	9.1	8.6	8.8	7.5	9.2	8.9	7.8	9.7	9.1	9.8	10.0
St Joseph	7.1	6.5	6.0	6.8	7.5	6.4	5.2	5.5	5.5	5.8	6.3
Sanilac	5.9	5.7	5.2	4.2	5.1	3.7	3.4	4.0	4.9	8.1	4.1
Schoolcraft	*	5.3	*	*	*	*	*	4.2	*	*	*
Shiawassee	7.4	7.7	7.4	7.5	6.0	6.3	5.8	5.8	4.5	4.9	5.9
Tuscola	7.1	7.6	6.4	5.7	8.0	4.9	6.4	4.9	5.1	5.1	6.3
Van Buren	9.7	9.6	9.6	9.3	9.7	8.0	7.7	5.8	7.6	7.4	6.5
Washtenaw	12.6	12.4	11.4	11.9	13.0	12.5	12.0	11.9	11.3	10.5	10.0
Wayne	20.3	20.8	24.5	19.4	22.5	24.6	24.9	29.3	29.8	29.2	28.7
Detroit	29.8	31.9	38.1	29.0	33.2	37.3	37.9	32.3	43.1	43.1	43.6
Wayne Excluding Detroit	12.9	12.4	14.4	12.4	14.9	15.6	15.8	18.7	20.2	19.6	18.9
Wexford	7.4	9.5	8.1	7.5	5.5	4.6	5.7	4.4	6.9	7.5	6.7

Note: Rates are per 1,000 females ages 15-44.

- A dash indicates quantity zero.

*Figure does not meet standards of reliability or precision.

Source: 2006 - 2016 Michigan Abortion Files, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.
2000-2015 Population Estimates (latest update 6/2015), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

Table 1
Number of Reported Induced Abortions
by County of Residence
Michigan Residents, 2016

County of Residence	Number	County of Residence (continued)	Number	County of Residence (continued)	Number
Michigan	25,348				
Alcona	7	Gratiot	43	Missaukee	9
Alger	4	Hillsdale	27	Monroe	191
Allegan	91	Houghton	12	Montcalm	55
Alpena	27	Huron	23	Montmorency	6
Antrim	10	Ingham	542	Muskegon	302
Arenac	11	Ionia	50	Newaygo	24
Baraga	5	Iosco	14	Oakland	3,361
Barry	43	Iron	3	Oceana	25
Bay	135	Isabella	87	Ogemaw	14
Benzie	4	Jackson	267	Ontonagon	1
Berrien	185	Kalamazoo	601	Osceola	22
Branch	33	Kalkaska	13	Oscoda	4
Calhoun	246	Kent	1,211	Otsego	38
Cass	42	Keweenaw	1	Ottawa	201
Charlevoix	19	Lake	4	Presque Isle	8
Cheboygan	19	Lapeer	107	Roscommon	22
Chippewa	26	Leelanau	14	Saginaw	511
Clare	28	Lenawee	97	Saint Clair	276
Clinton	36	Livingston	219	Saint Joseph	67
Crawford	10	Luce	2	Sanilac	27
Delta	13	Mackinac	14	Schoolcraft	5
Dickinson	10	Macomb	2,707	Shiawassee	71
Eaton	205	Manistee	23	Tuscola	56
Emmet	30	Marquette	73	Van Buren	84
Genesee	1,272	Mason	25	Washtenaw	834
Gladwin	11	Mecosta	47	Wayne	10,101
Gogebic	2	Menominee	6	Wexford	37
Gd Traverse	153	Midland	75		

Note: Reports with unknown county of residence are included in the 'Michigan' total only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2016

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan	25,348	2,413	8,069	7,549	4,139	2,336	756
Alcona	7	[..... (4)		[..... (3)			
Alger	4	[..... (4)					
Allegan	91	13	31	27	[..... (20)		
Alpena	27	8	9	5	[..... (5)		
Antrim	10	[..... (3)			3	[..... (4)	
Arenac	11	[..... (4)		[..... (3)		[..... (4)	
Baraga	5	[..... (5)					
Barry	43	4	10	14	8	[..... (7)	
Bay	135	18	44	38	16	14	5
Benzie	4	[..... (4)					
Berrien	185	16	60	58	31	13	7
Branch	33	[..... (12)		6	9	[..... (6)	
Calhoun	246	25	79	53	48	30	9
Cass	42	10	12	6	10	[..... (4)	
Charlevoix	19	[..... (9)		[..... (6)		[..... (4)	
Cheboygan	19	[..... (9)		[..... (7)		[..... (3)	
Chippewa	26	[..... (7)		13	[..... (6)		
Clare	28	[..... (12)		11	[..... (5)		
Clinton	36	5	11	8	[..... (11)		
Crawford	10	[..... (6)			[..... (4)		
Delta	13	[..... (5)			4	[..... (4)	
Dickinson	10	[..... (5)			[..... (5)		
Eaton	205	22	67	54	31	27	4
Emmet	30	3	9	8	4	[..... (6)	
Genesee	1,272	122	437	350	206	124	33
Gladwin	11	[..... (5)		[..... (6)			
Gogebic	2	[..... (2)					
Grand Traverse	153	21	46	44	30	8	4
Gratiot	43	[..... (19)		17	[..... (7)		
Hillsdale	27	[..... (12)		10	[..... (5)		

