



U.S. Teenage Pregnancies, Births and Abortions: National and State Trends and Trends by Race and Ethnicity

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Report Summary

Introduction

This report contains the most current teenage pregnancy, birth and abortion statistics available, with national estimates through 2006, and state-level estimates through 2005. The report includes tables showing annual national rates and numbers of teenage pregnancies, births and abortions through 2006; state-level rates of pregnancy, birth and abortion in 2005; and state-level numbers of teenage pregnancies, births, abortions and miscarriages, as well as population counts. The report concludes with a discussion of the methodology and sources used to obtain the estimates.

Key findings

National levels and trends

- In 2006, 750,000 women younger than 20 became pregnant. The **pregnancy rate** was 71.5 pregnancies per 1,000 women aged 15–19, and pregnancies occurred among about 7% of women in this age-group.
- In 2005, the U.S. teenage pregnancy rate reached its lowest point in more than 30 years (69.5), down 41% since its peak in 1990 (116.9). However, in 2006, the rate increased for the first time in more than a decade, rising 3%.
- The pregnancy rate among sexually experienced teenagers (those who had ever had intercourse) was 152.8 pregnancies per 1,000 women aged 15–19, reflecting the fact that the overall teenage pregnancy rate includes a substantial proportion of young people who are not sexually active. The pregnancy rate among sexually experienced teenagers also increased for the first time in over a decade, rising 3% from 2005 to 2006.
- The teenage **birthrate** in 2006 was 41.9 births per 1,000 women. This was 32% lower than the peak rate of 61.8, reached in 1991, but 4% higher than in 2005.
- The 2006 teenage **abortion rate** was 19.3 abortions per 1,000 women. This figure was 56% lower than its peak in 1988, but 1% higher than the 2005 rate.
- From 1986 to 2006, the proportion of teenage pregnancies ending in abortion declined almost one-third, from 46% to 32% of pregnancies among 15–19-year-olds.

National levels by race and ethnicity

- Among black women aged 15–19, the nationwide pregnancy rate fell by 45% (from 223.8 per 1,000 to 122.7) between 1990 and 2005, before increasing to 126.3 in 2006.
- Among non-Hispanic white teenagers, the pregnancy rate declined 50% in the same period (from 86.6 per 1,000 to 43.3), before increasing to 44.0 in 2006.

- Among Hispanic teenagers (of any race), the pregnancy rate decreased by 26% (from 169.7 per 1,000 to 124.9) between 1992 and 2005, before rising to 126.6 in 2006.
- Among all racial and ethnic groups, the birthrate reversed its downward trend in 2006 for the first time in more than a decade.

*State levels and trends**

- Between 1988 and 2000, teenage pregnancy rates declined in every state, and between 2000 and 2005, they fell in every state except North Dakota. (State data are not yet available for 2006.)
- In general, states with the largest numbers of teenagers also had the greatest number of teenage pregnancies. California reported the highest number of teenage pregnancies (96,490), followed by Texas, New York, Florida and Illinois (with about 30,000–70,000 each). The smallest numbers of teenage pregnancies were in Vermont, North Dakota, Wyoming, South Dakota and New Hampshire, all of which reported fewer than 1,600 pregnancies among women aged 15–19.
- New Mexico had the highest teenage pregnancy rate (93 per 1,000), followed by Nevada, Arizona, Texas and Mississippi. The lowest rates were in New Hampshire (33), Vermont, Maine, Minnesota and North Dakota.
- In 2005, teenage birthrates were highest in Texas (62 per 1,000), New Mexico, Mississippi, Arkansas and Arizona. The states with the lowest teenage birthrates were New Hampshire (18 per 1,000), Vermont, Massachusetts, Connecticut and New Jersey.
- Teenage abortion rates were highest in New York (41 per 1,000), New Jersey, Nevada, Delaware and Connecticut.
- By contrast, teenagers in South Dakota (6 per 1,000), Utah, Kentucky, Nebraska and North Dakota all had abortion rates of eight or fewer per 1,000 women aged 15–19.
- More than half of teenage pregnancies ended in abortion in New Jersey, New York and Connecticut.
- In five states, 15% or fewer teenage pregnancies ended in abortion: Kentucky, Arkansas, South Dakota, Oklahoma and Utah.

State levels by race and ethnicity

- Among states with available data, Arkansas had the highest pregnancy rate among non-Hispanic white teenagers (67 per 1,000). Pregnancy rates among this group were also high in other Southern states: Tennessee, South Carolina, Kentucky, West Virginia and Mississippi (60–63 per 1,000). Meanwhile, Minnesota had the lowest rate among non-Hispanic white teenagers (29 per 1,000), followed by Wisconsin, North Dakota and Pennsylvania (31–34). However,

*These observations exclude the District of Columbia, which is more comparable to a city than a state.

many states do not record abortions by age, race and ethnicity, and some of these were likely to have had high or low rates.

- The states known to have the highest pregnancy rates among black teenagers aged 15–19 were New York, Pennsylvania, Wisconsin, Iowa and Minnesota (132–149 per 1,000). The rate was lowest in Hawaii (42 per 1,000), followed by Idaho, Maine, Utah and Alaska (52–74).
- The highest pregnancy rate among Hispanic women aged 15–19 was found in Alabama (228 per 1,000). Rates were also over 185 in Tennessee, South Carolina, Delaware and Georgia. In contrast, pregnancy rates among Hispanic teenagers were lowest in West Virginia and Maine (43 and 47 per 1,000, respectively).

Discussion

Pregnancy rates among teenagers and young women in the United States rose steadily from the early 1970s to the early 1990s, increasing by about 21% among all women younger than 20 and 17% among women aged 20–24 during those two decades. At the same time, the birthrate among these women remained relatively unchanged until the late 1980s, when it began to rise. From 1973, when abortion was legalized, to 1990, the abortion rate rose substantially.

By 1990 or 1991, the pregnancy rate among teenagers and young women had begun a steady and consistent decline. A decrease in both birth *and* abortion rates among these women signaled that both intended and unintended pregnancy rates were declining among these age-groups. Recent research concluded that almost all of the decline in the pregnancy rate between 1995 and 2002 among 18–19-year-olds was attributable to increased contraceptive use.¹ Among women aged 15–17, about one-quarter of the decline during the same period was attributable to reduced sexual activity and three-quarters to increased contraceptive use.¹

But, for the first time since the early 1990s, overall rates of pregnancy and birth—and, to a lesser extent, rates of abortion—among teenagers and young women increased from 2005 to 2006. It is too soon to tell whether this reversal is simply a short-term fluctuation, a more lasting stabilization or the beginning of a longer-term increase. Preliminary data on births for 2007 show a further increase in the birthrate among all women, including teenagers and those aged 20–24.²

Other research has noted and seeks to provide additional explanations for the longer-term trends and changes, including shifts in the racial and ethnic composition of the population, increases in poverty, the growth of abstinence-only sex education programs at the expense of comprehensive programs, and changes in public perception and attitudes toward both teenage and unintended pregnancy.^{3,4,5,6}

In addition to the increases in teenage pregnancy, birth and abortion rates, the data presented here indicate that there are still large and long-standing disparities in rates by race and by state. These disparities echo those seen among unintended pregnancy rates, which are several times higher for women of color.⁷ Research underway at Guttmacher to calculate state-level unintended pregnancy rates will soon allow us to assess whether the state disparities seen among teenagers carry over to adult women.

Trends in teenage pregnancy, birth and abortion will need to be closely monitored over the coming years to determine how the reproductive behaviors of young women in the United States may be changing. Further research will be needed to understand the factors that are affecting these trends.

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Table 1.0 Pregnancy rates among all women aged 15–19 and among those who have ever had sex; and rates of pregnancy, birth and abortion, and abortion ratios, among women aged 15–19, by race/ethnicity, all according to year, 1986–2006

