## Reported Induced Abortions in Wisconsin



August 2016 Release

Wisconsin Department of Health Services Division of Public Health Office of Health Informatics 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 Yiwu Zhang in the Health Analytics Section of the Office of Health Informatics, DPH. Stephanie Hartwig in the Health Analytics Section of the Office of Health Informatics edited the report. Milda Aksamitauskas, Health Analytics Section Chief, supervised report preparation. Oskar Anderson, Director of the Office of Health Informatics, provided overall direction.

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

For further information about these tables, please contact:

Karl Pearson, Research Scientist-Demographer Office of Health Informatics Division of Public Health 1 W Wilson St, Rm 118 Madison, WI 53701 Telephone: 608-266-1920 Email: Karlt.Pearson@dhs.wisconsin.gov

#### Contents

Foreword	i
Introduction	
Key Findings	Z

#### Statewide Historical Data, 1977-2015

Table 1. Number, Ratio and Rate of Reported Induced Abortions	4
---	---

#### Summary Distributions

Table 2. State of Residence	6
Table 3. Age	6
Table 4. Legal Status of Minor Patients	7
Table 5. Marital Status	8
Table 6. Race and Hispanic Origin	8
Table 7. Education	9
Table 8. Estimated Gestation	9
Table 9. Reported Complications	. 10
Table 10. Type of Procedure	. 10

#### **Demographic Characteristics of Patients**

Table 11. Age by Race and Hispanic Origin	11
Table 12. Age by Marital Status	12
Table 13. Education by Race and Hispanic Origin	12
Table 14. Marital Status by Race and Hispanic Origin	13

#### **Estimated Gestation and Patient Age**

Table 15. Estimated Gestation by Age    14
--

#### County of Residence and Patient Age

Table 16. Selected County of Residence by Age    15
---

#### Trend Information, 2011-2015

Table 17. Age	16
Table 18. County of Residence	17

#### Annual Averages, 2013-2015

Table 19. County of Residence	. 19
Table 20. Selected County of Residence by Age	
Table 21. Selected County of Residence by Age and Selected Racial Categories	. 21
Table 22. Selected County of Residence by Age and Hispanic Origin	. 22
Table 23. Selected County of Residence by Race and Hispanic Origin	. 23

#### Appendix

**Reported Induced Abortions in Wisconsin, 2015** 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 2015, trend information for the years 2011-2015, 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/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 for both 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 education measure is defined in the reporting form as the highest grade completed; however, some patients may overlook the definitions 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 they also are more likely to be for second-trimester procedures, for which there are higher risks.

- The number of induced abortions reported for Wisconsin residents in 2015 was 5,461, down 3 percent from the 5,640 reported in 2014.
- The total number of induced abortions reported as occurring in Wisconsin in 2015 was 5,660, a 2 percent decrease from 5,800 in 2014 (see Table 1).
- The estimated 2015 Wisconsin resident induced abortion rate was 5.6 per 1,000 women ages 15-44, compared to 5.9 in 2014. According to the U.S. Centers for Disease Control and Prevention, the national rate was 13.2 per 1,000 women ages 15-44 in 2012; this is the most recent year for which national data are available.<sup>1</sup>
- The estimated Wisconsin resident induced abortion ratio is the number of reported induced abortions per 100 live births. This ratio was 9.1 per 100 live births in Wisconsin in 2015, compared to 9.5 in 2014. The most recent national ratio was 21 per 100 live births in 2012.<sup>2</sup>
- Women in the age group 20-24 accounted for the largest proportion (33 percent) of reported induced abortions to Wisconsin residents in 2015. Twelve percent of reports were for women 35 years of age or older. Those aged 18-19 obtained 8 percent of the reported induced abortions, and those aged 15-17 obtained 4 percent (see Table 3).
- In 2015, there were 214 induced abortions reported for Wisconsin residents who were minors (less than 18 years of age). Written consent (usually by a parent) was provided in 187 of these; the patient was an emancipated minor in 14; and a court granted a petition to waive the parental consent requirement in 13 (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 2015.
- Seventy-eight percent of reported induced abortions to Wisconsin residents were obtained by women who had never been married; 12 percent by currently married women; 7 percent by women who were divorced; 3 percent by women who were separated; and 1 percent by women who were widowed (see Table 5).

