Reported Induced Abortions in Wisconsin

20

17

December 2018 Release

Wisconsin Department of Health Services Division of Public Health Office of Health Informatics

Foreword

Since January 1, 1987, medical facilities in Wisconsin have been required to report selected information on patients who obtained induced abortions. Wisconsin Stat. § 69.186 also mandates the Department of Health Services to publish an annual demographic summary of the information reported. A copy of the statute can be found in the Appendix.

The Department of Health Services (DHS) produced this publication, which was prepared in the Office of Health Informatics, Division of Public Health (DPH). This annual report, *Reported Induced Abortions in Wisconsin*, was formerly titled *Reported Induced Terminations of Pregnancy in Wisconsin*. The name was changed to reflect the language in the statute.

This report was compiled by Erica Garcia-Lago and edited by Monica Palese in the Health Analytics Section of the Office of Health Informatics, Health Analytics Unit Supervisor Laurie Taylor and Health Analytics Section Chief Milda Aksamitauskas supervised report preparation. Oskar Anderson, Director of the Office of Health Informatics, provided overall direction.

This publication is available on the DHS website, at https://www.dhs.wisconsin.gov/stats/itop.htm.

For further information about these tables, please contact:

Erica Garcia-Lago
Office of Health Informatics
Division of Public Health
1 W. Wilson Street
Madison, WI 53701

Telephone: 608-267-1742

Email: dhshealthstats@dhs.wisconsin.gov

Contents

Foreword	i
Introduction	1
Key Findings	2
Statewide Historical Data, 1977-2017	
Table 1. Number, Ratio, and Rate of Reported Induced Abortions that Occurred in Wisconsin, 1977-2017	4
Summary Distributions	
Table 2. Reported Induced Abortions that Occurred in Wisconsin, by State of Residence, 2017	6
Table 3. Reported Induced Abortions by Age, Wisconsin 2017	
Table 4. Reported Induced Abortions Among Minors (Age Less Than 18 Years) by Legal Status of Patient,	
Wisconsin Residents, 2017	7
Table 5. Reported Induced Abortions by Marital Status, Wisconsin 2017	
Table 6. Reported Induced Abortions by Race and Hispanic Origin, Wisconsin 2017	
Table 7. Reported Induced Abortions by Education, Wisconsin 2017	
Table 8. Reported Induced Abortions by Estimated Gestation, Wisconsin 2017	
Table 9. Reported Induced Abortions by Reported Complications, Wisconsin 2017	
Table 10. Reported Induced Abortions by Type of Procedure, Wisconsin Residents, 2017	
Demographic Characteristics of Patients	
Table 11. Reported Induced Abortions by Age, Race, and Hispanic Origin, Wisconsin Residents, 2017	
Table 12. Reported Induced Abortions by Age and Marital Status, Wisconsin Residents, 2017	
Table 13. Reported Induced Abortions by Education, Race, and Hispanic Origin, Wisconsin Residents, 2017	
Table 14. Reported Induced Abortions by Marital Status, Race, and Hispanic Origin, Wisconsin Residents, 2017	13
Estimated Gestation and Patient Age	
Table 15. Reported Induced Abortions by Estimated Gestation and Age, Wisconsin Residents, 2017	14
County of Residence and Patient Age	
Table 16. Reported Induced Abortions by Selected County of Residence and Age, Wisconsin Residents, 2017	15
Trend Information, 2013-2017	16
Table 17. Number and Rate of Reported Induced Abortions by Age, Wisconsin Residents, 2013-17	
Table 18. Number and Rate of Reported Induced Abortions by County of Residence, Wisconsin Residents, 2013	3-17 17
Three-Year Annual Averages, 2015-2017	
Table 19. Three-Year Annual Average Number of Reported Induced Abortions by County of Residence,	
Wisconsin Residents, 2015-2017	19
Table 20. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence	÷
by Age, Wisconsin Residents, 2015-2017	20
Table 21. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence	ة ت
by Age and Selected Racial Categories, Wisconsin Residents, 2015-2017	21
Table 22. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence	خ د
by Age and Hispanic Origin, Wisconsin Residents, 2015-2017	22
Table 23. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence	ر
by Race and Hispanic Origin, Wisconsin Residents, 2015-2017	23
Appendix	
Induced Abortion Reporting (Wis. Stat. § 69.186)	2/1
	4-7

Introduction

Reported Induced Abortions in Wisconsin, 2017 presents summary tables of information collected through the Wisconsin Induced Abortion Reporting System.

The Induced Abortion Report form collects only statutorily required information. Each facility that receives a supply of reporting forms is given a code number by which it is identified on the forms. That facility code and the patient number are used solely for data collection purposes, as stipulated in Wis. Stat. § 69.186. The original reporting forms are destroyed after the data set is complete. The facility code is used for purposes of information accuracy only and is deleted from the data set after editing (the patient number is never entered). These practices are required to ensure the anonymity of the patient who receives an induced abortion; the health care provider who performs an induced abortion; and the hospital, clinic, or other facility in which an abortion is performed.

The tables in this publication summarize data for calendar year 2017, trend information for the years 2013-2017, and three-year annual average information by county. The tables categorize and cross-classify reported induced abortions by patient characteristics that include age, educational attainment, marital status, race and ethnicity, and state and county of residence; by an estimate of gestational age; and by reported complications. The data are based on reports of induced abortions performed in Wisconsin both for residents and nonresidents.

Data Limitations and Caveats. The accuracy of the data presented in these tables is affected by a number of factors. State and county of residence, race, ethnicity, and marital status are self-defined and reported by patients, which can affect accuracy of the characteristics measured. The educational attainment measure is defined in the reporting form as the highest grade completed. However, some patients may overlook the definition and give the highest grade attended.