Race/ethnicity and measure	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
TOTAL																					
Pregnancy rate*																					
All women	106.7	106.6	111.4	114.9	116.9	115.3	111.0	108.0	104.6	99.6	95.6	91.4	88.7	85.7	83.6	79.3	75.0	72.7	71.1	69.5	71.5
Sexually experienced†	210.5	206.5	211.4	218.6	223.1	220.6	213.0	207.8	201.8	192.6	187.5	181.6	178.9	175.2	173.5	166.9	160.2	155.3	152.0	148.6	152.8
Birthrate	50.2	50.6	53.0	57.3	60.3	61.8	60.3	59.0	58.2	56.0	53.5	51.3	50.3	48.8	47.7	45.3	43.0	41.6	41.1	40.5	41.9
Abortion rate	42.3	41.8	43.5	42.0	40.5	37.4	35.2	33.9	31.6	29.4	28.6	27.1	25.8	24.7	24.0	22.6	21.3	20.7	19.8	19.1	19.3
Abortion ratio‡	45.7	45.2	45.1	42.3	40.2	37.7	36.9	36.5	35.2	34.5	34.8	34.6	33.9	33.6	33.4	33.3	33.1	33.2	32.5	32.0	31.5
WHITE																					
All																					
Pregnancy rate	90.0	89.6	93.0	95.8	98.8	96.6	92.3	90.0	87.8	84.9	81.4	77.9	75.9	73.4	71.4	68.0	64.7	62.7	61.2	59.6	61.1
Birthrate	42.3	42.5	44.4	47.9	51.2	52.6	51.4	50.6	50.5	49.5	47.5	45.5	44.9	44.0	43.2	41.2	39.4	38.3	37.7	37.0	38.2
Abortion rate	35.6	35.1	36.1	34.8	33.9	30.4	27.9	26.6	24.7	23.2	22.2	21.1	20.0	18.7	17.9	16.9	15.8	15.3	14.5	13.8	13.8
Abortion ratio	45.7	45.2	44.9	42.1	39.8	36.6	35.2	34.4	32.8	31.9	31.9	31.7	30.8	29.8	29.3	29.0	28.6	28.5	27.8	27.1	26.5
Non-Hispanic§																					
Pregnancy rate	u	u	u	u	86.6	83.6	77.8	75.3	72.5	69.7	66.4	63.6	60.9	58.0	55.4	51.7	48.2	46.5	44.5	43.3	44.0
Birthrate	u	u	u	39.9	42.1	43.4	41.7	40.7	40.4	39.3	37.6	36.0	35.3	34.1	32.6	30.3	28.5	27.4	26.7	25.9	26.6
Abortion rate	u	u	u	u	32.9	28.7	25.3	24.0	21.8	20.5	19.3	18.6	16.9	15.5	14.8	13.9	12.7	12.4	11.4	11.1	11.0
Abortion ratio	u	u	u	u	43.9	39.8	37.7	37.1	35.1	34.3	33.9	34.0	32.4	31.3	31.3	31.5	30.9	31.1	29.8	30.0	29.3
NONWHITE																					
All																					
Pregnancy rate	180.7	180.1	189.1	193.4	189.4	188.5	183.5	177.6	169.0	155.1	148.9	141.6	136.2	130.8	128.2	120.1	112.2	108.5	106.6	104.5	107.6
Birthrate	84.8	85.5	89.2	95.9	96.3	97.8	94.6	91.2	87.5	80.5	75.9	72.6	70.2	66.1	64.4	60.1	55.8	53.7	53.4	52.5	54.6
Abortion rate	71.8	70.4	74.5	71.3	67.0	64.7	63.6	62.0	58.2	53.2	52.5	49.4	47.3	46.8	46.3	43.7	41.1	40.1	38.7	37.7	38.2
Abortion ratio	45.8	45.2	45.5	42.6	41.0	39.8	40.2	40.5	39.9	39.8	40.9	40.5	40.3	41.4	41.8	42.1	42.4	42.7	42.0	41.8	41.2
Black																					
Pregnancy rate	u	u	u	u	223.8	222.3	216.6	209.9	198.7	181.4	175.1	168.1	162.0	156.1	153.3	142.2	133.2	127.8	125.7	122.7	126.3
Birthrate	95.8	97.6	102.7	111.5	112.9	114.8	111.3	107.3	102.9	94.4	89.6	86.3	83.5	79.1	77.4	71.8	66.6	63.8	63.3	62.0	64.6
Abortion rate	u	u	u	u	80.3	76.9	75.5	73.8	68.3	61.9	61.4	58.7	56.2	55.7	54.9	50.9	48.5	46.7	45.2	43.9	44.3
Abortion ratio	u	u	u	u	41.6	40.1	40.4	40.7	39.9	39.6	40.7	40.5	40.2	41.3	41.5	41.5	42.1	42.3	41.7	41.4	40.7
HISPANIC																					
Pregnancy rate	u	u	u	u	162.2	169.1	169.7	165.8	164.4	158.5	152.8	143.5	142.5	139.4	137.9	135.3	130.9	128.3	129.0	124.9	126.6
Birthrate	u	u	u	100.8	99.5	104.6	103.3	101.8	101.3	99.3	94.6	89.6	87.9	86.8	87.1	86.4	83.4	82.3	82.6	81.7	83.0
Abortion rate	u	u	u	u	38.9	39.6	41.6	39.7	39.0	35.8	35.7	32.7	33.7	32.1	30.3	28.7	28.0	26.9	27.1	24.5	24.6
Abortion ratio	u	u	u	u	28.1	27.5	28.7	28.0	27.8	26.5	27.4	26.8	27.7	27.0	25.8	24.9	25.1	24.7	24.7	23.0	22.9

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †The pregnancy rates among all sexually experienced 15–19-year-olds in 1988 through 2002 have been revised from those published in the prior version of this report (see “National-level methods” in text). ‡Abortion ratio is the number of abortions per 100 pregnancies ending in abortion or live birth; denominator excludes miscarriages and stillbirths. §Pregnancy rates, birthrates and abortion ratios of non-Hispanic whites were revised from those published previously to correspond to the NCHS methodology of including all white births of unknown Hispanic ethnicity with non-Hispanic births (<1% of all birth certificates).

Notes: In this and subsequent tables, data are tabulated according to the woman’s age at the pregnancy outcome and, for births, according to the mother’s race (not the child’s). Numbers and rates may differ slightly from those published previously because we revised the number of abortions in 2001 through 2002. u=unavailable.

Table 2.1 Women aged 15–19: rates of pregnancy, birth and abortion; numbers of pregnancies, births, abortion and miscarriages; and population, by year, 1972–2006

Year	Pregnancy rate*	Birthrate	Abortion rate	Total pregnancies	Births	Abortions	Estimated miscarriages†	Female population (in 1000s)
1972	95.1	61.7	19.1	949,630	616,280	191,000	142,350	9,988
1973	96.1	59.3	22.8	980,000	604,096	231,900	144,100	10,193
1974	98.8	57.5	27.0	1,022,210	595,449	279,700	147,060	10,350
1975	101.1	55.6	31.2	1,058,150	582,238	326,780	149,130	10,466
1976	101.1	52.8	34.3	1,069,440	558,744	362,680	148,020	10,582
1977	104.6	52.8	37.5	1,107,290	559,154	396,630	151,500	10,581
1978	105.4	51.5	39.7	1,112,760	543,407	418,790	150,560	10,555
1979	109.4	52.3	42.4	1,148,430	549,472	444,600	154,350	10,497
1980	111.0	53.2	42.8	1,151,850	552,161	444,780	154,910	10,381
1981	109.9	52.2	42.9	1,109,540	527,392	433,330	148,810	10,096
1982	109.8	52.4	42.7	1,077,120	513,758	418,740	144,620	9,809
1983	109.3	51.4	43.2	1,039,600	489,286	411,330	138,990	9,515
1984	107.9	50.6	42.9	1,002,370	469,682	398,870	133,830	9,287
1985	109.0	51.0	43.5	1,000,110	467,485	399,200	133,420	9,174
1986	106.7	50.2	42.3	982,450	461,905	389,240	131,310	9,206
1987	106.6	50.6	41.8	974,580	462,312	381,640	130,630	9,139
1988	111.4	53.0	43.5	1,006,010	478,353	392,720	134,940	9,029
1989	114.9	57.3	42.0	1,015,790	506,503	370,900	138,390	8,840
1990	116.9	60.3	40.5	1,012,260	521,826	350,970	139,460	8,656
1991	115.3	61.8	37.4	969,280	519,577	314,350	135,350	8,407
1992	111.0	60.3	35.2	931,400	505,415	295,360	130,620	8,389
1993	108.0	59.0	33.9	917,800	501,093	287,710	128,990	8,496
1994	104.6	58.2	31.6	908,910	505,488	274,840	128,580	8,689
1995	99.6	56.0	29.4	889,080	499,873	262,930	126,270	8,929
1996	95.6	53.5	28.6	878,990	491,577	262,810	124,600	9,193
1997	91.4	51.3	27.1	861,070	483,220	255,640	122,210	9,425
1998	88.7	50.3	25.8	855,420	484,895	248,680	121,850	9,641
1999	85.7	48.8	24.7	836,290	476,050	240,940	119,300	9,762
2000	83.6	47.7	24.0	821,810	468,990	235,470	117,350	9,826
2001	79.3	45.3	22.6	780,200	445,944	222,790	111,470	9,844
2002	75.0	43.0	21.3	742,430	425,493	210,770	106,170	9,905
2003	72.7	41.6	20.7	723,980	414,580	205,900	103,500	9,960
2004	71.1	41.1	19.8	718,040	415,262	199,750	103,030	10,094
2005	69.5	40.5	19.1	712,610	414,593	195,550	102,470	10,249
2006	71.5	41.9	19.3	742,990	435,436	200,420	107,130	10,389

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes stillbirths.