- Sixty-three percent of induced abortions reported for Wisconsin residents were obtained by white women, 26 percent by black women, 1 percent by American Indian women, 5 percent by Asian/Pacific Islander women, and 5 percent by women of other or unknown race. Ten percent of abortions were obtained by Hispanic women (of any race), while 90 percent were obtained by non-Hispanic women (see Table 6).
- Forty-three percent of reported induced abortions among Wisconsin residents in 2015 were obtained within the first 8 weeks of gestation (see Table 8).
- Of the 5,461 reported induced abortions among Wisconsin residents in 2015, 79 percent were surgical, 21 percent were chemically induced, and 0.1 percent were surgical procedures following a failed or incomplete chemically induced abortion. In 2014, these proportions were 81 percent, 19 percent, and 0.4 percent, respectively (see Table 10).

<sup>1</sup> Centers for Disease Control and Prevention. Abortion surveillance—United States, 2012. *Surveillance Summaries*, November 27, 2015. MMWR Surveill Summ 2015;64 (No. SS-10).

<sup>2</sup> Calculation of estimated ratio and rate of Wisconsin resident induced abortion required the number of induced abortions by Wisconsin residents reported to both Wisconsin and Minnesota. The 2015 ratio and rate estimates can be obtained using the Wisconsin reported induced abortions by Wisconsin residents (5,461) *plus* 656 reported in Minnesota in 2015, divided by the number of Wisconsin resident live births for 2014 (67,119), and by the estimated population of females aged 15 to 44 in Wisconsin in 2014 (1,085,462). Based on these figures, the estimated Wisconsin resident abortion ratio in 2015 was *10* reported induced abortions per 100 live births. The 2015 estimated resident abortion rate calculated using these figures was *6* reported induced abortions per 1,000 women aged 15-44.

Year	Number	Ratio*	Rate**
Annual Facili			
1977	16,133	24	16
1978	17,764	26	17
1979	20,035	28	18
1980	21,754	29	20
1981	20,819	28	19
1982	19,412	26	18
1983	18,866	26	17
1984	18,836	26	17
1985	17,309	24	15
1986	17,454	24	15

#### Table 1. Number, Ratio, and Rate of Reported Induced Abortions Occurred in Wisconsin, 1977-2015

(continued on page 5)

Source: Office 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 2015 ratio is based on the number of live births in 2014.)

\*\* The rate is the number of reported induced abortions occurring in Wisconsin per 1,000 Wisconsin women aged 15-44. (The 2015 rate is based on population estimates for July 1, 2014.)

Year	Number	Ratio*	Rate**
Case-Based	Continuous Repo	rting 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

Table 1. Number, Ratio, and Rate of Reported Induced Abortions Occurred in Wisconsin, 1977-2015 (cont.)

Source: Office 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 2015 ratio is based on the number of live births in 2014.)

\*\* The rate is the number of reported induced abortions occurring in Wisconsin per 1,000 Wisconsin women aged 15-44. (The 2015 rate is based on population estimates for July 1, 2014.)

