
MICHIGAN DEPARTMENT OF COMMUNITY HEALTH
Division for Vital Records and Health Statistics

INDUCED ABORTIONS IN MICHIGAN
January 1 through December 31, 2007



LANSING, MICHIGAN
MAY 2008

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Characteristics of Induced Abortions Reported in Michigan

A total of 24,683 induced abortions were reported in Michigan in 2007, which was an 3.7 percent decrease from the total of 25,636 reported in 2006 and a 49.7 percent decrease since 1987 (the year with the largest number of induced abortions). (See Table A.)

Michigan residents received 97.3 percent of the induced abortions that occurred in Michigan in 2007. This proportion is similar to that which was observed in previous years.

In 2007, 52.0 percent of the resident women receiving abortions had no previous induced abortions. In general, from 1985 through 2007, 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 22.5 percent in 2007. The proportion of women who had no previous induced abortion has been generally declining, falling from 59.5 percent in 1985 to 52.0 percent in 2007. (See Table E.)

The majority of Michigan residents receiving induced abortions (51.1 percent) were under 25 years of age, while 18.5 percent were less than 20 years old. These are much smaller proportions than the 64.6 and 30.6 percent observed, respectively, in 1985.

In 2007, 88.2 percent of the Michigan women who obtained an induced abortion were not married, a 5.8% increase from the 82.4 percent reported in 1985. (See Table E.)

Other than self-referral, which was reported for 87.5 percent of all induced abortions in 2007 (down from 88.2 percent in 2006), the most frequent source of referral for induced abortion services was a family member or a friend (5.1 percent, down from 5.5 percent in 2006) and a physician (3.5 percent, up from 2.9 percent in 2006). (See Table 6.)

Over half (59.5 percent down from 59.6 percent in 2006) of the resident women obtaining induced abortions in 2007 had a previous term pregnancy. Of the women who had a previous term pregnancy, more than one-half in 2007 had at least two or more term pregnancies. (See Table 7.)

Among all induced abortions reported in 2007 in Michigan (including both residents and non-residents), most involved pregnancies of 12 weeks or less (90.1 percent) and suction was the most frequent procedure at 83.2 percent. (See Table 10.)

Abortions performed in physicians' private offices represented 75.3 percent of all reported induced abortions in 2007; those performed in freestanding outpatient surgical facilities comprised 24.3 percent, with the remainder occurring in hospitals. (See Table 11.)

Most abortion reports indicate no immediate complications. In 2007 immediate complications were reported in 5 cases or less than one of each 1,000 induced abortions performed. (See Table 13.)

In 2007, self-pay was indicated as the source of payment for most induced abortions (98.1%). (See Table 23.)

In 2007, ultrasound was the most common method reported for confirming the pregnancy (87.2%). (See Table 24.)

Information on complications subsequent to an abortion was also 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. Sixteen reports of subsequent complications were submitted in 2007. (See Table 25.) for a summary of these reports.

Information on the race of the woman obtaining an induced abortion was collected for the first time in 2003. Of the Michigan residents receiving abortions in 2007, 51.4 percent were white, 41.9 percent were black and 2.3 percent were Asian/Pacific Islander. Less than two percent were American Indian, Multi-Racial or of some other race. (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 tables in this report are based on induced abortion reports for 2007 that were received by the Department of Community Health on or before January 31, 2008. 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, 1980 - 2007

Year	Induced Abortions	Ratio	Rate
1980	45,455	313.1	20.7
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	12.2
2007	24,683	200.1	12.0

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

Source: 1980 - 2007 Files of Induced Abortions Occurring in Michigan and 1980 - 2006 Michigan Resident Live Birth Files. Vital Records & Health Data Development Section, Michigan Department of Community Health. Population Estimate (latest update 9/2007), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

Table B-1
Characteristics of Reported Induced Abortions in Michigan, 1985 - 2007

Characteristics of Occurrences	1985	1990	1995	1998	1999	2000	2002	2003	2004	2005	2006	2007
All Reported Occurrences	42,678	36,183	31,091	28,107	26,207	26,807	29,231	29,540	26,269	25,209	25,636	24,683
Age of Woman:												
Under 18	n.a.	3,820	2,798	2,080	1,849	1,860	1,937	2,008	1,770	1,732	1,732	1,681
Percent of All Occurrences	n.a.	10.6	9.0	7.4	7.1	6.9	6.6	6.8	6.7	6.9	6.8	6.8
Weeks of Gestation:												
12 Weeks or Less	35,631	31,729	26,177	25,162	22,998	23,263	26,111	26,530	23,450	22,509	23,139	22,230
Percent of All Occurrences	83.5	87.7	84.2	89.5	87.8	86.8	89.3	89.8	89.3	89.3	90.3	90.1
Principal Procedure Used:												
Suction Curettage	40,974	35,912	30,507	23,296	21,303	22,683	24,151	24,066	20,894	20,090	20,903	20,536
Percent of All Occurrences	96.0	99.3	98.1	82.9	81.3	84.6	82.6	81.5	79.5	79.7	81.5	83.2
Facility Type:												
Freestanding or Hospital Satellite Clinic	13,830	15,469	10,494	8,521	7,133	6,066	4,644	5,064	5,615	6,936	6,778	6,002
Percent of All Occurrences	32.4	42.8	33.8	30.3	27.2	22.6	15.9	17.1	21.4	27.5	26.4	24.3
Physician's Private Office	20,757	20,056	20,337	18,991	18,772	20,384	24,441	24,359	20,298	18,127	18,745	18,597
Percent of All Occurrences	48.6	55.4	65.4	67.6	71.6	76.0	83.6	82.5	77.3	71.9	73.1	75.3
Immediate Complications:												
Presence of Immediate Complication(s)	112	34	9	24	24	26	18	10	13	5	5	5
Ratio per 1,000 Occurrences	2.6	0.9	0.3	0.9	0.9	1.0	0.6	0.3	0.5	0.2	0.2	0.2
Subsequent Complications:												
Presence of Subsequent Complication(s)	n.a.	n.a.	n.a.	n.a.	n.a.	7	4	14	12	9	12	16
Ratio per 1,000 Occurrences	n.a.	n.a.	n.a.	n.a.	n.a.	0.3	0.1	0.5	0.5	0.4	0.5	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.