Table 2.2 Women aged 15–17: rates of pregnancy, birth and abortion; numbers of pregnancies, births, abortions and miscarriages; and population, by year, 1972–2006

Year	Pregnancy rate*	Birthrate	Abortion rate	Total pregnancies	Births	Abortions	Estimated miscarriages†	Female population (in 1000s)
1972	62.4	39.0	14.2	378,720	236,641	86,140	55,940	6,071
1973	64.9	38.5	16.9	401,130	238,403	104,590	58,140	6,185
1974	66.4	37.3	19.7	416,700	234,177	123,350	59,170	6,276
1975	68.0	36.1	22.3	427,300	227,270	140,520	59,510	6,288
1976	67.5	34.1	24.2	426,560	215,493	152,700	58,370	6,319
1977	69.5	33.9	26.2	438,720	213,788	165,610	59,320	6,310
1978	68.3	32.2	26.9	429,390	202,661	169,270	57,460	6,286
1979	70.4	32.3	28.8	436,590	200,137	178,570	57,880	6,200
1980	72.5	32.7	30.2	439,550	198,222	183,350	57,980	6,063
1981	71.5	32.0	30.1	418,400	187,397	175,930	55,070	5,848
1982	71.7	32.2	30.0	402,640	181,162	168,410	53,070	5,618
1983	72.0	31.8	30.7	390,290	172,673	166,440	51,180	5,424
1984	70.2	31.0	29.9	377,080	166,744	160,900	49,440	5,373
1985	70.9	31.0	30.6	383,540	167,789	165,630	50,120	5,409
1986	69.6	30.5	29.9	384,050	168,572	165,240	50,240	5,520
1987	70.5	31.7	29.6	384,340	172,591	161,120	50,630	5,450
1988	73.5	33.6	30.2	386,110	176,624	158,330	51,160	5,251
1989	74.4	36.4	28.0	370,290	181,044	139,130	50,120	4,974
1990	74.2	37.5	26.6	362,800	183,327	129,820	49,650	4,889
1991	72.9	38.6	24.2	355,730	188,226	118,050	49,450	4,882
1992	70.3	37.6	22.9	350,900	187,549	114,400	48,950	4,993
1993	69.4	37.5	22.2	352,900	190,535	112,960	49,400	5,086
1994	67.7	37.2	21.0	355,510	195,169	110,280	50,060	5,249
1995	64.1	35.5	19.5	347,580	192,508	105,970	49,100	5,424
1996	60.4	33.3	18.6	337,060	185,721	103,810	47,530	5,582
1997	56.6	31.4	17.2	324,490	180,154	98,460	45,880	5,732
1998	53.9	29.9	16.4	312,170	173,231	94,810	44,130	5,790
1999	50.5	28.2	15.2	293,570	163,588	88,420	41,560	5,811
2000	48.2	26.9	14.5	281,900	157,209	84,770	39,920	5,848
2001	44.4	24.7	13.5	261,880	145,324	79,540	37,020	5,892
2002	42.0	23.2	12.8	250,570	138,731	76,450	35,390	5,967
2003	40.6	22.4	12.5	243,810	134,384	75,050	34,380	5,998
2004	39.4	22.1	11.8	239,320	133,980	71,400	33,940	6,074
2005	38.2	21.4	11.4	237,630	133,191	70,730	33,710	6,225
2006	38.9	22.0	11.4	246,250	138,943	72,290	35,020	6,328

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes stillbirths.

Table 2.3 Women aged 18–19: rates of pregnancy, birth and abortion; numbers of pregnancies, births, abortions and miscarriages; and population, by year, 1972–2006

Year	Pregnancy rate*	Birthrate	Abortion rate	Total pregnancies	Births	Abortions	Estimated miscarriages†	Female population (in 1000s)
1972	145.8	96.9	26.8	570,910	379,639	104,860	86,410	3,917
1973	144.4	91.2	31.8	578,870	365,693	127,310	85,870	4,008
1974	148.6	88.7	38.4	605,510	361,272	156,350	87,890	4,074
1975	151.0	85.0	44.6	630,850	354,968	186,260	89,620	4,178
1976	150.8	80.5	49.3	642,880	343,251	209,980	89,650	4,263
1977	156.5	80.9	54.1	668,570	345,366	231,020	92,180	4,271
1978	160.1	79.8	58.4	683,370	340,746	249,520	93,100	4,269
1979	165.7	81.3	61.9	711,840	349,335	266,030	96,470	4,297
1980	164.9	81.9	60.5	712,300	353,939	261,430	96,930	4,319
1981	162.7	80.0	60.6	691,140	339,995	257,400	93,740	4,248
1982	160.9	79.4	59.7	674,480	332,596	250,330	91,550	4,191
1983	158.7	77.4	59.8	649,310	316,613	244,890	87,810	4,092
1984	159.8	77.4	60.8	625,290	302,938	237,970	84,390	3,914
1985	163.8	79.6	62.0	616,570	299,696	233,570	83,300	3,765
1986	162.3	79.6	60.8	598,400	293,333	224,000	81,070	3,686
1987	160.0	78.5	59.8	590,240	289,721	220,520	80,000	3,689
1988	164.1	79.9	62.0	619,900	301,729	234,390	83,780	3,778
1989	167.0	84.2	60.0	645,500	325,459	231,770	88,270	3,865
1990	172.4	89.9	58.7	649,460	338,499	221,150	89,810	3,766
1991	174.0	94.0	55.7	613,550	331,351	196,300	85,900	3,526
1992	171.0	93.6	53.3	580,500	317,866	180,960	81,670	3,395
1993	165.6	91.1	51.2	564,900	310,558	174,750	79,590	3,410
1994	160.8	90.2	47.8	553,400	310,319	164,560	78,520	3,440
1995	154.5	87.7	44.8	541,500	307,365	156,960	77,170	3,505
1996	150.1	84.7	44.0	541,930	305,856	159,000	77,070	3,611
1997	145.3	82.1	42.6	536,580	303,066	157,180	76,330	3,693
1998	141.1	80.9	40.0	543,250	311,664	153,870	77,720	3,851
1999	137.4	79.1	38.6	542,720	312,462	152,520	77,740	3,951
2000	135.7	78.4	37.9	539,910	311,781	150,700	77,430	3,978
2001	131.2	76.1	36.3	518,320	300,620	143,250	74,450	3,951
2002	124.9	72.8	34.1	491,860	286,762	134,320	70,780	3,938
2003	121.2	70.7	33.0	480,170	280,196	130,850	69,120	3,962
2004	119.1	70.0	31.9	478,720	281,282	128,350	69,090	4,020
2005	118.0	69.9	31.0	474,980	281,402	124,820	68,760	4,024
2006	122.3	73.0	31.5	496,730	296,493	128,130	72,110	4,062

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes stillbirths.

Table 2.4 Women aged 14 or younger: rates of pregnancy, birth and abortion; numbers of pregnancies, births, abortions and miscarriages; and population, by year, 1972–2006

Year	Pregnancy rate*	Birthrate	Abortion rate	Total pregnancies	Births	Abortions	Estimated miscarriages†	Female population (in 1000s)‡
1972	u	5.8	u	u	12,082	u	u	2,093
1973	13.5	6.1	5.6	28,230	12,861	11,630	3,740	2,094
1974	14.3	6.0	6.4	29,800	12,529	13,420	3,850	2,086
1975	15.1	6.0	7.2	31,950	12,642	15,260	4,050	2,118
1976	15.2	5.7	7.6	31,710	11,928	15,820	3,960	2,080
1977	15.1	5.6	7.6	30,970	11,455	15,650	3,860	2,048
1978	14.6	5.3	7.5	29,550	10,772	15,110	3,670	2,020
1979	15.8	5.5	8.3	30,680	10,699	16,220	3,760	1,944
1980	15.9	5.5	8.4	29,080	10,169	15,340	3,570	1,834
1981	15.8	5.4	8.5	28,320	9,632	15,240	3,450	1,787
1982	15.9	5.6	8.3	27,770	9,773	14,590	3,410	1,748
1983	16.7	5.5	9.2	29,690	9,752	16,350	3,590	1,781
1984	16.8	5.5	9.3	30,570	9,965	16,920	3,690	1,819
1985	16.7	5.5	9.2	30,930	10,220	16,970	3,740	1,853
1986	17.3	6.0	9.2	29,470	10,176	15,690	3,600	1,706
1987	17.4	6.4	8.8	28,070	10,311	14,270	3,490	1,613
1988	17.6	6.7	8.7	27,720	10,588	13,650	3,480	1,573
1989	17.3	7.1	7.9	27,810	11,486	12,750	3,570	1,608
1990	17.5	7.3	7.9	27,830	11,657	12,580	3,590	1,588
1991	16.7	7.2	7.3	27,910	12,014	12,270	3,630	1,670
1992	17.0	7.2	7.6	28,780	12,220	12,830	3,730	1,694
1993	16.4	7.2	7.1	28,710	12,554	12,410	3,750	1,756
1994	15.5	7.0	6.5	28,770	12,901	12,080	3,790	1,855
1995	14.3	6.6	5.8	26,600	12,242	10,830	3,530	1,860
1996	13.0	5.8	5.4	24,780	11,148	10,360	3,270	1,910
1997	11.9	5.3	5.0	22,750	10,121	9,640	2,990	1,919
1998	11.5	5.0	5.0	21,650	9,462	9,360	2,830	1,890
1999	10.5	4.6	4.5	20,450	9,054	8,720	2,680	1,957
2000	10.0	4.3	4.4	19,640	8,519	8,560	2,560	1,967
2001	9.2	3.9	4.1	18,190	7,781	8,050	2,360	1,982
2002	8.6	3.6	3.8	17,190	7,315	7,640	2,230	2,009
2003	7.9	3.2	3.7	16,300	6,661	7,550	2,090	2,056
2004	7.5	3.2	3.3	15,890	6,781	7,050	2,060	2,132
2005	7.4	3.2	3.2	15,540	6,722	6,800	2,020	2,103
2006	7.1	3.1	3.1	14,790	6,396	6,460	1,930	2,080

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes stillbirths. ‡Denominator (population) is women aged 14.