State of Residence	Number	Percent
Wisconsin	5,461	96
Illinois	101	2
Michigan	83	1
Minnesota	5	<1
lowa	2	<1
Other state	8	<1
Other country	0	0
Total	5,660	100

#### Table 2. Reported Induced Abortions Occurred in Wisconsin, by State of Residence, 2015

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

#### Table 3. Reported Induced Abortions by Age, Wisconsin 2015

	Occurred ir	Wisconsin	Wisconsin Residents		Resident Age-Specific		
Age	Number	Percent	Number	Percent	Rate per	r 1,000*	
<15	13	0.2	13	0.2	(<18)		
15-17	211	3.7	201	3.7		1.8	
18-19	457	8.1	422	7.7		5.6	
20-24	1,873	33.1	1,813	33.2		9.1	
25-29	1,445	25.5	1,403	25.7		8.1	
30-34	988	17.5	955	17.5		5.2	
35-39	496	8.8	482	8.8		2.9	
40-44	166	2.9	161	2.9		0.9	
45+	11	0.2	11	0.2	(40+)		
Total (15-44)	5,660	100	5,461	100	100	5.0	

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

Note: The "Wisconsin Residents" columns include only 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, 2014 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, 2015

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.	14
2. A court granted a petition to waive the parental consent.	13
3. Consent was provided by an adult on behalf of the patient (go to B).	187
4. None of the above apply (go to C).	0
Total <18	214
B. Specify the status of the adult providing written consent for the patient's abortion.	
1. Parent	163
2. Guardian or legal custodian	2
3. Adult family member	22
4. Foster parent or treatment foster parent	0
Total <18 for whom adult provided consent	187
C. Specify the reason that consent was not legally required in this case.	
1. A medical emergency exists that requires an immediate abortion.	0
2. 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	0

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

give consent; this was reported as required by law.

	Occurred ir	n Wisconsin	Wisconsin	Residents	Percent		
Marital Status	Number	Percent	Number	Percent	Wisconsin Residents		
Married	667	12	647	12	97		
Separated	176	3	169	3	96		
Not married:							
Never married	4,401	78	4,250	78	97		
Divorced	375	7	356	7	95		
Widowed	31	1	29	1	94		
Unknown	10	<1	10	<1	100		
Total	5,660	100	5,461	100	97		

#### Table 5. Reported Induced Abortions by Marital Status, Wisconsin 2015

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

Note: The "Wisconsin Residents" columns includes only 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 2015

	Occurred in	Wisconsin	Wisconsin	Residents	Percent		
Race/Ethnicity	Number	Percent	Number	Percent	Wisconsin Residents		
White	3,590	63	3,426	63	95		
Black	1,451	26	1,436	26	99		
American Indian	71	1	69	1	97		
Asian/Pacific Islander	295	5	283	5	96		
Other/Unknown	253	5	247	5	98		
Total	5,660	1	5,461	1	97		
Hispanic	580	10	564	10	97		
Non-Hispanic	5,080	90	4,897	90	96		
Total	5,660	100	5,461	100	97		

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

Years of	Occurred in	Wisconsin	Wisconsin	Residents	Percent		
Education	Number	Percent	Percent Number Percent		Wisconsin Residents		
8 or less	62	1	62	1	100		
9-11	539	10	511	9	95		
12	2,016	36	1,950	36	97		
13-15	1,998	35	1,934	35	97		
16 or more	1,045	19	1,004	18	96		
Total	5,660	100	5,461	100	100		

#### Table 7. Reported Induced Abortions by Education, Wisconsin 2015

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

Note: The "Wisconsin Residents" columns includes only 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 2015

Weeks of	Occurred ir	Wisconsin	Wisconsin	Residents	Percent
Gestation	Number	Percent	Number Percent		Wisconsin Residents
8 weeks or less	2,414	43	2,331	43	97
9-10	1,422	25	1,363	25	96
11-12	801	14	770	14	96
13-15	608	11	591	11	97
16-20	359	6	352	6	98
Over 20	56	1	54	1	96
Total	5,660	100	5,461	100	97

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

Note: The "Wisconsin Residents" columns includes only 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 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.

