
MICHIGAN DEPARTMENT OF COMMUNITY HEALTH

Division for Vital Records and Health Statistics

INDUCED ABORTIONS IN MICHIGAN

January 1 through December 31, 2012

*Michigan Department
of Community Health*



Rick Snyder, Governor
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Characteristics of Induced Abortions Reported in Michigan

A total of 23,230 induced abortions were reported in Michigan in 2012, which was a 0.59 percent decrease from the total of 23,366 reported in 2011 but a 52.7 percent decrease since 1987 (the year with the largest number of induced abortions). (See Table B-1.)

Michigan residents received 97.7 percent of the induced abortions that occurred in Michigan in 2012. This proportion is similar to that which was observed in previous years.

In 2012, about 49% of the resident women receiving abortions had no previous induced abortions. In general, from 1985 through 2012, 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 25.3 percent in 2012. The proportion of women who had no previous induced abortion has been generally declining, falling from 59.5 percent in 1985 to 49.0 percent in 2012.

The majority of Michigan residents receiving induced abortions (49.3 percent) were under 25 years of age, while 13.5 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.)

In 2012, 89.4 percent of the Michigan women who obtained an induced abortion were not married, a 8.5% increase from the 82.4 percent reported in 1985. (See Table E.)

Other than self-referral, which was reported for 85.8 percent of all induced abortions in 2012, the most frequent source of referral for induced abortion services was a family member or a friend (8.9 percent) and a physician (1.5 percent). (See Table 7.)

About sixty-two percent of the resident women obtaining induced abortions in 2012 had a previous term pregnancy. Of the women who had a previous term pregnancy, over one-half in 2012 had at least two or more term pregnancies. (See Table 7.)

Among all induced abortions reported in 2012 in Michigan (including both residents and non-residents), most involved pregnancies of 12 weeks or less (86.3 percent) and suction was the most frequent procedure at 73.4 percent. (See Table 10.)

Abortions performed in physicians' private offices represented 71.6 percent of all reported induced abortions in 2012; those performed in freestanding outpatient surgical facilities comprised 27.4 percent, with the remainder occurring in hospitals. (See Table 11.)

Most abortion reports indicate no immediate complications. In 2012 immediate complications were reported in 5 cases and in 29 cases between 2008-2012. The average three-year rate of 2009-2011 was less than three complications per 10,000 induced abortions performed. (See Table 13.)

In 2012, self-pay was indicated as the source of payment for most induced abortions (95.4%). (See Table 23.)

In 2012, ultrasound was the most common method reported for confirming the pregnancy (89.8%). (See Table 24.)

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. 14 reports of subsequent complications were submitted in 2012. (See Table 25.)

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 2012, 44.8 percent were white, 48.0 percent were black, 1.9 percent were Asian/Pacific Islander and less than 3 percent were American Indian, multiracial or of some other race. In 2012, 3.4 of the women obtaining an abortion were of Hispanic ancestry. (See Table 17.)

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 Community Health 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 2012 that were received by the Department of Community Health on or before January 31, 2012. Definitions of the terms used are given in the footnotes of the individual tables, where necessary.

Table A
Number, Ratio and Rate
of Reported Induced Abortions
Occurring in Michigan, 1981 - 2012

Year	Induced Abortions	Ratio	Rate
1981	45,787	325.7	21.0
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	210.6	12.7
1999	26,207	196.6	11.9
2000	26,807	197.1	12.4
2001	28,220	223.8	13.1
2002	29,231	228.5	13.7
2003	29,540	226.8	14.4
2004	26,269	205.0	12.8
2005	25,209	199.3	12.0
2006	25,636	203.1	12.4
2007	24,683	200.1	12.1
2008	25,970	215.9	13.0
2009	22,357	190.6	11.4
2010	23,307	203.2	12.1
2011	23,366	206.4	12.3
2012	23,230	203.5	12.2

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 2012 is based upon 2011 resident live births.

Source: 1981 - 2012 Files of Induced Abortions Occurring in Michigan and 1981 - 2012 Michigan Resident Live Birth Files. Division for Vital Records & Health Statistics, Michigan Department of Community Health.
2000-2009 Population Estimates (latest update 9/2009), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#). 2010 [U.S. Census Bureau](#).

Table B-1
Characteristics of Reported Induced Abortions
Michigan Occurrences, 1985 - 2012

Characteristics of Occurrences	1985	1990	1995	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All Reported Occurrences	42,678	36,183	31,091	28,107	26,207	26,807	28,220	29,231	29,540	26,269	25,209	25,636	24,683	25,970	22,357	23,307	23,366	23,230
Age of Woman:																		
Under 18	n.a.	3,820	2,798	2,080	1,849	1,860	1,889	1,937	2,008	1,770	1,732	1,732	1,681	1,806	1,469	1,410	1,179	1,035
Percent of All Occurrences	n.a.	10.6	9.0	7.4	7.1	6.9	6.7	6.6	6.8	6.7	6.9	6.8	6.8	7.0	6.6	6.0	5.0	4.5
Weeks of Gestation:																		
12 Weeks or Less	35,631	31,729	26,177	25,162	22,998	23,263	25,123	26,111	26,530	23,450	22,509	23,139	22,230	22,682	19,752	20,487	20,445	20,059
Percent of All Occurrences	83.5	87.7	84.2	89.5	87.8	86.8	89.0	89.3	89.8	89.3	89.3	90.3	90.1	87.3	88.3	87.9	87.5	86.3
Principal Procedure Used:																		
Suction Curettage	40,974	35,912	30,507	23,296	21,303	22,683	23,606	24,151	24,066	20,894	20,090	20,903	20,536	22,054	18,514	19,012	18,916	17,060
Percent of All Occurrences	96.0	99.3	98.1	82.9	81.3	84.6	83.6	82.6	81.5	79.5	79.7	81.5	83.2	84.9	82.8	81.6	81.0	73.4
Facility Type:																		
Freestanding or Hospital																		
Satellite Clinic	13,830	15,469	10,494	8,521	7,133	6,066	4,873	4,644	5,064	5,615	6,936	6,778	6,002	5,428	4,775	4,617	5,521	6,374
Percent of All Occurrences	32.4	42.8	33.8	30.3	27.2	22.6	17.3	15.9	17.1	21.4	27.5	26.4	24.3	20.9	21.4	19.8	23.6	27.4
Physician's Private Office	20,757	20,056	20,337	18,991	18,772	20,384	22,991	24,441	24,359	20,298	18,127	18,745	18,597	20,458	17,498	18,648	17,617	16,624
Percent of All Occurrences	48.6	55.4	65.4	67.6	71.6	76.0	81.5	83.6	82.5	77.3	71.9	73.1	75.3	78.8	78.3	80.0	75.4	71.6
Immediate Complications:																		
Presence of Immediate Complication(s)	112	34	9	24	24	26	16	18	10	13	5	5	5	9	6	5	5	7
Ratio per 1,000 Occurrences	2.6	0.9	0.3	0.9	0.9	1.0	0.6	0.6	0.3	0.5	*	*	*	0.3	0.3	*	*	*
Subsequent Complications:																		
Presence of Subsequent Complication(s)	n.a.	n.a.	n.a.	n.a.	n.a.	7	7	4	14	12	9	12	16	14	7	10	10	14
Ratio per 1,000 Occurrences	n.a.	n.a.	n.a.	n.a.	n.a.	0.3	0.2	*	0.5	0.5	0.4	0.5	0.6	0.5	0.3	*	0.4	0.6

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.
 "n.a." indicates data not available.

* Ratio does not meet standards of precision or reliability.