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2016

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Houghton	12	4	[..... (8)]]				
Huron	23	[..... (9)]]		6	[..... (8)]]		
Ingham	542	73	197	140	76	41	14
Ionia	50	[..... (23)]]		12	10	[..... (4)]]	
Iosco	14	[..... (7)]]		3	[..... (4)]]		
Iron	3	[..... (3)]]					
Isabella	87	12	44	20	7	[..... (4)]]	
Jackson	267	25	92	79	45	22	4
Kalamazoo	601	87	221	150	84	37	21
Kalkaska	13	[..... (5)]]		[..... (8)]]			
Kent	1,211	117	417	353	198	102	23
Keweenaw	1	[..... (1)]]					
Lake	4	[..... (4)]]					
Lapeer	107	18	26	31	19	10	3
Leelanau	14	[..... (6)]]			5	[..... (3)]]	
Lenawee	97	17	28	25	13	10	4
Livingston	219	28	70	59	34	20	6
Luce	2	[..... (2)]]					
Mackinac	14	[..... (5)]]			5	[..... (4)]]	
Macomb	2,707	251	820	773	490	272	95
Manistee	23	[..... (12)]]		5	[..... (6)]]		
Marquette	73	10	30	15	8	[..... (9)]]	
Mason	25	[..... (13)]]		8	[..... (4)]]		
Mecosta	47	4	18	11	10	[..... (4)]]	
Menominee	6	[..... (6)]]					
Midland	75	9	23	24	12	[..... (7)]]	
Missaukee	9	[..... (9)]]					
Monroe	191	24	49	58	30	21	8
Montcalm	55	5	17	17	11	[..... (5)]]	
Montmorency	6	[..... (6)]]					

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2016

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Muskegon	302	45	81	89	57	22	8
Newaygo	24	3	10	5	[..... (6)]]		
Oakland	3,361	245	959	993	598	414	146
Oceana	25	3	13	3	3	[..... (3)]]	
Ogemaw	14	[..... (7)]]		3	[..... (4)]]		
Ontonagon	1	[..... (1)]]					
Osceola	22	[..... (6)]]		7	5	[..... (4)]]	
Oscoda	4	[..... (4)]]					
Otsego	38	7	12	9	6	[..... (3)]]	
Ottawa	201	36	72	39	23	23	8
Presque Isle	8	4	[..... (4)]]				
Roscommon	22	3	6	4	4	[..... (5)]]	
Saginaw	511	55	199	140	67	39	11
Saint Clair	276	33	86	90	36	24	7
Saint Joseph	67	7	27	14	12	[..... (7)]]	
Sanilac	27	5	8	8	3	[..... (3)]]	
Schoolcraft	5	[..... (5)]]					
Shiawassee	71	6	21	17	20	3	4
Tuscola	56	5	19	17	8	[..... (6)]]	
Van Buren	84	9	31	21	15	[..... (3)]]	
Washtenaw	834	70	262	236	134	99	28
Wayne	10,101	889	3,204	3,274	1,593	824	269
Wexford	37	3	13	12	5	[..... (4)]]	

Note: Reports with unknown age of woman are included in the 'Total' column only. Reports with unknown county of residence are included in the 'Michigan' row only. The brackets "[_]" are used to indicate groups that have been combined so that counts less than three are not displayed, and the number "(_)" indicates the total count of reported cases in the combined groups.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 3-A
Number of Reported Induced Abortions
by City of Residence and Age of Woman
for Cities with Over 40,000 Population
Michigan Residents, 2016

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	25,348	2,413	8,069	7,549	4,139	2,336	756
Percent	100.0	9.5	31.8	29.8	16.3	9.2	3.0
All Large Cities							
Number	14,718	1,390	4,821	4,525	2,317	1,226	393
Percent	100.0	9.4	32.8	30.7	15.7	8.3	2.7
Ann Arbor	292	25	92	70	46	43	14
Battle Creek	194	21	60	40	40	23	8
Dearborn	291	21	76	90	50	37	13
Dearborn Heights	112	8	39	36	12	9	7
Detroit	6,106	561	2,015	2,016	922	434	131
East Lansing	120	31	56	16	7	[..... (10)	
Farmington Hills	144	12	30	45	32	20	4
Flint	727	67	252	215	119	60	14
Grand Rapids	746	70	265	226	112	59	14
Holland	93	15	36	23	12	[..... (7)	
Kalamazoo	486	76	191	113	62	29	14
Kentwood	112	9	31	40	23	[..... (9)	
Lansing	444	46	153	134	71	31	9
Lincoln Park	165	17	54	53	28	10	3
Livonia	178	12	51	56	32	22	4
Midland	56	8	18	14	11	[..... (5)	
Muskegon	199	34	51	61	32	16	5
Novi	136	9	29	34	33	18	13
Pontiac	491	33	195	161	58	30	13
Portage	78	9	19	27	14	5	4
Rochester Hills	86	6	18	23	17	13	9
Roseville	238	26	70	69	48	18	7
Royal Oak	125	4	29	42	31	14	5
Saginaw	433	48	173	123	50	31	8
Saint Clair Shores	144	15	27	43	34	19	5
Southfield	516	41	171	149	83	57	13
Sterling Heights	303	22	72	86	58	43	22

