



Tennessee adolescent reproductive health facts

Tennessee was ranked 10 out of 51 (50 states + the District of Columbia) on 2011 final teen birth rates among females aged 15-19 (with 1 representing the highest rate and 51 representing the lowest rate).^{RH1} On a similar scale – where 1 is the highest teen *pregnancy* rate and 51 is the lowest – Tennessee was ranked 13 out of 51 (50 states + the District of Columbia) in pregnancies to females aged 15- 19 in 2008.^{RH2}

Number of births to females under 20 years of age, 2011^{RH1}

Total ¹	Tennessee	United States
Females under 20 years of age	8,600	333,746
Females aged	Tennessee	United States
Under 15	103	3,974
15-17	2,291	95,538
18-19	6,206	234,234
15-19	8,497	329,772
Mother's race/ethnicity	Tennessee	United States
Non-Hispanic white	5,154	130,198
Non-Hispanic black	2,653	79,936
American Indian or Alaska Native ^{2,3}	29	6,897
Asian or Pacific Islander ^{2,3}	61	5,773
Hispanic ⁴	741	111,236

¹ Includes all births, including those with Hispanic origin not stated and not shown separately.

² Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race.

Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards.

³ Includes persons of Hispanic origin according to mother's reported race.

⁴ Includes all persons of Hispanic origin of any race.

Teen birth rate (births per 1,000 females aged 15–19), 2011 ^{RH1}

Total	Tennessee	United States
Females aged 15-19	40.8	31.3
Females aged	Tennessee	United States
15-17	18.5	15.4
18-19	73.8	54.1

Percent change in the teen birth rate, 1991-2011 and 2010-2011 ^{RH1, RH3, RH4}

Total	Tennessee	United States
Change in rate to females aged 15-19 (1991 ⁰ to 2011)	-45%	-49%
Change in rate to females aged 15-19 (2010 to 2011)	-6%	-8%

⁰The U.S. teen birth rate peaked at 61.8 births per 1,000 teen females aged 15-19 in 1991.

Of all births to females under 20 years of age, percent by race/ethnicity, 2011 ^{RH1}

Mother's race /ethnicity ¹	Tennessee	United States
Non-Hispanic white	60%	39%
Non-Hispanic black	31%	24%
American Indian or Alaska Native ^{2,3}	0%	2%
Asian or Pacific Islander ^{2,3}	1%	2%
Hispanic ⁴	9%	33%

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³ Includes persons of Hispanic origin according to mother's reported race.

⁴ Includes all persons of Hispanic origin of any race.



Percent repeat births, of all births to females under 20 years of age, 2011^{RH1}

Total ¹	Tennessee	United States
Females under 20 years of age	18%	18%
Mother's race/ethnicity	Tennessee	United States
Non-Hispanic white	15%	14%
Non-Hispanic black	22%	20%
American Indian or Alaska Native ^{2,3}	*	19%
Asian or Pacific Islander ^{2,3}	*	17%
Hispanic ⁴	23%	20%

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⁴ Includes all persons of Hispanic origin of any race.

Of all births to females under 20 years of age, percent outside of marriage (nonmarital), 2011^{RH1}

Total	Tennessee	United States
Females under 20 years of age	87%	89%
Females aged	Tennessee	United States
Under 15	100%	99%
15-17	94%	95%
18-19	84%	86%
15-19	86%	88%

Percent low birthweight⁵ births, among females under 20 years of age, 2011^{RH1}

Total	Tennessee	United States
Females under 20 years of age	10.3%	9.6%

⁵ Low birth weight is defined as less than 2,500 grams (about 5.5 pounds or 5 pounds and 8 ounces).



Teen pregnancy rate (pregnancies per 1,000 females aged 15-19), 2008 ^{RH2}

Total	Tennessee	United States
Females aged 15-19	76	68
Females aged	Tennessee	United States
15-17	39	37
18-19	129	113

Percent change in the teen pregnancy rate, 1988-2008 ^{RH2}

Total	Tennessee	United States
Change in rate to females aged 15-19 (1988 [♦] to 2008)	-31%	-39%

♦ The teen pregnancy rate was 110 pregnancies per 1,000 females aged 15-19 in Tennessee in 1988, and 111 in the U.S. The U.S. teen pregnancy rate peaked in 1990 at 116.9 pregnancies per 1,000 females aged 15-19, but state data are not available for that year.

