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

INDUCED ABORTIONS IN MICHIGAN
January 1 through December 31, 2020

LANSING, MICHIGAN
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Acknowledgments

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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 29,669 induced abortions were reported in Michigan in 2020, which was an 8.5 percent increase from the total of 27,339 reported in 2019 and a 39.6 percent decrease since 1987 (the year with the largest number of induced abortions). (See Table A.)

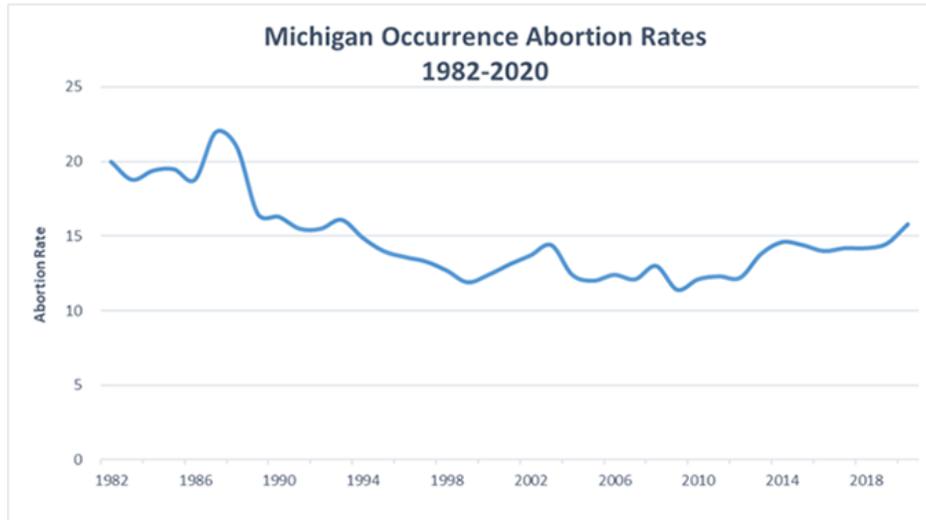


Figure 1: Rates of Abortions for Michigan Occurrences, Per 1,000 Women

Michigan residents received 94.5 percent of the induced abortions that occurred in Michigan in 2020. This proportion decreased by 0.2 percent to that which was observed in previous years. (See Table B-2.)

In 2020, over half of the resident women receiving abortions had no previous induced abortions. In general, from 1985 through 2020, 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 23.7 percent in 2020. The proportion of women who had no previous induced abortion has generally declined, falling from 59.5 percent in 1985 to 51.2 percent in 2020. (See Table B-2.)

In 2020, 85.1 percent of the Michigan women who obtained an induced abortion were not married, a 2.7 percent increase from the 82.4 percent reported in 1985. (See Table B-2.)

66.9 percent of the Michigan resident women obtaining induced abortions in 2020 had a previous term pregnancy. Of the women who had a previous term pregnancy, 40.7 percent in 2020 had at least two or more term pregnancies. (See Table 8.)

36.7 percent of Michigan residents receiving induced abortions were under 25 years of age, while 8.3 percent were younger 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.)

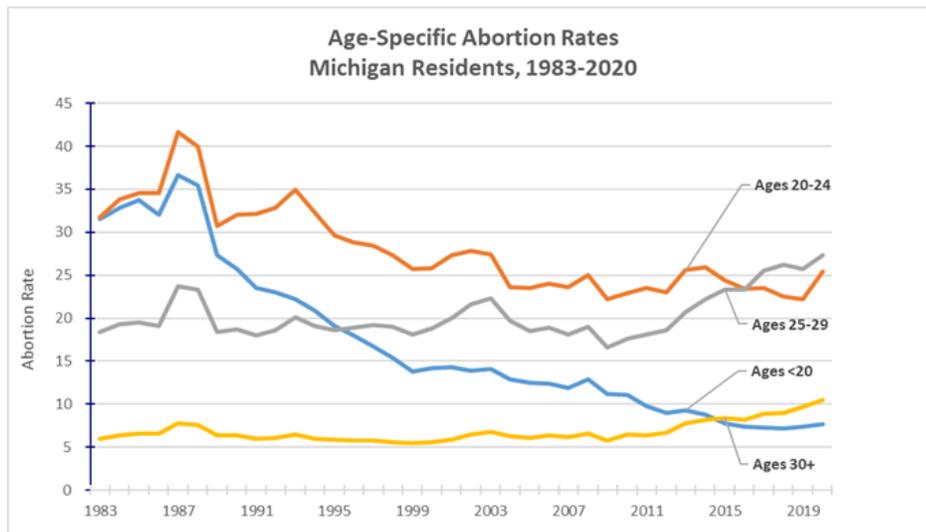


Figure 2: Age-specific Abortion Rates, Per 1,000 Women

Other than self-referral, which was reported for 87.7 percent of all induced abortions in 2020, the most frequent source of referral for induced abortion services was a family member or a friend (10 percent), followed by a physician (1.2 percent) and other (0.7 percent). (See Table 7.)

Among all induced abortions reported in 2020 in Michigan (including both residents and non-residents), 89 percent involved pregnancies of 12 weeks or less. (See Table B-1.)

Medical (Non-Surgical) and Suction are the two most frequent procedures with 51.7 percent and 41.5 percent respectively among all induced abortions reported in Michigan. (See Table 18.)

Starting in 2014, the proportion of induced abortions performed in freestanding clinics increased from 25.1 percent (2013) to 43.9 percent (2014) and 89.3 percent in 2020. In the meantime, the proportion of induced abortions performed in a physician's office decreased from 74.2 percent (2013) to 55.4 percent (2014) and 3.1 percent in 2020. The change of location is almost certainly a result of Act 499 of 2012. The act placed new requirements of abortion providers. (See Table B-1.)

Most abortion reports indicate no immediate complications. In 2020 immediate complications were reported in 7 cases and in 28 cases between 2017-2019. The average three-year rate of 2017-2019 was 3.5 complications per 10,000 induced abortions performed. (See Table 22.)

In 2020, self-pay was indicated as the source of payment for most induced abortions (95.7 percent). (See Table 16.)

In 2020, ultrasound was the most common method reported for confirming the pregnancy (92.7 percent). (See Table 19.)

Information on complications subsequent to an abortion were collected for the first time in 2000. MCL 333.2837 established a separate reporting form for any physician providing care to a woman suffering from a physical complication resulting from an abortion occurring within seven days of the abortion. 75 reports of subsequent complications were submitted in 2020. (See Table 27.)

A failed abortion is defined as an abortion attempt that results in an ongoing pregnancy after an attempt at either surgical or medical abortion. In recent years, the number of failed abortions grew to be the most common subsequent complication reported. Starting in 2020, "failed abortion" is listed as an independent category. There are 29 cases reported in 2020. (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 2020, 36.7 percent were white, 53 percent were black, 1.9 percent were Asian/Pacific Islander, 1.8 percent as other, 1.6 percent were Multiracial and 0.6 percent were American Indian. In 2020, 3.4 percent of the women obtaining an abortion were of Hispanic ancestry. (See Table 11.)

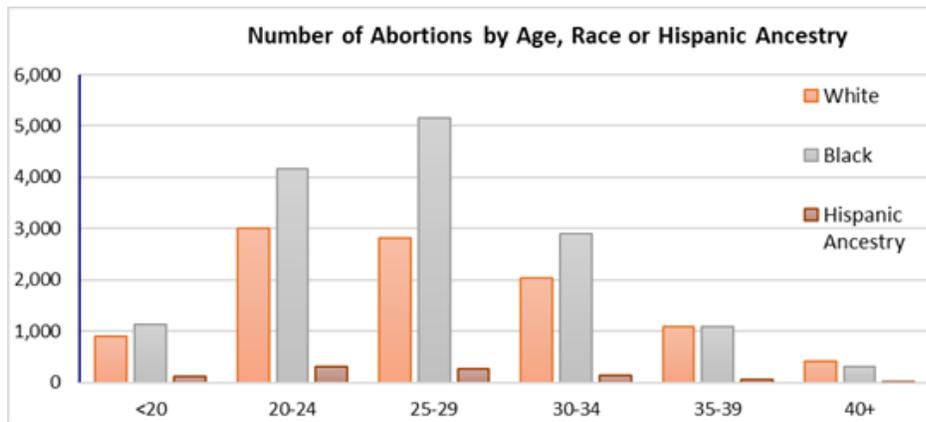


Figure 3: Number of Abortions by Race or Hispanic Ancestry of Women

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 2020 that were received by the Department of Health & Human Services on or before January 31, 2021. 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 - 2020

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
2017	26,594	234.6	14.2
2018	26,716	239.6	14.2
2019	27,339	248.3	14.5
2020	29,669	274.9	15.8

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 2020 is based upon 2019 resident live births.