A major limitation is the unknown number of induced abortions obtained by Wisconsin residents in other states. This report includes only those reported induced abortions that occurred in Wisconsin and cannot provide information on all Wisconsin residents who sought and obtained abortions.

Assessing the incidence of complications is somewhat problematic. Facilities are asked to complete the reporting form during the visit in which the procedure is performed. However, some complications do not occur immediately or become apparent while the patient is in post-procedure recovery. A few providers, particularly hospitals, complete the report form at a later date using medical records. These reports are more likely to reflect later complications, and also are more likely to be for second-trimester procedures, for which there are higher risks.

Key Findings

- The number of induced abortions reported for Wisconsin residents in 2017 was 5,640, an increase of three percent over the 5,472 induced abortions reported in 2016.
- The total number of induced abortions reported as occurring in Wisconsin in 2017 was 5,818, close to a 3.7 percent increase over the 5,612 induced abortions reported in 2016 (see Table 1).
- The estimated 2017 Wisconsin resident induced abortion rate was 5.2 per 1,000 women ages 15-44, compared to 5.2 in 2016. According to the U.S. Centers for Disease Control and Prevention, the national rate was 12.1 per 1,000 women ages 15-44 in 2014 (this is the most recent year for which national data are available¹).
- The estimated Wisconsin resident induced abortion ratio is the number of reported induced abortions per 100 live births. This ratio was 9.4 per 100 live births in Wisconsin in 2017, compared to 9.1 in 2016. The most recent national ratio was 18.6 per 100 live births in 2014.^{1, 2}
- Women in the age group 20-24 accounted for the largest proportion (30%) of reported induced abortions for Wisconsin residents in 2017. Thirteen percent of reported induced abortions were for women 35 years of age or older. Those aged 18-19 obtained 6 percent of the reported induced abortions, and those aged 15-17 obtained 3 percent (see Table 3).
- In 2017, there were 189 induced abortions reported for Wisconsin residents who were minors (less than 18 years of age). Written consent (by a parent, guardian, legal custodian, or adult family member) was provided in 176 of the cases; the patient was an emancipated minor in four cases; and a court granted a petition to waive the parental consent requirement in nine cases (see Table 4).
- By law, the adult consent requirement for a minor's induced abortion is waived if the pregnancy was the
 result of sexual assault, if the procedure was a medical emergency, or if the pregnancy was the result of
 sexual intercourse with a caregiver. There were no such waivers reported in 2017.

¹ Centers for Disease Control and Prevention. Abortion surveillance—United States, 2014. *Surveillance Summaries*, November 24, 2017, 66(24);1–48, MMWR.

Calculation of estimated ratio and rate of Wisconsin resident induced abortions required the number of induced abortions by Wisconsin residents reported to both Wisconsin and Minnesota. The 2017 ratio and rate estimates can be obtained using the Wisconsin reported induced abortions by Wisconsin residents (5,640) plus 635 reported in Minnesota in 2017, divided by the number of Wisconsin resident live births for 2016 (66,593), and by the estimated population of females aged 15 to 44 in Wisconsin in 2016 (1,080,890). Based on these figures, the estimated Wisconsin resident abortion ratio in 2017 was nine reported induced abortions per 100 live births. The 2017 estimated resident abortion rate calculated using these figures was six reported induced abortions per 1,000 women aged 15-44.

Key Findings

- Eighty percent of reported induced abortions for Wisconsin residents were obtained by women who had never been married; 14 percent were obtained by currently married women; 5 percent were obtained by women who were divorced; less than 1 percent were obtained by women who were widowed; and 2 percent were obtained by women whose marital status was unknown (see Table 5).
- Fifty-three percent of induced abortions reported for Wisconsin residents were obtained by white women, 29 percent by black women, 1 percent by American Indian women, 5 percent by Asian/Pacific Islander women, and 13 percent by women of other or unknown race. Ten percent of induced abortions were obtained by Hispanic women (of any race), while 88 percent were obtained by non-Hispanic women (see Table 6).
- Fifty-four percent of reported induced abortions among Wisconsin residents in 2017 were obtained within the first eight weeks of gestation (see Table 8).
- Of the 5,640 reported induced abortions among Wisconsin residents in 2017, 79 percent were surgical, 21 percent were chemically induced, and 0.1 percent were intrauterine instillation procedures. In 2016, these proportions were 78 percent, 22 percent, and 0.2 percent, respectively (see Table 10).

Table 1. Number, Ratio, and Rate of Reported Induced Abortions that Occurred in Wisconsin, 1977-2017

Number	Ratio**	Rate***				
Annual Facility Survey*						
16,133	24	16				
17,764	26	17				
20,035	28	18				
21,754	29	20				
20,819	28	19				
19,412	26	18				
18,866	26	17				
18,836	26	17				
17,309	24	15				
17,454	24	15				
	16,133 17,764 20,035 21,754 20,819 19,412 18,866 18,836 17,309	16,133 24 17,764 26 20,035 28 21,754 29 20,819 28 19,412 26 18,866 26 18,836 26 17,309 24				

(continued on page 5)

 $Source: Of fice of \ Health \ Informatics, \ Division \ of \ Public \ Health, \ Wisconsin \ Department \ of \ Health \ Services.$

The source for the pre-1987 numbers reported in this table is Maternal and Child Health Statistics, Wisconsin, 1986.