Table 3-A
Number of Reported Induced Abortions
by City of Residence and Age of Woman
for Cities with Over 40,000 Population
Michigan Residents, 2016

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Taylor	351	24	110	123	59	26	9
Troy	141	7	21	34	33	33	12
Warren	647	64	225	189	100	52	15
Westland	427	38	140	145	64	33	7
Wyoming	137	11	52	29	24	15	6

Note: Reports with unknown age of woman are included in the 'Total' column only. Reports with unknown place of residence are included in the 'Michigan' total row only. Population based upon the 2000 Census. The brackets "[_]" are used to indicate age groups that have been combined so that counts less than three are not displayed, and the number "(_)" indicates the total count of reported cases in the combined groups.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 3-B
Number of Reported Induced Abortions
by Area of Residence and Age of Woman
for Selected Large Metropolitan Areas
Michigan Residents, 2016

Area of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	25,348	2,413	8,069	7,549	4,139	2,336	756
Percent	100.0	9.5	31.8	29.8	16.3	9.2	3.0
Metro Total							
Number	21,140	1,909	6,716	6,409	3,446	1,952	640
Percent	100.0	9.0	31.8	30.3	16.3	9.2	3.0
Genesee County	1,272	122	437	350	206	124	33
Ingham County	542	73	197	140	76	41	14
Kalamazoo County	601	87	221	150	84	37	21
Kent County	1,211	117	417	353	198	102	23
Macomb County	2,707	251	820	773	490	272	95
Oakland County	3,361	245	959	993	598	414	146
Saginaw County	511	55	199	140	67	39	11
Washtenaw County	834	70	262	236	134	99	28
Wayne County (Excl. Detroit)	3,995	328	1,189	1,258	671	390	138
Detroit City	6,106	561	2,015	2,016	922	434	131

Note: Reports with unknown age of woman are included in the 'Total' column only. Reports with unknown place of residence are included in the 'Michigan' row only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2016

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Michigan				
Number	25,348	12,951	6,551	5,832
Percent	100.0	51.1	25.8	23.0
Alcona	7	3	[..... (4)]	
Alger	4	[..... (4)]		
Allegan	91	62	20	9
Alpena	27	22	[..... (5)]	
Antrim	10	[..... (10)]		
Arenac	11	6	[..... (5)]	
Baraga	5	[..... (5)]		
Barry	43	27	12	4
Bay	135	100	24	11
Benzie	4	[..... (4)]		
Berrien	185	120	41	24
Branch	33	21	9	3
Calhoun	246	145	69	32
Cass	42	33	[..... (9)]	
Charlevoix	19	14	[..... (5)]	
Cheboygan	19	11	[..... (8)]	
Chippewa	26	16	[..... (9)]	
Clare	28	23	[..... (5)]	
Clinton	36	25	[..... (11)]	
Crawford	10	[..... (10)]		
Delta	13	[..... (13)]		
Dickinson	10	[..... (10)]		
Eaton	205	114	58	33
Emmet	30	22	[..... (8)]	
Genesee	1,272	661	338	273
Gladwin	11	6	[..... (5)]	
Gogebic	2	[..... (2)]		
Grand Traverse	153	106	34	13
Gratiot	43	34	[..... (9)]	
Hillsdale	27	24	[..... (3)]	

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2016

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Houghton	12	[.....(12).....]		
Huron	23	13	5	5
Ingham	542	335	130	77
Ionia	50	32	10	8
Iosco	14	[.....(14).....]		
Iron	3	[.....(3).....]		
Isabella	87	68	13	6
Jackson	267	165	64	38
Kalamazoo	601	344	166	90
Kalkaska	13	9	[.....(4).....]	
Kent	1,211	760	293	158
Keweenaw	1	[.....(1).....]		
Lake	4	[.....(4).....]		
Lapeer	107	70	21	16
Leelanau	14	11	[.....(3).....]	
Lenawee	97	60	31	6
Livingston	219	137	51	31
Luce	2	[.....(2).....]		
Mackinac	14	9	[.....(5).....]	
Macomb	2,707	1,333	770	604
Manistee	23	14	[.....(9).....]	
Marquette	73	59	10	4
Mason	25	18	4	3
Mecosta	47	35	7	5
Menominee	6	[.....(6).....]		
Midland	75	46	19	10
Missaukee	9	6	[.....(3).....]	
Monroe	191	118	52	21
Montcalm	55	47	[.....(8).....]	
Montmorency	6	[.....(6).....]		
Muskegon	302	189	73	40
Newaygo	24	13	[.....(11).....]	
Oakland	3,361	1,741	830	787
Oceana	25	18	[.....(7).....]	