Source: 1982 - 2020 Files of Induced Abortions Occurring in Michigan and 1982 - 2019 Michigan Resident Live Birth Files. Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services. 2000-2019 Population Estimates (latest update 7/2020), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

**Table B-1
Characteristics of Reported Induced Abortions
Michigan Occurrences, 1985 - 2020**

Characteristics of Occurrences	1985	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
All Reported Occurrences	42,678	36,183	31,091	26,807	25,209	23,307	23,366	23,230	26,120	27,629	27,151	26,395	26,594	26,716	27,339	29,669
Age of Woman:																
Under 18 ¹	n.a.	3,820	2,798	1,860	1,732	1,410	1,179	1,035	971	917	814	791	757	710	694	724
Percent	n.a.	10.6	9.0	6.9	6.9	6.0	5.0	4.5	3.7	3.3	3.0	3.0	2.8	2.7	2.5	2.0
Weeks of Gestation:																
12 Weeks or Less	35,631	31,729	26,177	23,263	22,509	20,487	20,445	20,059	22,577	23,795	23,327	22,569	23,113	23,252	23,892	26,402
Percent	83.5	87.7	84.2	86.8	89.3	87.9	87.5	86.3	86.4	86.1	85.9	85.5	86.9	87.0	87.4	89.0
Principal Procedure Used:																
Suction Curettage	40,974	35,912	30,507	22,683	20,090	19,012	18,916	17,060	19,225	18,402	17,451	16,791	15,314	14,547	13,598	12,311
Percent	96.0	99.3	98.1	84.6	79.7	81.6	81.0	73.4	73.6	66.6	64.3	63.6	57.6	54.5	49.7	41.5
Facility Type:																
Freestanding or Hospital Satellite Clinic	13,830	15,469	10,494	6,066	6,936	4,617	5,521	6,374	6,569	12,129	21,613	24,752	25,102	24,405	24,925	26,507
Percent	32.4	42.8	33.8	22.6	27.5	19.8	23.6	27.4	25.1	43.9	79.6	93.8	94.4	91.3	91.2	89.3
Physician's Private Office	20,757	20,056	20,337	20,384	18,127	18,648	17,617	16,624	19,386	15,299	5,396	1,487	619	734	763	904
Percent	48.6	55.4	65.4	76.0	71.9	80.0	75.4	71.6	74.2	55.4	19.9	5.6	2.3	2.7	2.8	3.1
Immediate Complications:²																
Presence of Immediate Complication(s)	112	34	9	26	5	5	5	7	13	15	11	26	14	8	6	7
Ratio	2.6	0.9	0.3	1.0	*	*	*	0.3	0.5	0.5	0.4	0.9	0.5	0.3	0.2	0.2
Subsequent Complications:²																
Presence of Subsequent Complication(s)	n.a.	n.a.	n.a.	7	9	10	10	14	59	43	36	11	15	67	67	75
Ratio	n.a.	n.a.	n.a.	0.3	0.4	0.4	0.4	0.6	2.3	1.6	1.3	0.4	0.5	2.5	2.5	2.5

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 - 2020

Reported Abortions	1985	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
All Reported Occurrences	42,678	36,183	31,091	26,807	25,209	23,307	23,366	23,230	26,120	27,629	27,151	26,395	26,594	26,716	27,339	29,669
All Reported Abortions to Residents	41,400	34,655	29,751	26,027	24,496	22,754	22,826	22,699	25,412	26,321	25,995	25,348	25,757	25,554	25,902	28,048
Percent of All Occurrences Reported Abortion Ratio	97.0	95.8	95.7	97.1	97.2	97.6	97.7	97.7	97.3	95.3	95.7	96.0	96.9	95.7	94.7	94.5
	302.6	226.4	221.7	191.3	193.8	198.3	199.9	201.4	223.4	231.4	227.1	223.9	227.2	229.2	235.3	259.9
Selected Characteristics of Michigan Residents																
Age of Woman																
Under 20 Years	12,666	8,754	6,393	4,992	4,575	3,964	3,595	3,066	3,106	2,883	2,568	2,413	2,320	2,227	2,261	2,318
Percent	30.6	25.3	21.5	19.2	18.7	17.4	15.7	13.5	12.2	11.0	9.9	9.5	9.0	8.7	8.7	8.3
20 - 24 Years	14,070	11,421	9,901	8,305	7,986	7,618	8,084	8,130	9,150	9,312	8,634	8,069	7,855	7,371	7,114	7,989
Percent	34.0	33.0	33.3	31.9	32.6	33.5	35.4	35.8	36.0	35.4	33.2	31.8	30.5	28.8	27.5	28.5
25 - 29 Years	8,049	7,234	6,429	6,098	5,520	5,157	5,276	5,422	6,093	6,689	7,258	7,549	7,973	8,280	8,262	8,755
Percent	19.4	20.9	21.6	23.4	22.5	22.7	23.1	23.9	24.0	25.4	27.9	29.8	31.0	32.4	31.9	31.2
30 Years +	6,511	7,190	6,967	6,484	6,396	6,003	5,828	6,035	7,016	7,357	7,463	7,231	7,533	7,573	8,133	8,836
Percent	15.7	20.7	23.4	24.9	26.1	26.4	25.5	26.6	27.6	28.0	28.7	28.5	29.2	29.6	31.4	31.5
Marital Status																
Not Married	34,119	28,119	24,895	21,793	21,165	20,324	20,460	20,285	22,682	23,643	23,225	22,688	22,968	22,340	21,929	23,869
Percent	82.4	81.1	83.7	83.7	86.4	89.3	89.6	89.4	89.3	89.8	89.3	89.5	89.2	87.4	84.7	85.1
Had Previous Term Pregnancy																
Pregnancy	19,804	17,842	16,523	15,501	14,574	13,693	14,062	14,153	15,900	16,645	16,748	16,465	16,752	16,686	16,937	18,765
Percent	47.8	51.5	55.5	59.6	59.5	60.2	61.6	62.4	62.6	63.2	64.4	65.0	65.0	65.3	65.4	66.9
Previous Induced Abortion																
None	24,650	19,180	15,392	13,354	12,494	11,311	11,351	11,116	12,435	12,929	12,970	12,951	13,231	13,018	13,297	14,363
Percent	59.5	55.3	51.7	51.3	51.0	49.7	49.7	49.0	48.9	49.1	49.9	51.1	51.4	50.9	51.3	51.2
Two or More	6,033	5,765	6,062	5,845	5,599	5,508	5,491	5,754	6,380	6,528	6,436	5,832	5,959	5,950	6,154	6,657
Percent	14.6	16.6	20.4	22.5	22.9	24.2	24.1	25.3	25.1	24.8	24.8	23.0	23.1	23.3	23.8	23.7

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 - 2020 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 - 2018

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	233	16
2007	1,202,960	279	19	827,609	226	16
2008	1,212,350	225	19	825,564	229	16
2009	1,151,600	279	19	789,217	225	15
2010	1,102,670	276	18	765,651	225	15
2011	1,058,490	268	17	730,322	217	14
2012	1,011,000	256	16	699,202	208	13
2013	958,700	244	15	664,435	198	13
2014	926,190	232	15	652,639	192	12
2015	899,500	226	14	638,169	188	12
2016	874,100	220	14	623,471	186	12
2017	862,300	219	14	612,719	185	11
2018	---	---	---	619,591	189	11

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 2004-2016, 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--2016), Louisiana (2005-2014), Maryland (2007--2016), New Hampshire (1999--2016), Oklahoma (1999), and West Virginia (2003--2004).

Source: [Abortion Surveillance - United States, 2018 | MMWR \(cdc.gov\)](#), 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, 2012 or 2015. Data for those years were estimated by using interpolation. 2011-2017: [Abortion Incidence and Service Availability in the United States, 2017](#). New York: Guttmacher Institute, 2019.