Source: 1985 - 2012 Files of Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table B-2
Characteristics of Reported Induced Abortions
in Michigan, 1985 - 2012

Reported Abortions	1985	1990	1995	2000	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All Reported Occurrences	42,678	36,183	31,091	26,807	29,231	29,540	26,269	25,209	25,636	24,683	25,970	22,357	23,307	23,366	23,230
All Reported Abortions to Residents	41,400	34,655	29,751	26,027	28,229	28,584	25,512	24,496	24,905	24,006	25,164	21,804	22,754	22,826	22,699
Percent of All Occurrences	97.0	95.8	95.7	97.1	96.6	96.8	97.1	97.2	97.1	97.3	96.9	97.5	97.6	97.7	97.7
Reported Abortion Ratio	302.6	226.4	221.7	191.3	220.7	219.5	199.1	193.8	197.3	194.8	208.7	188.3	198.3	199.9	198.8
Selected Characteristics of Michigan Residents															
Age of Woman															
Under 20 Years	12,666	8,754	6,393	4,992	4,932	5,033	4,642	4,575	4,582	4,437	4,777	4,105	3,964	3,595	3,066
Percent	30.6	24.2	21.5	19.2	17.5	17.6	18.2	18.7	18.4	18.5	19.0	18.8	17.4	15.7	13.5
20 - 24 Years	14,070	11,421	9,901	8,305	9,409	9,379	8,098	7,986	8,044	7,820	8,224	7,274	7,618	8,084	8,130
Percent	34.0	31.6	33.3	31.9	33.3	32.8	31.7	32.6	32.3	32.6	32.7	33.4	33.5	35.4	35.8
25 - 29 Years	8,049	7,234	6,429	6,098	6,463	6,574	5,823	5,520	5,719	5,522	5,729	4,950	5,157	5,276	5,422
Percent	19.4	20.0	21.6	23.4	22.9	23.0	22.8	22.5	23.0	23.0	22.8	22.7	22.7	23.1	23.9
30 Years +	6,511	7,190	6,967	6,484	7,306	7,456	6,855	6,396	6,543	6,218	6,429	5,465	6,003	6,003	6,035
Percent	15.7	19.9	23.4	24.9	25.9	26.1	26.9	26.1	26.3	25.9	25.5	25.1	26.4	26.3	26.6
Marital Status															
Not Married	34,119	28,119	24,895	21,793	23,911	24,169	21,789	21,165	21,620	21,162	22,395	19,500	20,324	20,460	20,285
Percent	82.4	81.1	83.7	83.7	84.7	84.6	85.4	86.4	86.8	88.2	89.0	89.4	89.3	89.6	89.4
Had Previous Term Pregnancy															
Pregnancy	19,804	17,842	16,523	15,501	17,857	17,662	15,388	14,575	14,841	14,280	15,360	13,064	13,693	14,062	13,165
Percent	47.8	51.5	55.5	59.6	63.3	61.8	60.3	59.5	59.6	59.5	61.0	59.9	60.2	61.6	58.0
Previous Induced Abortion															
None	24,650	19,180	15,392	13,354	14,275	14,703	13,266	12,494	12,777	12,491	13,080	11,233	11,311	11,351	11,116
Percent	59.5	55.3	51.7	51.3	50.6	51.4	52.0	51.0	51.3	52.0	52.0	51.5	49.7	49.7	49.0
Two or More	6,033	5,765	6,062	5,845	6,601	6,515	5,695	5,599	5,622	5,399	5,678	4,919	5,508	5,491	5,754
Percent	14.6	16.6	20.4	22.5	23.4	22.8	22.3	22.9	22.6	22.5	22.6	22.6	24.2	24.1	25.3

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 - 2012 Files of Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table C
Number, Ratio and Rate of Reported Induced Abortions
United States, 1980 - 2009

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	----	---	---	1,210,883	311	20
1996	1,351,470	347	22	1,225,937	315	21
1997	---	---	---	1,186,039	306	20
1998	---	---	---	884,273	264	17
1999	1,308,950	331	21	861,789	256	17
2000	1,306,680	322	21	857,475	245	16
2001	1,291,000	321	21	853,485	246	16
2002	1,269,000	316	21	854,122	246	16
2003	1,250,000	306	20	848,163	241	16
2004	1,216,050	296	20	839,226	238	16
2005	1,198,960	290	19	820,151	233	15
2006	1,242,000	291	20	852,385	233	16
2007	1,202,990	279	19	827,609	231	16
2008	1,212,000	285	20	825,564	234	16
2009	---	---	---	784,507	227	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 2000-2009, CDC Abortion Surveillance System covered approximately the same 45 reporting areas. The CDC number of abortions excludes states that did not report in certain years: Alaska (1999--2002), California (1999--2009), Louisiana (2005), Maryland (2007--2008), New Hampshire (1999--2009), 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 or 2008. Data for those years were estimated by the CDC using interpolation.

Table D
Number of Reported Induced Abortions by Age of Woman
Michigan Residents, 1981-2012

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
1981	44,031	13,506	30.7	15,516	35.2	8,520	19.4	6,401	14.5
1982	41,866	12,863	30.7	14,686	35.1	8,135	19.4	6,086	14.5
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

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

Source: 1980-2012 Files of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table E
Number of Reported Abortions by Selected Characteristics
Michigan Residents, 1980-2012

Year	Total	Marital Status: Not Married		Had a Previous Term Pregnancy		Previous Induced Abortion			
		Number	Percent	Number	Percent	None		Two or More	
						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	62.3	11,116	49.0	5,754	25.3

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

Source: 1980-2012 Files of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table F
Number, Ratio and Rate of
Reported Induced Abortions
Michigan Residents, 1981 - 2012

Year	Induced Abortions	Ratio	Rate
1981	44,031	313.2	20.1
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	190.5	11.6
2000	26,027	191.3	12.1
2001	27,208	215.7	12.6
2002	28,229	220.7	13.2
2003	28,584	219.5	13.4
2004	25,512	199.1	12.4
2005	24,496	193.8	11.7
2006	24,905	197.3	12.1
2007	24,006	194.6	11.8
2008	25,164	208.7	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	198.8	11.9

Note: The ratio is the number of reported induced abortions to Michigan residents per 1,000 Michigan live births. Ratio for 2012 is based upon 2011 resident live births. The rate is the number of reported induced abortions to Michigan Residents per 1,000 Michigan women aged 15-44.

Source: 1985 - 2012 Michigan Resident Abortion Files and 1985 - 2011 Michigan Resident Live Birth Files. Division for Vital Records & Health Statistics, Michigan Department of Community Health.
2000-2009 Population Estimates (latest update 9/2009), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#). 2010 [U.S. Census Bureau](#).

Table G-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2001 - 2012

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Michigan	27,208	28,229	28,584	25,512	24,496	24,905	24,006	25,164	21,804	22,754	22,826	22,699
Alcona	5	9	3	8	8	6	10	7	10	7	5	6
Alger	7	8	3	5	7	3	7	3	2	3	-	1
Allegan	187	179	183	158	131	123	111	122	99	96	106	93
Alpena	27	29	32	23	29	24	30	19	25	29	20	23
Antrim	30	22	27	21	17	31	23	31	26	21	18	20
Arenac	24	22	28	25	25	25	18	19	11	25	16	15
Baraga	6	4	5	-	6	2	3	2	1	2	2	1
Barry	57	69	45	46	48	67	55	47	57	35	37	37
Bay	231	198	211	191	194	202	190	163	195	153	157	144
Benzie	9	19	16	12	20	25	11	19	14	14	17	7
Berrien	370	339	340	344	277	300	321	297	283	261	263	209
Branch	57	55	68	80	55	52	57	42	37	36	53	37
Calhoun	347	365	387	323	340	341	340	360	289	283	298	251
Cass	69	61	60	65	46	67	73	55	71	56	52	44
Charlevoix	47	40	44	30	38	23	28	23	25	15	28	26
Cheboygan	26	33	31	27	25	23	24	31	17	19	16	23
Chippewa	49	30	45	45	45	27	30	41	26	38	27	29
Clare	41	55	47	39	36	43	43	40	25	28	36	35
Clinton	71	64	83	71	79	89	72	80	86	63	33	18
Crawford	21	7	17	15	16	15	12	7	8	8	10	13
Delta	14	11	12	14	10	7	8	6	12	1	6	6
Dickinson	4	3	5	4	4	2	1	-	2	-	2	1
Eaton	188	185	218	140	198	192	242	190	181	181	105	62
Emmet	58	39	42	58	43	35	44	43	32	29	28	42
Genesee	2,108	1,808	1,911	1,759	1,600	1,566	1,407	1,355	1,520	1,394	1,320	1,361
Gladwin	37	26	36	40	35	32	25	33	27	18	14	21
Gogebic	-	5	-	-	3	1	-	-	-	-	-	-
Grand Traverse	176	170	150	159	140	138	148	148	129	132	132	129
Gratiot	55	59	52	57	54	54	46	53	42	35	32	25
Hillsdale	42	46	68	45	54	44	47	38	45	33	27	37
Houghton	17	17	16	19	8	14	9	7	5	3	2	1
Huron	36	30	30	36	32	28	28	25	24	26	29	20