^{*} Note: The reporting of induced abortions on a case basis began in Wisconsin on January 1, 1987. Before that date, an annual survey was conducted of medical facilities and provided only the total number of reported induced abortions in the state.

^{**} The ratio is the number of reported induced abortions occurring in Wisconsin per 100 Wisconsin live births. (The 2017 ratio is based on the number of live births in 2016.)

^{***} The rate is the number of reported induced abortions occurring in Wisconsin per 1,000 Wisconsin women aged 15-44. (The 2017 rate is based on population estimates for July 1, 2016.)

Table 1. Number, Ratio, and Rate of Reported Induced Abortions that Occurred in Wisconsin, 1977-2017 (cont.)

Year	Number	Ratio**	Rate***				
Case-Based Continuous Reporting System*							
1987	17,318	24	16				
1988	17,986	25	16				
1989	17,575	25	16				
1990	16,848	23	15				
1991	16,237	23	14				
1992	15,549	22	14				
1993	14,671	21	13				
1994	13,396	20	12				
1995	12,782	19	11				
1996	13,673	20	12				
1997	13,218	20	11				
1998	11,681	18	10				
1999	11,013	16	9				
2000	11,040	16	10				
2001	10,925	16	9				
2002	10,489	15	9				
2003	10,557	16	9				
2004	9,943	14	9				
2005	9,817	14	8				
2006	9,580	14	8				
2007	8,267	11	7				
2008	8,229	11	7				
2009	8,542	12	8				
2010	7,825	11	7				
2011	7,249	11	7				
2012	6,927	10	6				
2013	6,462	10	6				
2014	5,800	9	5				
2015	5,660	8	5				
2016	5,612	8	5				
2017	5,818	9	5				

The source for the pre-1987 numbers reported in this table is Maternal and Child Health Statistics, Wisconsin, 1986.

^{*} Note: The reporting of induced abortions on a case basis began in Wisconsin on January 1, 1987. Before that date, an annual survey was conducted of medical facilities and provided only the total number of reported induced abortions in the state.

^{**} The ratio is the number of reported induced abortions occurring in Wisconsin per 100 Wisconsin live births. (The 2017 ratio is based on the number of live births in 2016.)

^{***} The rate is the number of reported induced abortions occurring in Wisconsin per 1,000 Wisconsin women aged 15-44. (The 2017 rate is based on population estimates for July 1, 2016.)

Table 2. Reported Induced Abortions that Occurred in Wisconsin, by State of Residence, 2017

State of Residence	Number	Percent
Wisconsin	5,640	97
Illinois	116	2
Michigan	22	<1
Iowa	11	<1
Minnesota	5	<1
Other State	24	<1
Other Country	0	0
Total	5,818	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Table 3. Reported Induced Abortions by Age, Wisconsin 2017

	Occurred in Wisconsin		Wisconsin Residents		Resident A	ge-Specific
Age	Number	Percent	Number	Percent	Rate pei	1,000*
<15	17	0.3	17	0.3		
15-17	176	3.0	171	3.0	(<18)	1.5
18-19	382	6.6	361	6.4		4.7
20-24	1,745	30.0	1,684	29.9		8.2
25-29	1,685	29.0	1,649	29.2		9.1
30-34	1,039	17.9	1,008	17.9		5.4
35-39	583	10	565	10		3.2
40-44	175	3	171	3	(40+)	1.0
45+	16	0.3	14	0.2		
Total (15-44)	5,818	100	5,640	100	100	5.0

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

^{*} Total rate is the number of reported induced abortions per 1,000 Wisconsin women aged 15-44 (based on July 1, 2016, population counts); age-specific rates are the number per 1,000 women in each age group. The rate among females less than 18 years of age was calculated using the female population aged 15-17; the rate among females aged 40 and older was calculated using the female population aged 40-44.

Table 4. Reported Induced Abortions Among Minors (Age Less Than 18 Years) by Legal Status of Patient, Wisconsin Residents, 2017

Legal Status	Number
A. If the patient is less than 18 years old, indicate the circumstances of the patient.	
1. Patient is an emancipated minor.	4
2. A court granted a petition to waive the parental consent.	9
3. Consent was provided by an adult on behalf of the patient (go to B).	176
4. None of the above apply (go to C).	0
Total <18	189
B. Specify the status of the adult providing written consent for the patient's abortion.	
1. Parent	146
2. Guardian or legal custodian	1
3. Adult family member	28
4. Foster parent or treatment foster parent	1
Total <18 for whom adult provided consent	176
C. Specify the reason that consent was not legally required in this case.	
1. A medical emergency exists that requires an immediate abortion.	0
The minor provided a written statement that the pregnancy was the result of a sexual assault; the assault was reported as required by law.	0
3. A psychiatrist or licensed psychologist provided a written statement that the minor is likely to commit suicide rather than file a petition or approach a person empowered to give consent.	0
4. The minor provided a written statement that the pregnancy is the result of sexual intercourse with a caregiver; this was reported as required by law.	0
5. The minor provided a written statement that she has been abused by a person empowered to give consent; this was reported as required by law.	0

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Table 5. Reported Induced Abortions by Marital Status, Wisconsin 2017

	Occurred in Wisconsin		Wisconsin Residents		Percent
Marital Status	Number	Percent	Number	Percent	Wisconsin Residents
Married	787	14	761	14	97
Not married:					
Never married	4,659	80	4,523	80	97
Divorced	275	5	261	5	95
Widowed	12	<1	12	<1	100
Unknown	85	2	83	2	98
Total	5,818	100	5,640	100	97

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Table 6. Reported Induced Abortions by Race and Hispanic Origin, Wisconsin 2017