Table D
Number of Reported Induced Abortions by Age of Woman
Michigan Residents, 1983-2020

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
2017	25,757	2,320	9.0	7,855	30.5	7,973	31.0	7,533	29.2
2018	25,554	2,227	8.7	7,371	28.8	8,280	32.4	7,573	29.6
2019	25,902	2,261	8.7	7,114	27.5	8,262	31.9	8,133	31.4
2020	28,048	2,318	8.3	7,989	28.5	8,755	31.2	8,836	31.5

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

Source: 1983-2020 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 Occurrences, 1983-2020

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	24.4	23.3	8.4
2016	14.0	7.4	23.4	23.3	8.2
2017	14.2	7.3	23.5	25.5	8.9
2018	14.3	7.2	22.5	26.2	9.0
2019	14.5	7.4	22.2	25.7	9.7
2020	15.8	7.7	25.4	27.3	10.5

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 abortions occurring in Michigan 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, 1980-2020

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
2017	25,757	22,968	89.2	16,752	65.0	13,231	51.4	5,959	23.1
2018	25,554	22,340	87.4	16,686	65.3	13,018	50.9	5,950	23.3
2019	25,902	21,929	84.7	16,937	65.4	13,297	51.3	6,154	23.8
2020	28,048	23,869	85.1	18,765	66.9	14,363	51.2	6,657	23.7

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

Table G
Number, Ratio and Rate of Reported Induced Abortions
Michigan Residents, 1982 - 2020

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
2017	25,757	227.2	13.7
2018	25,554	229.2	13.6
2019	25,902	235.3	13.8
2020	28,048	259.9	14.9

Note: The ratio is the number of reported induced abortions to Michigan residents per 1,000 Michigan live births. Ratio for 2020 is based upon 2019 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 - 2020 Michigan Resident Abortion Files and 1982 - 2019 Michigan Resident Live Birth Files. Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services. 2000-2019 Population Estimates (latest update 7/2020), 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, 2010 - 2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Michigan	22,754	22,826	22,699	25,412	26,321	25,995	25,348	25,757	25,554	25,902	28,048
Alcona	7	5	6	9	6	14	7	7	12	8	6
Alger	3	-	1	2	4	5	4	3	4	3	3
Allegan	96	106	93	90	89	89	91	100	98	90	85
Alpena	29	20	23	19	27	18	27	24	24	22	36
Antrim	21	18	20	18	20	21	10	14	23	18	18
Arenac	25	16	15	10	11	13	11	13	15	21	10
Baraga	2	2	1	-	1	-	5	5	4	5	1
Barry	35	37	37	39	51	47	43	40	33	49	41
Bay	153	157	144	144	110	126	135	131	126	136	153
Benzie	14	17	7	21	13	12	4	13	9	17	12
Berrien	261	263	209	175	180	169	185	163	181	182	157
Branch	36	53	37	38	39	37	33	32	37	35	35
Calhoun	283	298	251	246	283	266	246	230	226	273	263
Cass	56	52	44	29	38	43	42	42	44	41	39
Charlevoix	15	28	26	28	18	27	19	22	31	24	34
Cheboygan	19	16	23	20	18	23	19	21	25	18	34
Chippewa	38	27	29	40	29	50	26	39	40	33	29
Clare	28	36	35	26	24	28	28	35	33	34	32
Clinton	63	33	18	21	33	52	36	59	78	61	97
Crawford	8	10	13	8	7	11	10	16	9	9	8
Delta	1	6	6	2	8	10	13	30	27	31	29
Dickinson	-	2	1	1	8	1	10	11	10	16	12
Eaton	181	105	62	77	122	139	205	185	227	197	160
Emmet	29	28	42	40	27	40	30	26	39	37	37
Genesee	1,394	1,320	1,361	1,318	1,339	1,301	1,272	1,358	1,351	1,382	1,541
Gladwin	18	14	21	27	18	15	11	17	16	19	24
Gogebic	-	-	-	-	1	1	2	1	4	4	7
Grand Traverse	132	132	129	123	135	111	153	144	121	146	143
Gratiot	35	32	25	28	34	26	43	33	33	38	31
Hillsdale	33	27	37	35	31	36	27	39	31	32	35

**Table H-1
Michigan Abortion Numbers by County of Residence,
(Continued)**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Houghton	3	2	1	4	13	5	12	17	22	17	23
Huron	26	29	20	30	25	21	23	24	27	19	24
Ingham	771	558	398	409	518	590	542	707	639	624	697
Ionia	60	44	52	35	48	53	50	68	60	67	56
Iosco	17	28	20	32	26	21	14	21	18	24	36
Iron	-	-	-	-	3	-	3	7	8	5	8
Isabella	110	93	96	98	110	98	87	96	105	110	102
Jackson	287	260	278	258	318	275	267	249	280	296	310
Kalamazoo	710	714	687	654	666	668	601	604	665	625	597
Kalkaska	10	14	12	11	12	7	13	18	5	8	12
Kent	1,142	980	1,178	1,154	1,239	1,181	1,211	1,241	1,308	1,390	1,435
Keweenaw	1	-	1	-	-	-	1	2	-	2	1
Lake	7	4	8	7	8	3	4	8	7	12	13
Lapeer	118	86	92	103	127	101	107	109	107	130	97
Leelanau	18	16	13	20	14	11	14	16	24	9	13
Lenawee	107	97	102	112	125	129	97	138	132	125	165
Livingston	223	209	220	267	230	269	219	206	184	188	192
Luce	2	5	4	2	3	-	2	6	10	4	1
Mackinac	12	12	14	21	14	12	14	12	11	14	11
Macomb	1,818	1,991	2,027	2,567	2,720	2,785	2,707	2,736	2,702	2,711	2,923
Manistee	24	22	16	15	12	16	23	26	16	19	26
Marquette	19	24	35	23	46	44	73	64	88	71	68
Mason	18	35	25	25	15	26	25	30	22	27	22
Mecosta	53	49	32	43	46	64	47	50	39	51	60
Menominee	-	-	-	-	1	1	6	7	9	12	12
Midland	103	64	82	60	95	61	75	75	89	76	84
Missaukee	20	10	6	9	15	15	9	12	17	20	10
Monroe	187	184	194	200	215	188	191	169	184	213	238
Montcalm	63	42	54	40	59	46	55	44	54	65	57
Montmorency	7	7	4	7	4	8	6	13	14	5	8

**Table H-1
Michigan Abortion Numbers by County of Residence,
(Continued)**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Muskegon	156	166	177	302	269	300	302	295	318	313	385
Newaygo	33	24	24	29	30	27	24	26	32	33	35
Oakland	2,660	2,762	2,658	3,347	3,552	3,520	3,361	3,320	3,249	3,314	3,520
Oceana	8	15	16	15	19	17	25	27	15	22	20
Ogemaw	25	23	18	23	21	16	14	16	16	19	20
Ontonagon	-	-	-	-	1	2	1	3	1	2	1
Osceola	19	20	16	17	27	20	22	14	12	30	29
Oscoda	6	1	8	8	3	6	4	4	4	2	6
Otsego	25	22	29	26	22	23	38	21	30	24	23
Ottawa	199	208	233	259	264	256	201	299	251	257	289
Presque Isle	10	13	7	6	7	10	8	9	9	7	9
Roscommon	36	23	22	25	19	23	22	16	22	28	23
Saginaw	475	490	434	487	478	494	511	482	467	489	598
St Clair	270	254	223	271	255	270	276	247	225	250	265
St Joseph	82	69	56	59	59	62	67	54	57	57	59
Sanilac	37	26	24	27	33	54	27	34	47	43	41
Schoolcraft	2	2	2	5	4	3	5	7	6	6	9
Shiawassee	78	80	74	71	55	60	71	79	73	83	87
Tuscola	77	46	60	45	46	46	56	46	43	42	43
Van Buren	133	108	104	76	101	97	84	78	90	97	97
Washtenaw	1,054	1,041	994	990	940	875	834	779	785	702	755
Wayne	8,383	8,961	9,084	10,453	10,616	10,336	10,101	10,218	9,990	10,120	11,237
Detroit	5,140	5,609	5,693	6,530	6,439	6,228	6,106	6,181	6,061	6,064	6,933
Wayne Excluding Detroit	3,243	3,352	3,391	3,923	4,177	4,108	3,995	4,037	3,929	4,056	4,304
Wexford	31	26	32	24	38	41	37	24	33	26	42