Table G-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2001 - 2012

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Ingham	1,153	1,101	1,145	696	971	1,093	1,010	926	854	771	558	398
Ionia	83	75	75	75	93	100	67	79	67	60	44	52
Iosco	39	35	30	40	33	29	20	25	23	17	28	20
Iron	4	6	5	2	-	3	1	-	-	-	-	-
Isabella	149	118	159	120	149	123	161	124	109	110	93	96
Jackson	321	326	380	320	328	333	293	340	305	287	260	278
Kalamazoo	889	930	911	857	844	844	778	826	746	710	714	687
Kalkaska	17	21	27	17	20	13	14	13	11	10	14	12
Kent	1,594	1,552	1,594	1,469	1,437	1,534	1,540	1,491	1,335	1,142	980	1,178
Keweenaw	1	1	2	1	-	-	2	-	1	1	-	1
Lake	13	10	17	12	9	8	11	14	9	7	4	8
Lapeer	175	127	155	112	127	118	97	92	102	118	86	92
Leelanau	23	23	20	17	27	25	17	21	27	18	16	13
Lenawee	148	135	134	132	127	114	113	142	84	107	97	102
Livingston	246	237	317	268	291	232	253	237	212	223	209	220
Luce	3	4	5	7	2	4	4	2	3	2	5	4
Mackinac	24	19	31	16	14	15	14	15	20	12	12	14
Macomb	1,730	1,964	2,061	1,841	1,833	2,111	2,068	2,017	1,651	1,818	1,991	2,027
Manistee	30	36	29	35	25	31	27	24	27	24	22	16
Marquette	58	54	64	73	62	75	39	37	30	19	24	35
Mason	47	33	42	32	30	29	40	34	25	18	35	25
Mecosta	76	56	68	66	70	56	53	52	49	53	49	32
Menominee	1	1	2	1	2	-	-	1	2	-	-	-
Midland	128	92	124	127	110	105	86	82	104	103	64	82
Missaukee	13	9	18	11	15	20	15	20	13	20	10	6
Monroe	243	262	227	207	186	181	157	168	124	187	184	194
Montcalm	102	78	92	102	78	85	68	82	86	63	42	54
Montmorency	15	14	6	10	12	9	12	6	6	7	7	4
Muskegon	477	452	446	503	478	423	338	255	220	156	166	177
Newaygo	68	52	67	62	49	51	40	32	38	33	24	24
Oakland	2,741	2,629	2,758	2,756	2,457	2,227	1,860	2,374	2,218	2,660	2,762	2,658
Oceana	28	28	33	31	26	21	29	23	23	8	15	16
Ogemaw	24	28	23	31	21	22	22	11	17	25	23	18
Ontonagon	3	4	-	2	2	-	-	-	-	-	-	-

Table G-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2001 - 2012

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Osceola	26	31	35	18	28	20	23	31	20	19	20	16
Oscoda	10	7	10	3	6	6	7	13	12	6	1	8
Otsego	42	34	42	25	52	24	28	29	27	25	22	29
Ottawa	319	327	329	325	337	315	306	290	256	199	208	233
Presque Isle	16	11	8	11	9	6	6	11	10	10	13	7
Roscommon	29	39	42	25	27	29	28	30	23	36	23	22
Saginaw	677	628	660	694	583	551	599	562	565	475	490	434
St Clair	336	363	315	333	322	298	275	276	224	270	254	223
St Joseph	96	100	100	85	80	84	76	69	76	82	69	56
Sanilac	62	51	39	36	44	48	45	40	31	37	26	24
Schoolcraft	4	4	5	3	2	5	7	4	3	2	2	2
Shiawassee	120	115	132	109	100	107	110	101	99	78	80	74
Tuscola	90	82	78	81	66	76	79	65	56	77	46	60
Van Buren	173	187	162	143	156	138	138	135	129	133	108	104
Washtenaw	1,083	1,168	1,323	1,168	1,098	1,113	1,088	965	990	1,054	1,041	994
Wayne	8,984	10,494	9,963	8,486	7,990	8,404	8,420	9,618	7,368	8,383	8,961	9,084
Detroit	5,784	7,030	6,269	5,032	4,894	5,399	5,568	6,365	4,648	5,140	5,609	5,693
Wayne Excluding Detroit	3,200	3,464	3,694	3,454	3,096	3,005	2,852	3,253	2,720	3,243	3,352	3,391
Wexford	52	51	45	49	43	45	57	48	43	31	26	32

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

Source: 2001 - 2012 Michigan Abortion Files, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table G-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2001 - 2012

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Michigan	12.6	13.2	13.5	12.1	11.7	11.9	11.8	12.7	11.2	11.9	12.0	11.9
Alcona	*	6.0	*	5.7	5.8	4.4	7.4	5.4	8.1	5.8	4.2	5.0
Alger	4.6	*	*	*	5.2	*	5.4	*	*	*	-	*
Allegan	8.3	8.0	8.2	7.1	6.0	5.7	5.2	5.8	4.8	4.7	5.3	4.6
Alpena	4.5	5.0	5.7	4.2	5.4	4.6	5.9	3.8	5.2	6.1	4.3	5.0
Antrim	7.4	5.5	6.7	5.2	4.4	8.1	6.2	8.6	7.4	6.1	5.4	6.0
Arenac	7.8	7.2	9.5	8.5	8.7	9.0	6.7	7.4	4.3	10.1	6.8	6.4
Baraga	4.3	*	*	-	4.4	*	*	*	*	*	*	*
Barry	4.9	6.0	3.9	4.1	4.3	6.1	5.0	4.4	5.5	3.5	3.7	3.7
Bay	10.5	9.1	9.9	9.1	9.4	10.0	9.6	8.3	3.0	8.0	8.3	7.6
Benzie	3.0	6.3	5.3	4.0	6.7	8.4	3.8	6.7	5.2	5.3	6.5	2.7
Berrien	11.4	10.6	10.8	13.2	9.1	10.0	10.9	10.2	9.9	9.2	9.4	7.4
Branch	6.2	6.0	7.6	9.2	6.4	6.2	7.0	5.3	4.9	4.8	7.2	5.0
Calhoun	12.1	12.8	13.7	11.5	12.2	12.5	12.6	13.6	11.1	11.0	11.7	9.9
Cass	7.0	6.3	6.3	6.8	4.9	7.2	7.9	6.0	8.0	6.3	6.0	5.1
Charlevoix	9.4	8.1	9.1	6.4	8.3	5.1	6.3	5.4	6.1	3.7	6.9	6.5
Cheboygan	5.4	7.0	6.6	5.9	5.5	5.2	5.6	7.4	4.2	4.8	4.1	5.9
Chippewa	6.9	4.3	6.5	6.5	6.5	4.0	4.5	6.3	4.0	6.0	4.2	4.5
Clare	7.3	9.7	8.3	7.0	6.6	7.9	8.0	7.7	4.9	5.6	7.2	7.0
Clinton	5.2	4.6	5.9	4.9	5.5	6.1	4.9	5.4	5.8	4.2	2.3	1.2
Crawford	8.3	2.8	6.9	6.2	6.7	6.4	5.3	3.1	3.7	3.8	4.8	6.3
Delta	1.9	1.5	1.7	2.0	1.5	1.1	1.2	1.0	2.0	*	1.0	1.0
Dickinson	*	*	*	*	*	*	*	-	*	-	*	*
Eaton	8.4	8.3	9.9	6.4	9.1	9.0	11.4	9.1	8.9	9.0	5.2	3.1
Emmet	9.2	6.3	6.8	9.4	7.1	5.9	7.6	7.5	5.7	5.2	5.1	7.6
Genesee	22.1	19.1	20.4	18.9	17.3	17.2	15.8	15.6	17.9	16.7	16.2	16.7
Gladwin	8.1	5.7	8	9.0	8.0	7.4	6.1	8.3	6.9	4.8	3.7	5.6
Gogebic	-	*	*	-	*	*	-	-	-	-	-	-
Grand Traverse	10.7	10.4	9.2	9.8	8.7	8.6	9.3	9.4	8.3	8.6	8.4	8.2
Gratiot	6.6	7.2	6.4	7.1	6.8	7.0	5.9	6.9	5.6	4.7	4.4	3.4
Hillsdale	4.5	4.9	7.3	4.9	5.9	4.9	5.3	4.4	5.3	3.9	3.3	4.5
Houghton	*	2.5	2.4	2.8	1.2	2.1	1.4	1.0	*	*	*	*
Huron	5.8	4.9	5.0	6.2	5.6	5.1	5.2	4.8	4.7	5.3	6.0	4.1