Source: 1980 - 2007 Files of Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

**Table B-2
Characteristics of Reported Induced Abortions
in Michigan, 1985 - 2007**

Reported Abortions	1985	1990	1995	2000	2002	2003	2004	2005	2006	2007
All Reported Occurrences	42,678	36,183	31,091	26,807	29,231	29,540	26,269	25,209	25,636	24,683
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
Percent of All Occurrences	97.0	95.8	95.7	97.1	96.6	96.8	97.1	97.2	97.1	97.3
Reported Abortion Ratio	302.6	226.4	221.7	191.3	220.7	219.5	199.1	193.8	197.3	194.8
Selected Characteristics										
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
Percent	30.6	24.2	21.5	19.2	17.5	17.6	18.2	18.7	18.4	18.5
20 - 24 Years	14,070	11,421	9,901	8,305	9,409	9,379	8,098	7,986	8,044	7,820
Percent	34.0	31.6	33.3	31.9	33.3	32.8	31.7	32.6	32.3	32.6
25 - 29 Years	8,049	7,234	6,429	6,098	6,463	6,574	5,823	5,520	5,719	5,522
Percent	19.4	20.0	21.6	23.4	22.9	23.0	22.8	22.5	23.0	23.0
30 Years +	6,511	7,190	6,967	6,484	7,306	7,456	6,855	6,396	6,543	6,218
Percent	15.7	19.9	23.4	24.9	25.9	26.1	26.9	26.1	26.3	25.9
Marital Status										
Not Married	34,119	28,119	24,895	21,793	23,911	24,169	21,789	21,165	21,620	21,162
Percent	82.4	81.1	83.7	83.7	84.7	84.6	85.4	86.4	86.8	88.2
Had Previous Term Pregnancy										
	19,804	17,842	16,523	15,501	17,857	17,662	15,388	14,575	14,841	14,280
Percent	47.8	51.5	55.5	59.6	63.3	61.8	60.3	59.5	59.6	59.5
Previous Induced Abortion										
None	24,650	19,180	15,392	13,354	14,275	14,703	13,266	12,494	12,777	12,491
Percent	59.5	55.3	51.7	51.3	50.6	51.4	52.0	51.0	51.3	52.0
Two or More	6,033	5,765	6,062	5,845	6,601	6,515	5,695	5,599	5,622	5,399
Percent	14.6	16.6	20.4	22.5	23.4	22.8	22.3	22.9	22.6	22.5

Note: Term pregnancies are those which lasted 37 weeks or longer, regardless of the outcome. Abortion ratio is per 1,000 live births. Ratio for 2006 is based upon provisional estimate of 123,383 resident live births.

Source: 1985 - 2007 Files of Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table C
Number, Ratio and Rate of Reported Induced Abortions
United States, 1980 - 2004

Year	Induced Abortions	Ratio	Rate
1980	1,297,606	359	25
1985	1,328,570	353	24
1990	1,429,247	344	24
1991	1,388,937	338	24
1992	1,359,146	334	23
1993	1,330,414	333	23
1994	1,267,415	321	21
1995	1,210,883	311	20
1996	1,225,937	315	21
1997	1,186,039	306	20
1998	884,273	264	17
1999	861,789	256	17
2000	857,475	245	16
2001	853,485	246	16
2002	854,122	246	16
2003	848,163	241	16
2004	839,226	238	16

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.

Source: *Morbidity and Mortality Weekly Report*, November 23, 2007. Vol. 56 / No. SS--09. National Center For Health Statistics.

Table D
Number of Reported Induced Abortions by Age of Woman
Michigan Residents, 1980-2007

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
1980	43,964	13,822	31.4	15,779	35.9	8,354	19.0	5,859	13.3
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

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

Source: 1980-2007 Files of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table E
Number of Reported Abortions by Selected Characteristics
Michigan Residents, 1980-2007

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

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

Source: 1980-2007 Files of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table F
Number, Ratio and Rate of
Reported Induced Abortions
Michigan Residents,
1980 - 2007

Year	Induced Abortions	Ratio	Rate
1980	43,964	302.9	20.1
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	11.6

Note: The ratio is the number of reported induced abortions to Michigan residents per 1,000 Michigan live births. Ratio for 2007 is based upon provisional estimate of 123,383 resident live births. The rate is the number of reported induced abortions to Michigan Residents per 1,000 Michigan women aged 15-44. The 2007 rate are based on population estimates for 2006.

Source: 1980 - 2007 Michigan Resident Abortion Files and 1980 - 2007 Michigan Resident Live Birth Files. Vital Records & Health Data Development Section, Michigan Department of Community Health.
 Population Estimate (latest update 9/2007), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

**Table G-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 1997 - 2007**

County	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Michigan	28,386	27,085	25,388	26,027	27,208	28,229	28,584	25,512	24,496	24,905	24,006
Alcona	7	12	10	10	5	9	3	8	8	6	10
Alger	12	10	5	3	7	8	3	5	7	3	7
Allegan	118	124	147	136	187	179	183	158	131	123	111
Alpena	27	31	32	32	27	29	32	23	29	24	30
Antrim	10	18	29	18	30	22	27	21	17	31	23
Arenac	30	22	18	16	24	22	28	25	25	25	18
Baraga	4	4	7	10	6	4	5	-	6	2	3
Barry	51	61	66	68	57	69	45	46	48	67	55
Bay	196	202	206	194	231	198	211	191	194	202	190
Benzie	10	21	16	14	9	19	16	12	20	25	11
Berrien	401	384	387	379	370	339	340	344	277	300	321
Branch	70	65	80	68	57	55	68	80	55	52	57
Calhoun	433	408	375	332	347	365	387	323	340	341	340
Cass	94	85	71	70	69	61	60	65	46	67	73
Charlevoix	30	34	42	39	47	40	44	30	38	23	28
Cheboygan	15	15	22	15	26	33	31	27	25	23	24
Chippewa	47	44	36	56	49	30	45	45	45	27	30
Clare	36	43	28	36	41	55	47	39	36	43	43
Clinton	103	63	69	62	71	64	83	71	79	89	72
Crawford	15	6	13	15	21	7	17	15	16	15	12
Delta	8	10	19	11	14	11	12	14	10	7	8
Dickinson	3	3	6	5	4	3	5	4	4	2	1
Eaton	199	191	165	191	188	185	218	140	198	192	242
Emmet	32	38	42	53	58	39	42	58	43	35	44
Genesee	1,526	1,588	1,395	1,793	2,108	1,808	1,911	1,759	1,600	1,566	1,407
Gladwin	27	37	29	23	37	26	36	40	35	32	25
Gogebic	-	-	3	1	-	5	-	-	3	1	-
Grand Traverse	123	129	144	117	176	170	150	159	140	138	148
Gratiot	53	62	51	51	55	59	52	57	54	54	46
Hillsdale	77	63	55	57	42	46	68	45	54	44	47
Houghton	14	31	16	21	17	17	16	19	8	14	9
Huron	26	24	37	32	36	30	30	36	32	28	28
Ingham	1,452	1,369	1,234	1,263	1,153	1,101	1,145	696	971	1,093	1,010
Ionia	80	61	52	80	83	75	75	75	93	100	67
Iosco	30	34	35	34	39	35	30	40	33	29	20