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

Source: 2010 - 2020 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, 2010 - 2020**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Michigan	11.9	12.0	11.9	13.4	13.9	13.8	13.5	13.7	13.6	13.8	14.9
Alcona	5.8	4.2	5.0	7.9	5.2	12.5	6.5	6.4	11.0	7.4	5.4
Alger	*	-	*	*	*	*	*	*	*	*	*
Allegan	4.7	5.3	4.6	4.5	4.5	4.4	4.5	4.9	4.8	4.4	4.1
Alpena	6.1	4.3	5.0	4.2	5.9	3.9	6.0	5.4	5.5	5.1	8.3
Antrim	6.1	5.4	6.0	5.6	6.2	6.6	3.1	4.4	7.2	5.6	5.6
Arenac	10.1	6.8	6.4	4.3	4.8	5.8	4.9	5.9	6.9	9.7	4.6
Baraga	*	*	*	*	*	-	*	*	*	*	*
Barry	3.5	3.7	3.7	3.9	5.1	4.7	4.3	4.0	3.3	4.7	4.0
Bay	8.0	8.3	7.6	7.7	5.9	6.8	7.4	7.3	7.1	7.6	8.6
Benzie	5.3	6.5	2.7	8.2	5.1	4.6	*	5.0	3.5	6.6	4.6
Berrien	9.2	9.4	7.4	6.4	6.6	6.2	6.9	6.1	6.8	6.8	5.9
Branch	4.8	7.2	5.0	5.3	5.4	5.2	4.6	4.5	5.3	4.9	5.0
Calhoun	11.0	11.7	9.9	9.8	11.2	10.6	9.9	9.3	9.1	11.0	10.6
Cass	6.3	6.0	5.1	3.4	4.5	5.1	5.0	5.1	5.3	4.9	4.7
Charlevoix	3.7	6.9	6.5	7.1	4.5	6.8	4.8	5.6	8.0	6.1	8.6
Cheboygan	4.8	4.1	5.9	5.3	4.8	6.2	5.3	5.9	7.0	5.0	9.6
Chippewa	6.0	4.2	4.5	6.2	4.5	7.8	4.1	6.3	6.5	5.4	4.8
Clare	5.6	7.2	7.0	5.5	5.1	5.9	6.0	7.6	7.1	7.3	6.9
Clinton	4.2	2.3	1.2	1.5	2.3	3.6	2.6	4.2	5.5	4.2	6.6
Crawford	3.8	4.8	6.3	4.0	3.5	5.6	5.1	8.3	4.6	4.6	4.0
Delta	*	1.0	1.0	*	1.4	1.8	2.3	5.4	5.0	5.7	5.4
Dickinson	-	*	*	*	2.0	*	2.5	2.8	2.5	4.1	3.1
Eaton	9.0	5.2	3.1	3.8	6.1	6.9	10.2	9.2	11.3	9.8	7.9
Emmet	5.2	5.1	7.6	7.3	4.9	7.3	5.4	4.8	7.1	6.6	6.6
Genesee	16.7	16.2	16.7	16.6	16.9	16.6	16.4	17.8	17.8	18.3	20.5
Gladwin	4.8	3.7	5.6	7.3	4.9	4.1	3.1	4.8	4.6	5.5	6.9
Gogebic	-	-	-	-	*	*	*	*	*	*	3.7
Grand Traverse	8.6	8.4	8.2	7.7	8.4	6.9	9.5	9.0	7.5	9.0	8.7
Gratiot	4.7	4.4	3.4	3.9	4.8	3.7	6.1	4.7	4.7	5.5	4.5
Hillsdale	3.9	3.3	4.5	4.3	3.8	4.5	3.4	4.9	3.9	4.1	4.5

**Table H-2
Michigan Abortion Rates by County of Residence,
(Continued)**

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Houghton	*	*	*	*	2.0	*	1.8	2.6	3.3	2.6	3.5
Huron	5.3	6.0	4.1	6.3	5.3	4.5	5.0	5.3	6.0	4.3	5.5
Ingham	11.3	8.1	5.7	6.0	7.6	8.5	7.8	10.1	9.1	8.9	9.9
Ionia	5.4	4.0	4.7	3.2	4.3	4.8	4.6	6.3	5.6	6.2	5.2
Iosco	4.9	8.4	6.0	9.6	7.8	6.3	4.2	6.3	5.5	7.2	10.7
Iron	—	—	—	—	*	—	*	5.1	5.7	3.6	5.8
Isabella	5.5	4.6	4.8	5.0	5.6	5.0	4.5	4.9	5.4	5.8	5.5
Jackson	10.0	9.2	9.8	9.2	11.3	9.9	9.6	9.2	10.3	10.9	11.5
Kalamazoo	13.0	12.9	12.4	11.5	11.8	11.6	10.5	10.5	11.5	10.7	10.2
Kalkaska	3.6	52.0	4.3	4.0	4.4	2.5	4.8	6.5	*	2.8	4.1
Kent	9.0	7.7	9.3	8.9	9.6	9.1	9.2	9.3	9.7	10.2	10.4
Keweenaw	*	—	—	—	—	—	*	*	—	*	*
Lake	4.6	2.6	5.3	4.7	5.4	*	*	5.3	4.5	8.1	8.8
Lapeer	7.6	5.6	6.0	6.9	8.6	6.9	7.3	7.6	7.4	9.1	6.8
Leelanau	6.3	5.9	4.8	7.2	5.0	3.9	4.9	5.7	8.5	3.1	4.5
Lenawee	6.0	5.5	5.8	6.5	7.3	7.5	5.7	8.2	7.9	7.5	9.8
Livingston	6.9	6.5	6.9	8.4	7.2	8.4	6.9	6.5	5.7	5.8	5.9
Luce	*	6.0	4.8	*	*	—	*	8.0	13.4	*	*
Mackinac	7.7	7.7	9.0	13.8	9.2	7.9	9.6	8.3	7.6	9.8	7.5
Macomb	11.1	12.3	12.5	15.8	16.7	17.1	16.6	16.8	16.6	16.6	18.0
Manistee	7.2	6.7	4.9	4.6	3.7	4.9	7.0	8.1	5.0	5.9	7.9
Marquette	1.4	1.8	2.6	1.7	3.4	3.3	5.4	4.9	6.7	5.3	5.0
Mason	3.9	7.6	5.5	5.6	3.3	5.7	5.6	6.8	5.0	6.1	4.9
Mecosta	5.9	5.4	3.5	4.8	5.2	7.1	5.3	5.6	4.4	5.7	6.8
Menominee	—	—	—	—	*	*	1.7	2.1	2.7	3.6	3.6
Midland	6.7	4.2	5.3	4.0	6.3	4.1	5.0	5.1	6.0	5.1	5.7
Missaukee	8.3	4.1	2.5	3.7	6.2	6.2	3.8	5.1	7.3	8.4	4.2
Monroe	6.6	6.6	7.0	7.4	8.0	7.0	7.2	6.5	7.0	8.1	9.0
Montcalm	5.6	3.8	4.9	3.7	5.4	4.3	5.2	4.1	5.1	6.1	5.4
Montmorency	5.8	5.9	3.4	6.3	*	7.3	5.5	12.0	12.9	4.7	7.3

Table H-2
Michigan Abortion Rates by County of Residence,
(Continued)