Table G-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2001 - 2012

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Ingham	15.8	15.0	15.6	9.4	13.1	15.0	14.2	13.3	12.4	11.3	8.1	5.7
Ionia	6.8	6.1	6.1	6.1	7.7	8.4	5.7	6.8	5.9	5.4	4.0	4.7
Iosco	8.9	8.3	7.4	10.0	8.4	7.6	5.4	6.9	6.5	4.9	8.4	6.0
Iron	*	3.2	*	*	-	*	*	-	-	-	-	-
Isabella	7.7	6.1	8.1	6.0	7.4	6.1	8.0	6.2	5.4	5.5	4.6	4.8
Jackson	10.2	10.4	12.1	10.3	10.6	10.9	9.7	11.5	10.5	10.0	9.2	9.8
Kalamazoo	15.5	16.2	15.8	15.0	14.7	14.9	14.0	15.1	13.6	13.0	12.9	12.4
Kalkaska	5.1	6.4	8.1	5.2	6.3	4.1	4.6	4.3	3.8	3.6	52.0	4.3
Kent	12.0	11.7	12.1	11.3	11.0	11.8	11.9	11.7	10.5	9.0	7.7	9.3
Keweenaw	*	*	*	*	-	-	*	-	*	*	-	-
Lake	7.0	5.6	9.6	6.8	5.2	4.8	6.7	8.7	5.8	4.6	2.6	5.3
Lapeer	9.4	6.9	8.5	6.2	7.1	6.7	5.7	5.6	6.4	7.6	5.6	6.0
Leelanau	6.3	6.4	5.6	4.9	8.1	7.7	5.4	7.0	9.2	6.3	5.9	4.8
Lenawee	7.4	6.7	6.8	6.7	6.5	5.9	5.9	7.6	4.6	6.0	5.5	5.8
Livingston	7.1	6.7	8.9	7.5	8.1	6.5	7.2	7.0	6.4	6.9	6.5	6.9
Luce	*	*	*	7.3	*	*	*	-	*	*	6.0	4.8
Mackinac	11.8	9.6	15.8	8.4	7.4	8.2	7.9	9.1	12.3	7.7	7.7	9.0
Macomb	10.1	11.4	12.0	10.8	10.7	12.5	12.3	12.1	10.0	11.1	12.3	12.5
Manistee	7.1	8.6	6.9	8.6	6.4	8.1	7.3	6.7	7.9	7.2	6.7	4.9
Marquette	4.1	3.9	4.6	5.3	4.5	5.5	2.9	2.7	2.2	1.4	1.8	2.6
Mason	8.9	6.3	8.1	6.3	6.0	5.8	8.3	7.1	5.3	3.9	7.6	5.5
Mecosta	8.4	6.1	7.4	7.1	7.5	6.0	5.8	5.7	5.4	5.9	5.4	3.5
Menominee	*	*	*	*	*	-	-	*	*	-	-	-
Midland	7.3	5.3	7.3	7.6	6.7	6.5	5.4	5.2	6.7	6.7	4.2	5.3
Missaukee	4.6	3.2	6.4	3.9	5.5	7.5	5.8	7.8	5.3	8.3	4.1	2.5
Monroe	7.8	8.4	7.3	6.8	6.1	5.9	5.2	5.7	4.3	6.6	6.6	7.0
Montcalm	8.3	6.3	7.5	8.3	6.4	7.0	5.7	7.0	7.5	5.6	3.8	4.9
Montmorency	9.5	9.1	4.0	6.9	8.4	6.6	9.1	4.7	4.9	5.8	5.9	3.4
Muskegon	13.6	12.9	12.8	14.6	13.9	12.4	10.1	7.7	6.8	4.8	5.2	5.6
Newaygo	7.1	5.4	7.1	6.6	5.3	5.6	4.4	3.6	4.5	4.0	2.9	2.9

Table G-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 2001 - 2012

County	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Oakland	10.5	10.2	10.9	11.0	9.9	9.1	7.7	10.0	9.5	11.5	12.0	11.5
Oceana	5.4	5.3	6.3	6.0	5.1	4.2	6.0	4.9	5.1	1.8	3.5	3.7
Ogemaw	6.4	7.5	6.2	8.4	5.8	6.2	6.3	3.3	5.1	7.7	7.0	5.5
Ontonagon	*	*	-	*	*	-	-	-	-	-	-	-
Osceola	5.6	6.7	7.6	4.0	6.4	4.7	5.5	7.6	5.0	4.8	5.2	4.1
Oscoda	6.2	4.6	6.6	*	4.4	4.4	5.3	10.2	10.0	5.1	*	*
Otsego	8.8	7.1	8.8	5.3	11.0	5.2	6.2	6.7	6.4	6.0	5.4	7.1
Ottawa	5.7	5.8	5.8	5.7	5.9	5.6	5.4	5.1	4.6	3.6	3.7	4.2
Presque Isle	7.1	5.0	3.7	5.2	4.4	3.0	3.2	6.1	5.8	6.0	8.1	4.4
Roscommon	7.5	10.3	11.1	6.8	7.5	8.2	8.2	9.3	7.3	11.8	7.8	7.4
Saginaw	15.5	14.6	15.6	16.5	14.1	13.5	15.0	14.3	14.6	12.4	13.0	11.5
St Clair	9.7	10.5	9.2	9.9	9.6	9.1	8.6	8.8	7.5	9.2	8.9	7.8
St Joseph	7.6	8.1	8.1	7.0	6.7	7.1	6.5	6.0	6.8	7.5	6.4	5.2
Sanilac	7.2	6.0	4.7	4.4	5.4	5.9	5.7	5.2	4.2	5.1	3.7	3.4
Schoolcraft	*	*	*	*	*	*	5.3	*	*	*	*	*
Shiawassee	8.0	7.7	8.9	7.3	6.8	7.4	7.7	7.4	7.5	6.0	6.3	5.8
Tuscola	7.7	7.2	6.9	7.3	6.0	7.1	7.6	6.4	5.7	8.0	4.9	6.4
Van Buren	11.2	12.2	10.6	9.4	10.5	9.7	9.6	9.6	9.3	9.7	8.0	7.7
Washtenaw	12.5	13.3	14.8	13.0	12.3	12.6	12.4	11.4	11.9	13.0	12.5	12.0
Wayne	19.9	23.6	22.9	19.8	19.0	20.3	20.8	24.5	19.4	22.5	24.6	24.9
Detroit	27.5	34.4	31.7	26.2	26.2	29.8	31.9	38.1	29.0	33.2	37.3	37.9
Wayne Excluding Detroit	13.3	14.4	15.6	14.7	13.2	12.9	12.4	14.4	12.4	14.9	15.6	15.8
Wexford	8.5	8.3	7.3	8.0	7.0	7.4	9.5	8.1	7.5	5.5	4.6	5.7

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: 2001 - 2012 Michigan Abortion Files, Division for Vital Records & Health Statistics, Michigan Department of Community Health.
2000-2009 Population Estimates (latest update 9/2009), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#). 2010 [U.S. Census Bureau](#).