Note: u=data unavailable.

Table 2.5 Women younger than age 20: rates of pregnancy, birth and abortion; numbers of pregnancies, births, abortion and miscarriages; and population, by year, 1972–2006

Year	Pregnancy rate*	Birthrate	Abortion rate	Total pregnancies	Births	Abortions	Estimated miscarriages†	Female population (in 1000s)‡
1972	u	62.9	u	u	628,362	u	u	9,988
1973	98.9	60.5	23.9	1,008,230	616,957	243,530	147,750	10,193
1974	101.6	58.7	28.3	1,052,010	607,978	293,120	150,910	10,350
1975	104.2	56.8	32.7	1,090,100	594,880	342,040	153,180	10,466
1976	104.1	53.9	35.8	1,101,150	570,672	378,500	151,980	10,582
1977	107.6	53.9	39.0	1,138,260	570,609	412,280	155,360	10,581
1978	108.2	52.5	41.1	1,142,310	554,179	433,900	154,230	10,555
1979	112.3	53.4	43.9	1,179,110	560,171	460,820	158,110	10,497
1980	113.8	54.2	44.3	1,180,930	562,330	460,120	158,480	10,381
1981	112.7	53.2	44.4	1,137,860	537,024	448,570	152,260	10,096
1982	112.6	53.4	44.2	1,104,890	523,531	433,330	148,030	9,809
1983	112.4	52.4	44.9	1,069,290	499,038	427,680	142,580	9,515
1984	111.2	51.6	44.8	1,032,940	479,647	415,790	137,520	9,287
1985	112.4	52.1	45.4	1,031,040	477,705	416,170	137,160	9,174
1986	109.9	51.3	44.0	1,011,920	472,081	404,930	134,910	9,206
1987	109.7	51.7	43.3	1,002,650	472,623	395,910	134,120	9,139
1988	114.5	54.2	45.0	1,033,730	488,941	406,370	138,420	9,029
1989	118.1	58.6	43.4	1,043,600	517,989	383,650	141,960	8,840
1990	120.2	61.6	42.0	1,040,090	533,483	363,550	143,050	8,656
1991	118.6	63.2	38.8	997,190	531,591	326,620	138,980	8,407
1992	114.5	61.7	36.7	960,180	517,635	308,190	134,350	8,389
1993	111.4	60.5	35.3	946,510	513,647	300,120	132,740	8,496
1994	107.9	59.7	33.0	937,680	518,389	286,920	132,370	8,689
1995	102.5	57.4	30.7	915,680	512,115	273,760	129,800	8,929
1996	98.3	54.7	29.7	903,770	502,725	273,170	127,870	9,193
1997	93.8	52.3	28.1	883,820	493,341	265,280	125,200	9,425
1998	91.0	51.3	26.8	877,070	494,357	258,040	124,680	9,641
1999	87.8	49.7	25.6	856,750	485,104	249,660	121,990	9,762
2000	85.6	48.6	24.8	841,450	477,509	244,030	119,910	9,826
2001	81.1	46.1	23.4	798,390	453,725	230,840	113,830	9,844
2002	76.7	43.7	22.1	759,620	432,808	218,410	108,400	9,905
2003	74.3	42.3	21.4	740,280	421,241	213,450	105,590	9,960
2004	72.7	41.8	20.5	733,930	422,043	206,800	105,090	10,094
2005	71.0	41.1	19.7	728,170	421,315	202,350	104,500	10,249
2006	72.9	42.5	19.9	757,760	441,832	206,880	109,050	10,389

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes stillbirths. ‡Denominator (population) is women aged 15–19.

Note: u=data unavailable.

Table 2.6 Women aged 20–24: rates of pregnancy, birth and abortion; numbers of pregnancies, births, abortions and miscarriages; and population, by year, 1972–2006

Year	Pregnancy rate*	Birthrate	Abortion rate	Total pregnancies	Births	Abortions	Estimated miscarriage†	Female population (in 1000s)
1972	u	130.2	u	u	1,174,183	u	u	9,021
1973	172.4	119.7	26.2	1,586,000	1,101,113	240,610	244,280	9,198
1974	174.7	117.7	30.4	1,644,920	1,108,051	286,600	250,270	9,415
1975	173.3	113.0	34.3	1,677,220	1,093,676	331,640	251,900	9,677
1976	175.9	110.3	39.6	1,741,430	1,091,602	392,280	257,550	9,901
1977	184.2	112.9	44.3	1,870,410	1,146,491	449,660	274,260	10,152
1978	183.7	109.9	47.2	1,905,780	1,139,524	489,410	276,850	10,373
1979	190.2	112.8	49.9	2,004,670	1,188,663	525,710	290,300	10,541
1980	194.3	114.8	51.4	2,075,790	1,226,200	549,410	300,180	10,683
1981	191.1	112.2	51.4	2,064,830	1,212,000	554,940	297,890	10,805
1982	190.1	111.6	51.1	2,054,020	1,205,979	551,680	296,360	10,805
1983	185.4	107.8	50.9	1,995,270	1,160,274	548,130	286,870	10,762
1984	184.9	106.8	51.6	1,976,120	1,141,578	551,110	283,430	10,687
1985	187.1	108.3	52.0	1,972,410	1,141,320	548,020	283,070	10,541
1986	185.9	107.4	51.8	1,907,060	1,102,119	531,380	273,560	10,258
1987	186.7	107.9	52.0	1,861,150	1,075,856	518,290	267,000	9,971
1988	191.2	110.2	53.6	1,852,520	1,067,472	519,600	265,450	9,689
1989	195.7	113.8	53.8	1,853,480	1,077,598	509,420	266,460	9,473
1990	202.0	116.4	56.7	1,898,200	1,093,730	532,480	271,990	9,396
1991	200.4	115.3	56.4	1,894,240	1,089,692	533,280	271,270	9,451
1992	197.9	113.7	55.9	1,863,730	1,070,490	526,490	266,750	9,417
1993	194.0	111.3	54.9	1,809,330	1,038,127	512,340	258,860	9,328
1994	188.1	109.2	51.9	1,724,700	1,001,418	475,450	247,830	9,168
1995	182.9	107.5	49.1	1,643,520	965,547	440,780	237,190	8,986
1996	183.5	107.8	49.3	1,609,600	945,210	432,130	232,260	8,770
1997	181.6	107.3	48.1	1,594,850	942,048	422,170	230,630	8,781
1998	181.8	108.4	47.0	1,617,980	965,122	418,030	234,830	8,901
1999	180.6	107.9	46.4	1,643,120	981,929	422,550	238,640	9,099
2000	181.0	108.8	45.9	1,693,940	1,017,806	429,610	246,520	9,359
2001	176.6	106.2	44.7	1,698,880	1,021,627	429,930	247,320	9,619
2002	171.5	103.6	42.9	1,691,900	1,022,106	423,060	246,730	9,863
2003	168.8	102.6	41.5	1,698,470	1,032,305	417,910	248,250	10,064
2004	165.9	101.7	39.9	1,687,400	1,034,454	405,510	247,440	10,168
2005	165.4	102.2	38.9	1,683,910	1,040,388	395,860	247,660	10,181
2006	171.0	105.9	39.9	1,744,440	1,080,437	407,190	256,810	10,201

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes stillbirths.

Note: u=data unavailable.

Table 3.1 State rankings by rates of pregnancy, birth and abortion among women aged 15–19; rates by age-group; and abortion ratio, all according to state of residence, 2005