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2016

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Ogemaw	14	9	[..... (5)	
Ontonagon	1	[..... (1)		
Osceola	22	15	[..... (7)	
Oscoda	4	[..... (4)		
Otsego	38	31	[..... (7)	
Ottawa	201	149	35	17
Presque Isle	8	[..... (8)		
Roscommon	22	17	[..... (5)	
Saginaw	511	287	128	96
Saint Clair	276	168	63	45
Saint Joseph	67	48	15	4
Sanilac	27	20	[..... (7)	
Schoolcraft	5	[..... (5)		
Shiawassee	71	48	15	8
Tuscola	56	43	9	4
Van Buren	84	55	18	11
Washtenaw	834	494	205	135
Wayne	10,101	4,189	2,748	3,160
Wexford	37	25	9	3

Note: The brackets "[_]" are used to indicate groups that have been combined so that counts less than three are not displayed, and the number "(_)" indicates the total count of reported cases in the combined groups. Reports with unknown previous induced abortions are included in the "Number" total only. Reports with unknown county of residence are included in the 'Michigan' total row only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 5
Abortion Distribution by Race and Ancestry of Woman
Michigan Residents, 2016

Age of Mother in Years	Total	Race						Ancestry
		White	Black	American Indian	Asian & Pacific Islander	Multiracial	All Other Races	Hispanic
Total	25,348	10,963	12,794	136	540	407	252	809
<20	2,413	1,074	1,195	8	33	50	29	109
20-24	8,069	3,323	4,272	39	111	147	92	293
25-29	7,549	3,018	4,090	39	149	120	61	203
30-34	4,139	1,944	1,945	20	108	46	39	117
35-39	2,336	1,179	967	25	87	39	19	67
40+	756	398	280	4	51	4	11	15

Note: Records with race not stated is recorded only in the "All Races" column. Records with age of mother not stated are included only in the "Total" row.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services

Table 6
Number and Percent of Reported Induced Abortions
by Age of Woman and Marital Status
Michigan Residents, 2016

Age of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Ages	25,348	22,688	89.5	2,575	10.2
Under 20	2,413	2,385	98.8	20	0.8
20 - 24	8,069	7,795	96.6	262	3.2
25 - 29	7,549	6,870	91.0	660	8.7
30 - 34	4,139	3,352	81.0	780	18.8
35 - 39	2,336	1,714	73.4	611	26.2
40 or Older	756	520	68.8	235	31.1

Note: Reports with unknown age of woman are included in the 'All Ages' row only. Reports with unknown marital status are included in the 'Total' column only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 7
Number and Percent of Reported Induced Abortions
by Source of Referral and Age of Woman
Michigan Residents, 2016

Age of Woman	Source of Referral														
	Total	Physician		Self		Friend or Family		Clergy		Social Agency		Health Department		Family Planning Agency	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
All Ages	25,348	561	2.2	21,695	85.6	2,402	9.5	22	0.1	5	0.0	17	0.1	643	2.5
Under 20	2,413	52	2.2	1,956	81.1	305	12.6	3	0.1	1	0.0	3	0.1	93	3.9
20 - 24	8,069	149	1.8	6,770	83.9	909	11.3	7	0.1	2	0.0	5	0.1	226	2.8
25 - 29	7,549	156	2.1	6,535	86.6	683	9.0	5	0.1	2	0.0	4	0.1	164	2.2
30 - 34	4,139	93	2.2	3,636	87.8	303	7.3	4	0.1	-	-	3	0.1	98	2.4
35 - 39	2,336	77	3.3	2,063	88.3	151	6.5	3	0.1	-	-	1	0.0	41	1.8
40 or Older	756	28	3.7	662	87.6	44	5.8	-	-	-	-	1	0.1	21	2.8

Note: Reports with source of referral not reported are included in the 'Total' column only. Reports with age of woman not reported are included in the 'All Ages' row only.

-: A dash indicates quantity zero.