Table 1
Number of Reported Induced Abortions
by County of Residence
Michigan Residents, 2012

County of Residence	Number	County of Residence (continued)	Number	County of Residence (continued)	Number
MICHIGAN	22,699				
Alcona	6	Gratiot	25	Missaukee	6
Alger	1	Hillsdale	37	Monroe	194
Allegan	93	Houghton	1	Montcalm	54
Alpena	23	Huron	20	Montmorency	4
Antrim	20	Ingham	398	Muskegon	177
Arenac	15	Ionia	52	Newaygo	24
Baraga	1	Iosco	20	Oakland	2,658
Barry	37	Iron	-	Oceana	16
Bay	144	Isabella	96	Ogemaw	18
Benzie	7	Jackson	278	Ontonagon	-
Berrien	209	Kalamazoo	687	Osceola	16
Branch	37	Kalkaska	12	Oscoda	8
Calhoun	251	Kent	1,178	Otsego	29
Cass	44	Keweenaw	1	Ottawa	233
Charlevoix	26	Lake	8	Presque Isle	7
Cheboygan	23	Lapeer	92	Roscommon	22
Chippewa	29	Leelanau	13	Saginaw	434
Clare	35	Lenawee	102	Saint Clair	223
Clinton	18	Livingston	220	Saint Joseph	56
Crawford	13	Luce	4	Sanilac	24
Delta	6	Mackinac	14	Schoolcraft	2
Dickinson	1	Macomb	2,027	Shiawassee	74
Eaton	62	Manistee	16	Tuscola	60
Emmet	42	Marquette	35	Van Buren	104
Genesee	1,361	Mason	25	Washtenaw	994
Gladwin	21	Mecosta	32	Wayne	9,084
Gogebic	-	Menominee	-	Wexford	32
Gd Traverse	129	Midland	82		

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

Source: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2012

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan	22,699	3,066	8,130	5,422	3,488	1,820	727
Alcona	6	-	3	[.....(3).....]			
Alger	1	[.....(1).....]					
Allegan	93	20	26	23	11	[.....13).....]	
Alpena	23	4	6	3	6	[.....(4).....]	
Antrim	20	-	7	8	[.....(5).....]		
Arenac	15	[.....(4).....]		6	[.....(5).....]		-
Baraga	1	[.....(1).....]					
Barry	37	7	11	9	6	[.....(4).....]	
Bay	144	16	54	21	38	8	7
Benzie	7	[.....(4).....]			3	-	-
Berrien	209	40	68	49	30	15	7
Branch	37	8	12	7	[.....(10).....]		-
Calhoun	251	30	83	76	33	19	10
Cass	44	7	15	11	8	[.....(3).....]	
Charlevoix	26	[.....(11).....]		10	[.....(5).....]		-
Cheboygan	23	3	6	7	[.....(4).....]		3
Chippewa	29	6	8	9	4	[.....(1).....]	
Clare	35	7	13	5	6	4	-
Clinton	18	3	9	[.....(6).....]			-
Crawford	13	3	4	[.....(6).....]		-	-
Delta	6	[.....(6).....]					
Dickinson	1	[.....(1).....]					
Eaton	62	5	23	13	11	[.....(9).....]	
Emmet	42	7	15	4	11	5	-
Genesee	1,361	193	451	330	238	110	37
Gladwin	21	[.....(8).....]		8	[.....(5).....]		-
Gogebic	-	-	-	-	-	-	-
Grand Traverse	129	23	43	23	18	17	5
Gratiot	25	[.....(9).....]		10	6	-	-
Hillsdale	37	7	14	8	[.....(8).....]		
Houghton	1	[.....(1).....]					
Huron	20	[.....(10).....]		4	[.....(6).....]		
Ingham	398	59	184	83	44	22	6
Ionia	52	8	13	21	3	[.....(7).....]	
Iosco	20	6	7	[.....(7).....]		-	-
Iron	-	-	-	-	-	-	-

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2012
(Continued)

County of Residence	Total	Age of Woman						
		< 20	20-24	25-29	30-34	35-39	40+	
Isabella	96	21	48	14	4	6	3	
Jackson	278	43	113	61	42	10	8	
Kalamazoo	687	109	302	144	68	48	15	
Kalkaska	12	[.....(8).....]		[.....(4).....]		-	-	
Kent	1,178	144	419	340	150	86	39	
Keweenaw	1	[.....(1).....]						
Lake	8	[.....(5).....]		3	-	-	-	
Lapeer	92	10	34	27	14	3	3	
Leelanau	13	[.....(8).....]		[.....(5).....]				
Lenawee	102	15	33	23	11	14	6	
Livingston	220	38	68	49	36	16	12	
Luce	4	[.....(4).....]						
Mackinac	14	[.....(6).....]		[.....(4).....]		[.....(4).....]		
Macomb	2,027	260	691	484	318	174	93	
Manistee	16	4	4	3	[.....(5).....]		-	
Marquette	35	6	18	5	[.....(6).....]		-	
Mason	25	6	9	5	3	[.....(2).....]		
Mecosta	32	6	15	5	3	[.....(3).....]		
Menominee	-	-	-	-	-	-	-	
Midland	82	13	36	14	13	[.....(6).....]		
Missaukee	6	[.....(6).....]					-	
Monroe	194	31	69	46	21	19	7	
Montcalm	54	11	8	18	9	3	5	
Montmorency	4	-	[.....(4).....]				-	
Muskegon	177	22	71	43	22	10	9	
Newaygo	24	5	8	6	[.....(5).....]			
Oakland	2,658	312	904	653	438	236	112	
Oceana	16	[.....(8).....]		[.....(4).....]		4	-	
Ogemaw	18	4	5	5	[.....(4).....]		-	
Ontonagon	-	-	-	-	-	-	-	
Osceola	16	3	6	3	[.....(4).....]		-	
Oscoda	8	[.....(7).....]						-
Otsego	29	3	9	8	3	[.....(6).....]		
Ottawa	233	43	93	36	33	22	6	
Presque Isle	7	[.....(7).....]						-
Roscommon	22	[.....(11).....]		4	4	[.....(3).....]		
Saginaw	434	63	162	98	60	37	11	
Saint Clair	223	35	87	41	28	23	8	
Saint Joseph	56	5	21	14	11	[.....(5).....]		
Sanilac	24	4	10	6	[.....(4).....]			
Schoolcraft	2	[.....(2).....]						