Complications	Occurred in Wisconsin	Wisconsin Residents
None	5,646	5,449
Hemorrhage	7	6
Infection	0	0
Uterine Perforation	1	1
Cervical Laceration	0	0
Retained Products	3	2
Other	3	3
Total Reported Induced Abortions	5,660	5,461

#### Table 9. Reported Induced Abortions by Reported Complications, Wisconsin 2015

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

Note: The "Wisconsin Residents" columns includes only 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, 2015

Type of Procedure	Number	Percent
Chemically Induced (any non-surgical procedure including oral, injected, and vaginally inserted chemicals)	1,131	21
Surgical	4,323	79
Surgical (following a failed or incomplete chemically induced abortion)	7	<1
Total	5,461	100

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

						Race							Ethnicity	
	Wh	ite	Black/A Amei		America Alaska	n Indian/ Native	Asian/ Islar		Oth Unkr	•	Tot	al	Hispanic (Any Race)	
Age	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
<15	7	<1	5	<1	<5	1	0	0	0	0	13	<1	1	<1
15-17	127	4	58	4	<5	1	5	2	10	4	201	4	28	5
15	27		9		0		0		5		41		6	
16	40		23		<5		<5		<5		68		7	
17	60		26		0		<5		<5		92		15	
18-19	264	8	117	8	8	12	15	5	18	7	422	8	54	10
18	100		48		5		6		8		167		24	
19	164		69		<5		9		10		255		30	
20-24	1,132	33	487	34	23	33	75	27	96	39	1,813	33	181	32
20	185		78		<5		12		17		296		33	
21	235		85		<5		13		20		356		43	
22-24	712		324		16		50		59		1,161		105	
25-29	846	25	404	28	20	29	72	25	61	25	1,403	26	133	24
30-34	604	18	233	16	11	16	68	24	39	16	955	18	103	18
35-39	319	9	106	7	<5	6	33	12	20	8	482	9	50	9
40+	127	4	26	2	<5	1	15	5	<5	1	172	3	14	3
Total	3,426	100	1,436	100	69	100	283	100	247	100	5,461	100	564	100

#### Table 11. Reported Induced Abortions by Age, Race, and Hispanic Origin, Wisconsin Residents, 2015

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

		Marital Status												
	Mar	ried	Sepai	rated	Never N	Never Married Divorced		Widowed		Unknown		Total		
Age	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
<15	0	0	0	0	13	<1	0	0	0	0	0	0	13	<1
15-17	0	0	0	0	201	5	0	0	0	0	0	0	201	4
18-19	6	<1	<5	1	414	10	0	0	0	0	0	0	422	8
20-24	78	12	30	18	1,671	39	27	8	0	0	7	70	1,813	33
25-29	159	25	45	27	1,121	26	71	20	5	23	<5	20	1,403	26
30-34	199	31	41	24	568	13	136	38	10	45	<5	10	955	18
35-39	143	22	35	21	212	5	87	24	5	23	0	0	482	9
40+	60	9	15	9	60	1	35	10	<5	9	0	0	172	3
Total (15-44)	645	100	168	100	4,260	100	356	100	22	100	10	100	5,461	100

#### Table 12. Reported Induced Abortions by Age and Marital Status, Wisconsin Residents, 2015

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

Note: This table includes only 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 13. Reported Induced Abortions by Education	, Race, and Hispanic Origin, Wisconsin Residents, 2015
	,

		Race												Ethnicity	
Years of	Wh	ite	-	Black/African American Indian/ American Alaska Native		Asian/Pacific Islander		Other/ Unknown		Total		Hispanic (Any Race)			
Education	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	
11 or less	339	10	155	11	9	13	22	8	48	19	573	11	125	22	
12	1,145	33	622	43	30	44	72	25	81	33	1,950	36	224	40	
13-15	1,222	36	533	37	22	32	73	26	84	34	1,934	35	160	28	
16+	720	21	126	9	8	12	116	41	34	14	1,004	18	55	10	
Total	3,426	100	1,436	100	69	100	283	100	247	100	5,461	100	564	100	