0.0: Quantity more than zero but less than 0.05.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 8
Number and Percent of Reported Induced Abortions
by the Number of Previous Pregnancies
Carried to Term and Marital Status
Michigan Residents, 2016

Marital Status	Total	Previous Pregnancies Carried to Term											
		None		One		Two		Three		Four		Five or More	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	25,348	8,871	35.0	6,889	27.2	5,444	21.5	2,439	9.6	1,018	4.0	675	2.7
Not Married	22,688	8,465	37.3	6,277	27.7	4,546	20.0	1,979	8.7	843	3.7	575	2.4
Married	2,575	383	14.9	589	22.9	882	34.3	454	17.6	172	6.7	95	3.7

Note: Term pregnancies are those which lasted 37 weeks or longer, regardless of the outcome. Reports with term pregnancies not reported are included in the "Total" column only. Reports with marital status not reported are included in the "Total" row only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 9
Number and Percent of Reported Induced Abortions by Age of Woman
and Number of Previous Spontaneous Abortions
Michigan Residents, 2016

Age of Woman	Previous Spontaneous Abortions								
	Total	None		One		Two		Three or More	
		No.	%	No.	%	No.	%	No.	%
All Ages	25,348	20,069	79.2	3,964	15.6	965	3.8	339	1.3
Under 20	2,413	2,322	96.2	77	3.2	11	0.5	2	0.1
20 - 24	8,069	6,981	86.5	912	11.3	136	1.7	40	0.5
25 - 29	7,549	5,831	77.2	1,338	17.7	289	3.8	90	1.2
30 - 34	4,139	2,870	69.3	900	21.7	265	6.4	104	2.5
35 - 39	2,336	1,533	65.6	536	22.9	198	8.5	69	3.0
40 or Older	756	481	63.6	183	24.2	59	7.8	33	4.4

Note: Reports with unknown age of woman are included in the 'All Ages' row only. Reports with previous spontaneous abortions not reported are included in the 'Total' column only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 11
Number and Percent of Reported
Induced Abortions
by Race or Hispanic Ancestry of
Woman,
Michigan Residents, 2016

Race of Woman	Number	Percent
All Races	25,348	100.0
White	10,963	43.2
Black	12,794	50.5
American Indian	136	0.5
Asian & Pacific Islander	540	2.1
Multiracial	407	1.6
Other	252	1.0
Hispanic Ancestry	809	3.2

Note: Abortions with unknown or not reported race of woman are included in "All Races" row only.

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 12
Number and Percent of Reported Induced Abortions
by Race of Woman or Hispanic Ancestry
and Marital Status
Michigan Residents, 2016

Race of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Races	25,348	22,688	89.5	2,575	10.2
White	10,963	9,402	85.8	1,523	13.9
Black	12,794	12,151	95.0	611	4.8
American Indian	136	79	58.1	56	41.2
Asian & Pacific Islander	540	288	53.3	250	46.3
Multiracial	407	368	90.4	38	9.3
Other	252	196	77.8	56	22.2
Hispanic Ancestry	809	694	85.8	113	14.0

Note: Reports with unknown race of woman are included in the 'All Races' row only. Reports with unknown marital status are included in the 'Total' column only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 13
Number and Percent of Reported Induced Abortions
by Race of Woman or Hispanic Ancestry and
Number of Previous Spontaneous Abortions
Michigan Residents, 2016

Race of Woman	Previous Spontaneous Abortions						
	Total	None		One		Two or More	
		Number	Percent	Number	Percent	Number	Percent
All Races	25,348	20,069	79.2	3,964	15.6	1,304	5.1
White	10,963	8,903	81.2	1,517	13.8	543	5.0
Black	12,794	9,871	77.2	2,225	17.4	693	5.4
American Indian	136	112	82.4	17	12.5	7	5.1
Asian & Pacific Islander	540	459	85.0	63	11.7	17	3.1
Multiracial	407	323	79.4	68	16.7	16	3.9
Other	252	190	75.4	42	16.7	20	7.9
Hispanic Ancestry	809	656	81.1	121	15.0	32	4.0

Note: Reports with unknown race of woman are included in the 'All Races' row only. Reports with previous spontaneous abortions not reported are included in the 'Total' column only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 14
Number and Percent of Reported Induced Abortions
by the Source of Payment
and Race of Woman or Hispanic Ancestry
Michigan Residents, 2016

Race of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Races	25,348	1,873	7.4	23,469	92.6
White	10,963	1,144	10.4	9,816	89.5
Black	12,794	478	3.7	12,314	96.2
American Indian	136	17	12.5	119	87.5
Asian & Pacific Islander	540	93	17.2	446	82.6
Multiracial	407	117	28.7	290	71.3
Other	252	10	4.0	242	96.0
Hispanic Ancestry	809	90	11.1	719	88.9

Note: Reports with race of woman not reported are included in the 'All Races' row only. Reports with unknown source of payment are included in the 'Total' column only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 15
Number and Percent of Reported Induced Abortions
by Race or Hispanic Ancestry and Age of Woman
Michigan Residents, 2016