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2012
(Continued)

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Shiawassee	74	13	21	21	9	4	6
Tuscola	60	14	9	14	9	10	4
Van Buren	104	16	28	24	21	12	3
Washtenaw	994	115	384	219	152	86	35
Wayne	9,084	1,197	3,261	2,199	1,466	709	235
Wexford	32	5	11	8	3	[.....(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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

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, 2012

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	22,699	3,066	8,130	5,422	3,488	1,820	727
Percent	100.0	13.5	35.8	23.9	15.4	8.0	3.2
All Large Cities							
Number	13,233	1,691	4,846	3,287	2,035	999	351
Percent	100.0	12.8	36.6	24.8	15.4	7.5	2.6
Ann Arbor	394	41	143	83	67	41	18
Battle Creek	204	27	66	62	28	14	7
Dearborn	254	22	73	71	50	27	11
Dearborn Heights	115	17	41	28	19	6	4
Detroit	5,693	769	2,116	1,373	877	425	121
East Lansing	91	16	56	10	5	4	-
Farmington Hills	121	12	38	35	20	[....(16).....]	
Flint	780	108	262	204	143	49	12
Grand Rapids	717	81	263	225	89	40	19
Holland	94	14	33	13	17	14	3
Kalamazoo	528	82	245	109	51	34	6
Kentwood	109	16	40	33	8	9	3
Lansing	242	27	96	71	30	14	4
Lincoln Park	129	17	42	37	20	10	3
Livonia	163	17	62	33	31	13	7
Midland	75	12	31	15	12	[.....(5).....]	
Muskegon	132	17	52	34	17	8	4
Novi	89	8	20	26	15	15	5
Pontiac	294	42	109	73	45	18	7
Portage	101	13	38	25	14	6	5
Rochester Hills	76	4	14	23	14	13	7
Roseville	148	16	60	31	20	13	8
Royal Oak	116	8	40	38	22	5	3
Saginaw	381	46	152	88	52	31	9
Saint Clair Shores	122	15	33	33	20	13	6

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, 2012

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Southfield	419	55	158	94	63	34	15
Sterling Heights	267	29	74	61	53	34	16
Taylor	302	39	103	87	49	16	8
Troy	119	9	31	35	26	6	12
Warren	412	53	155	101	69	22	11
Westland	395	42	147	97	65	34	9
Wyoming	151	17	53	39	24	13	5

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 3-B
Number of Reported Induced Abortions
by Area of Residence and Age of Woman
for Selected Large Metropolitan Areas
Michigan Residents, 2012

Area of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	22,699	3,066	8,130	5,422	3,488	1,820	727
Percent	100.0	13.5	35.8	23.9	15.4	8.0	3.2
Metro Total							
Number	18,821	2,452	6,758	4,550	2,934	1,508	583
Percent	100.0	13.0	35.9	24.2	15.6	8.0	3.1
Genesee County	1,361	193	451	330	238	110	37
Ingham County	398	59	184	83	44	22	6
Kalamazoo County	687	109	302	144	68	48	15
Kent County	1,178	144	419	340	150	86	39
Macomb County	2,027	260	691	484	318	174	93
Oakland County	2,658	312	904	653	438	236	112
Saginaw County	434	63	162	98	60	37	11
Washtenaw County	994	115	384	219	152	86	35
Wayne County (Excluding Detroit)	3,391	428	1,145	826	589	284	114
Detroit City	5,693	769	2,116	1,373	877	425	121

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2012

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Michigan				
Number	22,699	11,116	5,829	5,754
Percent	100.0	49.0	25.7	25.3
Alcona	5	[.....(5).....]		
Alger	1	[.....(1).....]		
Allegan	93	62	23	8
Alpena	23	19	[.....(4).....]	
Antrim	20	15	[.....(5).....]	
Arenac	15	8	7	-
Baraga	1	-	[.....(1).....]	
Barry	37	28	[.....(9).....]	
Bay	144	96	32	16
Benzie	7	5	[.....(2).....]	
Berrien	209	141	40	28
Branch	37	29	5	3
Calhoun	251	150	52	49
Cass	44	25	14	5
Charlevoix	26	22	4	-
Cheboygan	23	15	4	4
Chippewa	29	23	[.....(6).....]	
Clare	35	27	4	4
Clinton	18	14	4	-
Crawford	13	12	[.....(1).....]	
Delta	6	4	[.....(2).....]	
Dickinson	1	[.....(1).....]		
Eaton	62	38	16	8
Emmet	42	29	8	5
Genesee	1,361	656	366	339
Gladwin	21	13	7	1
Gogebic	-	-	-	-
Grand Traverse	129	86	33	10
Gratiot	25	15	7	3
Hillsdale	37	29	[.....(8).....]	
Houghton	2	[.....(1).....]		
Huron	20	16	3	1
Ingham	398	238	97	63
Ionia	52	33	13	6
Iosco	20	17	[.....(3).....]	
Iron	-	-	-	-
Isabella	96	79	11	6
Jackson	278	159	76	43

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2012

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Kalamazoo	687	417	164	106
Kalkaska	12	6	3	3
Kent	1,178	722	296	160
Keweenaw	1	[..... (1)]		
Lake	8	[..... (8)]		
Lapeer	92	59	22	11
Leelanau	13	10	[..... (3)]	
Lenawee	102	59	26	17
Livingston	220	142	53	25
Luce	4	4	-	-
Mackinac	14	10	[..... (4)]	
Macomb	2,027	1,017	526	484
Manistee	16	11	[..... (5)]	
Marquette	35	30	5	-
Mason	25	19	[..... (6)]	
Mecosta	32	27	5	-
Menominee	-	-	-	-
Midland	82	65	8	9
Missaukee	6	6	-	-
Monroe	194	108	58	28
Montcalm	54	38	[..... (16)]	
Montmorency	4	4	-	-
Muskegon	177	105	47	25
Newaygo	24	14	5	5
Oakland	2,658	1,254	708	696
Oceana	16	12	[..... (4)]	
Ogemaw	18	12	6	-
Ontonagon	-	-	-	-
Osceola	16	12	[..... (4)]	
Oscoda	8	[..... (8)]		-
Otsego	29	22	[..... (7)]	
Ottawa	233	179	37	17
Presque Isle	7	[..... (7)]		
Roscommon	22	11	7	4
Saginaw	434	293	85	56
Saint Clair	223	135	51	37
Saint Joseph	56	36	14	6
Sanilac	24	17	5	2
Schoolcraft	2	[..... (2)]		
Shiawassee	74	52	14	8
Tuscola	60	37	18	5
Van Buren	104	71	23	10

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2012

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Washtenaw	994	563	251	180
Wayne	9,084	3,376	2,480	3,228
Wexford	32	23	[..... (9)]	

Note: The brackets "[_]" are used to indicate groups that have been combined so that counts less than three are not displayed, and the number "(9)" 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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 5
Abortion Distribution by Race and Ancestry of Mother
Michigan Residents, 2012

Age of Mother in Years	Total	Race						Ancestry
		White	Black	American Indian	Asian & Pacific Islander	Multiracial	All Other Races	Hispanic
Total	22,699	10,166	10,891	156	425	395	76	780
<20	3,066	1,376	1,469	5	31	82	8	125
20-24	8,130	3,547	4,109	32	92	147	22	278
25-29	5,422	2,439	2,591	44	103	93	18	173
30-34	3,488	1,538	1,644	42	92	43	18	120
35-39	1,820	838	816	22	62	22	8	70
40+	727	407	241	10	45	7	2	14

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan,
Division for Vital Records & Health Statistics, Michigan Department of Community
Health

Table 6
Number and Percent of Reported Induced Abortions
by Age of Woman and Marital Status
Michigan Residents, 2012

Age of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Ages	22,699	20,285	89.4	2,298	10.1
Under 20	3,066	3,035	99.0	20	0.7
20 - 24	8,130	7,831	96.3	263	3.2
25 - 29	5,422	4,800	88.5	599	11.0
30 - 34	3,488	2,795	85.1	671	20.4
35 - 39	1,820	1,317	72.4	490	26.9
40 or Older	727	470	64.6	253	34.8