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

		Race											Ethn	icity		
Marital	Wh	ite	-	Black/African American		American Indian/ Alaska Native		Asian/Pacific Islander		-		Other/ Unknown		Total		anic Race)
Status	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct		
Married	430	13	50	4	6	9	132	47	29	12	647	12	76	14		
Separated	124	4	22	2	6	9	5	2	12	5	169	3	36	6		
Not married:																
Never married	2,554	75	1,324	92	50	73	132	47	190	77	4,250	78	412	73		
Divorced	291	9	36	3	6	9	11	4	12	5	356	7	37	7		
Widowed	23	<1	<5	<1	<5	1	<5	<1	<5	<1	29	<1	<5	<1		
Unknown	<5	<1	<5	<1	0	0	<5	<1	<5	1	10	<1	0	0		
Total	3,426	100	1,436	100	69	100	283	100	247	100	5,461	100	564	100		

#### Table 14. Reported Induced Abortions by Marital Status, Race, and Hispanic Origin, Wisconsin Residents, 2015

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

		Age																
Weeks of	<1	.5	15-	17	18-	19	20-	24	25-	29	30-	34	35-	39	40	)+	То	tal
Gestation	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
8 weeks																		
or less	<5	8	55	27	137	33	752	42	626	45	436	46	230	48	94	55	2,331	43
9-10	<5	31	62	31	107	25	480	27	348	25	233	24	106	22	23	13	1,363	25
11-12	5	39	31	15	94	22	224	12	203	15	121	13	69	14	23	13	770	14
13-15	<5	8	29	14	53	13	211	12	141	10	97	10	42	9	17	10	591	11
16-20	<5	15	22	11	29	7	130	7	72	5	58	6	27	6	12	7	352	6
Over 20	0	0	<5	1	<5	1	16	1	13	1	10	1	8	2	<5	2	54	1
Total	13	100	201	100	422	100	1,813	100	1,403	100	955	100	482	100	172	100	5,461	100

#### Table 15. Reported Induced Abortions by Estimated Gestation and Age, Wisconsin Residents, 2015

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

Note: The "Wisconsin Residents" columns includes only 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 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.

			Age		
County	<20	20-24	25-34	35+	Total
Brown	26	76	102	30	234
Columbia	5	12	22	6	45
Dane	78	265	308	97	748
Jefferson	5	15	35	5	60
Kenosha	17	38	51	15	121
Marathon	9	17	35	8	69
Milwaukee	251	773	1083	259	2366
Outagamie	21	51	64	17	153
Ozaukee	12	16	31	5	64
Portage	6	21	18	7	52
Racine	32	53	53	21	159
Rock	16	55	72	18	161
Sauk	5	24	17	8	54
Sheboygan	8	26	33	16	83
Walworth	14	40	32	10	96
Washington	11	35	34	10	90
Waukesha	19	47	71	35	172
Winnebago	14	44	58	13	129
Wood	7	13	26	6	52
Other counties	80	192	213	68	553
Total	636	1,813	2,358	654	5,461

#### Table 16. Reported Induced Abortions by Selected County of Residence and Age, Wisconsin Residents, 2015

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

Note: This table includes only 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.

	20:	2011		12	20:	13	20:	L4	2015	
Age	Number	Rate*								
<18	321	2.8	294	2.6	215	1.9	196	1.8	214	1.9
18-19	607	7.6	526	6.6	507	6.5	461	5.9	422	5.4
20-24	2,409	12.7	2,272	12.0	2,117	11.1	1,892	9.7	1,813	9.3
25-29	1,829	10.0	1,671	9.2	1,656	9.2	1,473	8.4	1,403	8.0
30-34	1,020	6.0	1,060	6.0	967	5.4	902	4.9	955	5.2
35-39	583	3.4	611	3.7	580	3.6	515	3.1	482	2.9
40+	250	1.3	258	1.4	209	1.1	201	1.1	172	1.0
Total (15-44)	7,019	6.4	6,692	6.1	6,251	5.8	5,640	5.2	5,461	5.0

#### Table 17. Number and Rate of Reported Induced Abortions by Age, Wisconsin Residents, 2011-2015

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

Note: This table includes only 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.