State	Pregnancy rate*				Birthrate				Abortion rate				Abortion ratio†
	Rank	15–19	15–17	18–19	Rank	15–19	15–17	18–19	Rank	15–19	15–17	18–19	
U.S. total	na	70	38	118	na	40	21	70	na	19	11	31	32
Alabama	16	73	40	123	11	50	27	85	30	12	7	20	20
Alaska	31	61	29	110	28	37	17	69	25	15	8	25	28
Arizona	3	89	50	150	5	58	34	97	17	17	9	31	23
Arkansas	7	80	41	139	4	59	29	104	45	9	6	13	13
California‡	15	75	42	129	24	39	21	68	6	26	15	43	40
Colorado	19	69	39	117	19	43	24	72	18	17	9	28	28
Connecticut	36	57	34	94	47	23	12	41	5	26	17	40	53
Delaware	6	83	46	137	15	44	23	76	4	27	17	42	38
District of Columbia	na	165	113	246	na	63	40	100	na	81	59	114	56
Florida‡	12	77	42	134	21	42	22	75	9	24	14	40	36
Georgia	8	80	43	137	8	53	28	92	23	15	9	24	22
Hawaii	17	71	43	112	29	36	19	62	7	25	18	35	41
Idaho	38	55	26	98	26	38	17	69	43	9	5	14	19
Illinois	21	67	40	110	25	39	22	65	14	19	13	28	33
Indiana	26	62	30	113	17	43	21	79	40	10	5	17	18
Iowa	41	51	26	86	35	33	16	56	35	11	6	17	25
Kansas	33	60	30	103	22	41	20	72	41	10	6	15	19
Kentucky	22	66	34	114	12	49	24	86	48	6	4	10	11
Louisiana§	18	70	36	118	13	49	26	83	39	10	5	17	17
Maine	48	43	21	75	45	24	11	45	29	12	7	19	33
Maryland§	23	65	34	115	37	32	17	56	8	25	13	43	44
Massachusetts	43	49	26	86	48	22	11	38	11	21	11	36	49
Michigan	32	60	32	105	36	32	17	57	13	19	11	33	37
Minnesota	47	43	21	75	44	26	13	46	36	11	6	18	29
Mississippi	5	85	46	145	3	61	33	102	33	11	6	20	16
Missouri	25	63	32	111	20	42	21	74	34	11	6	20	21
Montana	37	56	32	92	30	35	18	60	28	13	10	18	27
Nebraska	42	50	28	81	32	34	19	56	47	8	5	12	19
Nevada	2	90	51	155	10	50	28	87	3	28	16	46	35
New Hampshire**	50	33	15	62	50	18	7	35	37	11	6	18	37
New Jersey	20	68	41	113	46	23	12	42	2	36	24	57	61
New Mexico	1	93	58	145	2	62	37	97	16	18	12	26	22
New York	11	77	47	125	43	27	14	46	1	41	28	63	61
North Carolina	14	76	40	132	14	48	26	85	22	16	9	27	25
North Dakota	46	45	22	75	42	30	14	50	46	8	4	13	22
Ohio	28	62	33	107	23	39	20	68	26	14	8	23	27
Oklahoma	13	76	40	128	7	54	28	92	38	10	6	16	15
Oregon	35	57	29	100	34	33	16	60	21	16	10	26	33
Pennsylvania	39	53	28	91	40	30	16	52	24	15	8	25	33
Rhode Island	27	62	32	109	38	31	17	54	10	22	11	40	42
South Carolina	10	79	45	133	9	51	28	88	19	16	11	25	24
South Dakota	40	51	28	85	27	38	19	63	50	6	4	8	13
Tennessee	9	79	41	137	6	55	28	96	31	12	7	20	18
Texas	4	88	50	146	1	62	36	101	27	13	7	23	17
Utah	45	47	24	80	33	33	16	57	49	6	3	10	15
Vermont	49	40	19	71	49	19	8	34	20	16	9	27	47
Virginia	30	61	30	109	31	34	16	62	15	18	9	31	34
Washington	34	59	32	100	39	31	15	55	12	20	12	31	39
West Virginia	29	62	30	108	16	43	21	77	44	9	5	14	17
Wisconsin	44	47	24	80	41	30	15	53	42	10	5	16	24
Wyoming**	24	65	31	110	18	43	19	76	32	12	7	18	21

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Abortions per 100 pregnancies ending in abortion or live birth. ‡Abortion estimates are based on the number of abortions among all women in the state and the proportion of abortions obtained by women of the same age nationally. §Abortions among women aged 15–19 were apportioned between those aged 15–17 and those aged 18–19, according to the proportions in neighboring states. **Abortion estimates are based on the number of abortions among all women in the state and the proportion of abortions obtained by women of the same age in neighboring states.

Notes: Even though abortions have been tabulated according to state of residence where possible, in states with parental notification or consent requirements for minors, the pregnancy and abortion rates may be too low because minors have traveled to other states for abortion services, and the rates in neighboring states may be too high. na=not applicable.

Table 3.2 Number of pregnancies, births, abortions and miscarriages among women younger than 20, by state of residence, according to age-group, 2005

State	Pregnancies* †				Births				Abortions*				Miscarriages* ‡			
	<15	15-19	15-17	18-19	<15	15-19	15-17	18-19	<15	15-19	15-17	18-19	<15	15-19	15-17	18-19
U.S. total	15,550	712,620	237,630	474,980	6,722	414,593	133,191	281,402	6,800	195,550	70,730	124,820	2,020	102,470	33,710	68,760
Alabama	280	11,430	3,730	7,700	150	7,771	2,490	5,281	90	1,910	670	1,240	40	1,750	570	1,180
Alaska	30	1,690	500	1,190	12	1,038	290	748	10	410	140	270	§	250	70	180
Arizona	340	18,100	6,270	11,830	186	11,828	4,212	7,616	100	3,550	1,110	2,440	50	2,720	950	1,770
Arkansas	170	7,670	2,360	5,310	98	5,646	1,667	3,979	50	810	320	490	20	1,210	370	840
California**	2,170	96,490	33,160	63,330	756	50,034	16,744	33,290	1,150	33,130	11,880	21,250	270	13,320	4,540	8,780
Colorado	220	10,840	3,710	7,130	96	6,646	2,285	4,361	100	2,600	880	1,720	30	1,590	540	1,040
Connecticut	170	6,880	2,510	4,370	29	2,813	903	1,910	120	3,180	1,300	1,890	20	880	310	570
Delaware	50	2,300	770	1,520	17	1,225	381	844	30	750	290	460	10	320	110	220
District of Columbia	100	2,220	930	1,290	22	852	327	525	60	1,090	490	600	10	280	110	170
Florida**	1,020	44,040	14,510	29,530	413	24,130	7,583	16,547	480	13,710	4,920	8,800	130	6,200	2,010	4,190
Georgia	670	24,990	8,220	16,770	337	16,548	5,303	11,245	250	4,670	1,690	2,980	90	3,780	1,230	2,550
Hawaii	50	2,890	1,050	1,840	16	1,480	466	1,014	30	1,010	440	570	10	400	140	260
Idaho	40	2,940	820	2,120	19	2,015	530	1,485	10	480	170	310	10	450	120	330
Illinois	710	29,650	10,770	18,880	319	17,041	5,792	11,249	300	8,360	3,470	4,890	90	4,240	1,510	2,740
Indiana	180	13,740	4,050	9,690	107	9,508	2,758	6,750	50	2,120	670	1,450	30	2,110	620	1,490
Iowa	70	5,200	1,570	3,630	31	3,330	965	2,365	30	1,090	380	720	10	780	230	540
Kansas	90	5,900	1,760	4,150	47	4,055	1,154	2,901	30	940	340	610	10	910	260	640
Kentucky	140	9,030	2,800	6,230	79	6,726	2,013	4,713	40	870	350	520	20	1,430	440	990
Louisiana††	300	11,560	3,590	7,970	172	8,151	2,527	5,624	90	1,620	510	1,110	40	1,790	560	1,240
Maine	30	1,950	570	1,370	11	1,112	292	820	10	560	200	350	§	280	80	200
Maryland††	320	12,870	4,190	8,680	121	6,282	2,051	4,231	160	4,850	1,570	3,270	40	1,740	570	1,170
Massachusetts	200	10,290	3,310	6,970	59	4,540	1,440	3,100	120	4,400	1,440	2,960	20	1,350	430	920
Michigan	540	21,940	7,200	14,740	200	11,809	3,737	8,072	270	7,060	2,470	4,600	70	3,070	990	2,070
Minnesota	120	7,890	2,320	5,570	58	4,780	1,366	3,414	50	1,960	620	1,340	20	1,150	340	820
Mississippi	320	9,030	2,930	6,100	184	6,411	2,111	4,300	90	1,210	360	860	50	1,400	460	950
Missouri	240	12,840	3,820	9,020	106	8,611	2,558	6,053	100	2,280	680	1,600	30	1,950	580	1,370
Montana	30	1,900	630	1,270	16	1,185	348	837	10	430	190	240	§	280	90	190
Nebraska	50	3,120	1,030	2,100	31	2,147	695	1,452	20	500	180	320	10	480	160	320
Nevada	120	7,070	2,490	4,580	58	3,921	1,353	2,568	50	2,150	790	1,360	20	1,000	350	650
New Hampshire††	20	1,570	430	1,150	4	850	203	647	10	500	170	340	§	220	60	160
New Jersey	500	20,020	7,470	12,560	91	6,874	2,195	4,679	350	10,700	4,390	6,310	50	2,440	880	1,570
New Mexico	150	6,770	2,510	4,260	88	4,471	1,619	2,852	40	1,270	510	760	20	1,020	370	650
New York	1,310	49,840	18,320	31,520	261	17,068	5,345	11,723	910	26,690	10,820	15,860	140	6,080	2,150	3,930
North Carolina	550	21,720	7,100	14,620	255	13,933	4,524	9,409	220	4,550	1,520	3,030	70	3,240	1,060	2,180
North Dakota	10	990	270	720	6	661	176	485	§	180	60	130	§	150	40	110
Ohio	540	24,790	7,900	16,890	235	15,490	4,713	10,777	230	5,640	2,040	3,600	70	3,660	1,150	2,520
Oklahoma	180	9,370	2,890	6,470	112	6,685	2,020	4,665	40	1,220	430	800	30	1,460	450	1,010
Oregon	120	6,930	2,160	4,770	53	4,001	1,157	2,844	50	1,940	700	1,230	20	990	300	690
Pennsylvania	550	22,350	7,190	15,160	232	12,910	4,168	8,742	240	6,230	1,990	4,240	70	3,210	1,030	2,170
Rhode Island	50	2,220	700	1,520	24	1,117	360	757	20	800	240	560	10	300	100	210
South Carolina	260	11,610	4,060	7,550	137	7,478	2,474	5,004	80	2,390	990	1,400	40	1,730	590	1,140
South Dakota	10	1,480	470	1,010	9	1,082	331	751	§	160	70	100	§	230	70	160
Tennessee	350	15,560	4,780	10,780	182	10,785	3,266	7,519	120	2,380	790	1,600	50	2,400	730	1,660
Texas	1,330	73,270	25,370	47,900	899	51,180	18,101	33,079	230	10,780	3,320	7,460	200	11,310	3,950	7,360
Utah	80	4,460	1,310	3,150	50	3,181	917	2,264	10	580	190	390	10	690	200	490
Vermont	10	890	260	640	5	412	104	308	10	360	120	240	§	120	30	90
Virginia	300	15,560	4,580	10,980	129	8,778	2,522	6,256	140	4,570	1,410	3,150	40	2,210	650	1,570
Washington	240	12,810	4,110	8,700	84	6,746	1,967	4,779	130	4,290	1,590	2,690	30	1,780	550	1,230
West Virginia	40	3,470	1,020	2,450	22	2,450	708	1,742	10	480	160	330	10	540	160	380
Wisconsin	170	9,300	2,850	6,450	86	6,011	1,778	4,233	60	1,890	650	1,250	20	1,390	420	970
Wyoming††	20	1,190	330	860	8	795	202	593	10	220	80	140	§	180	50	130