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 7
Number and Percent of Reported Induced Abortions
by Source of Referral and Age of Woman
Michigan Residents, 2012

Age of Woman	Source of Referral														
	Total	Physician		Self		Friend or Family		Clergy		Social Agency		Health Department		Family Planning Agency	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	22,699	334	1.5	19,471	85.8	2,018	8.9	9	0.0	140	0.6	22	0.1	306	1.3
Under 20	3,066	58	1.9	2,475	80.7	397	12.9	1	0.0	20	0.7	4	0.1	61	2.0
20 - 24	8,130	96	1.2	6,873	84.5	827	10.2	3	0.0	60	0.7	9	0.1	106	1.3
25 - 29	5,422	58	1.1	4,758	87.8	421	7.8	-	-	24	0.4	4	0.1	66	1.2
30 - 34	3,488	63	1.8	3,058	87.7	244	7.0	5	0.14	19	0.5	3	0.1	46	1.3
35 - 39	1,820	35	1.9	1,624	89.2	96	5.3	-	-	8	0.4	0	0.0	19	1.0
40 or Older	727	24	3.3	639	87.9	32	4.4	-	-	9	1.2	1	0.1	8	1.1

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records and Health Statistics Section, Michigan Department of Community Health.

Table 8
Number and Percent of Reported Induced Abortions
by the Number of Previous Pregnancies
Carried to Term and Marital Status
Michigan Residents, 2012

Marital Status	Total	Previous Pregnancies Carried to Term											
		None		One		Two		Three		Four		Five or More	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	22,699	8,546	37.6	6,315	27.8	4,638	20.4	1,989	8.8	726	3.2	485	2.1
Not Married	20,285	8,202	40.4	5,741	28.3	3,798	18.7	1,573	7.8	590	2.9	381	1.9
Married	2,298	302	13.1	545	23.7	813	35.4	407	17.7	132	5.7	99	4.3

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 9
Number and Percent of Reported Induced Abortions by Age of Woman
and Number of Previous Spontaneous Abortions
Michigan Residents, 2012

Age of Woman	Previous Spontaneous Abortions								
	Total	None		One		Two		Three or More	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	22,699	18,147	79.5	3,438	15.1	797	3.5	317	1.4
Under 20	3,066	2,940	95.9	112	3.7	12	0.4	2	-
20 - 24	8,130	7,024	86.4	886	10.9	175	2.2	45	0.6
25 - 29	5,422	4,154	76.6	978	18.0	202	3.7	88	1.6
30 - 34	3,488	2,350	67.4	835	23.9	206	5.9	97	2.8
35 - 39	1,820	1,193	65.5	438	24.1	130	7.1	59	3.2
40 or Older	727	449	61.8	182	25.0	71	9.8	25	3.4

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 10
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Principal Procedure, Michigan Occurrences, 2012

Weeks of Gestation	Principal Procedure														
	Total	Suction Curettage		Medical (Non-Surgical)		Dilation & Evacuation		Saline or Prostaglandin		Sharp Curettage (D & C)		Hysterectomy or Hysterotomy		Other Procedures	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	23,230	17,060	73.4	4,360	18.8	1,613	6.9	7	0.0	31	0.1	2	0.0	2	0.0
< 5	591	371	62.8	211	35.7	1	0.0	-	-	-	-	-	-	-	-
5-8	13,238	9,295	70.2	3,743	28.3	103	0.8	-	-	15	0.1	-	-	1	0.0
9-12	6,230	5,461	87.7	359	5.8	356	5.7	-	-	10	0.2	-	-	-	-
13-16	2,078	1,475	71.0	19	0.9	568	27.3	-	-	3	0.1	1	0.1	-	-
17-20	772	325	42.1	14	1.8	419	54.3	3	0.4	2	0.3	1	0.1	1	0.1
21-24	250	84	33.6	10	4.0	151	60.4	4	1.6	-	-	-	-	-	-
25-28	29	20	69.0	-	-	9	31.0	-	-	-	-	-	-	-	-
Over 28	16	12	75.0	-	-	3	18.7	-	-	1	0.0	-	-	-	-

Note: Weeks of gestation is the calculated number of weeks corresponding to the time elapsed since the date of the last regular menstrual period and the date of the abortion. 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.

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 11
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Type of Facility, Michigan Occurrences, 2012

Weeks Gestation	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	23,230	51	0.2	3	0.0	6,374	27.4	16,624	71.6	94	0.4
< 5	591	-	-	-	-	110	18.6	471	79.7	5	0.8
5 - 8	13,238	1	0.0	1	0.0	4,150	31.3	8,981	67.8	61	0.5
9 - 12	6,230	-	-	2	0.0	1,483	23.8	4,716	75.7	10	0.2
13 - 16	2,078	11	0.5	-	-	479	23.1	1,571	75.6	8	0.4
17 - 20	772	20	2.6	-	-	128	16.6	616	79.8	4	0.5
21 - 24	250	18	7.2	-	-	14	5.6	212	84.8	6	2.4
25 - 28	29	1	3.4	-	-	3	10.3	24	82.8	-	-
Over 28	16	-	-	-	-	-	-	16	100.0	-	-

Note: Reports with unknown type of facility are included in the 'Total' column only. Weeks of gestation is the calculated number of weeks corresponding to the time elapsed since the date of the last menstrual period and the date of the abortion. 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.

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 12
Number and Percent of Reported Induced Abortions by Principal Procedure
and Type of Facility, Michigan Occurrences, 2012

Principal Procedure	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 Procedures	23,230	51	0.2	3	0.0	6,374	27.4	16,624	71.6	94	0.4
Suction Curettage	17,060	3	0.0	1	0.0	3,538	20.7	13,397	78.5	64	0.4
Medical (Non-Surgical)	4,360	17	0.4	2	-	2,465	56.5	1,846	42.3	15	0.3
Dilatation and Evacuation	1,613	21	1.3	-	-	339	21.0	1,231	76.3	15	0.9
Saline Injection or Prostaglandin	7	7	100.0	-	-	-	-	-	-	-	-
Sharp Curettage (D&C)	31	-	-	-	-	8	25.8	23	74.2	-	-
Hysterectomy/ Hysterotomy	2	2	100.0	-	-	-	-	-	-	-	-
Other Procedures	2	1	50.0	-	-	-	-	1	50.0	-	-

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: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 13
Number, Percent and Rate of Reported Induced
Abortions
with Any Mention of Immediate Complication
by Type of Immediate Complication
Michigan Occurrences, 2012

Type of Immediate Complications	2012			2009-2011	
	Number	Percent	Rate	Average	Rate
Total Immediate Complications	5	0.02	2.2	15	2.3
Shock	-	-	-	7	1.0
Uterine Perforation	1	0.00	0.4	2	0.3
Cervical Laceration	3	0.01	1.3	-	-
Hemorrhage	2	0.01	0.9	3	0.4
Allergic Response	-	-	-	-	-
Death	-	-	-	-	-
Infection	1	0.00	0.4	2	0.3
Retained Products	-	-	-	-	-
Other Complications	1	0.00	0.0	2	0.3

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.

0.00 Quantity more than zero but less than 0.005.

- A dash indicates quantity zero.

Rate is per 10,000 induced abortions performed.

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 14
Number of Reported Induced Abortions with Any
Mention of Immediate Complication
by Selected Characteristics
Michigan Occurrences, 2012

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

Note: Weeks of gestation is the calculated number of weeks corresponding to the time elapsed since the date of the last regular menstrual period and the date of the abortion. 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.