Teen abortion rate (abortions per 1,000 females aged 15-19), 2008 ^{RH2}

Total	Tennessee	United States
Females aged 15-19	12	18
Females aged	Tennessee	United States
15-17	7	10
18-19	19	29

Percent change in the teen abortion rate, 1988-2008 ^{RH2}

Total	Tennessee	United States
Change in rate to females aged 15-19 (1988 ^{♦♦} to 2008)	-61%	-58%

♦♦ The U.S. teen abortion rate peaked at 43.5 abortions per 1,000 females aged 15-19 in 1988. The teen abortion rate for Tennessee was 31 abortions per 1,000 females aged 15-19 in 1988.



Sexual behaviors among high school students (grades 9-12), 2011^{RHS}

Percent of high school students who:	Tennessee	United States
Have ever had sexual intercourse		
Total	52%	47%
Male	55%	49%
Female	49%	46%
Had sexual intercourse for the first time before 13 years of age		
Total	7%	6%
Male	10%	9%
Female	4%	3%
Have had sexual intercourse with 4 or more persons		
Total	17%	15%
Male	20%	18%
Female	14%	13%
Drank alcohol or used drugs before last sexual intercourse		
Total	23%	22%
Male	27%	26%
Female	19%	18%

HIV/AIDS education among high school students (grades 9-12), 2011^{RHS}

Percent of high school students who:	Tennessee	United States
Were ever taught in school about AIDS or HIV infection		
Total	81%	84%
Male	80%	84%
Female	82%	84%



Birth control use among sexually active high school students (grades 9-12), 2011^{RH5}

Percent of high school students who:	Tennessee	United States
Used a condom during last sexual intercourse		
Total	59%	60%
Male	66%	67%
Female	51%	54%
Used birth control pills before last sexual intercourse		
Total	17%	18%
Male	14%	13%
Female	21%	23%
Used Depo-Provera, Nuva Ring, Implanon, or any IUD before last sexual intercourse [⌘]		
Total	6%	5%
Male	3%	3%
Female	9%	7%
Used both a condom during last sexual intercourse and birth control pills or Depo-Provera, Nuva Ring, Implanon, or any IUD before last sexual intercourse [⌘]		
Total	9%	9%
Male	8%	7%
Female	11%	12%
Did not use any method to prevent pregnancy during last sexual intercourse		
Total	13%	13%
Male	11%	11%
Female	15%	15%

⌘ Exact question wording: Used Depo-Provera (or any injectable birth control), Nuva Ring (or any birth control ring), Implanon (or any implant), or any IUD before last sexual intercourse.

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Relationship violence and forced sex among high school students (grades 9-12), 2011^{RH5}

Percent of high school students who:	Tennessee	United States
Have been hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey)		
Total	9%	9%
Male	9%	9%
Female	10%	9%
Were ever physically forced to have sexual intercourse (when they did not want to)		
Total	8%	8%
Male	4%	4%
Female	11%	12%

Data notes and data sources

All percentages (other than percent low birthweight births), have been rounded to the nearest whole number.

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

N/A: data do not exist on this measure for this state.

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⁴ Includes all persons of Hispanic origin of any race.

^{RH1} **2011 Birth data are from:** Centers for Disease Control and Prevention (2013). National Vital Statistics System. Hyattsville, MD: National Center for Health Statistics.

^{RH2} **Pregnancy and abortion rate data are from:** Kost ,K. and Henshaw, S. (2013) *U.S. Teenage Pregnancies, Births and Abortions, 2008: State Trends by Age, Race and Ethnicity*, New York: Guttmacher Institute. Retrieved August 7, 2013, from <http://www.guttmacher.org/pubs/USTPtrendsState08.pdf>

^{RH3} **1991 Birth rate data are from:** Martin, J. A., Hamilton, B. E., Ventura, S. J., Osterman, M. J. K., Kirmeyer, S., Mathews, T. J., Wilson, E. (2011). *Births: Final data for 2009. Table B*. National vital statistics reports 60(1). Hyattsville, MD: National Center for Health Statistics. Retrieved August 7, 2013, from http://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60_01.pdf

^{RH4} **2010 Birth rate data are from:** Martin, J. A., Hamilton, B. E., Ventura, S. J., Osterman, M. J. K., Wilson, E.C., and Mathews, T. J. (2012). *Births: Final data for 2010*. National vital statistics reports 61(1). Hyattsville, MD: National Center for Health Statistics. Retrieved August 7, 2013, from http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_01.pdf

^{RH5} **High school data are from:** Centers for Disease Control and Prevention. (2012). *1991-2011 High School Youth Risk Behavior Survey Data*. Retrieved August 7, 2013, from <http://apps.nccd.cdc.gov/youthonline>