**Table G-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 1997 - 2007**

County	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Iron	2	3	3	2	4	6	5	2	-	3	1
Isabella	154	135	149	135	149	118	159	120	149	123	161
Jackson	402	383	373	351	321	326	380	320	328	333	293
Kalamazoo	962	981	968	927	889	930	911	857	844	844	778
Kalkaska	12	15	20	15	17	21	27	17	20	13	14
Kent	806	1,122	1,286	1,175	1,594	1,552	1,594	1,469	1,437	1,534	1,540
Keweenaw	-	-	-	1	1	1	2	1	-	-	2
Lake	11	5	8	14	13	10	17	12	9	8	11
Lapeer	177	166	121	150	175	127	155	112	127	118	97
Leelanau	23	19	21	25	23	23	20	17	27	25	17
Lenawee	126	135	121	130	148	135	134	132	127	114	113
Livingston	257	270	267	287	246	237	317	268	291	232	253
Luce	3	8	8	7	3	4	5	7	2	4	4
Mackinac	18	23	22	20	24	19	31	16	14	15	14
Macomb	2,225	2,161	1,935	1,797	1,730	1,964	2,061	1,841	1,833	2,111	2,068
Manistee	18	28	21	31	30	36	29	35	25	31	27
Marquette	40	62	67	74	58	54	64	73	62	75	39
Mason	34	28	48	48	47	33	42	32	30	29	40
Mecosta	62	70	49	84	76	56	68	66	70	56	53
Menominee	1	1	2	3	1	1	2	1	2	-	-
Midland	95	93	101	93	128	92	124	127	110	105	86
Missaukee	11	13	10	16	13	9	18	11	15	20	15
Monroe	219	137	158	154	243	262	227	207	186	181	157
Montcalm	57	70	75	100	102	78	92	102	78	85	68
Montmorency	8	12	4	10	15	14	6	10	12	9	12
Muskegon	362	403	411	486	477	452	446	503	478	423	338
Newaygo	26	33	35	40	68	52	67	62	49	51	40
Oakland	3,787	2,996	2,175	2,785	2,741	2,629	2,758	2,756	2,457	2,227	1,860
Oceana	35	25	24	27	28	28	33	31	26	21	29
Ogemaw	22	19	18	19	24	28	23	31	21	22	22
Ontonagon	-	1	-	1	3	4	-	2	2	-	-
Osceola	16	32	21	30	26	31	35	18	28	20	23
Oscoda	4	5	6	8	10	7	10	3	6	6	7
Otsego	36	24	33	21	42	34	42	25	52	24	28
Ottawa	238	268	290	279	319	327	329	325	337	315	306
Presque Isle	13	4	10	9	16	11	8	11	9	6	6
Roscommon	39	31	36	26	29	39	42	25	27	29	28

**Table G-1
Abortion Numbers by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 1997 - 2007**

County	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Saginaw	626	583	558	640	677	628	660	694	583	551	599
St Clair	453	462	444	391	336	363	315	333	322	298	275
St Joseph	95	115	123	97	96	100	100	85	80	84	76
Sanilac	55	62	67	45	62	51	39	36	44	48	45
Schoolcraft	4	7	5	2	4	4	5	3	2	5	7
Shiawassee	118	109	92	121	120	115	132	109	100	107	110
Tuscola	85	86	79	66	90	82	78	81	66	76	79
Van Buren	164	152	166	194	173	187	162	143	156	138	138
Washtenaw	1,493	1,301	1,287	1,171	1,083	1,168	1,323	1,168	1,098	1,113	1,088
Wayne	9,587	9,076	8,673	8,568	8,984	10,494	9,963	8,486	7,990	8,404	8,420
Detroit	6,354	6,465	6,106	5,855	5,784	7,030	6,269	5,032	4,894	5,399	5,568
Wayne Excluding Detroit	3,233	2,611	2,567	2,713	3,200	3,464	3,694	3,454	3,096	3,005	2,852
Wexford	33	38	38	36	52	51	45	49	43	45	57

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

Source: 1997 - 2007 Michigan Abortion Files, Vital Records & Health Data Development Section, Michigan Department of Community Health.
Population Estimate (latest update 9/2007), National Center for Health Statistics, [U.S. Census Populations With Bridged Race Categories](#).

**Table G-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 1997 - 2007**

County	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Michigan	12.8	12.3	11.6	12.1	12.6	13.2	13.4	12.0	11.7	12.1	11.6
Alcona	4.1	7.1	6.0	6.0	*	5.3	*	4.7	4.6	3.4	5.6
Alger	7.0	6.0	*	*	4.4	5.1	*	*	4.5	*	4.5
Allegan	5.4	5.7	6.7	6.1	8.2	7.7	7.8	6.8	5.6	5.3	4.7
Alpena	4.5	5.2	5.4	5.3	4.5	4.9	5.5	4.0	5.2	4.4	5.5
Antrim	2.5	4.5	7.2	4.4	7.1	5.0	6.0	4.7	3.8	6.8	5.1
Arenac	9.8	7.2	5.9	5.0	7.5	7.0	8.9	7.9	8.0	8.1	5.8
Baraga	*	*	5.0	7.0	4.2	*	*	-	4.3	*	*
Barry	4.5	5.4	5.9	5.9	4.8	5.8	3.7	3.8	4.0	5.6	4.6
Bay	8.2	8.6	8.9	8.6	10.4	9.1	9.8	8.9	9.3	9.8	9.2
Benzie	3.7	7.7	5.8	4.7	2.9	5.9	4.9	3.7	6.0	7.4	3.3
Berrien	11.6	11.3	11.5	11.3	11.2	10.3	10.4	10.5	8.7	9.6	10.3
Branch	7.5	7.1	8.8	7.2	6.1	5.8	7.2	8.4	6.0	5.8	6.4
Calhoun	14.3	13.5	12.4	11.5	12.1	12.7	13.6	11.3	12.1	12.2	12.2
Cass	9.0	8.2	6.9	7.1	6.9	6.1	6.0	6.5	4.7	6.8	7.4
Charlevoix	6.1	6.9	8.4	7.8	9.2	7.9	8.7	5.9	7.7	4.7	5.8
Cheboygan	3.4	3.4	5.0	3.1	5.3	6.6	6.2	5.4	5.0	4.6	4.8
Chippewa	7.0	6.6	5.5	7.8	6.9	4.2	6.3	6.3	6.2	3.9	4.3
Clare	6.6	7.8	5.1	6.3	7.1	9.2	7.9	6.5	6.0	7.1	7.1
Clinton	7.3	4.5	4.9	4.6	5.2	4.6	5.9	5.1	5.5	6.2	5.0
Crawford	5.8	2.3	5.0	5.8	7.8	2.6	6.1	5.4	5.8	5.5	4.4
Delta	1.0	1.3	2.5	1.5	1.9	1.5	1.7	1.9	1.4	1.0	1.2
Dickinson	*	*	1.2	*	*	*	*	*	*	*	*
Eaton	8.5	8.2	7.1	8.5	8.3	8.2	9.7	6.2	9.0	8.8	11.0
Emmet	5.3	6.3	7.0	8.4	9.0	6.1	6.5	9.0	6.7	5.5	6.9
Genesee	15.1	15.9	14.0	18.6	22.0	19.0	20.3	18.7	17.2	17.0	15.3
Gladwin	6.0	8.1	6.4	5.1	7.9	5.5	7.4	8.3	7.1	6.4	5.0
Gogebic	-	-	*	*	-	*	-	-	*	*	-
Grand Traverse	7.4	7.7	8.6	7.1	10.6	10.1	8.9	9.4	8.4	8.2	8.8
Gratiot	6.3	7.3	6.1	6.1	6.6	7.1	6.2	6.8	6.6	6.7	5.7
Hillsdale	7.9	6.5	5.7	6.0	4.4	4.9	7.1	4.7	5.7	4.7	5.0
Houghton	2.1	4.8	2.5	3.1	2.5	2.5	2.3	2.7	1.2	2.1	1.4
Huron	4.0	3.7	5.8	5.0	5.7	4.8	4.9	5.8	5.4	4.8	4.8