-		-	1				1		1	
	20:		20		20		20:		20:	
County	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
Total	7,019	6.4	6,692	6.1	6,251	5.8	5,640	5.2	5,461	5.0
Adams	12		14		6		13		9	
Ashland	<5		<5		<5		<5		<5	
Barron	<5		<5		<5		<5		<5	
Bayfield	<5		<5		<5		<5		<5	
Brown	373	7.4	344	6.9	289	5.8	205	4.1	234	4.7
Buffalo	<5		<5		<5		<5		<5	
Burnett	<5		<5		<5		<5		<5	
Calumet	24	2.6	23	2.5	22	2.4	14		11	
Chippewa	<5	2.0	<5	2.5	7		<5		<5	
Clark	11		6		8		11		9	
Columbia	55	5.6	53	5.2	60	6.0	49	5.2	45	4.7
Crawford	7	510	6	0.2	8	0.0	9	0.2	9	
Dane	937	8.5	887	8.2	765	7.1	772	6.9	748	6.7
Dodge	80	5.4	90	5.9	55	3.6	44	3.1	47	3.3
Door	11		10		15		14		22	5.8
Douglas	<5		<5		<5		<5		<5	
Dunn	<5		<5		<5		<5		<5	
Eau Claire	11		10		<5		<5		6	
Florence	<5		<5		<5		<5		<5	
Fond du Lac	84	4.4	63	3.2	58	3.0	68	3.6	47	2.5
Forest	7		9		11		5		<5	
Grant	32	3.4	27	3.0	16		20	2.2	17	
Green	27	4.2	26	4.0	33	5.1	22	3.5	19	
Green Lake	14		16		12		11		10	
lowa	22	5.5	15		15		5		14	
Iron	<5	0.0	<5		<5		<5		<5	
Jackson	11		8		<5		<5		11	
Jefferson	66	4.0	64	3.8	65	3.9	60	3.7	60	3.7
Juneau	11		16		14		8		11	
Kenosha	151	4.4	171	5.0	157	4.6	136	4.0	121	3.6
Kewaunee	8		13		13		7		8	
La Crosse	67	2.7	66	2.7	44	1.8	35	1.4	52	2.1
Lafayette	9	2.7	8	2.7	44 5	1.0	5	1.4	52 <5	2.1
Langlade	9 17		o 7		9		<5		< <u>5</u>	
Lincoln	17		12		12		<5 7		12	
Manitowoc	81	5.9	51	3.6	56	4.0	46	3.5	35	2.6
Wallitowoc	10	5.9	21	3.0	50	4.0	40	3.5	30	2.0

#### Table 18. Number and Rate of Reported Induced Abortions by County of Residence, Wisconsin Residents, 2015

(continued on page 17)