*Rounded to the nearest 10. †Includes estimated number of pregnancies ending in miscarriage or stillbirth. ‡Estimated as 20% of births plus 10% of abortions; includes stillbirths. §<5 abortions or miscarriages/stillbirths. **Estimates based on the number of abortions to all women in the state and the proportion of abortions obtained by women of the same age nationally. ††Abortions among women aged 15-19 were apportioned between those aged 15-17 and those aged 18-19, according to the proportions in neighboring states. †††Abortion estimates are based on the number of abortions among all women in the state and the proportion of abortions obtained by women of the same age in neighboring states.

Note: Even though abortions have been tabulated according to state of residence where possible, in states with parental notification or consent requirements for minors, the number of pregnancies may be too low because minors have traveled to other states for abortion services, and numbers in neighboring states may be too high.

Table 3.3 Rates of pregnancy, birth and abortion among women aged 15–19, by state of residence, according to selected year

State	Pregnancy rate*					Birthrate					Abortion rate				
	1988	1992	1996	2000	2005	1988	1992	1996	2000	2005	1988	1992	1996	2000	2005
U.S. total	111	111	96	84	70	53	60	53	48	40	43	35	29	24	19
Alabama	110	116	103	90	73	63	72	67	61	50	32 †	27	20	16	12
Alaska	111	111	82	73	61	57	65	51	48	37	38 †	30 †	19 †	14 ‡	15
Arizona	127	131	115	104	89	69	80	72	67	58	40	32	26	21	17
Arkansas	115	115	106	93	80	70	75	74	66	59	27	23	16	12	9
California	154	157	122	96	75	58	73	61	47	39	76 †	63 †	45 †	36 ‡	26 ‡
Colorado	102	111	92	82	69	49	58	51	51	43	39	37	29	19	17
Connecticut	107	95	84	70	57	36	39	37	31	23	58	44	37	30	26
Delaware	117	119	89	93	83	53	59	54	48	44	49 †	44	23	31	27
District of Columbia	209	254	199	128	165	74	107	79	56	63	110	115	49	55	81
Florida	133	125	111	97	77	63	65	57	51	42	52 †	42 †	39 †	33 †	24 ‡
Georgia	122	126	107	95	80	69	74	67	63	53	37	34	24	18	15
Hawaii	134	140	103	93	71	49	54	49	46	36	68	68	40	34	25
Idaho	73	77	69	62	55	45	52	47	43	38	17	14	12	10	9
Illinois	112	111	103	87	67	54	63	55	48	39	43 †	32	33	27	19
Indiana	89	94	87	73	62	52	59	55	49	43	25	22	19	12	10
Iowa	69	66	57	55	51	33	41	37	35	33	27 †	16 †	12 †	12	11
Kansas	88	90	78	69	60	49	56	49	46	41	27	21	17	12	10
Kentucky	96	99	88	76	66	60	65	61	56	49	22	19	13	8	6
Louisiana	107	108	97	87	70	68	76	67	62	49	23	15	15	11	10
Maine	82	70	58	52	43	41	40	32	29	24	30	20	18	15	12
Maryland	129	118	105	91	65	51	51	46	41	32	61	52	44	38	25
Massachusetts	97	86	76	60	49	32	38	31	26	22	53	38	36	26	21
Michigan	111	108	87	75	60	47	57	46	40	32	49	37	29	24	19
Minnesota	69	64	56	50	43	31	36	32	30	26	29	19	16	13	11
Mississippi	106	121	106	103	85	73	84	74	71	61	16	19	16	16	11
Missouri	99	100	85	74	63	55	63	53	49	42	30	22	19	14	11
Montana	74	81	66	60	56	39	46	39	37	35	24	23	17	14	13
Nebraska	75	71	62	59	50	37	41	39	38	34	27	20	14	12	8
Nevada	142	143	140	113	90	65	71	69	61	50	59	53	51	36	28
New Hampshire	87	62	56	47	33	33	31	28	23	18	43 †	22 †	20 †	17 †	11 †
New Jersey	112	96	96	90	68	39	39	35	32	23	60	45	49	47	36
New Mexico	124	128	109	103	93	72	80	70	66	62	35	30	22	22	18
New York	116	118	103	91	77	40	45	40	33	27	61	59	50	46	41
North Carolina	122	120	103	95	76	61	69	62	59	48	45	34	25	22	16
North Dakota	57	59	49	42	45	31	37	32	28	30	18	13	10	8	8
Ohio	96	93	81	74	62	52	58	50	46	39	31	21	18	17	14
Oklahoma	105	100	90	86	76	62	70	63	60	54	27 †	14 †	13 †	12	10
Oregon	105	99	89	79	57	48	53	50	43	33	43	32	26	25	16
Pennsylvania	87	84	68	60	53	41	45	38	34	30	34	27	20	17	15
Rhode Island	86	93	79	67	62	38	46	39	34	31	36	35	30	23	22
South Carolina	114	109	94	89	79	65	70	60	59	51	33	23	19	17	16
South Dakota	69	74	60	54	51	44	48	40	38	38	15	14	10	7	6
Tennessee	110	111	97	89	79	64	71	64	60	55	31	24	18	16	12
Texas	117	122	113	101	88	69	78	73	69	62	31	26	23	17	13
Utah	69	65	58	53	47	44	46	41	39	33	15	9	7	6	6
Vermont	81	71	59	44	40	33	36	30	24	19	37	26	22	14	16
Virginia	106	101	87	72	61	46	52	45	41	34	46	35	29	21	18
Washington	109	107	87	75	59	47	51	46	39	31	47	42	29	26	20
West Virginia	78	85	73	67	62	50	56	51	47	43	17 †	16	12	10	9
Wisconsin	74	73	61	55	47	38	42	37	35	30	26	21	15	12	10
Wyoming	82	81	75	77	65	48	50	45	42	43	23	19	20	25 §	12 †

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Estimate based on the number of abortions among all women in the state and the proportion of abortions obtained by women of the same age in neighboring or similar states. ‡Estimate based on the number of abortions among all women in the state and the proportion of abortions obtained by women of the same age nationally §Estimate obtained by applying the average of the proportions of abortions obtained by 15–19-year-old women in Wyoming in 1992, 1996 and 1999 to the number of abortions among all women in the state in 2000. The number of Wyoming residents having abortions in Colorado may have been overestimated in 2000.

Note: Even though abortions have been tabulated according to state of residence where possible, in states with parental notification or consent requirements for minors, the pregnancy and abortion rates may be too low because minors have traveled to other states for abortion services, and the rates in neighboring states may be too high.

Table 3.4 Rates of pregnancy, birth and abortion among women aged 15–19, by state of residence, according to race and ethnicity, 2005