Race of Woman	Age of Woman										
	All Ages	Under 20		20 - 24		25 - 29		30 - 34		35 or Older	
		No.	%	No.	%	No.	%	No.	%	No.	%
All Races	25,348	2,413	9.5	8,069	31.8	7,549	29.8	4,139	16.3	3,092	12.2
White	10,963	1,074	9.8	3,323	30.3	3,018	27.5	1,944	17.7	1,577	14.4
Black	12,794	1,195	9.3	4,272	33.4	4,090	32.0	1,945	15.2	1,247	9.7
American Indian	136	8	5.9	39	28.7	39	28.7	20	14.7	29	21.3
Asian & Pacific Islander	540	33	6.1	111	20.6	149	27.6	108	20.0	138	25.6
Multiracial	407	50	12.3	147	36.1	120	29.5	46	11.3	43	10.6
Other	252	29	11.5	92	36.5	61	24.2	39	15.5	30	11.9
Hispanic Ancestry	809	109	13.5	293	36.2	203	25.1	117	14.5	82	10.1

Note: Reports with age of woman not reported are included in the 'All Ages' column only. Reports with race of woman not reported are included in the 'All Races' row only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 16
Number and Percent of Reported Induced
Abortions
by the Source of Payment
and Age of Woman
Michigan Residents, 2016

Age of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Ages	25,348	1,873	7.4	23,469	92.6
Under 20	2,413	185	7.7	2,228	92.3
20 - 24	8,069	527	6.5	7,541	93.5
25 - 29	7,549	537	7.1	7,011	92.9
30 - 34	4,139	325	7.9	3,813	92.1
35 - 39	2,336	224	9.6	2,111	90.4
40 or Older	756	63	8.3	691	91.4

Note: Reports with age of woman not reported are included in the 'All Ages' row only. Reports with source of payment unknown are included in the "All Sources" column only.

Source: 2016 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 17
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Principal Procedure, Michigan Occurrences, 2016

Weeks of Gestation ¹	Principal Procedure														
	Total	Suction Curettage		Medical (Non-Surgical)		Dilation & Evacuation		Saline or Prostaglandin		Sharp Curettage (D & C)		Hysterectomy or Hysterotomy		Other Procedures	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	26,395	16,791	63.6	7,921	30.0	1,670	6.3	4	0.0	2	0.0	-	-	6	0.0
< 5	227	78	34.4	147	64.8	2	0.9	-	-	-	-	-	-	-	-
5 - 8	15,799	9,108	57.6	6,675	42.2	14	0.1	-	-	1	0.0	-	-	1	0.0
9 - 12	6,543	5,498	84.0	1,025	15.7	17	0.3	-	-	1	0.0	-	-	2	0.0
13 - 16	2,533	1,855	73.2	20	0.8	658	26.0	-	-	-	-	-	-	-	-
17 - 20	865	193	22.3	17	2.0	653	75.5	1	0.1	-	-	-	-	1	0.1
21 - 24	381	27	7.1	23	6.0	325	85.3	3	0.8	-	-	-	-	2	0.5
25 - 28	5	3	60.0	2	40.0	-	-	-	-	-	-	-	-	-	-
Over 28	8	5	62.5	3	37.5	-	-	-	-	-	-	-	-	-	-

Note: Gestational age based on the clinician's estimate. Reports with weeks of gestation not reported are included in the 'Total' row only. Reports with principal procedure not reported are included in the 'All Procedures' column only. The reporting of procedures used conforms to national recommendations issued by the Centers for Disease Control and Prevention (CDC). In abortions where more than one procedure was performed, the principal procedure was determined according to the following hierarchy: hysterectomy/hysterotomy, sharp curettage (D&C), saline injection or prostaglandin, dilation and evacuation, medical (non-surgical), suction curettage, and other procedures.

-: A dash indicates quantity zero.

0.0: Quantity more than zero but less than 0.05.

¹This item is reported in compliance with statute MCL 333.2835(6)(a).

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

**Table 18
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Type of Facility, Michigan Occurrences, 2016**

Weeks Gestation ¹	Type of Facility										
	Total	Hospital		Hospital Satellite Clinic		Freestanding Outpatient Surgical Facility		Physician's Private Office		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Weeks Gestation	26,395	150	0.6	-	-	24,752	93.8	1,487	5.6	-	-
< 5	227	-	-	-	-	214	94.3	13	5.7	-	-
5 - 8	15,799	3	0.0	-	-	14,773	93.5	1,022	6.5	-	-
9 - 12	6,543	9	0.1	-	-	6,201	94.8	328	5.0	-	-
13 - 16	2,533	42	1.7	-	-	2,369	93.5	122	4.8	-	-
17 - 20	865	54	6.2	-	-	810	93.6	1	0.1	-	-
21 - 24	381	39	10.2	-	-	342	89.8	-	-	-	-
25 - 28	5	-	-	-	-	5	100.0	-	-	-	-
Over 28	8	-	-	-	-	8	100.0	-	-	-	-

Note: Gestational age based on the clinician's estimate. Reports with unknown type of facility are included in the 'Total' column only. Reports with weeks of gestation not reported are included in the 'All Weeks Gestation' row only.