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Muskegon	4.8	5.2	5.6	9.5	8.5	9.5	9.6	9.4	10.1	9.9	12.1
Newaygo	4.0	2.9	2.9	3.6	3.7	3.4	3.1	3.3	4.1	4.1	4.4
Oakland	11.5	12.0	11.5	14.3	15.2	15.1	14.5	14.3	14.0	14.2	15.1
Oceana	1.8	3.5	3.7	3.6	4.5	4.1	6.0	6.5	3.6	5.2	4.8
Ogemaw	7.7	7.0	5.5	7.3	6.6	5.1	4.5	5.3	5.3	6.3	6.6
Ontonagon	–	–	–	–	*	*	*	*	*	*	*
Osceola	4.8	5.2	4.1	4.5	7.1	5.3	5.8	3.7	3.2	7.9	7.6
Oscoda	5.1	*	*	7.0	*	5.4	*	*	*	*	5.5
Otsego	6.0	5.4	7.1	6.5	5.5	5.7	9.5	5.2	7.4	5.9	5.6
Ottawa	3.6	3.7	4.2	4.5	4.6	4.4	3.4	5.1	4.2	4.3	4.8
Presque Isle	6.0	8.1	4.4	3.6	4.2	6.1	4.9	5.6	5.6	4.3	5.7
Roscommon	11.8	7.8	7.4	8.5	6.4	7.9	7.5	5.6	7.7	10.0	8.1
Saginaw	12.4	13.0	11.5	13.2	13.0	13.6	14.3	13.6	13.3	14.1	17.3
St Clair	9.2	8.9	7.8	9.7	9.1	9.8	10.0	9.1	8.4	9.4	10.0
St Joseph	7.5	6.4	5.2	5.5	5.5	5.8	6.3	5.1	5.4	5.4	5.5
Sanilac	5.1	3.7	3.4	4.0	4.9	8.1	4.1	5.2	7.2	6.6	6.3
Schoolcraft	*	*	*	4.2	*	*	*	6.5	5.5	5.7	8.6
Shiawassee	6.0	6.3	5.8	5.8	4.5	4.9	5.9	6.6	6.1	7.0	7.3
Tuscola	8.0	4.9	6.4	4.9	5.1	5.1	6.3	5.3	5.0	4.9	5.1
Van Buren	9.7	8.0	7.7	5.8	7.6	7.4	6.5	6.0	7.0	7.6	7.6
Washtenaw	13.0	12.5	12.0	11.9	11.3	10.5	10.0	9.1	9.1	8.1	8.8
Wayne	22.5	24.6	24.9	29.3	29.8	29.2	28.7	29.4	28.9	29.3	32.6
Detroit	33.2	37.3	37.9	32.3	43.1	43.1	43.6	45.1	44.7	45.1	51.8
Wayne Excluding Detroit	14.9	15.6	15.8	18.7	20.2	19.6	18.9	19.2	18.7	19.2	20.4
Wexford	5.5	4.6	5.7	4.4	6.9	7.5	6.7	4.3	5.9	4.7	7.5

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: 2010 – 2020 Michigan Abortion Files, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.
 2000-2019 Population Estimates (latest update 7/2020), 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, 2020

County of Residence	Number	County of Residence (continued)	Number	County of Residence (continued)	Number
Michigan	28,048				
Alcona	6	Gratiot	31	Missaukee	10
Alger	3	Hillsdale	35	Monroe	238
Allegan	85	Houghton	23	Montcalm	57
Alpena	36	Huron	24	Montmorency	8
Antrim	18	Ingham	697	Muskegon	385
Arenac	10	Ionia	56	Newaygo	35
Baraga	1	Iosco	36	Oakland	3,520
Barry	41	Iron	8	Oceana	20
Bay	153	Isabella	102	Ogemaw	20
Benzie	12	Jackson	310	Ontonagon	1
Berrien	157	Kalamazoo	597	Osceola	29
Branch	35	Kalkaska	12	Oscoda	6
Calhoun	263	Kent	1,435	Otsego	23
Cass	39	Keweenaw	1	Ottawa	289
Charlevoix	34	Lake	13	Presque Isle	9
Cheboygan	34	Lapeer	97	Roscommon	23
Chippewa	29	Leelanau	13	Saginaw	598
Clare	32	Lenawee	165	Saint Clair	265
Clinton	97	Livingston	192	Saint Joseph	59
Crawford	8	Luce	1	Sanilac	41
Delta	29	Mackinac	11	Schoolcraft	9
Dickinson	12	Macomb	2,923	Shiawassee	87
Eaton	160	Manistee	26	Tuscola	43
Emmet	37	Marquette	68	Van Buren	97
Genesee	1,541	Mason	22	Washtenaw	755
Gladwin	24	Mecosta	60	Wayne	11,237
Gogebic	7	Menominee	12	Wexford	42
Gd Traverse	143	Midland	84		

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

Source: 2020 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, 2020

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan	28,048	2,318	7,989	8,755	5,506	2,496	834
Alcona	6	[.....(6).....]					
Alger	3	[.....(3).....]					
Allegan	85	11	33	27	9	[.....(5).....]	
Alpena	36	3	11	13	[.....(9).....]		
Antrim	18	[.....(10).....]		[.....(7).....]			
Arenac	10	[.....(6).....]		[.....(4).....]			
Baraga	1	[.....(1).....]					
Barry	41	10	8	13	[.....(10).....]		
Bay	153	9	53	51	25	12	3
Benzie	12	[.....(5).....]		4	[.....(3).....]		
Berrien	157	18	54	54	19	[.....(12).....]	
Branch	35	5	13	10	4	[.....(3).....]	
Calhoun	263	21	83	90	51	12	6
Cass	39	5	11	11	5	[.....(7).....]	
Charlevoix	34	[.....(16).....]		11	[.....(7).....]		
Cheboygan	34	[.....(11).....]		10	5	3	5
Chippewa	29	[.....(10).....]		8	6	[.....(5).....]	
Clare	32	[.....(17).....]		7	5	[.....(3).....]	
Clinton	97	11	21	32	18	10	5
Crawford	8	[.....(5).....]		[.....(3).....]			
Delta	29	3	9	8	4	[.....(4).....]	
Dickinson	12	[.....(4).....]		3	[.....(5).....]		
Eaton	160	17	57	44	28	[.....(12).....]	
Emmet	37	10	7	11	6	[.....(3).....]	
Genesee	1,541	138	471	486	250	138	42
Gladwin	24	7	10	3	[.....(4).....]		
Gogebic	7	[.....(3).....]		[.....(4).....]			
Grand Traverse	143	12	51	38	26	10	5
Gratiot	31	4	14	6	[.....(7).....]		
Hillsdale	35	6	8	9	6	[.....(6).....]	

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman,
Michigan Residents, 2020
(Continued)

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Houghton	23	[..... (8)		4	4	[..... (7)	
Huron	24	4	9	3	4	[..... (4)	
Ingham	697	80	237	169	131	57	21
Ionia	56	13	15	17	8	[..... (3)	
Iosco	36	[..... (12)		10	9	[..... (5)	
Iron	8	[..... (3)			[..... (5)		
Isabella	102	12	47	26	12	[..... (5)	
Jackson	310	31	106	91	53	24	4
Kalamazoo	597	58	215	166	86	48	21
Kalkaska	12	[..... (4)		5	[..... (3)		
Kent	1,435	117	467	447	257	117	28
Keweenaw	1	[..... (1)					
Lake	13	3	6	[..... (4)			
Lapeer	97	11	28	27	19	[..... (10)	
Leelanau	13	[..... (3)		[..... (6)		[..... (4)	
Lenawee	165	17	46	49	31	16	4
Livingston	192	12	63	44	38	23	12
Luce	1	[..... (1)					
Mackinac	11	[..... (4)		[..... (7)			
Macomb	2,923	195	753	963	620	272	107
Manistee	26	4	7	6	5	[..... (4)	
Marquette	68	4	26	16	11	6	5
Mason	22	4	5	5	3	[..... (4)	
Mecosta	60	9	30	8	7	[..... (5)	
Menominee	12	[..... (5)		[..... (3)		[..... (4)	
Midland	84	7	26	23	16	7	5
Missaukee	10	[..... (6)		[..... (4)			
Monroe	238	23	75	67	46	22	3
Montcalm	57	5	17	14	9	7	3
Montmorency	8	[..... (4)		[..... (4)			

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman,
Michigan Residents, 2020
(Continued)

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Muskegon	385	45	128	110	65	[..... (36).....]	
Newaygo	35	3	16	6	[..... (10).....]		
Oakland	3,520	241	876	1,108	723	402	158
Oceana	20	[..... (5).....]		4	6	[..... (5).....]	
Ogemaw	20	3	9	4	[..... (4).....]		
Ontonagon	1	[..... (1).....]					
Osceola	29	[..... (10).....]		8	7	[..... (4).....]	
Oscoda	6	[..... (3).....]			[..... (3).....]		
Otsego	23	3	10	5	[..... (5).....]		
Ottawa	289	39	103	60	51	30	6
Presque Isle	9	[..... (4).....]			[..... (5).....]		
Roscommon	23	4	9	7	[..... (3).....]		
Saginaw	598	59	184	210	96	32	15
Saint Clair	265	34	75	73	52	26	3
Saint Joseph	59	11	13	10	14	6	3
Sanilac	41	3	10	13	8	[..... (7).....]	
Schoolcraft	9	[..... (9).....]					
Shiawassee	87	10	28	22	16	7	4
Tuscola	43	6	11	11	10	[..... (5).....]	
Van Buren	97	10	29	19	24	11	4
Washtenaw	755	70	239	198	140	80	22
Wayne	11,237	834	3,010	3,726	2,371	937	298
Wexford	42	6	16	9	5	[..... (6).....]	