State	Pregnancy rate*			Birthrate			Abortion rate		
	Non-Hispanic white	Black	Hispanic	Non-Hispanic white†	Black	Hispanic	Non-Hispanic white	Black	Hispanic
U.S. total‡	43	123	125	26	62	82	11	44	24
Alabama	56	95	228	39	62	183	9	19	8
Alaska	u	74	u	24	36	72	u	27	u
Arizona	46	101	143	27	58	102	12	29	19
Arkansas	67	109	151	49	79	121	7	13	6
California	u	u	u	16	39	67	u	u	u
Colorado	40	89	151	22	53	107	12	23	20
Connecticut	u	u	u	11	43	77	u	u	u
Delaware	52	131	211	26	67	149	20	46	29
District of Columbia	u	u	u	1	101	136	u	u	u
Florida	u	u	u	29	69	60	u	u	u
Georgia	56	101	186	38	63	144	10	23	12
Hawaii	49	42	136	23	23	96	19	13	18
Idaho	45	52	126	30	27	96	9	18	10
Illinois	u	u	u	20	71	80	u	u	u
Indiana	51	117	139	36	74	104	7	25	13
Iowa	u	133	u	27	82	110	u	32	u
Kansas	47	119	130	32	75	100	7	26	9
Kentucky	(61)	93	u	46	64	142	(5)	15	u
Louisiana	u	u	u	36	67	44	u	u	u
Maine	42	66	47	24	38	24	11	18	17
Maryland	u	u	u	18	51	87	u	u	u
Massachusetts	u	u	u	14	46	73	u	u	u
Michigan	u	117	u	23	62	75	u	38	u
Minnesota	29	132	139	17	76	102	8	36	15
Mississippi	60	114	116	45	77	90	5	19	7
Missouri	51	117	128	36	70	99	8	30	9
Montana	(46)	§	u	27	§	53	(12)	§	u
Nebraska	u	u	u	23	83	120	u	u	u
Nevada	u	111	u	29	63	88	u	32	u
New Hampshire	u	u	u	17	29	41	u	u	u
New Jersey	u	u	u	8	49	63	u	u	u
New Mexico	44	79	127	30	38	85	7	30	22
New York	44	149	126	14	44	59	24	87	51
North Carolina	u	105	u	32	63	157	u	27	u
North Dakota	34	§	§	22	§	§	7	§	§
Ohio	49	131	124	31	77	86	10	36	18
Oklahoma	u	97	u	44	68	106	u	15	u
Oregon	45	92	131	25	44	93	14	36	18
Pennsylvania	34	141	147	20	77	106	10	44	19
Rhode Island	u	114	u	18	54	91	u	45	u
South Carolina	63	101	212	38	68	157	16	17	21
South Dakota	36	§	108	25	§	83	5	§	7
Tennessee	63	125	224	44	82	174	9	24	14
Texas	52	98	131	33	64	98	11	20	12
Utah	35	66	132	25	46	99	5	9	11
Vermont	40	§	§	19	§	§	16	§	§
Virginia	42	101	129	24	54	89	12	33	21
Washington	u	86	u	23	46	95	u	28	u
West Virginia	60	90	43	43	57	31	8	20	5
Wisconsin	31	140	127	19	92	89	7	26	18
Wyoming	u	§	u	36	§	106	u	u	u

*All rates are the number of events per 1,000 women aged 15–19; pregnancy rate includes estimated number of pregnancies ending in miscarriage or stillbirth. †Includes white births with ethnicity unknown.‡Estimates include all states. §Rate not calculated because population base of women aged 15–19 was <500.

Notes: In states with parental notification or consent requirements for minors, pregnancy and abortion rates may be too low because minors have traveled to other states for abortion services, and rates in neighboring states may be too high. Pregnancy rates and abortion rates in parentheses include abortions obtained by Hispanic women; in these states ≤10% of births to white women 15–19 were to Hispanics. u=unavailable.

Table 3.5 Number of pregnancies, births, abortions and miscarriages among women aged 15–19, by state of residence, according to race and ethnicity, 2005

State	Pregnancies*, †			Births			Abortions*			Miscarriages*, ‡		
	Non-Hispanic white	Black	Hispanic	Non-Hispanic white§	Black	Hispanic	Non-Hispanic white	Black	Hispanic	Non-Hispanic white	Black	Hispanic
U.S. total	278,830	205,560	209,380	166,906	103,905	136,906	71,400	73,530	40,990	40,520	28,130	31,480
Alabama	5,520	5,050	780	3,830	3,280	624	840	1,010	30	850	760	130
Alaska	u	110	u	423	52	106	u	40	u	u	10	u
Arizona	4,850	1,030	10,090	2,897	588	7,192	1,250	300	1,320	700	150	1570
Arkansas	4,620	2,210	740	3,407	1,597	592	490	260	30	730	350	120
California	u	u	u	7,705	4,432	36,026	u	u	u	u	u	u
Colorado	4,310	770	5,230	2,370	457	3,710	1,330	200	710	610	110	810
Connecticut	u	u	u	943	696	1,208	u	u	u	u	u	u
Delaware	960	960	370	469	486	260	360	340	50	130	130	60
District of Columbia	u	u	150	4	817	126	u	u	u	u	u	u
Florida	u	u	u	9,031	8,977	7,078	u	u	u	u	u	u
Georgia	9,610	11,680	3,430	6,491	7,304	2,664	1,660	2,650	210	1,460	1,730	550
Hawaii	450	60	u	213	32	410	170	20	80	60	10	90
Idaho	2,070	30	740	1,368	14	563	390	10	60	310	**	120
Illinois	u	u	u	5,398	6,070	5,496	u	u	u	u	u	u
Indiana	9,380	2,890	1,400	6,590	1,840	1,051	1,340	620	130	1,450	430	220
Iowa	u	470	550	2,499	291	461	u	110	u	u	70	u
Kansas	3,660	910	1,170	2,525	572	904	580	200	80	560	130	190
Kentucky	(7,250)	1,260	u	5,473	871	376	(620)	200	u	(1,160)	190	u
Louisiana	u	u	240	3,254	4,603	202	u	u	u	u	u	u
Maine	1,810	40	u	1,064	23	14	490	10	10	260	10	**
Maryland	u	u	1,140	2,020	3,478	947	u	u	u	u	u	u
Massachusetts	u	u	u	2,164	877	1,527	u	u	u	u	u	u
Michigan	u	7,630	u	6,398	4,053	1,188	u	2,510	u	u	1,060	u
Minnesota	4,520	1,450	960	2,654	839	702	1,210	400	110	650	210	150
Mississippi	3,280	5,460	210	2,486	3,698	159	270	930	10	520	830	30
Missouri	8,370	3,570	770	5,820	2,134	594	1,260	910	50	1,290	520	120
Montana	(1,320)	20	u	773	9	56	(360)	**	u	(190)	**	u
Nebraska	u	u	u	1,209	309	565	u	u	u	u	u	u
Nevada	u	950	u	1,259	543	1,953	u	270	u	u	140	u
New Hampshire	u	u	u	769	19	50	u	u	u	u	u	u
New Jersey	u	u	3,690	1,436	2,639	3,078	u	u	u	u	u	u
New Mexico	1,090	180	4,540	737	88	3,054	180	70	800	170	20	690
New York	16,170	20,850	14,340	5,234	6,208	6,688	8,990	12,180	5,740	1,950	2,460	1910
North Carolina	u	8,480	u	5,873	5,081	2,551	u	2,170	u	u	1,230	u
North Dakota	660	20	u	426	8	32	140	10	10	100	**	10
Ohio	15,690	7,890	1,290	10,053	4,614	900	3,300	2,140	190	2,340	1,140	200
Oklahoma	u	1,300	u	3,712	906	1,019	u	200	u	u	200	u
Oregon	4,400	320	1,810	2,383	152	1,285	1,400	130	250	620	40	280
Pennsylvania	11,420	8,320	3,160	6,583	4,571	2,264	3,200	2,580	400	1,640	1,170	490
Rhode Island	u	360	u	490	171	415	u	140	u	u	50	u
South Carolina	5,370	5,550	910	3,250	3,749	674	1,340	960	90	780	850	140
South Dakota	860	30	70	598	17	57	130	10	**	130	**	10
Tennessee	9,070	5,490	1,250	6,416	3,620	973	1,250	1,050	80	1,410	830	200
Texas	19,210	11,460	42,360	12,155	7,424	31,596	4,200	2,320	4,040	2,850	1,720	6720
Utah	2,800	100	1,330	1,956	72	1,001	410	10	120	430	20	210
Vermont	860	10	u	396	6	5	350	10	10	110	**	**
Virginia	6,940	6,420	u	3,992	3,423	1,322	1,950	2,100	300	990	890	290
Washington	u	980	u	3,684	518	2,161	u	320	u	u	140	u
West Virginia	3,200	220	u	2,282	138	19	420	50	**	500	30	**
Wisconsin	5,130	2,320	1,220	3,168	1,530	855	1,210	440	170	750	350	190
Wyoming	u	10	u	576	9	153	u	u	u	u	u	u

*Rounded to the nearest 10. †Includes estimated number of pregnancies ending in miscarriage or stillbirth. ‡Estimated as 20% of births plus 10% of abortions; includes stillbirths. §Includes white births with ethnicity unknown. **Fewer than 5 abortions or miscarriages/stillbirths.

Notes: Numbers of pregnancies and abortions in parentheses include abortions obtained by Hispanic women; in these states ≤10% of births to white women aged 15–19 were to Hispanics. Numbers of miscarriages and stillbirths in parentheses include those estimated from abortions obtained by Hispanic women; in these states ≤10% of births to white women 15–19 were to Hispanics. Even though abortions have been tabulated according to state of residence where possible, in states with parental notification or consent requirements for minors, the number of abortions and pregnancies may be too low because minors have traveled to other states for abortion services, and the number in neighboring states may be too high. u=unavailable.