Source: 2012 Files of Reported Induced Abortions Occurring in Michigan, Vital Records and Health Statistics Section, Michigan Department of Community Health

Table 15
Number of Reported Induced
Abortions
by Evidence of Life
Michigan Occurrences, 2012

Evidence of Life	Number
Total Abortions	23,230
Present	1
Not Present	23,227
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: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 16
Number and Percent of
Reported Induced Abortions
by Weight of Fetus
Michigan Occurrences, 2012

Weight of Fetus	Reported Induced Abortions	
	Number	Percent
All Weights	23,230	100.0
1 - 99 Grams	1,177	5.1
100 - 399 Grams	117	0.5
400 Grams or More	13	0.1
Not Determinable	22,923	94.4

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 17
Number and Percent of Reported
Induced Abortions
by Race or Hispanic Ancestry of
Woman,
Michigan Residents, 2012

Race of Woman	Number	Percent
All Races	22,699	100.0
White	10,166	44.8
Black	10,891	48.0
American Indian	156	0.7
Asian & Pacific Islander	425	1.9
Multiracial	395	1.7
Other	76	0.3
Hispanic Ancestry	780	3.4

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

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 18
Number and Percent of Reported Induced Abortions
by Race of Woman or Hispanic Ancestry
and Marital Status
Michigan Residents, 2012

Race of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Ages	22,699	20,285	89.4	2,298	10.1
White	10,166	8,815	86.7	1,297	12.8
Black	10,891	10,260	94.2	584	5.4
American Indian	156	76	48.7	80	51.3
Asian & Pacific Islander	425	223	52.5	199	46.8
Multiracial	395	364	92.2	28	7.1
Other	76	60	78.9	16	21.1
Hispanic Ancestry	780	678	86.9	101	12.9

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 19
Number and Percent of Reported Induced Abortions
by Race of Woman or Hispanic Ancestry and
Number of Previous Spontaneous Abortions
Michigan Residents, 2012

Race of Woman	Previous Spontaneous Abortions						
	Total	None		One		Two or More	
		Number	Percent	Number	Percent	Number	Percent
All Races	22,699	18,147	79.9	3,438	15.1	1,114	4.9
White	10,166	8,354	82.2	1,352	13.3	460	4.5
Black	10,891	8,445	77.5	1,872	17.2	574	5.3
American Indian	156	132	84.6	17	10.9	7	4.5
Asian & Pacific Islander	425	358	84.2	50	11.8	17	4.0
Multiracial	395	332	84.1	48	12.2	15	3.3
Other	76	61	80.3	13	17.1	2	*
Hispanic Ancestry	780	635	81.4	108	13.8	37	4.7

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 20
Number and Percent of Reported Induced Abortions
by the Source of Payment
and Race of Woman or Hispanic Ancestry
Michigan Residents, 2012

Race of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Races	22,699	739	3.3	21,662	95.4
White	10,166	341	3.4	9,675	95.2
Black	10,891	341	3.1	10,437	95.8
American Indian	156	7	4.5	143	91.7
Asian & Pacific Islander	425	22	5.2	396	93.2
Multiracial	395	8	2.0	377	95.4
Other	76	2	2.6	72	94.7
Hispanic Ancestry	780	19	2.4	754	96.7

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 21
Number and Percent of Reported Induced Abortions
by Race or Hispanic Ancestry and Age of Woman
Michigan Residents, 2012

Race of Woman	Age of Woman										
	All Ages	Under 20		20 - 24		25 - 29		30 - 34		35 or Older	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Races	22,699	3,066	13.5	8,130	35.8	5,422	23.9	3,488	15.4	2,547	11.2
White	10,166	1,376	13.5	3,547	34.9	2,439	24.0	1,538	15.1	1,245	12.2
Black	10,891	1,469	13.5	4,109	37.7	2,591	23.8	1,644	15.1	1,057	9.7
American Indian	156	5	3.2	32	20.5	44	28.2	42	26.9	32	20.5
Asian & Pacific Islander	425	31	7.3	92	21.6	103	24.2	92	20.6	107	25.2
Multiracial	395	82	20.8	147	37.2	93	23.5	43	10.9	29	7.3
Other	76	8	10.5	22	28.9	18	23.7	18	23.7	10	13.2
Hispanic Ancestry	780	125	16.0	278	35.6	173	22.2	120	15.4	84	10.8

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records and Health Statistics Section, Michigan Department of Community Health

Table 22
Number and Percent
of Reported Induced Abortions
with Any Mention of
Subsequent Complication
by Type of Subsequent Complication
Michigan Occurrences, 2012

Type of Subsequent Complications	Number	Percent
Total Subsequent Complications	14	0.06
Shock	-	-
Uterine Perforation	1	-
Cervical Laceration	2	0.01
Hemorrhage	6	0.03
Allergic Response	-	-
Death	-	-
Infection	2	0.01
Retained Products	3	0.01
Other Complications	1	0.00

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.

-: A dash indicates quantity zero.

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 23
Number and Percent of Reported Induced Abortions
by the Source of Payment
and Age of Woman
Michigan Residents, 2012

Age of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Ages	22,699	739	3.3	21,662	95.4
Under 20	3,066	75	2.4	2,962	96.6
20 - 24	8,130	192	2.4	7,836	96.4
25 - 29	5,422	162	3.0	5,189	95.7
30 - 34	3,488	154	4.4	3,274	93.9
35 - 39	1,820	99	5.4	1,693	93.0
40 or Older	727	57	7.8	662	91.1

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: 2012 File of Michigan Resident Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 24
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Method to Confirm Pregnancy, Michigan Occurrences, 2012

Weeks of Gestation	Method to Confirm Pregnancy												
	Total	Home Urine Test		Clinical Lab Urine Test		Clinical Lab Blood Test		Ultrasound		Not Tested		Other	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Weeks Gestation	23,230	1,795	7.7	455	2.0	48	0.2	20,861	89.8	7	0.0	4	0.0
< 5	591	72	12.2	12	2.0	2	0.3	501	84.8	1	-	-	-
5 - 8	13,236	899	6.8	188	1.4	17	0.1	12,103	91.4	4	0.0	1	0.0
9 - 12	6,230	504	8.1	149	2.4	17	0.3	5,546	89.0	1	0.0	1	0.0
13 - 16	2,078	215	10.3	66	3.2	7	0.3	1,781	85.7	1	0.0	1	0.0
17 - 20	772	81	10.5	29	3.8	4	0.5	650	84.2	-	-	-	-
21 - 24	250	21	8.4	11	4.4	1	0.4	212	84.8	-	-	1	-
25 - 28	29	2	6.9	-	-	-	0.0	27	93.1	-	-	-	-
Over 28	16	0	0.0	-	-	-	-	16	100.0	-	-	-	-

Note: Weeks of gestation is the calculated number of weeks corresponding to the time elapsed since the date of the last regular menstrual period and the date of the abortion. 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.

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

Table 25
Number of Reported Induced Abortions with Any Mention of
Subsequent Complication by Selected Characteristics, Michigan
Occurrences, 2012

Selected Characteristics	Number	Selected Characteristics	Number
<u>Age of Woman</u>		<u>Principal Procedure</u>	
All Ages	14	All Procedures	14
< 20	1	Suction Curettage	6
20 - 24	5	Medical (non-surgical)	2
25 - 29	3	Dilation and Evacuation	5
30 - 34	3	Saline or Prostaglandin	-
35 - 39	1	Sharp Curettage (D & C)	-
40 +	1	Hysterotomy/Hysterectomy	-
		Other Procedures	1
<u>Weeks of Gestation</u>		<u>Type of Facility</u>	
Total	14	All Facilities	14
< 5	-	Hospital	-
05 - 08	7	Hospital Satellite Clinic	-
09 - 12	3	Freestanding Outpatient	4
13 - 16	1	Surgical Facility	
17 - 20	-	Physician's Private Office	4
20 +	3	Other Facilities	6

Note: Weeks of gestation is the calculated number of weeks corresponding to the time elapsed since the date of the last regular menstrual period and the date of the abortion. 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.

Source: 2012 File of Reported Induced Abortions Occurring in Michigan, Division for Vital Records & Health Statistics, Michigan Department of Community Health.