Table G-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 1997 - 2007

County	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Ingham	18.7	17.8	16.2	17.4	16.0	15.4	16.3	9.9	13.9	16.4	15.2
Ionia	6.1	4.6	4.0	6.6	6.7	6.1	6.1	6.1	7.5	8.0	5.4
Iosco	6.7	7.7	7.9	7.5	8.6	7.8	6.8	9.0	7.4	6.4	4.4
Iron	*	*	*	*	*	3.0	*	*	-	*	*
Isabella	9.3	8.1	8.9	7.1	7.8	6.1	8.4	6.3	7.8	6.3	8.3
Jackson	12.4	11.9	11.6	11.1	10.1	10.3	11.9	10.0	10.3	10.5	9.2
Kalamazoo	16.9	17.3	17.2	16.2	15.7	16.4	16.2	15.2	15.2	15.7	14.4
Kalkaska	3.9	4.9	6.5	4.5	5.0	6.2	7.8	4.9	5.9	3.8	4.0
Kent	6.4	8.9	10.2	8.9	12.0	11.8	12.2	11.3	11.2	12.0	12.1
Keweenaw	---	---	---	*	*	*	*	*	-	-	*
Lake	6.7	*	4.8	7.7	6.8	5.3	8.8	6.2	4.5	4.0	5.6
Lapeer	9.1	8.5	6.2	8.0	9.3	6.7	8.2	5.9	6.7	6.2	5.1
Leelanau	6.1	5.0	5.5	6.8	6.2	6.2	5.2	4.5	7.3	6.8	4.6
Lenawee	6.0	6.5	5.8	6.4	7.3	6.6	6.6	6.5	6.3	5.6	5.6
Livingston	8.0	8.2	7.9	8.5	7.0	6.5	8.5	7.2	7.6	6.0	6.5
Luce	*	7.6	7.7	6.4	*	*	*	*	*	*	*
Mackinac	9.1	11.8	11.5	9.7	11.7	9.5	15.4	7.9	7.4	8.3	7.8
Macomb	12.7	12.4	11.2	10.6	10.2	11.5	12.1	10.8	10.8	12.4	12.2
Manistee	4.2	6.6	5.0	7.3	6.9	8.2	6.5	7.8	5.9	7.3	6.4
Marquette	2.9	4.5	4.9	5.2	4.1	3.9	4.6	5.3	4.5	5.6	2.9
Mason	6.5	5.4	9.3	9.0	8.8	6.1	7.7	5.9	5.6	5.3	7.4
Mecosta	6.9	7.6	5.3	9.4	8.5	6.1	7.3	7.1	7.4	6.0	5.6
Menominee	*	*	*	*	*	*	*	*	*	-	-
Midland	5.2	5.1	5.6	5.3	7.2	5.2	7.1	7.2	6.6	6.4	5.2
Missaukee	4.3	5.0	3.8	5.5	4.4	3.0	5.8	3.6	4.8	6.5	4.9
Monroe	6.9	4.3	5.0	4.9	7.8	8.3	7.1	6.5	5.8	5.6	4.9
Montcalm	4.8	5.9	6.3	8.1	8.2	6.3	7.4	8.1	6.1	6.6	5.3
Montmorency	4.9	7.5	*	6.3	9.1	8.4	3.6	5.9	7.2	5.3	7.1
Muskegon	10.4	11.6	11.8	13.8	13.5	12.8	12.7	14.3	13.5	12.0	9.6
Newaygo	2.9	3.7	3.9	4.2	6.9	5.3	6.7	6.2	4.9	5.1	4.0
Oakland	13.9	11.0	8.1	10.6	10.6	10.4	11.0	11.0	10.1	9.4	7.9
Oceana	7.2	5.2	5.0	5.1	5.2	5.1	6.0	5.6	4.7	3.7	5.2
Ogemaw	5.7	5.0	4.7	5.0	6.3	7.3	5.9	8.0	5.4	5.7	5.7

Table G-2
Abortion Rates by County of Residence,
State of Michigan, Michigan Counties and Detroit City, 1997 - 2007

County	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Ontonagon	-	*	-	*	*	*	-	*	*	-	-
Osceola	3.7	7.4	4.9	6.5	5.6	6.6	7.4	3.8	6.1	4.4	5.0
Oscoda	*	*	4.3	5.0	6.0	4.3	6.1	*	3.9	3.8	4.4
Otsego	8.0	5.3	7.2	4.5	8.7	6.9	8.5	5.0	10.6	4.9	5.7
Ottawa	4.7	5.2	5.5	5.1	5.7	5.8	5.8	5.7	5.8	5.5	5.3
Presque Isle	5.3	*	4.1	3.9	6.8	4.7	3.4	4.7	3.9	2.6	2.6
Roscommon	11.0	8.8	10.3	6.6	7.2	9.6	9.9	5.9	6.2	6.6	6.4
Saginaw	13.3	12.5	12.1	14.5	15.5	14.6	15.5	16.3	14.1	13.6	14.8
St Clair	13.1	13.4	12.8	11.2	9.6	10.3	8.9	9.4	9.2	8.4	7.8
St Joseph	7.5	9.1	9.8	7.6	7.6	8.0	8.0	6.8	6.5	6.9	6.2
Sanilac	6.6	7.5	8.1	5.2	7.2	5.8	4.5	4.2	5.1	5.7	5.3
Schoolcraft	*	4.5	*	*	*	*	*	*	*	*	4.6
Shiawassee	7.4	6.8	5.8	8.0	7.9	7.7	8.8	7.3	6.8	7.3	7.5
Tuscola	6.9	7.0	6.5	5.6	7.7	7.1	6.7	7.0	5.8	6.8	7.0
Van Buren	10.2	9.5	10.5	12.4	11.1	12.0	10.4	9.2	10.1	8.9	8.9
Washtenaw	18.1	15.7	15.5	13.9	12.8	13.8	15.6	13.7	12.9	13.4	13.1
Wayne	19.4	18.5	17.9	18.8	20.1	23.9	23.2	19.7	19.2	20.7	20.7
Detroit	27.2	28.1	26.5	25.7	25.4	30.8	27.5	22.1	22.4	24.8	25.5
Wayne Excluding Detroit	12.4	10.1	9.9	11.9	14.6	16.4	17.4	16.3	15.6	16.0	15.2
Wexford	5.5	6.4	6.4	5.8	8.4	8.3	7.1	7.8	6.8	7.1	9.0

Note: Rates are per 1,000 age and sex specific population.
 - A dash indicates quantity zero.
 *Figure does not meet standards of reliability or precision.