		2011 2012			20		20		2015	
County	20. Number	Rate*	Number	IZ Rate*	20: Number	13 Rate*	20: Number	14 Rate*	Number	L5 Rate <sup>*</sup>
		4.6	91	3.6	74	3.0	86	3.6	69	
Marathon Marinette	114 30				16	3.0	80 18	3.0	18	2.9
		4.6	21	3.1						
Marquette	7		10		14		11		5	
Menominee	5		9		10		9		12	
Milwaukee	2,763	13.2	2,667	13.5	2,591	13.0	2,448	11.6	2,366	11.3
Monroe	26	3.3	25	3.1	15		14		24	3.1
Oconto	25	4.0	21	3.2	17		20	3.4	15	
Oneida	28	5.3	24	4.3	21	3.8	13		20	4.0
Outagamie	251	7.2	213	5.9	171	4.8	185	5.4	153	4.4
Ozaukee	65	4.4	66	4.4	83	5.6	43	3.0	64	4.4
Pepin	<5		<5		<5		<5		<5	
Pierce	<5		<5		<5		<5		<5	
Polk	<5		<5		<5		<5		<5	
Portage	76	5.1	80	5.6	60	4.2	47	3.2	52	3.5
Price	5		<5		<5		<5		<5	
Racine	239	6.6	291	7.9	244	6.7	197	5.5	159	4.5
Richland	11		12		6		5		6	
Rock	116	3.7	145	4.7	136	4.4	137	4.5	161	5.2
Rusk	<5		<5		<5		<5		<5	
St. Croix	<5		<5		<5		<5		<5	
Sauk	81	7.3	76	6.7	76	6.8	76	6.9	54	4.9
Sawyer	<5		<5		<5		<5		<5	
Shawano	35	5.0	34	4.8	33	4.6	28	4.1	23	3.4
Sheboygan	98	4.8	100	4.8	95	4.5	55	2.8	83	4.2
Taylor	6		<5		<5		5		<5	
			9		7		<5			
Trempealeau	6	4.4							5	
Vernon	21		10		9		11		8	
Vilas	22	8.1	16	2.0	10	Γ 1	7	4.0	6	F 0
Walworth	85	4.3	72	3.8	95	5.1	94	4.9	96	5.0
Washburn	<5		<5		<5		<5		<5	
Washington	117	5.0	105	4.3	93	3.9	72	3.2	90	3.9
Waukesha	319	4.7	300	4.3	338	4.9	215	3.2	172	2.6
Waupaca	32	3.7	30	3.3	30	3.3	36	4.4	27	3.3
Waushara	19		16		14		11		14	
Winnebago	206	6.2	173	5.2	174	5.2	167	5.1	129	3.9
Wood	54	4.2	47	3.6	52	4.0	42	3.4	52	4.2

Table 18. Number and Rate of Reported Induced Abortions by County of Residence, Wisconsin Residents, 2015 (cont.)

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

Note: This table includes only 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, 2014, prepared by the Office of Health Informatics, were used to calculate the 2015 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, 2013-2015

	Annual Average		Annual Avera
County	Number	County	Number
Adams	9	Marathon	76
Ashland	<5	Marinette	17
Barron	<5	Marquette	10
Bayfield	<5	Menominee	10
Brown	243	Milwaukee	2,468
Buffalo	<5	Monroe	18
Burnett	<5	Oconto	17
Calumet	16	Oneida	18
Chippewa	<5	Outagamie	170
Clark	9	Ozaukee	63
Columbia	51	Pepin	<5
Crawford	9	Pierce	<5
Dane	762	Polk	<5
Dodge	49	Portage	53
Door	17	Price	<5
Douglas	<5	Racine	200
Dunn	<5	Richland	6
Eau Claire	<5	Rock	145
Florence	<5	Rusk	<5
Fond du Lac	58	Saint Croix	<5
Forest	7	Sauk	69
Grant	18	Sawyer	<5
Green	25	Shawano	28
Green lake	11	Sheboygan	78
Iowa	11	Taylor	<5
Iron	<5	Trempealeau	<5
Jackson	6	Vernon	9
Jefferson	62	Vilas	8
Juneau	11	Walworth	95
Kenosha	138	Washburn	<5
Kewaunee	9	Washington	<5
La Crosse	44	Waukesha	242
Lafayette	<5	Waupaca	31
Langlade	6	Waushara	13
Lincoln	10	Winnebago	157
Manitowoc	46	Wood	49

#### Three-Year Annual Average 5,784

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

Note: This table includes only 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, 2013-2015