-: A dash indicates quantity zero.

0.0 Quantity more than zero but less than 0.05.

¹This item is reported in compliance with statute MCL 333.2835(6)(a).

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 19
Number and Percent of Reported Induced Abortions by Principal Procedure and Type of Facility, Michigan Occurrences, 2016

Principal Procedure	Type of Facility										
	Total	Hospital		Hospital Satellite Clinic		Freestanding Outpatient Surgical Facility		Physician's Private Office		Other	
		No.	%	No.	%	No.	%	No.	%	No.	%
All Procedures	26,395	150	0.6	-	-	24,752	93.8	1,487	5.6	-	-
Suction Curettage	16,791	22	0.1	-	-	15,962	95.1	801	4.8	-	-
Medical (Non-Surgical)	7,921	38	0.5	-	-	7,200	90.9	683	8.6	-	-
Dilation and Evacuation	1,670	83	5.0	-	-	1,584	94.9	3	0.2	-	-
Saline Injection or Prostaglandin	4	4	100.0	-	-	-	-	-	-	-	-
Sharp Curettage (D&C)	2	-	-	-	-	2	100.0	-	-	-	-
Hysterectomy/Hysterotomy	-	-	-	-	-	-	-	-	-	-	-
Other Procedures	6	2	33.3	-	-	4	66.7	-	-	-	-

Note: Reports with principal procedure not reported are included in the 'All Procedures' row only. Reports with type of facility unknown are included in the 'Total' column only. The reporting of procedures used has been changed to conform to national recommendations issued by the Centers for Disease Control and Prevention (CDC). In abortions where more than one procedure was performed, the principal procedure was determined according to the following hierarchy: hysterectomy/hysterotomy, sharp curettage (D&C), saline injection or prostaglandin, dilation and evacuation, medical (non-surgical), suction curettage and other procedures.

-: A dash indicates quantity zero.

0.0 Quantity more than zero but less than 0.05.

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 20
Number, Percent and Rate of Reported Induced Abortions
with Any Mention of Immediate Complication¹
by Type of Immediate Complication
Michigan Occurrences, 2016

Type of Immediate Complications	2016		2013-2015		
	Number	Rate	Number	Average	Rate
Total Immediate Complications	26	9.9	39	13.0	4.8
Shock	8	3.0	3	1.0	0.4
Uterine Perforation	1	*	4	1.3	0.5
Cervical Laceration	8	3.0	13	4.3	1.6
Hemorrhage	10	3.8	11	3.7	1.4
Allergic Response	-	-	-	-	-
Death	-	-	-	-	-
Infection	1	*	-	-	-
Retained Products	-	-	7	2.3	0.9
Febrile	-	-	2	0.7	0.2
Other Complications	5	1.9	6	2.0	0.7

Note: Abortions with at least one immediate complication may not equal the sum of all the complications specified because a woman may have multiple complications reported.

*:Rate does not meet standards of precision or reliability.

-:A dash indicates quantity zero.

Rate is per 10,000 induced abortions performed.

¹This item is reported in compliance with statute MCL 333.2835(6)(c).

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 21
Number of Reported Induced Abortions with Any
Mention of Immediate Complication¹
by Selected Characteristics
Michigan Occurrences, 2016

Selected Characteristics	Number	Selected Characteristics	Number
<u>Age of Woman</u>		<u>Principal Procedure</u>	
All Ages	26	All Procedures	26
< 20	1	Suction Curettage	10
20 - 24	9	Medical (non-surgical)	1
25 - 29	7	Dilation and Evacuation	15
30 - 34	5	Saline or Prostaglandin	-
35 - 39	3	Sharp Curettage (D & C)	-
40 +	1	Hysterotomy/Hysterectomy	-
		Other Procedures	-
<u>Weeks of Gestation</u>		<u>Type of Facility</u>	
Total	26	All Facilities	26
< 5	-	Hospital	1
05 - 08	3	Hospital Satellite Clinic	-
09 - 12	6	Freestanding Outpatient Surgical Facility	25
13 - 16	3	Physician's Private Office	-
17 - 20	7	Other Facilities	-
21 +	7		

Note: Gestational age based on the clinician's estimate. The reporting of procedures used conforms to national recommendations issued by the Centers for Disease Control and Prevention (CDC). In abortions where more than one procedure was performed, the principal procedure was determined according to the following hierarchy: hysterectomy/hysterotomy, sharp curettage (D&C), saline injection or prostaglandin, dilation and evacuation, medical (non-surgical), suction curettage and other procedures.

-: A dash indicates quantity zero.

¹This item is reported in compliance with statute MCL 333.2835(6)(c).