Source: 1997 - 2007 Michigan Abortion Files, Vital Records & Health Data Development Section, Michigan Department of Community Health.
 Population Estimate (latest update 9/2007), 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, 2007

County of Residence	Number	County of Residence (continued)	Number	County of Residence (continued)	Number
MICHIGAN	24,006				
Alcona	10	Gratiot	46	Missaukee	15
Alger	7	Hillsdale	47	Monroe	157
Allegan	111	Houghton	9	Montcalm	68
Alpena	30	Huron	28	Montmorency	12
Antrim	23	Ingham	1,010	Muskegon	338
Arenac	18	Ionia	67	Newaygo	40
Baraga	3	Iosco	20	Oakland	1,860
Barry	55	Iron	1	Oceana	29
Bay	190	Isabella	161	Ogemaw	22
Benzie	11	Jackson	293	Ontonagon	-
Berrien	321	Kalamazoo	778	Osceola	23
Branch	57	Kalkaska	14	Oscoda	7
Calhoun	340	Kent	1,540	Otsego	28
Cass	73	Keweenaw	2	Ottawa	306
Charlevoix	28	Lake	11	Presque Isle	6
Cheboygan	24	Lapeer	97	Roscommon	28
Chippewa	30	Leelanau	17	Saginaw	599
Clare	43	Lenawee	113	Saint Clair	275
Clinton	72	Livingston	253	Saint Joseph	76
Crawford	12	Luce	4	Sanilac	45
Delta	8	Mackinac	14	Schoolcraft	7
Dickinson	1	Macomb	2,068	Shiawassee	110
Eaton	242	Manistee	27	Tuscola	79
Emmet	44	Marquette	39	Van Buren	138
Genesee	1,407	Mason	40	Washtenaw	1,088
Gladwin	25	Mecosta	53	Wayne	8,420
Gogebic	-	Menominee	-	Wexford	57
Gd Traverse	148	Midland	86		

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

Source: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2007

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan	24,006	4,437	7,820	5,522	3,370	2,152	696
Alcona	10	3	[.....(7).....]				
Alger	7	[.....(4).....]		[.....(3).....]			
Allegan	111	25	31	18	18	15	4
Alpena	30	7	13	6	[.....(4).....]		
Antrim	23	5	9	3	[.....(3).....]		3
Arenac	18	[.....(10).....]		3	[.....(5).....]		
Baraga	3	[.....(3).....]					
Barry	55	17	20	9	3	3	3
Bay	190	36	57	60	26	5	6
Benzie	11	3	3	[.....(5).....]			
Berrien	321	71	103	65	48	24	10
Branch	57	12	15	15	6	6	3
Calhoun	340	62	110	85	43	25	15
Cass	73	12	28	15	8	[.....(10).....]	
Charlevoix	28	6	7	3	4	[.....(8).....]	
Cheboygan	24	4	6	7	4	[.....(3).....]	
Chippewa	30	5	11	5	[.....(9).....]		
Clare	43	12	14	10	4	[.....(3).....]	
Clinton	72	13	27	13	8	[.....(11).....]	
Crawford	12	[.....(7).....]		[.....(5).....]			
Delta	8	[.....(3).....]		[.....(5).....]			
Dickinson	1	[.....(1).....]					
Eaton	242	63	77	45	30	16	11
Emmet	44	6	15	10	8	[.....(5).....]	
Genesee	1,407	242	449	353	209	115	38
Gladwin	25	3	8	5	[.....(9).....]		
Gogebic	0	[.....(0).....]					
Grand Traverse	148	33	46	37	12	14	6
Gratiot	46	5	23	10	[.....(8).....]		
Hillsdale	47	9	13	10	6	[.....(9).....]	
Houghton	9	[.....(5).....]		[.....(4).....]			
Huron	28	7	10	4	[.....(3).....]		4
Ingham	1,010	190	417	190	98	84	30
Ionia	67	16	20	19	[.....(12).....]		
Iosco	20	5	7	[.....(8).....]			
Iron	1	[.....(1).....]					
Isabella	161	29	84	17	18	[.....(13).....]	

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2007

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Jackson	293	68	98	59	27	34	7
Kalamazoo	778	151	319	162	76	56	14
Kalkaska	14	[.....(3).....]		6	[.....(5).....]		
Kent	1,540	259	528	395	200	108	49
Keweenaw	2	[.....(2).....]					
Lake	11	4	[.....(7).....]				
Lapeer	97	18	34	30	5	6	4
Leelanau	17	[.....(7).....]			4	[.....(6).....]	
Lenawee	113	24	42	28	7	9	3
Livingston	253	55	96	48	19	27	8
Luce	4	[.....(4).....]					
Mackinac	14	[.....(6).....]		5	[.....(3).....]		
Macomb	2,068	339	586	510	355	207	69
Manistee	27	4	8	11	[.....(4).....]		
Marquette	39	4	15	12	[.....(8).....]		
Mason	40	10	14	7	[.....(9).....]		
Mecosta	53	6	25	12	4	[.....(6).....]	
Menominee	0	[.....(0).....]					
Midland	86	18	26	14	17	8	3
Missaukee	15	[.....(6).....]		[.....(9).....]			
Monroe	157	22	53	38	23	13	8
Montcalm	68	18	20	13	8	6	3
Montmorency	12	[.....(9).....]				[.....(3).....]	
Muskegon	338	52	124	83	44	22	13
Newaygo	40	9	13	11	3	[.....(4).....]	
Oakland	1,860	353	552	433	260	187	74
Oceana	29	7	10	[.....(7).....]		[.....(5).....]	
Ogemaw	22	6	7	[.....(6).....]		[.....(3).....]	
Ontonagon	0	[.....(0).....]					
Osceola	23	5	7	4	[.....(7).....]		
Oscoda	7	[.....(7).....]					
Otsego	28	3	11	6	[.....(8).....]		
Ottawa	306	64	118	56	36	25	7
Presque Isle	6	[.....(3).....]		[.....(3).....]			
Roscommon	28	6	5	10	[.....(7).....]		
Saginaw	599	105	190	144	90	57	13
Saint Clair	275	57	86	56	36	30	10
Saint Joseph	76	13	30	15	7	8	3
Sanilac	45	9	17	6	[.....(13).....]		
Schoolcraft	7	[.....(4).....]			[.....(3).....]		
Shiawassee	110	25	40	21	10	11	3

Table 2
Number of Reported Induced Abortions
by County of Residence and Age of Woman
Michigan Residents, 2007

County of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Tuscola	79	16	29	18	5	5	6
Van Buren	138	32	42	27	18	[.....(19).....]	
Washtenaw	1,088	189	395	213	140	111	40
Wayne	8,420	1,554	2,581	2,001	1,322	772	188
Wexford	57	10	20	16	6	[.....(5).....]	