		A	ge				Ag	e	
County	<20	20-24	25+	Total	County	<20	20-24	25+	Total
Brown	35	76	132	243	Monroe	<5	6	9	18
Clark	<5	<5	<5	9	Oconto	<5	6	8	17
Columbia	8	15	28	51	Oneida	<5	5	10	18
Dane	76	264	422	762	Outagamie	20	51	99	170
Dodge	7	18	23	49	Ozaukee	6	19	38	63
Fond du lac	8	20	30	58	Portage	5	23	25	53
Grant	<5	9	7	18	Racine	28	71	101	200
Green	<5	9	11	25	Rock	20	47	78	145
Green Lake	<5	<5	5	11	Sauk	10	23	36	69
lowa	<5	<5	6	11	Shawano	5	8	15	28
Jefferson	8	14	40	62	Sheboygan	9	23	46	78
Juneau	<5	<5	6	11	Vernon	<5	<5	5	9
Kenosha	21	44	73	138	Walworth	12	37	46	95
La Crosse	<5	20	19	44	Washington	10	34	41	85
Lincoln	<5	<5	<5	10	Waukesha	28	78	136	242
Manitowoc	7	15	23	46	Waupaca	5	11	16	31
Marathon	10	24	43	76	Waushara	<5	5	5	13
Marinette	<5	<5	10	17	Winnebago	20	59	78	157
Marquette	<5	<5	5	10	Wood	8	15	25	49
Milwaukee	256	824	1,389	2,468	Other counties	13	41	74	127
Three-Year Ann	ual								
Average Total	672	1,941	3,172	5,784					

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

Note: This table includes only 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.

Table 21. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence by Ageand Selected Racial Categories, Wisconsin Residents, 2013-2015

			Age		
County	<18	18-19	20-24	25+	Total
Dane	24	52	264	422	762
White	13	32	179	286	511
Black	7	9	46	63	125
Milwaukee	81	175	824	1,389	2,469
White	31	70	334	602	1,037
Black	43	91	419	650	1,203
Racine	9	19	71	101	200
White	6	15	45	70	136
Black	<5	<5	21	22	48
Three-Year Annual					
Average Total	208	463	1,941	3,172	5,784
White	130	308	1,236	2,034	3,709
Black	56	114	518	786	1,474
					•

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

Note: This table includes only 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 2013-2015.

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 Ageand Hispanic Origin, Wisconsin Residents, 2013-2015

			Age		
County	<18	18-19	20-24	25+	Total
Brown	11	24	76	132	243
Non-Hispanic	9	21	67	121	219
Hispanic	<5	<5	9	11	24
Dane	24	52	264	422	762
Non-Hispanic	21	46	240	378	686
Hispanic	<5	6	24	44	76
Milwaukee	81	175	824	1,389	2,469
Non-Hispanic	70	147	736	1,227	2,180
Hispanic	11	28	88	162	289
Waukesha	8	19	78	136	242
Non-Hispanic	7	18	70	126	220
Hispanic	<5	<5	8	10	22
Three-Year Annual					
Average Total	208	463	1,941	3,172	5,784
Non-Hispanic	182	405	1,757	2,856	5,200
Hispanic	27	58	184	316	585

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

Note: This table includes only 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 2013-2015.

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.

		Ra	ce		Ethnicity
County	White	Black/African American	Asian/Pacific Islander	Total	Hispanic (Any Race)
Brown	195	12	12	243	24
Dane	511	125	66	762	76
Kenosha	109	19	<5	138	20
Milwaukee	1,037	1,203	109	2,468	289
Outagamie	137	8	15	170	11
Ozaukee	55	<5	<5	63	<5
Racine	136	48	5	200	30
Rock	121	15	<5	145	17
Sheboygan	61	<5	9	78	5
Washington	76	<5	<5	85	5
Waukesha	206	9	19	242	22
Winnebago	131	7	12	157	10
Total	3,708	1,474	287	5,784	585

Table 23. Three-Year Annual Average Number of Reported Induced Abortions by Selected County of Residence by Raceand Hispanic Origin, Wisconsin Residents, 2013-2015

i.

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

Note: This table includes only 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 2013-2015.

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

The total includes a three-year annual average of 82 abortions whose race was reported as American Indian, and 233 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.)

#### Suggested citation:

Wisconsin Department of Health Services, Division of Public Health, Office of Health informatics. Reported Induced Abortions in Wisconsin, 2015 (P-45360-15). August 2016.



# Wisconsin Department of Health Services