Source: 2016 Files of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 22
Number of Reported Induced
Abortions
by Evidence of Life
Michigan Occurrences, 2016

Evidence of Life	Number
Total Abortions	26,395
Present	-
Not Present	26,298
Not Reported	97

Note: Responses in reply to the question: "Did fetus show evidence of life when separated, expelled or removed from the woman?"

-: A dash indicates quantity zero.

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 23
Number and Percent of
Reported Induced Abortions
by Weight of Fetus
Michigan Occurrences, 2016

Weight of Fetus	Reported Induced Abortions	
	Number	Percent
All Weights	26,395	100.0
1 - 99 Grams	24	0.1
100 - 399 Grams	547	2.1
400 Grams or More	165	0.6
Not Determinable	25,659	97.2

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 24
Number and Rate
of Reported Induced Abortions
with Any Mention of
Subsequent Complication¹
by Type of Subsequent Complication
Michigan Occurrences, 2016

Type of Subsequent Complications	Number	Rate
Total Subsequent Complications	11	4.2
Shock	-	-
Uterine Perforation	-	-
Cervical Laceration	1	*
Hemorrhage	6	2.3
Allergic Response	-	-
Death	1	*
Infection	-	-
Retained Products	4	*
Febrile	-	-
Other Complications	3	*

Note: Abortions with at least one subsequent complication may not equal the sum of all the complications specified because women may have multiple complications reported.

Rate per 10,000 abortions.

*: Rate does not meet standards of precision or reliability.

-: A dash indicates quantity zero.

¹This item is reported in compliance with statute MCL 333.2835(6)(c).

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 25
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Method to Confirm Pregnancy, Michigan Occurrences, 2016

Weeks of Gestation ¹	Method to Confirm Pregnancy												
	Total	Home Urine Test		Clinical Lab Urine Test		Clinical Lab Blood Test		Ultrasound		Not Tested		Other	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
All Weeks Gestation	26,395	2,070	7.8	560	2.1	52	0.2	23,711	89.8	-	-	2	0.0
< 5	227	22	9.7	6	2.6	1	0.4	198	87.2	-	-	-	-
5 - 8	15,799	977	6.2	266	1.7	21	0.1	14,535	92.0	-	-	-	-
9 - 12	6,543	604	9.2	149	2.3	5	0.1	5,783	88.4	-	-	2	0.0
13 - 16	2,533	286	11.3	89	3.5	13	0.5	2,145	84.7	-	-	-	-
17 - 20	865	128	14.8	30	3.5	10	1.2	697	80.6	-	-	-	-
21 - 24	381	51	13.4	18	4.7	2	0.5	310	81.4	-	-	-	-
25 - 28	5	-	-	-	-	-	-	5	100.0	-	-	-	-
Over 28	8	-	-	-	-	-	-	8	100.0	-	-	-	-

Note: Gestational age based on the clinician's estimate. Reports with weeks of gestation not reported are included in the 'All Weeks Gestation' row only. Reports with method to confirm pregnancy not reported are included in the 'Total' column only.

0.0 Quantity more than zero but less than 0.05.
 - A dash indicates quantity zero.

¹This item is reported in compliance with statute MCL 333.2835(6)(a).

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 26
Number of Reported Induced Abortions with Any Mention of
Subsequent Complication¹ by Selected Characteristics, Michigan
Occurrences, 2016

Selected Characteristics	Number	Selected Characteristics	Number
<u>Age of Woman</u>		<u>Principal Procedure</u>	
All Ages	11	All Procedures	11
< 20	2	Suction Curettage	5
20 - 24	2	Medical (non-surgical)	3
25 - 29	6	Dilation and Evacuation	2
30 - 34	1	Saline or Prostaglandin	-
35 - 39	-	Sharp Curettage (D & C)	-
40 +	-	Hysterotomy/Hysterectomy	-
		Other Procedures	1
<u>Weeks of Gestation</u>		<u>Type of Facility</u>	
Total	11	All Facilities	11
< 5	-	Hospital	-
05 - 08	5	Hospital Satellite Clinic	-
09 - 12	4	Freestanding Outpatient Surgical Facility	7
13 - 16	-		
17 - 20	1	Physician's Private Office	2
20 +	-	Other Facilities	-

Note: Gestational age based on the clinician's estimate. Reports with weeks of gestation not reported are included in the 'Total' row only. Reports with principal procedure not reported are included in the 'All Procedures' row only. The reporting of procedures used conforms to national recommendations issued by the Centers for Disease Control and Prevention (CDC). In abortions where more than one procedure was performed, the principal procedure was determined according to the following hierarchy: hysterectomy/hysterotomy, sharp curettage (D&C), saline injection or prostaglandin, dilation and evacuation, medical (non-surgical), suction curettage, and other procedures. Reports with unknown facility type are included in the 'All Facilities' row only.

-: A dash indicates quantity zero.

¹This item is reported in compliance with statute MCL 333.2835(6)(c).

Source: 2016 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.