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, 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, 2007

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	24,006	4,437	7,820	5,522	3,370	2,152	696
Percent	100.0	18.5	32.6	23.0	14.0	9.0	2.9
All Large Cities							
Number	13,759	2,428	4,476	3,289	2,022	1,189	349
Percent	100.0	17.6	32.5	23.9	14.7	8.6	2.5
Ann Arbor	438	63	163	69	69	55	19
Battle Creek	248	50	74	64	33	19	8
Dearborn	170	22	57	41	28	16	6
Dearborn Heights	125	14	45	30	19	10	7
Detroit	5,568	1,070	1,710	1,319	876	494	97
East Lansing	208	40	112	29	15	9	3
Farmington Hills	96	10	24	34	20	[.....(8).....]	
Flint	825	131	270	230	115	60	18
Grand Rapids	889	127	309	245	118	59	30
Holland	135	29	41	32	22	[.....(11).....]	
Kalamazoo	577	104	252	122	57	35	7
Kentwood	134	16	47	41	17	9	4
Lansing	683	121	253	158	71	61	18
Lincoln Park	106	23	23	29	22	[.....(9).....]	
Livonia	120	22	34	26	18	14	6
Midland	73	18	19	13	14	6	3
Muskegon	274	42	97	74	34	17	10
Novi	74	11	27	14	12	7	3
Pontiac	118	23	40	28	15	[.....(12).....]	
Portage	125	30	43	25	12	12	3
Rochester Hills	60	14	14	11	7	10	4
Roseville	167	22	49	53	21	17	5
Royal Oak	96	11	34	24	15	[.....(12).....]	
Saginaw	491	87	157	115	78	41	13
Saint Clair Shores	127	18	31	34	26	11	7

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, 2007

City of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Southfield	314	48	101	75	45	36	9
Sterling Heights	306	48	87	67	52	32	19
Taylor	237	37	80	57	37	19	7
Troy	96	11	22	21	16	14	12
Warren	352	58	93	88	69	33	11
Westland	333	63	113	72	42	34	9
Wyoming	194	45	55	49	27	14	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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, 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, 2007

Area of Residence	Total	Age of Woman					
		< 20	20-24	25-29	30-34	35-39	40+
Michigan							
Number	24,006	4,437	7,820	5,522	3,370	2,152	696
Percent	100.0	18.5	32.6	23.0	14.0	9.0	2.9
Metro Total							
Number	18,770	3,382	6,017	4,401	2,750	1,697	515
Percent	100.0	18.0	32.1	23.4	14.7	9.0	2.7
Genesee County	1,407	242	449	353	209	115	38
Ingham County	1,010	190	417	190	98	84	30
Kalamazoo County	778	151	319	162	76	56	14
Kent County	1,540	259	528	395	200	108	49
Macomb County	2,068	339	586	510	355	207	69
Oakland County	1,860	353	552	433	260	187	74
Saginaw County	599	105	190	144	90	57	13
Washtenaw County	1,088	189	395	213	140	111	40
Wayne County (Excluding Detroit)	2,852	484	871	682	446	278	91
Detroit City	5,568	1,070	1,710	1,319	876	494	97

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2007

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Michigan				
Number	24,006	12,491	6,115	5,399
Percent	100.0	52.0	25.5	22.5
Alcona	10	[.....(10).....]		
Alger	7	[.....(7).....]		
Allegan	111	64	37	10
Alpena	30	20	[.....(10).....]	
Antrim	23	16	3	4
Arenac	18	11	[.....(7).....]	
Baraga	3	[.....(3).....]		
Barry	55	39	12	4
Bay	190	114	48	28
Benzie	11	7	[.....(4).....]	
Berrien	321	198	76	47
Branch	57	34	14	9
Calhoun	340	198	83	59
Cass	73	43	23	7
Charlevoix	28	21	[.....(7).....]	
Cheboygan	24	19	[.....(5).....]	
Chippewa	30	24	[.....(6).....]	
Clare	43	29	[.....(14).....]	
Clinton	72	48	11	13
Crawford	12	8	[.....(4).....]	
Delta	8	[.....(8).....]		
Dickinson	1	[.....(1).....]		
Eaton	242	150	63	29
Emmet	44	29	12	3
Genesee	1,407	702	358	347
Gladwin	25	13	8	4
Gogebic	0	[.....(0).....]		
Grand Traverse	148	111	28	9
Gratiot	46	27	13	6
Hillsdale	47	27	15	5
Houghton	9	5	[.....(4).....]	
Huron	28	19	[.....(9).....]	

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2007

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Ingham	1,010	593	254	163
Ionia	67	41	18	8
Iosco	20	13	[.....(7).....]	
Iron	1	[.....(1).....]		
Isabella	161	122	27	12
Jackson	293	182	63	48
Kalamazoo	778	450	196	132
Kalkaska	14	7	3	4
Kent	1,540	978	350	212
Keweenaw	2	[.....(2).....]		
Lake	11	7	[.....(4).....]	
Lapeer	97	64	23	10
Leelanau	17	12	[.....(5).....]	
Lenawee	113	75	25	13
Livingston	253	165	59	29
Luce	4	[.....(4).....]		
Mackinac	14	9	[.....(5).....]	
Macomb	2,068	1,029	585	454
Manistee	27	15	9	3
Marquette	39	32	[.....(7).....]	
Mason	40	26	8	6
Mecosta	53	33	14	6
Menominee	0	[.....(0).....]		
Midland	86	64	19	3
Missaukee	15	7	[.....(8).....]	
Monroe	157	86	51	20
Montcalm	68	43	15	10
Montmorency	12	7	[.....(5).....]	
Muskegon	338	221	82	35
Newaygo	40	34	[.....(6).....]	
Oakland	1,860	986	483	391
Oceana	29	20	6	3
Ogemaw	22	19	[.....(3).....]	
Ontonagon	0	[.....(0).....]		
Osceola	23	18	[.....(5).....]	
Oscoda	7	[.....(7).....]		
Otsego	28	19	[.....(9).....]	
Ottawa	306	212	65	29
Presque Isle	6	[.....(6).....]		
Roscommon	28	20	[.....(8).....]	

Table 4
Number of Reported Induced Abortions
by County of Residence
and Number of Previous Induced Abortions
Michigan Residents, 2007

County of Residence	Total	Previous Induced Abortions		
		None	One	Two +
Saginaw	599	321	176	102
Saint Clair	275	145	85	45
Saint Joseph	76	56	12	8
Sanilac	45	26	[.....(19).....]	
Schoolcraft	7	3	[.....(4).....]	
Shiawassee	110	73	21	16
Tuscola	79	58	12	9
Van Buren	138	80	31	27
Washtenaw	1,088	617	278	192
Wayne	8,420	3,446	2,186	2,788
Wexford	57	44	[.....(13).....]	