	Occurred in Wisconsin		Wisconsin Residents		Percent
Race/Ethnicity	Number	Percent	Number	Percent	Wisconsin Residents
White	3,088	53	2,966	53	96
Black	1,642	28	1,624	29	99
American Indian	59	1	56	1	95
Asian/Pacific Islander	254	4	251	5	99
Other/Unknown	775	13	743	13	96
Total	5,818	100	5,640	100	97
Hispanic	595	10	566	10	95
Non-Hispanic	5,118	88	4,971	88	97
Unknown	105	9	103	2	98
Total	5,818	100	5,640	100	97

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Table 7. Reported Induced Abortions by Education, Wisconsin 2017

Years of	Occurred in Wisconsin		Wisconsin Residents		Percent
Education	Number	Percent	Number	Percent	Wisconsin Residents
8 or less	30	1	29	1	97
9-11	449	7.7	441	7.8	98
12	2016	34.7	1953	34.6	97
13-15	2197	37.8	2121	37.6	97
16 or more	1006	17.3	981	17.4	98
Unknown	120	2.1	115	2	96
Total	5,818	100	5,640	100	97

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Table 8. Reported Induced Abortions by Estimated Gestation, Wisconsin 2017

Weeks of	Occurred in Wisconsin		Wisconsin Residents		Percent
Gestation	Number	Percent	Number	Percent	Wisconsin Residents
8 weeks or less	3,155	54	3,064	54	97
9-10	1,133	20	1,098	20	97
11-12	596	10	579	10	97
13-15	484	8	469	8	97
16-20	397	7	378	7	95
Over 20	53	1	52	1	98
Total	5,818	100	5,640	100	97

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

The data provided for what is termed "weeks of gestation" in the tables cannot be classified precisely or consistently. In some cases, it refers to the patient's reported weeks since last menstrual period. In other cases, it is the physician's estimate of weeks since conception. Reporting instructions ask for the number of weeks since the patient's last menstrual period. If this information is unavailable, reporters are asked to substitute a clinical estimate of gestation. It is not known which reports used which measure, nor the proportion of reports using each. A physician's estimate of gestational age based on clinical observation is generally more reliable and may be several weeks less than the patient's reported weeks since last menstrual period. Readers should be aware of the imprecision in the measure. The table groups the reported weeks into categories used by the U.S. Centers for Disease Control and Prevention and the Alan Guttmacher Institute.

Table 9. Reported Induced Abortions by Reported Complications, Wisconsin 2017

Complications	Occurred in Wisconsin	Wisconsin Residents
None	5,380	5,221
Hemorrhage	2	2
Infection	1	1
Uterine Perforation	2	2
Cervical Laceration	0	0
Retained Products	45	42
Other	388	372
Total Reported Induced Abortions	5,818	5,640

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Assessing the incidence of complications is somewhat problematic. Facilities are asked to complete the reporting form during the visit in which the procedure is performed. However, some complications do not occur immediately or become apparent while the patient is in post-procedure recovery. A few providers, particularly hospitals, complete the report form at a later date using medical records. These reports are more likely to reflect later complications and they also are more likely to be for second-trimester procedures, for which there are higher risks.

Each induced abortion could have more than one type of complication reported. Reporting instructions ask providers to report "any and all complications that are identified which are a result of the procedure and which occurred during the visit in which the procedure was performed. For chemically induced abortions, wait until the procedure is completed to answer this question."

Table 10. Reported Induced Abortions by Type of Procedure, Wisconsin Residents, 2017

Type of Procedure	Number	Percent
Chemically Induced (any nonsurgical procedure including oral, injected, and vaginally inserted chemicals)	1,200	21
Surgical	4,437	79
Intrauterine Instillation (intra-amniotic injection, typically with saline, prostaglandin, or urea)	3	<1
Total	5,640	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Demographic Characteristics of Patients

Table 11. Reported Induced Abortions by Age, Race, and Hispanic Origin, Wisconsin Residents, 2017

						Race							Ethn	icity
	Wh	ite	Black/A Amei		Americar Alaska	-	Asian/ Islar		Oth Unkn		Tot	tal	Hisp (Any	
Age	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
<15	5	<1	6	<1	<5	2	<5	<1	<5	<1	17	<1	<5	<1
15-17	83	3	59	4	<5	2	<5	1	26	4	171	3	22	4
15	16		9		0		0		11		36		9	
16	30		18		0		<5		9		59		9	
17	37		32		<5		0		6		76		<5	
18-19	188	6	107	7	<5	4	8	3	56	8	361	6	47	8
18	61		43		<5		6		22		134		19	
19	127		64		0		<5		34		227		28	
20-24	904	31	480	30	16	29	48	19	236	32	1684	30	193	34
20	172		76		<5		5		55		312		48	
21	160		82		6		11		46		305		38	
22-24	572		322		6		32		135		1,067		107	
25-29	800	27	566	35	22	39	63	25	198	27	1,649	29	146	26
30-34	539	18	251	16	7	13	71	28	140	19	1,008	18	100	18
35-39	335	11	112	8	<5	7	42	17	62	8	565	10	39	7
40+	112	4	33	2	<5	5	16	6	21	3	185	3	15	3
Total	2,966	100	1,624	100	56	100	251	100	743	100	5,640	100	566	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

A "<5" indicates there were fewer than five reports.