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: 2020 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, 2020

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	28,048	2,318	7,989	8,755	5,506	2,496	834
Percent	100.0	8.3	28.5	31.2	19.6	8.9	3.0
All Large Cities							
Number	16,566	1,279	4,711	5,395	3,274	1,404	426
Percent	100.0	7.7	28.4	32.6	19.8	8.5	2.6
Ann Arbor	246	25	79	46	51	33	11
Battle Creek	215	13	67	77	42	11	5
Dearborn	228	10	72	58	47	32	8
Dearborn Heights	207	17	41	65	44	28	12
Detroit	6,933	539	1,891	2,337	1,444	536	146
East Lansing	117	19	68	10	10	6	3
Farmington Hills	129	5	26	42	29	18	9
Flint	898	80	270	304	142	75	17
Grand Rapids	946	72	317	294	169	79	14
Holland	125	15	39	28	24	[..... (19)	
Kalamazoo	480	43	178	139	62	39	17
Kentwood	94	12	31	30	14	[..... (7)	
Lansing	561	65	156	169	112	43	14
Lincoln Park	170	10	34	61	50	10	5
Livonia	173	12	27	54	37	29	12
Midland	72	5	23	20	14	6	4
Muskegon	294	33	95	84	51	[..... (30)	
Novi	149	[..... (37)		35	34	32	11

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, 2020
(Continued)

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Pontiac	582	51	172	208	106	31	12
Portage	77	9	27	17	14	[.....(9).....]	
Rochester Hills	62	[.....(20).....]		20	13	5	3
Roseville	270	17	59	100	67	22	4
Royal Oak	98	5	22	31	23	11	6
Saginaw	534	52	167	195	84	24	10
Saint Clair Shores	147	9	25	46	35	28	4
Southfield	531	33	144	162	111	60	20
Sterling Heights	353	11	101	118	72	36	15
Taylor	375	27	123	125	70	20	9
Troy	169	8	28	58	32	30	13
Warren	692	48	192	235	136	56	22
Westland	471	18	128	176	102	33	10
Wyoming	168	12	56	51	33	12	4

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: 2020 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, 2020

Area of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	28,048	2,318	7,989	8,755	5,506	2,496	834
Percent	100.0	8.3	28.5	31.2	19.6	8.9	3.0
Metro Total							
Number	23,303	1,792	6,452	7,473	4,674	2,083	712
Percent	100.0	7.7	27.7	32.1	20.1	8.9	3.1
Genesee County	1,541	138	471	486	250	138	42
Ingham County	697	80	237	169	131	57	21
Kalamazoo County	597	58	215	166	86	48	21
Kent County	1,435	117	467	447	257	117	28
Macomb County	2,923	195	753	963	620	272	107
Oakland County	3,520	241	876	1,108	723	402	158
Saginaw County	598	59	184	210	96	32	15
Washtenaw County	755	70	239	198	140	80	22
Wayne County (Excl. Detroit)	4,304	295	1,119	1,389	927	401	152
Detroit City	6,933	539	1,891	2,337	1,444	536	146

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: 2020 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, 2020

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Michigan				
Number	28,048	14,363	7,015	6,657
Percent	100.0	51.2	25.0	23.7
Alcona	6	[..... (6)]		
Alger	3	[..... (3)]		
Allegan	85	60	14	10
Alpena	36	30	[..... (6)]	
Antrim	18	10	[..... (8)]	
Arenac	10	7	[..... (3)]	
Baraga	1	[..... (1)]		
Barry	41	29	7	5
Bay	153	94	38	21
Benzie	12	[..... (12)]		
Berrien	157	99	41	17
Branch	35	26	[..... (9)]	
Calhoun	263	149	64	50
Cass	39	20	[..... (19)]	
Charlevoix	34	27	[..... (7)]	
Cheboygan	34	23	[..... (11)]	
Chippewa	29	22	[..... (7)]	
Clare	32	27	[..... (5)]	
Clinton	97	62	26	9
Crawford	8	5	[..... (3)]	
Delta	29	21	[..... (8)]	
Dickinson	12	8	[..... (4)]	
Eaton	160	106	33	21
Emmet	37	30	[..... (7)]	
Genesee	1,541	811	394	336
Gladwin	24	16	5	3
Gogebic	7	3	[..... (4)]	
Grand Traverse	143	103	29	10
Gratiot	31	24	4	3
Hillsdale	35	23	8	4

Table 4

**Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents 2020
(Continued)**

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Houghton	23	19	[..... (4)	
Huron	24	16	3	5
Ingham	697	405	184	108
Ionia	56	40	11	5
Iosco	36	23	8	5
Iron	8	[..... (8)		
Isabella	102	68	27	7
Jackson	310	185	72	53
Kalamazoo	597	355	152	90
Kalkaska	12	[..... (12)		
Kent	1,435	864	335	235
Keweenaw	1	[..... (1)		
Lake	13	10	[..... (3)	
Lapeer	97	66	21	10
Leelanau	13	8	[..... (5)	
Lenawee	165	105	34	26
Livingston	192	117	46	29
Luce	1	[..... (1)		
Mackinac	11	[..... (11)		
Macomb	2,923	1,434	761	728
Manistee	26	19	[..... (7)	
Marquette	68	56	[..... (12)	
Mason	22	16	[..... (6)	
Mecosta	60	41	13	6
Menominee	12	8	[..... (4)	
Midland	84	56	20	7
Missaukee	10	[..... (10)		
Monroe	238	145	61	32
Montcalm	57	44	[..... (13)	
Montmorency	8	5	[..... (3)	

Table 4

**Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents 2020
(Continued)**

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Muskegon	385	216	101	68
Newaygo	35	28	[..... (7)]	
Oakland	3,520	1,771	900	849
Oceana	20	9	3	8
Ogemaw	20	16	[..... (4)]	
Ontonagon	1	[..... (1)]		
Osceola	29	21	[..... (8)]	
Oscoda	6	[..... (6)]		
Otsego	23	19	[..... (4)]	
Ottawa	289	196	62	31
Presque Isle	9	6	[..... (3)]	
Roscommon	23	17	[..... (6)]	
Saginaw	598	343	135	120
Saint Clair	265	164	66	35
Saint Joseph	59	43	13	3
Sanilac	41	26	7	8
Schoolcraft	9	[..... (9)]		
Shiawassee	87	56	21	10
Tuscola	43	29	9	5
Van Buren	97	78	14	5
Washtenaw	755	433	187	134
Wayne	11,237	4,830	2,898	3,501
Wexford	42	30	6	6

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: 2020 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 5
Abortion Rates by Age and Race or Hispanic Ancestry of Woman
Michigan Residents, 2020

Age of Woman	All Races		White		Black		American Indian		Asian & Pacific Islander		Hispanic	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	28,048	14.9	10,303	7.1	14,854	46.4	165	8.3	540	5.9	945	7.7
<20	2,318	7.3	902	3.7	1,141	20.8	8	2.2	18	1.3	130	5.1
20-24	7,989	23.9	2,998	11.7	4,167	72.0	33	8.4	107	6.3	313	13.1
25-29	8,755	25.8	2,825	11.2	5,154	76.7	40	10.8	135	8.4	277	13.6
30-34	5,506	18.2	2,035	8.7	2,907	57.8	51	17.3	133	8.8	133	7.5
35-39	2,496	8.3	1,089	4.6	1,094	24.2	26	9.2	100	6.6	68	3.8
40+	834	2.9	407	1.8	322	7.2	6	2.2	46	3.2	22	1.3

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

*** Rate does not meet standards of precision or reliability. The age-specific abortion rate is the number of reported induced abortions to Michigan residents per 1,000 Michigan women of that age group. Total is for Michigan women aged 15-44.