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 5
Number and Percent of Reported Induced Abortions
by Age of Woman and Marital Status
Michigan Residents, 2007

Age of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Ages	24,006	21,162	88.2	2,827	11.8
Under 20	4,437	4,384	98.8	50	1.1
20 - 24	7,820	7,439	95.1	374	4.8
25 - 29	5,522	4,752	86.1	765	13.9
30 - 34	3,370	2,645	78.5	725	21.5
35 - 39	2,152	1,512	70.3	640	29.7
40 or Older	696	423	60.8	272	39.1

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

Source: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

**Table 6
Number and Percent of Reported Induced Abortions
by Source of Referral and Age of Woman
Michigan Residents, 2007**

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	24,006	848	3.5	21,009	87.5	1,234	5.1	15	0.1	14	0.1	71	0.3	748	3.1
Under 20	4,437	156	3.5	3,717	83.8	319	7.2	3	0.1	7	0.2	30	0.7	188	4.2
20 - 24	7,820	237	3.0	6,820	87.2	414	5.3	6	0.1	4	0.1	23	0.3	300	3.8
25 - 29	5,522	194	3.5	4,912	89.0	252	4.6	2	0.0	2	0.0	10	0.2	132	2.4
30 - 34	3,370	128	3.8	3,014	89.4	141	4.2	3	0.1	-	-	4	0.1	69	2.0
35 - 39	2,152	95	4.4	1,930	89.7	77	3.6	1	0.0	1	0.0	3	0.1	43	2.0
40 or Older	696	37	5.3	608	87.4	31	4.5	-	-	-	-	1	0.1	16	2.3

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records and Health Data Development Section, Michigan Department of Community Health

Table 7
Number and Percent of Reported Induced Abortions
by the Number of Previous Pregnancies
Carried to Term and Marital Status
Michigan Residents, 2007

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	24,006	9,725	40.5	6,149	25.6	4,768	19.9	2,130	8.9	780	3.2	453	1.9
Not Married	21,162	9,373	44.3	5,470	25.8	3,720	17.6	1,635	7.7	614	2.9	349	1.6
Married	2,827	345	12.2	674	23.8	1,045	37.0	494	17.5	165	5.8	104	3.7

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

Source: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 8
Number and Percent of Reported Induced Abortions by Age of Woman
and Number of Previous Spontaneous Abortions
Michigan Residents, 2007

Age of Woman	Previous Spontaneous Abortions								
	Total	None		One		Two		Three or More	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	24,006	19,651	81.9	3,284	13.7	744	3.1	326	1.4
Under 20	4,437	4,246	95.7	173	3.9	16	0.4	2	0.0
20 - 24	7,820	6,802	87.0	839	10.7	141	1.8	38	0.5
25 - 29	5,522	4,283	77.6	931	16.9	216	3.9	92	1.7
30 - 34	3,370	2,371	70.4	719	21.3	182	5.4	98	2.9
35 - 39	2,152	1,479	68.7	471	21.9	131	6.1	71	3.3
40 or Older	696	463	66.5	151	21.7	57	8.2	24	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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

**Table 9
Number and Percent
of Reported
Induced Abortions
by County of Occurrence
Michigan Occurrences, 2007**

County of Occurrence	Reported Induced Abortions	
	Number	Percent
MICHIGAN	24,683	100.0
Berrien	637	2.6
Genesee	1,523	6.2
Grand Traverse	93	0.4
Ingham	1,613	6.5
Kalamazoo	1,279	5.2
Kent	2,602	10.5
Macomb	5,213	21.1
Marquette	35	0.1
Muskegon	224	0.9
Oakland	2,241	9.1
Saginaw	1,388	5.6
Washtenaw	2,225	9.0
Wayne	5,609	22.7
All Other	1	0.0

Source: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

**Table 10
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Principal Procedure, Michigan Occurrences, 2007**

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	24,683	20,536	83.2	2,590	10.5	1,489	6.0	16	0.1	32	0.1	-	-	9	0.0
< 5	675	491	72.7	158	23.4	26	3.9	-	-	-	-	-	-	-	-
5-8	14,459	11,933	82.5	2,157	14.9	335	2.3	1	0.0	23	0.2	-	-	2	0.0
9-12	7,096	6,352	89.5	220	3.1	513	7.2	1	0.0	8	0.1	-	-	-	-
13-16	1,890	1,431	75.7	15	0.8	440	23.3	-	-	1	0.1	-	-	2	0.1
17-20	421	235	55.8	24	5.7	153	36.3	6	1.4	-	-	-	-	3	0.7
21-24	114	69	60.5	15	13.2	21	18.4	7	6.1	-	-	-	-	2	1.8
25-28	11	10	90.9	-	-	1	9.1	-	-	-	-	-	-	-	-
Over 28	7	6	85.7	-	-	-	-	1	14.3	-	-	-	-	-	-

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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

**Table 11
Number and Percent of Reported Induced Abortions by Weeks of Gestation
and Type of Facility, Michigan Occurrences, 2007**

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	24,683	71	0.3	1	0.0	6,001	24.3	18,597	75.3	2	0.0
< 5	675	-	-	-	-	110	16.3	565	83.7	-	-
5 - 8	14,459	2	0.0	1	0.0	3,720	25.7	10,729	74.2	2	0.0
9 - 12	7,096	1	0.0	-	-	1,596	22.5	5,496	77.5	-	-
13 - 16	1,890	8	0.4	-	-	467	24.7	1,413	74.8	-	-
17 - 20	421	34	8.1	-	-	96	22.8	290	68.9	-	-
21 - 24	114	25	21.9	-	-	9	7.9	80	70.2	-	-
25 - 28	11	-	-	-	-	2	18.2	9	81.8	-	-
Over 28	7	1	14.3	-	-	-	-	6	85.7	-	-

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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 12
Number and Percent of Reported Induced Abortions by Principal Procedure
and Type of Facility, Michigan Occurrences, 2007

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	24,683	71	0.3	1	0.0	6,001	24.3	18,597	75.3	2	0.0
Suction Curettage	20,536	4	0.0	1	0.0	4,218	20.5	16,303	79.4	2	0.0
Medical (Non-Surgical)	2,590	44	1.7	-	-	1,294	50.0	1,251	48.3	-	-
Dilatation and Evacuation	1,489	2	0.1	-	-	484	32.5	1,002	67.3	-	-
Saline Injection or Prostaglandin	16	14	87.5	-	-	1	6.3	1	6.3	-	-
Sharp Curettage (D&C)	32	1	3.1	-	-	-	-	31	96.9	-	-
Hysterectomy/ Hysterotomy	-	-	-	-	-	-	-	-	-	-	-
Other Procedures	9	6	66.7	-	-	-	-	2	22.2	-	-

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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 13
Number and Percent of Reported Induced Abortions
with Any Mention of Immediate Complication
by Type of Immediate Complication
Michigan Occurrences, 2007

Type of Immediate Complications	Number	Percent
Total Immediate Complications	5	0.02
Shock	1	0.00
Uterine Perforation	-	-
Cervical Laceration	-	-
Hemorrhage	1	0.00
Allergic Response	-	-
Death	-	-
Infection	-	-
Retained Products	-	-
Other Complications	3	0.01

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.