Demographic Characteristics of Patients

Table 12. Reported Induced Abortions by Age and Marital Status, Wisconsin Residents, 2017

Marital Status

	Mar	ried	Never N	/larried	Divo	rced	Wido	wed	Unkn	own	Tot	tal
Age	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
<15	0	0	17	<1	0	0	0	0	0	0	17	<1
15-17	0	0	170	4	0	0	0	0	<5	1	171	3
18-19	<5	<5	357	8	0	0	0	0	<5	4	383	6
20-24	59	8	1,576	35	26	10	0	0	23	30	1,684	30
25-29	189	25	1,391	31	45	17	<5	8	23	30	1,649	29
30-34	261	34	643	14	77	30	5	42	22	27	1,008	18
35-39	185	24	291	6	76	29	<5	33	9	11	565	10
40+	66	9	78	2	37	14	<5	17	<5	2	185	3
Total (15-44)	761	100	4,523	100	261	100	12	100	83	100	5,640	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

A "<5" indicates there were fewer than five reports.

Table 13. Reported Induced Abortions by Education, Race, and Hispanic Origin, Wisconsin Residents, 2017

		Race											Ethn	icity
Years of	Wh	nite	Black/ Ame	African rican	America: Alaska	•	Pacific nder	Oth Unkn	•	Tot	:al	-	anic Race)	
Education	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
8 or less	6	<1	6	<1	0	0	<5	<1	16	2	29	<1	15	3
9-11	174	6	163	10	7	13	12	5	85	11	441	8	68	12
12	931	31	653	40	21	38	44	18	304	41	1,953	35	250	44
13-15	1,178	40	631	39	22	39	66	26	224	30	2,121	38	166	30
16+	648	22	139	9	5	9	118	47	71	10	981	17	45	8
Unknown	29	1	32	2	<5	2	10	4	43	6	115	2	22	4
Total	2,966	100	1,624	100	56	100	251	100	743	100	5,640	100	566	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

Demographic Characteristics of Patients

Table 14. Reported Induced Abortions by Marital Status, Race, and Hispanic Origin, Wisconsin Residents, 2017

						Race							Ethn	nicity
Marital	Wh	ite	1	American Alaska Native Asian/Pacific Other/ Unknown Total							-	oanic Race)		
Status	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Married	449	15	70	4	6	11	122	49	114	15	761	14	76	13
Not married:														
Never married	2,291	77	1,490	92	46	82	118	47	578	78	4,523	80	460	81
Divorced	194	7	32	2	<5	7	5	2	26	4	261	5	20	4
Widowed	8	<1	<5	<1	0	0	0	0	<5	<1	12	<1	0	0
Unknown	24	<1	29	2	0	0	6	2	24	3	83	2	10	2
Total	2,966	100	1,642	100	56	100	251	100	743	100	5,640	100	566	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

A "<5" indicates there were fewer than five reports.

Estimated Gestation and Patient Age

Table 15. Reported Induced Abortions by Estimated Gestation and Age, Wisconsin Residents, 2017

Age

Weeks of	<1	5	15-	17	18-	19	20-	24	25-	29	30-	34	35-	39	40)+	Tot	:al
Gestation	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
8 weeks																		
or less	6	35	74	43	184	51	874	52	885	54	578	57	341	60	122	66	3,064	54
9-10	<5	6	39	23	73	20	364	22	328	20	173	17	93	17	27	15	1,098	20
11-12	<5	12	22	13	41	11	185	11	169	10	96	10	48	9	16	9	579	10
13-15	6	35	17	10	29	8	134	8	153	9	78	8	39	7	13	7	469	8
16-20	<5	12	16	9	30	8	113	7	100	6	71	7	40	7	6	3	378	7
Over 20	0	0	<5	2	<5	1	14	<1	14	<1	12	1	<5	<1	<5	<1	52	<1
Total	17	100	171	100	361	100	1,684	100	1,649	100	1,008	100	565	100	185	100	5,640	100

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: The "Wisconsin Residents" columns only include induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

A "<5" indicates there were fewer than five reports.

The data provided for what is termed "weeks of gestation" in the tables cannot be classified precisely or consistently. In some cases, it refers to the patient's reported weeks since last menstrual period. In other cases, it is the physician's estimate of weeks since conception. Reporting instructions ask for the number of weeks since patient's last menstrual period. If this information is unavailable, reporters are asked to substitute a clinical estimate of gestation. It is not known which reports used which measure, nor the proportion of reports using each. A physician's estimate of gestational age based on clinical observation is generally more reliable and may be several weeks less than the patient's reported weeks since last menstrual period. Readers should be aware of the imprecision in the measure. The table groups the reported weeks into categories used by the U.S. Centers for Disease Control and Prevention and the Alan Guttmacher Institute.

County of Residence and Patient Age

Table 16. Reported Induced Abortions by Selected County of Residence and Age, Wisconsin Residents, 2017

			Age		
County	<20	20-24	25-34	35+	Total
Brown	22	44	79	23	168
Columbia	5	23	29	6	63
Dane	86	261	392	121	860
Dodge	6	22	26	7	61
Fond du Lac	5	28	31	10	74
Jefferson	6	14	21	12	53
Kenosha	17	48	64	20	149
La Crosse	5	19	21	8	53
Milwaukee	206	663	1,186	292	2,347
Outagamie	18	42	57	19	136
Portage	6	21	16	5	48
Racine	19	57	77	23	176
Rock	14	53	67	22	156
Sauk	7	14	19	10	50
Sheboygan	7	23	43	8	81
Walworth	9	29	27	12	77
Washington	5	26	34	14	79
Waukesha	17	85	130	51	283
Winnebago	12	43	55	13	123
Wood	7	15	30	7	59
Other Counties	70	154	253	67	544
Total	549	1,684	2,657	750	5,640

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies for some counties.

Only counties that had at least five reports for each age group are shown in this table.