Source: 2020 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, 2020

Age of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Ages	28,048	23,869	85.1	2,819	10.1
Under 20	2,318	2,201	95.0	24	1.0
20 - 24	7,989	7,328	91.7	244	3.1
25 - 29	8,755	7,654	87.4	690	7.9
30 - 34	5,506	4,327	78.6	927	16.8
35 - 39	2,496	1,721	69.0	670	26.8
40 or Older	834	541	64.9	254	30.5

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: 2020 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, 2020

Age of Woman	Source of Referral																
	Total	Physician		Self		Friend or Family		Clergy		Social Agency		Other		Health Department		Family Planning Agency	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
All Ages	28,048	336	1.2	24,603	87.7	2,792	10.0	17	0.1	4	0.0	194	0.7	6	0.0	41	0.1
Under 20	2,318	20	0.9	1,994	86.0	277	11.9	-	-	-	-	15	0.6	1	0.0	5	0.2
20 - 24	7,989	67	0.8	7,089	88.7	743	9.3	4	0.1	1	0.0	56	0.7	2	0.0	10	0.1
25 - 29	8,755	72	0.8	7,685	87.8	899	10.3	8	0.1	2	0.0	59	0.7	-	-	13	0.1
30 - 34	5,506	85	1.5	4,818	87.5	552	10.0	3	0.1	1	0.0	31	0.6	1	0.0	8	0.1
35 - 39	2,496	57	2.3	2,177	87.2	230	9.2	2	0.1	-	-	21	0.8	2	0.1	4	0.2
40 or Older	834	30	3.6	727	87.2	64	7.7	-	-	-	-	11	1.3	-	-	1	0.1

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: 2020 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, 2020

Marital Status	Total	Previous Pregnancies Carried to Term											
		None		One		Two		Three		Four		Five or More	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	28,048	9,269	33.0	7,339	26.2	6,268	22.3	3,043	10.8	1,303	4.6	812	2.9
Not Married	23,869	8,321	34.9	6,345	26.6	5,049	21.2	2,447	10.3	1,039	4.4	663	2.8
Married	2,819	410	14.5	644	22.8	947	33.6	476	16.9	223	7.9	118	4.2

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: 2020 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, 2020

Age of Woman	Previous Spontaneous Abortions								
	Total	None		One		Two		Three or More	
		No.	%	No.	%	No.	%	No.	%
All Ages	28,048	21,277	75.9	4,723	16.8	1,344	4.8	695	2.5
Under 20	2,318	2,205	95.1	91	3.9	18	0.8	3	0.1
20 - 24	7,989	6,738	84.3	986	12.3	175	2.2	90	1.1
25 - 29	8,755	6,501	74.3	1,607	18.4	432	4.9	213	2.4
30 - 34	5,506	3,665	66.6	1,242	22.6	383	7.0	216	3.9
35 - 39	2,496	1,542	61.8	582	23.3	240	9.6	130	5.2
40 or Older	834	520	62.4	187	22.4	89	10.7	37	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: 2020 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 10
Number and Percent of Reported Induced Abortions
by Race of Woman or Hispanic Ancestry
and Number of Previous Induced Abortions
Michigan Residents, 2020

Race of Woman	Previous Induced Abortions						
	Total	None		One		Two or More	
		Number	Percent	Number	Percent	Number	Percent
All Races	28,048	14,363	51.2	7,015	25.0	6,657	23.7
White	10,303	6,437	62.5	2,467	23.9	1,394	13.5
Black	14,854	6,110	41.1	3,907	26.3	4,832	32.5
American Indian	165	114	69.1	24	14.5	27	16.4
Asian & Pacific Islander	540	389	72.0	96	17.8	55	10.2
Multiracial	436	221	50.7	128	29.4	87	20.0
Other	503	304	60.4	107	21.3	92	18.3
Hispanic Ancestry	945	600	63.5	222	23.5	122	12.9

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

Source: 2020 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, 2020**

Race of Woman	Number	Percent
All Races	28,048	100.0
White	10,303	36.7
Black	14,854	53.0
American Indian	165	0.6
Asian & Pacific Islander	540	1.9
Multiracial	436	1.6
Other	503	1.8
Hispanic Ancestry	945	3.4

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

Source: 2020 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, 2020

Race of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Races	28,048	23,869	85.1	2,819	10.1
White	10,303	8,197	79.6	1,528	14.8
Black	14,854	13,747	92.5	722	4.9
American Indian	165	96	58.2	67	40.6
Asian & Pacific Islander	540	250	46.3	257	47.6
Multiracial	436	368	84.4	36	8.3
Other	503	391	77.7	80	15.9
Hispanic Ancestry	945	786	83.2	99	10.5

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: 2020 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, 2020

Race of Woman	Previous Spontaneous Abortions						
	Total	None		One		Two or More	
		Number	Percent	Number	Percent	Number	Percent
All Races	28,048	21,277	75.9	4,723	16.8	2,039	7.3
White	10,303	8,037	78.0	1,569	15.2	694	6.7
Black	14,854	10,912	73.5	2,768	18.6	1,171	7.9
American Indian	165	128	77.6	25	15.2	12	7.3
Asian & Pacific Islander	540	461	85.4	55	10.2	24	4.4
Multiracial	436	330	75.7	69	15.8	37	8.5
Other	503	412	81.9	61	12.1	30	6.0
Hispanic Ancestry	945	760	80.4	119	12.6	65	6.9

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: 2020 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, 2020

Race of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Races	28,048	1,144	4.1	26,849	95.7
White	10,303	423	4.1	9,859	95.7
Black	14,854	564	3.8	14,263	96.0
American Indian	165	11	6.7	154	93.3
Asian & Pacific Islander	540	66	12.2	473	87.6
Multiracial	436	20	4.6	416	95.4
Other	503	27	5.4	475	94.4
Hispanic Ancestry	945	24	2.5	919	97.2

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: 2020 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, 2020

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	28,048	2,318	8.3	7,989	28.5	8,755	31.2	5,506	19.6	3,330	11.9
White	10,303	902	8.8	2,998	29.1	2,825	27.4	2,035	19.8	1,496	14.5
Black	14,854	1,141	7.7	4,167	28.1	5,154	34.7	2,907	19.6	1,416	9.5
American Indian	165	8	4.8	33	20.0	40	24.2	51	30.9	32	19.4
Asian & Pacific Islander	540	18	3.3	107	19.8	135	25.0	133	24.6	146	27.0
Multiracial	436	74	17.0	147	33.7	120	27.5	66	15.1	28	6.4
Other	503	49	9.7	153	30.4	141	28.0	84	16.7	75	14.9
Hispanic Ancestry	945	130	13.8	313	33.1	277	29.3	133	14.1	90	9.5

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: 2020 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, 2020

Age of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Ages	28,048	1,144	4.1	26,849	95.7
Under 20	2,318	63	2.7	2,252	97.2
20 - 24	7,989	270	3.4	7,698	96.4
25 - 29	8,755	324	3.7	8,417	96.1
30 - 34	5,506	251	4.6	5,250	95.4
35 - 39	2,496	167	6.7	2,322	93.0
40 or Older	834	65	7.8	768	92.1

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: 2020 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 Age of Woman
Michigan Residents, 2020

Weeks of Gestation	Age of Woman												
	All Ages	Under 20		20-24		25-29		30-34		35-39		40+	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	28,048	2,318	8.3	7,989	28.5	8,755	31.2	5,506	19.6	2,496	8.9	834	3.0
<5	417	24	5.8	104	24.9	141	33.8	86	20.6	40	9.6	19	4.6
5-8	19,268	1,465	7.6	5,312	27.6	6,160	32.0	3,899	20.2	1,751	9.1	606	3.1
9-12	5,354	511	9.5	1,695	31.7	1,579	29.5	976	18.2	445	8.3	120	2.2
13-16	1,846	184	10.0	549	29.7	559	30.3	342	18.5	152	8.2	49	2.7
17-20	744	85	11.4	217	29.2	210	28.2	132	17.7	64	8.6	25	3.4
21-24	311	39	12.5	91	29.3	78	25.1	58	18.6	31	10.0	11	3.5
25-28	5	-	-	1	20.0	3	60.0	-	-	-	-	-	-
Over 28	2	1	50.0	-	-	-	-	-	-	1	50.0	-	-

Note: Reports with unknown age of women are included in the 'All Ages' column only. Reports with unknown gestational weeks are included in the 'Total' row only.

-: A dash indicates quantity zero.

0.0: Quantity more than zero but less than 0.05.