Table 3.6 Estimated population of women aged 15–19, by state of residence, according to age-group and race/ethnicity, 2005

State	Population by age			Population by race or ethnicity		
	15–19	15–17	18–19	Non-Hispanic white	Black	Hispanic
U.S. total	10,248,766	6,224,876	4,023,890	6,433,446	1,675,131	1,676,465
Alabama	156,226	93,784	62,442	98,142	52,902	3,418
Alaska	27,818	16,983	10,835	17,276	1,426	1,472
Arizona	203,231	124,506	78,725	105,521	10,175	70,521
Arkansas	95,546	57,234	38,312	68,873	20,163	4,903
California	1,289,638	797,498	492,140	492,239	114,959	537,452
Colorado	155,966	95,258	60,708	108,198	8,659	34,557
Connecticut	120,767	74,155	46,612	86,379	16,298	15,704
Delaware	27,815	16,717	11,098	18,304	7,283	1,748
District of Columbia	13,448	8,190	5,258	4,180	8,066	925
Florida	569,568	349,209	220,359	313,191	130,140	117,601
Georgia	314,220	191,650	122,570	172,890	115,984	18,457
Hawaii	40,895	24,476	16,419	9,120	1,396	4,249
Idaho	53,406	31,738	21,668	45,734	512	5,866
Illinois	441,021	269,169	171,852	272,858	85,139	68,347
Indiana	220,017	134,429	85,588	182,614	24,745	10,122
Iowa	102,028	59,906	42,122	92,519	3,557	4,209
Kansas	97,894	57,812	40,082	78,491	7,639	9,050
Kentucky	136,912	82,343	54,569	119,464	13,551	2,639
Louisiana	166,033	98,650	67,383	90,302	68,355	4,594
Maine	45,573	27,257	18,316	43,507	608	583
Maryland	197,367	121,697	75,670	110,658	67,847	10,930
Massachusetts	207,798	126,520	81,278	159,736	19,180	20,813
Michigan	363,674	222,960	140,714	272,914	65,330	15,770
Minnesota	183,279	109,134	74,145	154,567	10,971	6,882
Mississippi	105,928	63,715	42,213	54,931	48,104	1,766
Missouri	202,673	121,092	81,581	162,911	30,381	6,011
Montana	33,631	19,740	13,891	28,908	262	1,055
Nebraska	62,709	36,816	25,893	52,705	3,712	4,699
Nevada	78,196	48,681	29,515	42,714	8,563	22,172
New Hampshire	47,365	28,992	18,373	44,672	664	1,210
New Jersey	294,110	182,697	111,413	176,608	54,167	48,731
New Mexico	72,625	43,252	29,373	24,866	2,310	35,858
New York	643,315	390,618	252,697	370,445	139,629	113,539
North Carolina	287,312	176,339	110,973	181,762	80,975	16,211
North Dakota	22,274	12,655	9,619	19,743	283	397
Ohio	398,166	240,837	157,329	322,202	60,214	10,425
Oklahoma	123,240	72,626	50,614	84,340	13,375	9,631
Oregon	121,165	73,606	47,559	97,234	3,487	13,813
Pennsylvania	424,923	257,838	167,085	336,576	59,045	21,454
Rhode Island	35,627	21,696	13,931	27,020	3,177	4,543
South Carolina	146,702	89,787	56,915	85,969	54,790	4,291
South Dakota	28,827	16,982	11,845	23,819	385	685
Tennessee	196,568	117,930	78,638	144,428	43,912	5,595
Texas	830,787	502,412	328,375	369,138	116,762	323,810
Utah	95,315	55,761	39,554	79,631	1,564	10,084
Vermont	22,204	13,245	8,959	21,252	271	351
Virginia	255,029	154,419	100,610	166,645	63,582	14,845
Washington	217,015	129,787	87,228	163,670	11,337	22,821
West Virginia	56,444	33,722	22,722	52,985	2,435	610
Wisconsin	198,059	117,777	80,282	164,508	16,605	9,600
Wyoming	18,417	10,579	7,838	16,087	255	1,446

About the Tables

National-level methodology

The figures in these tables are based on data from the National Center for Health Statistics (NCHS) of the U.S. Department of Health and Human Services (number of births), the Guttmacher Institute (total number of abortions), the U.S. Centers for Disease Control and Prevention (age and race/ethnicity distribution of women obtaining abortions) and the Population Estimates Program of the U.S. Bureau of the Census in collaboration with NCHS (population estimates). The exact sources are listed after the tables. We have adjusted the national age and race/ethnicity distributions of women obtaining abortions to ensure year-to-year comparability.

Pregnancies are the sum of births, abortions and miscarriages. Please note that in these tables, “age” refers to the woman’s age when the pregnancy ended. Consequently, actual numbers of pregnancies that occurred among teenagers are higher than those reported here, because most of the women who conceived at age 19 had their births or abortions after they turned 20 and, thus, were not counted as teenagers. Likewise, please note that “year” refers to the calendar year in which the birth or abortion occurred.

A small number of abortions performed between 1972 and 1975 were illegal. This report counts only legal abortions.

Some of the figures differ from those previously published by the Guttmacher Institute because we have revised the estimated number of abortions for 2001, 2002 and 2003, taking into account the results of a national survey of abortion providers in 2004 and 2005.¹

The figures may differ from those found in other sources. First, as explained above, these data are not adjusted to reflect the woman’s age at conception or the year in which she conceived. Second, unlike some other reports, this one includes estimated numbers and rates of pregnancies ending in miscarriage. (Pregnancy rates excluding miscarriages can be calculated from the tables by summing the rates of birth and abortion.) The number of miscarriages was estimated as 20% of births plus 10% of abortions; these proportions attempt to account for miscarriages that occurred after the pregnancy had lasted long enough to be noticed by the woman (6–7 weeks after her last menstrual period).² NCHS estimates miscarriages from survey respondents’ reports of their pregnancies in the five years preceding the fielding of each round of the National Survey of Family Growth (NSFG).³ Third, the denominator used in calculating rates among women younger than 15 is the female population aged 14; other sources may use women aged 10–14, 12–14 or 13–14. Finally, denominators are based on population estimates that are produced by the Bureau of the Census in collaboration with NCHS for July 1 of each year and revised periodically; hence, our rates may differ slightly from those published elsewhere, depending on which year the population estimates were made (the “vintage”). In our calculations of rates, we used the same population denominators as those used by NCHS, except for the years 1980, 1990 and 2000, for which NCHS uses the April 1 census counts and we use the July 1 estimates.

The percentage of 15–19-year-old women who were sexually experienced for the years 1982 and 1988 was obtained from Singh and Darroch.⁴ Linear interpolation was used to calculate the

percentages for 1986 and 1987. For these two years only, “sexually experienced” was defined as having ever had sex after menarche. For the percentage of sexually experienced 15–19-year-olds from 1988 to 2002, we obtained the proportions of all 15–19-year-olds who had ever had sexual intercourse in 1988, 1995 and 2002 from analyses of the NSFG. From 1988 on, “sexually experienced” is defined as having ever had sex, regardless of whether it occurred before or after menarche. Linear interpolation was used to calculate the percentages for the intervening years, 1989–1994 and 1996–2001. For 2003–2006, we applied the proportion sexually experienced in 2002. These resulting percentages were applied to the population totals of 15–19-year-old women to calculate the number who were sexually experienced.

State-level methodology

The data sources and methods for estimating state teenage pregnancy rates in 2005 are similar to those used to measure pregnancy rates for 2000, 1996 and 1992.^{5,6}

The annual numbers of abortions in each state for 1987, 1988, 1991, 1992, 1995, 1996, 1999, 2000, 2004 and 2005 were calculated from survey data collected by the Guttmacher Institute from all known abortion providers. Data for other years were interpolated from the Guttmacher Institute numbers after being adjusted for annual trends using state health department data compiled by the Centers for Disease Control and Prevention.⁷

The number of abortions among teenagers, by state of residence, was calculated from the number of abortions performed in each state for women of all ages (residents and nonresidents), which we estimated from the Guttmacher Abortion Provider Censuses. We reassigned abortions to the woman’s state of residence on the basis of information collected by state abortion reporting agencies. In 2005, for states where complete residence-based information was unavailable, we asked a sample of abortion facilities for information about the state in which women obtaining abortions said they lived.* To estimate the number of nonresidents who had abortions in each state, we applied the percentage distribution of women having abortions, by state of residence, to our count of the total number of abortions that took place in each state.

Of the state residents having abortions, the proportions who were aged 15–17 and 18–19 and who were members of the various racial and ethnic groups were taken from state health department reports. For states with no information on the age of women having abortions in 2005,[†] we estimated the proportion of abortions obtained by teenagers by using the national distribution or the distribution from neighboring states (see notes to tables for state-specific calculation methods).

Our calculation methods assume that teenagers travel outside their home state for abortion services in the same proportions as older women.[‡] This assumption may not be valid in states where minors travel out of state to avoid parental involvement requirements or in states to which teenagers travel.

Interpreting the Data

Miscarriages are estimated as 20% of live births plus 10% of abortions. Stillbirths are a very small proportion of all pregnancies; they are included in our estimates of miscarriages.

Because health department abortion statistics are incomplete or nonexistent in many states, care should be used in interpreting the teenage abortion and pregnancy data. For the states with no information on the age of women having abortions, the rate of abortion among teenagers was estimated. Similarly, error is introduced by the assumption that teenagers have abortions out of state in the same proportions as older women. Therefore, one cannot draw inferences about the effects of parental involvement requirements on the number of abortions obtained by minors.

Footnotes

*The states were Arizona, Florida, Iowa, Kentucky, Louisiana, Massachusetts and New Hampshire. In addition, we assumed that for California, the percentage (0.5%) and distribution of out-of-state abortions in 2005 was the same as those in 1982, the last year for which this information is available.

†These states were California, Florida, Louisiana, Maryland, New Hampshire and Wyoming.

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