Trend Information, 2013-2017

Table 17. Number and Rate of Reported Induced Abortions by Age, Wisconsin Residents, 2013-2017

	20:	13	201	14	20:	15	201	16	20:	L 7
Age	Number	Rate*								
<18	215	1.9	196	1.8	214	1.9	193	1.7	188	1.6
18-19	507	6.5	461	5.9	422	5.4	383	5.1	361	4.7
20-24	2,117	11.1	1,892	9.7	1,813	9.3	1,640	8.2	1,684	8.2
25-29	1,656	9.2	1,473	8.4	1,403	8.0	1,525	8.8	1,649	9.1
30-34	967	5.4	902	4.9	955	5.2	985	5.4	1,008	5.4
35-39	580	3.6	515	3.1	482	2.9	559	3.3	565	3.2
40+	209	1.1	201	1.1	172	1.0	187	1.1	185	1.1
Total (15-44)	6,251	5.8	5,640	5.2	5,461	5.0	5,472	5.0	5,640	5.0

Source: Office of Health Informatics, Division of Public Health, Wisconsin Department of Health Services.

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available.

^{*} The total rate is the number of reported induced abortions per 1,000 women aged 15-44; age-specific rates are the number per 1,000 women in each age group. The rate among females less than 18 years of age was calculated using the female population aged 15-17; the rate among females aged 40 and older was calculated using the female population aged 40-44.

Table 18. Number and Rate of Reported Induced Abortions by County of Residence, Wisconsin Residents, 2013-2017

			r		r		r			
	20		20:		20:	15	20		20	
County	Number	Rate*								
Total	6,251	5.8	5,640	5.2	5,461	5.0	5,472	5.0	5,640	5.2
	_						_			
Adams	6		13		9		<5		10	
Ashland	<5		<5		<5		0		0	
Barron	<5		<5		<5		<5		<5	
Bayfield	<5		<5		<5		0		<5	
Brown	289	5.8	205	4.1	234	4.7	199	3.9	168	3.3
Buffalo	<5		<5		<5		<5		<5	
Burnett	<5		<5		<5		0		0	
Calumet	22	2.4	14		11		16		14	
Chippewa	7		<5		<5		7		<5	
Clark	8		11		9		9		9	
Columbia	60	6.0	49	5.2	45	4.7	50	5.3	63	6.7
Crawford	8	0.0	9	3.2	9	7.,	9	3.3	<5	0.7
Clawiola	0		3		3		3		\3	
Dane	765	7.1	772	6.9	748	6.7	777	6.9	860	7.5
Dodge	55	3.6	44	3.1	47	3.3	52	3.7	61	4.3
Door	15		14		22	5.8	13		11	
Douglas	<5		<5		<5		0		0	
Dunn	<5		<5		<5		<5		<5	
Eau Claire	<5		<5		6		10		15	
Florence	<5		<5		<5		0		<5	
Fond du Lac	58	3.0	68	3.6	47	2.5	57	3.1	74	4.0
Forest	11	3.0	5	5.0	<5		<5	5.2	<5	1.0
Grant	16		20	2.2	17		22	2.4	24	2.6
Green	33	5.1	22	3.5	19		28	4.5	22	3.6
Green Lake	12	3.1	11	3.3	10		11	1.5	11	3.0
Green Lane					20					
Iowa	15		5		14		8		20	5.3
Iron	<5		<5		<5		0		0	
Jackson	<5		<5		11		12		7	
Jefferson	65	3.9	60	3.7	60	3.7	55	3.4	53	3.3
Juneau	14		8		11		12		16	
Kenosha	157	4.6	136	4.0	121	3.6	143	4.2	149	4.4
Kewaunee	13		7		8		9		10	
La Crosse	44	1.8	35	1.4	52	2.1	39	1.6	53	2.1
Lafayette	5		5		<5		10		9	
Langlade	9		<5		6		7		6	
Lincoln	12		7		12		10		17	
Manitowoc	56	4.0	46	3.5	35	2.6	39	3.0	43	3.3

(continued on page 18)

Table 18. Number and Rate of Reported Induced Abortions by County of Residence, Wisconsin Residents, 2013-2017 (cont.)

County	20:	13	20:	14	203	15	201	16	20:	17
County		D-4-*								
	Number	Rate*								
Marathon	74	3.0	86	3.6	69	2.9	72	3.0	52	2.2
Marinette	16		18		18		15		16	
Marquette	14		11		5		11		17	
Menominee	10		9		12		9		8	
Milwaukee	2,591	13.0	2,448	11.6	2,366	11.3	2,330	11.0	2,347	11.1
Monroe	15		14		24	3.1	24	3.0	21	2.7
Oconto	17		20	3.4	15		18		14	
Oneida	21	3.8	13		20	4.0	13		10	
Outagamie	171	4.8	185	5.4	153	4.4	120	3.5	136	3.9
Ozaukee	83	5.6	43	3.0	64	4.4	50	3.4	40	2.8
Pepin	<5		<5		<5		<5		0	
Pierce	<5		<5		<5		<5		0	
Polk	<5		<5		<5		0		<5	
Portage	60	4.2	47	3.2	52	3.5	53	3.6	48	3.3
Price	<5		<5		<5		<5		<5	
Racine	244	6.7	197	5.5	159	4.5	205	5.7	176	5.0
Richland	6		5		6		15		12	
Rock	136	4.4	137	4.5	161	5.2	160	5.2	156	5.1
Rusk	<5		<5		<5		<5		0	
St. Croix	<5		<5		<5		<5		<5	
Sauk	76	6.8	76	6.9	54	4.9	39	3.5	50	4.6
Sawyer	<5		<5		<5		<5		<5	
Shawano	33	4.6	28	4.1	23	3.4	14		16	
Sheboygan	95	4.5	55	2.8	83	4.2	71	3.6	81	4.1
Taylor	<5		5		<5		<5		<5	
Trempealeau	7		<5		5		8		<5	
Vernon	9		11		8		6		6	
Vilas	10		7		6		8		12	
Walworth	95	5.1	94	4.9	96	5.0	85	4.4	77	4.1
Washburn	<5		<5		<5		<5		<5	
Washington	93	3.9	72	3.2	90	3.9	92	4.0	79	3.5
Waukesha	338	4.9	215	3.2	172	2.6	238	3.5	283	4.2
Waupaca	30	3.3	36	4.4	27	3.3	238	3.6	23	2.9
Waushara	14	ر. ي	11	7.4	14	٥.٥	6	3.0	10	2.5
Winnebago	174	5.2	167	5.1	129	3.9	116	3.5	123	3.8
Wood	52	4.0	42	3.4	52	4.2	37	3.0	59	4.8
vvoou	52	4.0	42	3.4	32	4.2	3/	3.0	39	4.8
Unknown							<5		<5	