Source: 2020 File of Michigan Resident 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 Principal Procedure, Michigan Occurrences, 2020

Weeks of Gestation ¹	Principal Procedure															
	Total		Suction Curettage		Medical (Non-Surgical)		Dilation & Evacuation		Saline or Prostaglandin		Dilation & Curettage		Hysterotomy/Hysterectomy		Other Procedures	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	29,669	100.0	12,311	41.5	15,333	51.7	1,889	6.4	2	0.0	2	0.0	2	0.0	26	0.1
< 5	441	1.5	110	24.9	325	73.7	2	0.5	-	-	-	-	-	-	-	-
5 - 8	20,291	68.4	7,485	36.9	12,686	62.5	37	0.2	-	-	1	0.0	-	-	18	0.1
9 - 12	5,670	19.1	3,447	60.8	2,179	38.4	26	0.5	-	-	-	-	-	-	4	0.1
13 - 16	1,992	6.7	1,051	52.8	56	2.8	871	43.7	1	0.1	1	0.1	-	-	2	0.1
17 - 20	822	2.8	148	18.0	25	3.0	640	77.9	1	0.1	-	-	1	0.1	1	0.1
21 - 24	342	1.2	29	8.5	14	4.1	297	86.8	-	-	-	-	1	0.3	-	-
25 - 28	5	0.0	2	40.0	2	40.0	1	20.0	-	-	-	-	-	-	-	-
Over 28	2	0.0	-	-	1	50.0	-	-	-	-	-	-	-	-	1	50.0

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: 2020 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 Weeks of Gestation
and Method to Confirm Pregnancy, Michigan Occurrences, 2020

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	29,669	1,196	4.0	853	2.9	26	0.1	27,510	92.7	22	0.1	59	0.2
< 5	441	56	12.7	23	5.2	3	0.7	357	81.0	1	0.2	1	0.2
5 - 8	20,291	768	3.8	635	3.1	15	0.1	18,810	92.7	14	0.1	47	0.2
9 - 12	5,670	214	3.8	152	2.7	5	0.1	5,285	93.2	3	0.1	11	0.2
13 - 16	1,992	87	4.4	21	1.1	2	0.1	1,880	94.4	2	0.1	-	-
17 - 20	822	49	6.0	13	1.6	1	0.1	759	92.3	-	-	-	-
21 - 24	342	22	6.4	4	1.2	-	-	314	91.8	1	0.3	-	-
25 - 28	5	-	-	-	-	-	-	5	100.0	-	-	-	-
Over 28	2	-	-	-	-	-	-	2	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: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 20
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Type of Facility, Michigan Occurrences, 2020

Weeks Gestation ¹	Type of Facility								
	Total	Hospital		Freestanding Outpatient Surgical Facility		Physician's Private Office		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Weeks Gestation	29,669	160	0.5	26,507	89.3	904	3.0	2,054	6.9
< 5	441	1	0.2	405	91.8	6	1.4	27	6.1
5 - 8	20,291	15	0.1	18,006	88.7	639	3.1	1,604	7.9
9 - 12	5,670	11	0.2	5,051	89.1	187	3.3	416	7.3
13 - 16	1,992	39	2.0	1,884	94.6	63	3.2	2	0.1
17 - 20	822	36	4.4	777	94.5	7	0.9	-	-
21 - 24	342	52	15.2	289	84.5	-	-	1	0.3
25 - 28	5	-	-	5	100.0	-	-	-	-
Over 28	2	1	50.0	1	50.0	-	-	-	-

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: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 21
Number and Percent of Reported Induced Abortions by Principal Procedure
and Type of Facility, Michigan Occurrences, 2020

Principal Procedure	Type of Facility								
	Total	Hospital		Freestanding Outpatient Surgical Facility		Physician's Private Office		Other	
		No.	%	No.	%	No.	%	No.	%
All Procedures	29,669	160	0.5	26,507	89.3	904	3.0	2,054	6.9
Suction Curettage	12,311	32	0.3	11,971	97.2	230	1.9	63	0.5
Medical (Non-Surgical)	15,333	25	0.2	12,637	82.4	667	4.4	1,983	12.9
Dilation and Evacuation	1,889	96	5.1	1,782	94.3	4	0.2	3	0.2
Saline or Prostaglandin	2	-	-	2	100.0	-	-	-	-
Dilation and Curettage	2	-	-	2	100.0	-	-	-	-
Hysterotomy/Hysterectomy	2	2	100.0	-	-	-	-	-	-
Other Procedures	26	2	7.7	23	88.5	-	-	-	-

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: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 22
Number, Percent and Rate of Reported Induced Abortions
with Any Mention of Immediate Complication¹
by Type of Immediate Complication
Michigan Occurrences, 2020

Type of Immediate Complications	2020		2017-2019		
	Number	Rate	Number	Average	Rate
Total Immediate Complications	7	2.4	28	9.3	3.5
Shock	2	*	5	1.7	0.6
Uterine Perforation	-	-	-	-	-
Cervical Laceration	2	*	6	2.0	0.7
Hemorrhage	4	*	16	5.3	2.0
Allergic Response	-	-	-	-	-
Death	-	-	-	-	-
Infection	-	-	2	0.7	0.2
Retained Products	-	-	-	-	-
Febrile	-	-	-	-	-
Other Complications	-	-	-	-	-

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: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 23
Number of Reported Induced Abortions with Any
Mention of Immediate Complication¹
by Selected Characteristics
Michigan Occurrences, 2020

Selected Characteristics	Number	Selected Characteristics	Number
<u>Age of Woman</u>		<u>Principal Procedure</u>	
All Ages	7	All Procedures	7
< 20	-	Suction Curettage	1
20 - 24	1	Medical (non-surgical)	2
25 - 29	1	Dilation and Evacuation	4
30 - 34	1	Saline or Prostaglandin	-
35 - 39	3	Dilation and Curettage (D & C)	-
40 +	-	Hysterotomy/Hysterectomy	-
		Other Procedures	-
<u>Weeks of Gestation</u>		<u>Type of Facility</u>	
Total	7	All Facilities	7
< 5	-	Hospital	4
05 - 08	1	Hospital Satellite Clinic	-
09 - 12	1	Freestanding Outpatient Surgical Facility	3
13 - 16	-	Physician's Private Office	-
17 - 20	2	Other Facilities	-
21 +	3		

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: 2020 Files of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 24
Number of Reported Induced
Abortions
by Evidence of Life
Michigan Occurrences, 2020

Evidence of Life	Number
Total Abortions	29,669
Present	-
Not Present	27,667
Not Reported	2

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: 2020 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 Weight of Fetus
Michigan Occurrences, 2020

Weight of Fetus	Reported Induced Abortions	
	Number	Percent
All Weights	29,669	100.0
1 - 99 Grams	1,142	3.8
100 - 399 Grams	653	2.2
400 Grams or More	121	0.4
Not Determinable	27,753	93.5

Source: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 26
Number and Rate
of Reported Induced Abortions
with Any Mention of
Subsequent Complication¹
by Type of Subsequent Complication
Michigan Occurrences, 2020

Type of Subsequent Complications	Number	Rate
Total Subsequent Complications	75	25.3
Shock	1	*
Uterine Perforation	1	*
Cervical Laceration	2	*
Hemorrhage	6	2.0
Allergic Response	1	*
Death	-	-
Infection	5	*
Retained Products	19	6.4
Febrile	-	-
Failed Abortion	29	9.8
Other Complications	12	4.0

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: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.

Table 27
Number of Reported Induced Abortions with Any Mention of
Subsequent Complication¹ by Selected Characteristics, Michigan
Occurrences, 2020

Selected Characteristics	Number	Selected Characteristics	Number
<u>Age of Woman</u>		<u>Principal Procedure</u>	
All Ages	75	All Procedures	75
< 20	4	Suction Curettage	35
20 - 24	27	Medical (non-surgical)	31
25 - 29	16	Dilation and Evacuation	8
30 - 34	18	Saline or Prostaglandin	-
35 - 39	6	Dilation and Curettage	-
40 +	3	Hysterotomy/Hysterectomy	1
		Other Procedures	-
<u>Weeks of Gestation</u>		<u>Type of Facility</u>	
Total	75	All Facilities	75
< 5	-	Hospital	-
05 - 08	26	Hospital Satellite Clinic	-
09 - 12	19	Freestanding Outpatient	58
13 - 16	14	Surgical Facility	
17 - 20	5	Physician's Private Office	-
21 +	2	Other Facilities	17

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: 2020 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Health & Human Services.