Source: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 14
Number of Reported Induced Abortions with Any
Mention of Immediate Complication
by Selected Characteristics
Michigan Occurrences, 2007

Selected Characteristics	Number	Selected Characteristics	Number
<u>Age of Woman</u>		<u>Principal Procedure</u>	
All Ages	5	All Procedures	5
< 20	-	Suction Curettage	3
20 - 24	-	Medical (non-surgical)	2
25 - 29	2	Dilation and Evacuation	-
30 - 34	3	Saline or Prostaglandin	-
35 - 39	-	Sharp Curettage (D & C)	-
40 +	-	Hysterotomy/Hysterectomy	-
		Other Procedures	-
<u>Weeks of Gestation</u>		<u>Type of Facility</u>	
Total	5	All Facilities	5
< 5	-	Hospital	3
05 - 08	1	Hospital Satellite Clinic	-
09 - 12	1	Freestanding Outpatient Surgical Facility	1
13 - 16	-		
17 - 20	3	Physician's Private Office	1
21 - 24	-	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: 2007 Files of Reported Induced Abortions Occurring in Michigan, Vital Records and Health Data Development Section, Michigan Department of Community Health

Table 15
Number of Reported Induced
Abortions
by Evidence of Life
Michigan Occurrences, 2007

Evidence of Life	Number
Total Abortions	24,683
Present	3
Not Present	24,679
Not Reported	1

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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 16
Number and Percent of
Reported Induced Abortions
by Weight of Fetus
Michigan Occurrences, 2007

Weight of Fetus	Reported Induced Abortions	
	Number	Percent
All Weights	24,683	100.0
1 - 99 Grams	1,095	4.4
100 - 399 Grams	91	0.4
400 Grams or More	14	0.1
Not Determinable	23,483	95.1

Source: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 17
Number and Percent
of Reported Induced Abortions
by Race of Woman,
Michigan Residents, 2007

Race of Woman	Number	Percent
All Races	24,006	100.0
White	12,348	51.4
Black	10,067	41.9
American Indian	89	0.4
Asian & Pacific Islander	546	2.3
Multi Racial	120	0.5
Other	193	0.8

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

Source: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 18
Number and Percent of Reported Induced Abortions
by Race of Woman and Marital Status
Michigan Residents, 2007

Race of Woman	Marital Status				
	Total	Not Married		Married	
		Number	Percent	Number	Percent
All Ages	24,006	21,162	88.2	2,827	11.8
White	12,348	10,665	86.4	1,678	13.6
Black	10,067	9,351	92.9	706	7.0
American Indian	89	65	73.0	24	27.0
Asian & Pacific Islander	546	303	55.5	243	44.5
Multi Racial	120	113	94.2	7	5.8
Other	193	138	71.5	55	28.5

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 19
Number and Percent of Reported Induced Abortions
by Race of Woman and
Number of Previous Spontaneous Abortions
Michigan Residents, 2007

Race of Woman	Previous Spontaneous Abortions						
	Total	None		One		Two or More	
		Number	Percent	Number	Percent	Number	Percent
All Races	24,006	19,651	81.9	3,284	13.7	1,070	4.5
White	12,348	10,376	84.0	1,483	12.0	489	4.0
Black	10,067	7,937	78.8	1,611	16.0	518	5.1
American Indian	89	74	83.1	11	12.4	4	4.5
Asian & Pacific Islander	546	471	86.3	56	10.3	19	3.5
Multi Racial	120	94	78.3	21	17.5	5	4.2
Other	193	170	88.1	18	9.3	5	2.6

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 20
Number and Percent of Reported Induced Abortions
by the Source of Payment
and Race of Woman
Michigan Residents, 2007

Race of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Races	24,006	449	1.9	23,553	98.1
White	12,348	285	2.3	12,063	97.7
Black	10,067	123	1.2	9,942	98.8
American Indian	89	5	5.6	84	94.4
Asian & Pacific Islander	546	11	2.0	535	98.0
Multi Racial	120	2	1.7	118	98.3
Other	193	4	2.1	188	97.4

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 21
Number and Percent of Reported Induced Abortions
by Race and Age of Woman
Michigan Residents, 2007

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	24,006	4,437	18.5	7,820	32.6	5,522	23.0	3,370	14.0	2,848	11.9
White	12,348	2,297	18.6	4,191	33.9	2,741	22.2	1,552	12.6	1,562	12.6
Black	10,067	1,897	18.8	3,125	31.0	2,418	24.0	1,576	15.7	1,048	10.4
American Indian	89	11	12.4	18	20.2	26	29.2	15	16.9	19	21.3
Asian & Pacific Islander	546	40	7.3	148	27.1	122	22.3	107	19.6	129	23.6
Multi Racial	120	37	30.8	45	37.5	23	19.2	7	5.8	6	5.0
Other	193	40	20.7	64	33.2	40	20.7	18	9.3	28	14.5

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records and Health Data Development 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, 2007

Type of Subsequent Complications	Number	Percent
Total Subsequent Complications	16	0.06
Shock	-	-
Uterine Perforation	-	-
Cervical Laceration	-	-
Hemorrhage	11	0.04
Allergic Response	-	-
Death	-	-
Infection	1	0.00
Retained Products	6	0.02
Other Complications	4	0.02

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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, 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, 2007

Age of Woman	Source of Payment				
	All Sources	Insurance		Self Pay	
		Number	Percent	Number	Percent
All Ages	24,006	449	1.9	23,553	98.1
Under 20	4,437	70	1.6	4,367	98.4
20 - 24	7,820	112	1.4	7,708	98.6
25 - 29	5,522	85	1.5	5,434	98.4
30 - 34	3,370	85	2.5	3,284	97.4
35 - 39	2,152	58	2.7	2,094	97.3
40 or Older	696	38	5.5	658	94.5

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: 2007 File of Michigan Resident Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, 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, 2007

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	24,683	1,299	5.3	1,791	7.3	30	0.1	21,535	87.2	2	0.0	1	0.0
< 5	675	48	7.1	34	5.0	3	0.4	590	87.4	-	-	-	-
5 - 8	14,459	667	4.6	967	6.7	11	0.1	12,811	88.6	-	-	-	-
9 - 12	7,096	374	5.3	545	7.7	4	0.1	6,169	86.9	1	0.0	-	-
13 - 16	1,890	136	7.2	179	9.5	6	0.3	1,566	82.9	-	-	-	-
17 - 20	421	52	12.4	51	12.1	4	1.0	306	72.7	-	-	-	-
21 - 24	114	21	18.4	11	9.6	2	1.8	71	62.3	1	0.9	1	0.9
25 - 28	11	-	-	1	9.1	-	-	10	90.9	-	-	-	-
Over 28	7	-	-	-	-	-	-	7	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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.

Table 25
Number of Reported Induced Abortions with Any Mention of
Subsequent Complication by Selected Characteristics, Michigan
Occurrences, 2007

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

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: 2007 File of Reported Induced Abortions Occurring in Michigan, Vital Records & Health Data Development Section, Michigan Department of Community Health.