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents.

Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies in some counties.

^{*} The rate is the number of induced abortions per 1,000 women aged 15-44. Wisconsin provisional population estimates for July 1, 2016, prepared by the Office of Health Informatics, were used to calculate the 2017 rates.

A "<5" indicates there were fewer than five reports for county residents. Rates based on fewer than 20 reports are omitted because they are subject to large random fluctuations.

Table 19. Three-Year Annual Average Number of Reported Induced Abortions by County of Residence, Wisconsin Residents, 2015-2017

County	Annual Average Number	County	Annual Avera Number
Adams	8	Marathon	64
Ashland	0	Marinette	16
Barron	<5		11
Bayfield	<5 <5	Marquette Menominee	10
Brown	200	Milwaukee	2,348
Buffalo	<5	Monroe	2,346
Burnett	0	Oconto	16
Calumet	14	Oneida	14
Chippewa	5	Outagamie	136
Clark	9	Ozaukee	51
Columbia	53	Pepin	<5
Crawford	8	Pierce	<5
Dane	795	Polk	<5
Dodge	53		51
Door	15	Portage Price	<5
Douglas	0	Racine	180
Dunn	<5	Richland	11
Eau Claire	10	Rock	159
Florence	<5	Rusk	<5
Fond du Lac	59	St. Croix	<5
Forest	<5	Sauk	48
Grant	21	Sawyer	<5
Green	23	Shawano	18
Green Lake	11	Sheboygan	78
	14		/ ₆ <5
lowa Iron	0	Taylor	5
Jackson	10	Trempealeau Vernon	7
Jefferson	56	Vilas	9
Juneau	13	Walworth	86
Kenosha	138	Washburn	<5
Kewaunee	9	Washington	87
La Crosse	48	Waukesha	231
Lafayette	7	Waupaca	26
Langlade	6	Waupaca Waushara	10
Lincoln	13	Winnebago	123
Manitowoc	39	Wood	49
IVIAIIILUWUC	33	Unknown	<5
Three-Year Annual Average	5,524	UIIKIIUWII	<5

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies in some counties.

A "<5" indicates there were fewer than five reports for county residents.

Table 20. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence by Age, Wisconsin Residents, 2015-2017

_		A	ge		_		Ag	е	
County	<20	20-24	25+	Total	County	<20	20-24	25+	Total
Brown	24	58	118	200	Monroe	<5	9	12	23
Calumet	<5	<5	9	14	Oconto	<5	6	8	16
Columbia	5	18	29	53	Oneida	<5	<5	8	14
Dane	77	254	464	795	Outagamie	18	44	75	136
Dodge	5	20	28	53	Ozaukee	7	11	33	51
Door	<5	5	8	15	Portage	6	20	25	51
Eau Claire	<5	<5	<5	10	Racine	27	59	94	180
Fond du Lac	8	18	33	59	Rock	17	54	88	159
Grant	<5	8	9	21	Sauk	6	16	26	48
Green	<5	9	12	23	Shawano	<5	8	7	18
Iowa	<5	<5	7	14	Sheboygan	9	23	47	78
Jackson	<5	<5	5	10	Shawano	<5	8	11	22
Jefferson	6	13	37	56	Sheboygan	9	20	40	70
Juneau	<5	<5	7	13	Walworth	13	35	38	86
Kenosha	17	44	77	138	Washington	8	30	49	87
La Crosse	<5	19	25	48	Waukesha	19	67	145	231
Lincoln	<5	5	5	13	Waupaca	<5	6	18	26
Manitowoc	<5	13	22	39	Waushara	<5	<5	7	10
Marathon	8	17	39	64	Winnebago	11	44	67	123
Marinette	<5	<5	10	16	Wood	7	13	29	49
Milwaukee	225	705	1,418	2,348	Other	17	37	81	135

Three-Year Ann	ual				
Average Total	587	1,712	3,225	5,524	

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents.

Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies in some counties.

Women age 25 and older were grouped into a single category for which three-year averages could be shown.

Columns may not sum to the three-year annual average totals due to rounding.

A "<5" indicates there were fewer than five reports.

Table 21. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence by Age and Selected Racial Categories, Wisconsin Residents, 2015-2017

	Age				
County	<18	18-19	20-24	25+	Total
Dane	25	51	254	464	795
White	12	26	158	295	490
Black	8	12	52	73	145
Milwaukee	77	148	705	1,418	2,348
White	16	46	218	468	748
Black	48	77	376	706	1,207
Racine	11	17	59	94	180
White	7	9	33	56	105
Black	<5	<5	18	23	47
Three-Year Annual					
Average Total	198	389	1,713	3,225	5,525
White	103	218	969	1,834	3,125
Black	64	103	485	860	1,512

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies in some counties.

Counties shown had at least five reported induced abortions in each age group during 2015-2017.

Women age 25 and older were grouped into a single category for which three-year averages could be shown.

Columns may not sum to the three-year annual average totals due to rounding.

Table 22. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence by Age and Hispanic Origin, Wisconsin Residents, 2015-2017

County	Age					
	<18	18-19	20-24	25+	Total	
Brown	8	16	58	118	200	
Non-Hispanic	7	15	48	107	176	
Hispanic	<5	<5	9	10	22	
Unknown	0	0	0	<5	<5	
Dane	25	51	254	464	795	
Non-Hispanic	21	43	231	421	716	
Hispanic	<5	8	23	42	78	
Unknown	0	0	0	<5	<5	
Milwaukee	77	148	705	1,418	2,348	
Non-Hispanic	63	122	613	1,240	2,038	
Hispanic	13	25	86	163	288	
Unknown	<5	<5	5	15	23	
Racine	11	17	59	94	180	
Non-Hispanic	9	13	50	81	152	
Hispanic	<5	<5	8	13	27	
Unknown	0	0	0	<5	<5	
Three-Year Annual						
Average Total	198	389	1,713	3,225	5,525	
Non-Hispanic	168	330	1,517	2,890	4,929	
Hispanic	29	57	187	312	595	
Unknown	<5	<5	8	23	34	

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies in some counties.

Counties shown had at least five reported induced abortions in each age group during 2015-2017.

Women age 25 and older were grouped into a single category for which three-year averages could be shown.

Columns may not sum to the three-year annual average totals due to rounding.

Table 23. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence by Race and Hispanic Origin, Wisconsin Residents, 2015-2017

		Ethnicity			
County	White	Black/African American	Asian/Pacific Islander	Total	Hispanic (Any Race)
Brown	148	12	10	200	22
Dane	490	145	73	795	78
Kenosha	91	25	<5	138	20
La Crosse	40	<5	<5	48	<5
Milwaukee	748	1,207	97	2,348	288
Outagamie	109	6	8	136	12
Racine	105	47	<5	180	27
Sheboygan	61	<5	6	78	8
Washington	78	<5	<5	87	<5
Waukesha	173	11	21	231	23
Winnebago	96	9	8	123	10
Total	3,329	1,451	269	5,525	595

Note: This table only includes induced abortions that were obtained in Wisconsin by Wisconsin residents. Information about Wisconsin residents who obtained induced abortions in other states is not available; therefore, the counts underestimate frequencies in some counties.

Columns may not sum to the three-year annual average totals due to rounding.

The total includes a three-year annual average of 59 abortions whose race was reported as American Indian, and 569 abortions whose race was reported as "Other" or "Unknown."

Induced Abortion Reporting (Wis. Stat. § 69.186)

- (1) On or before January 15 annually, each hospital, clinic or other facility in which an induced abortion is performed shall file with the department a report for each induced abortion performed in the hospital, clinic or other facility in the previous calendar year. Each report shall contain all of the following information with respect to each patient obtaining an induced abortion in the hospital, clinic or other facility:
 - (a) The state and, if this state, the county, of residence.
 - (b) Patient number.
 - (c) Race.
 - (d) Age.
 - (e) Marital status.
 - (f) Month and year in which the induced abortion was performed.
 - (g) Education.
 - (h) The number of weeks since the patient's last menstrual period.
 - (hm) Whether the abortion was a chemically induced abortion, a surgical abortion or a surgical abortion following a failed or incomplete chemical abortion.
 - (i) Complications, if any, resulting from performance of the induced abortion.
 - (j) If the patient is a minor, whether consent was provided under s. 48.375(4) (a) 1. for the abortion and, if so, the relationship of the individual providing consent to the minor; or, if consent under s. 48.375 (4) (a) 1. was not provided, on which of the bases under s. 48.375 (4) (a) 2. or (b) 1., 1g., 1m., 2. or 3. the abortion was performed.
- (2) The department shall collect the information under sub. (1) in a manner which the department shall specify and which ensures the anonymity of a patient who receives an induced abortion, a health care provider who provides an induced abortion and a hospital, clinic or other facility in which an induced abortion is performed. The department shall publish annual demographic summaries of the information obtained under this section, except that the department may not disclose any information obtained under this section that reveals the identity of any patient, health care provider or hospital, clinic or other facility and shall ensure anonymity in all of the following ways:
 - (a) The department may use information concerning the patient number under sub. (1)(b) or concerning the identity of a specific reporting hospital, clinic or other facility for purposes of information collection only and may not reproduce or extrapolate this information for any purpose.
 - (b) The department shall immediately destroy all reports submitted under sub. (1) after information is extrapolated from the reports for use in publishing the annual demographic summary under this subsection.

In section 69.186, the term "induced abortion" means:

The termination of a uterine pregnancy by a physician of a woman known by the physician to be pregnant, for a purpose other than to produce a live birth or to remove a dead fetus.

Enacted October 11, 1997.

Note on Statute Revision: The Induced Abortion Reporting Statute (section 69.186, Wisconsin Statutes) was revised in 1997 to add collection of data on minor patient legal status (j) and type of abortion (hm). (1998 was the first year in which these data were collected.)

