

Adolescent Pregnancy^a

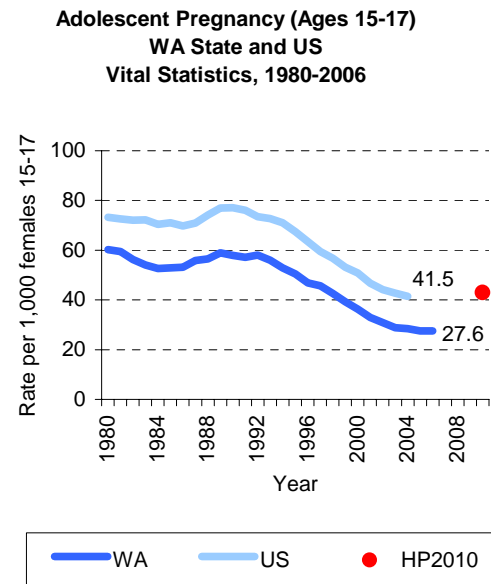
Publicly funded services to address Adolescent Pregnancy are described in Family Planning and Teen Pregnancy Prevention

Key Findings

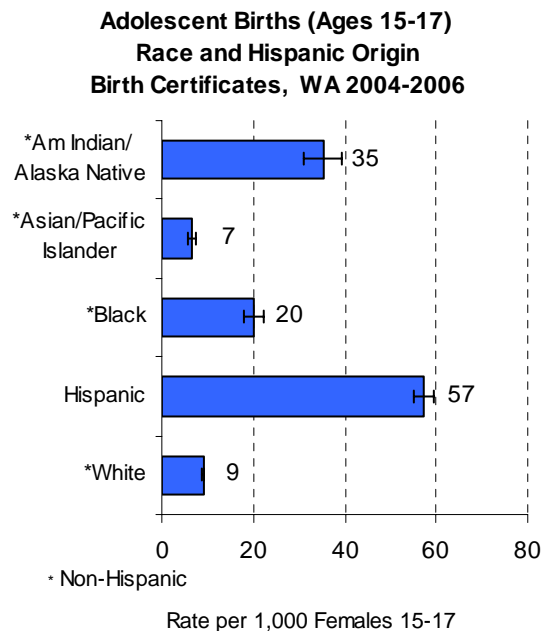
- Washington's adolescent pregnancy rate in 2006 was 27.6 per 1,000 women ages 15-17 years. This represented 3,728 pregnancies. The most recent national data is the 2004 adolescent pregnancy rate of 41.5 per 1,000.^{1,2}
- Washington's adolescent pregnancy rate was less than half the 1990 rate of 57.9 per 1,000 women ages 15-17.^{1,b}
- Approximately 55% of adolescent pregnancies resulted in live births for a total of 2,062 births in 2006. The Washington adolescent birth rate was 15.2 per 1,000 women in 2006, compared to the national rate of 22.0 per 1,000 women ages 15-17 years.^{1,3}
- Reliable data on adolescent abortions by race and ethnicity are not available, so adolescent birth rates by race and ethnicity are presented here. Adolescent birth rates are significantly higher in Blacks, American Indian/Alaska Natives, and Hispanics compared to Whites and Asian/Pacific Islanders.^b
- The Healthy People 2010 objective is for no more than 43 pregnancies per 1,000 women 15-17 years old. Washington initially met this objective in 1998 and has surpassed it every year since 1998.⁴

Definition: Adolescent pregnancies are estimated by adding together reported births, induced abortions, and fetal losses for women ages 15-17 years. Spontaneous abortions (miscarriages) occurring prior to 20 weeks gestation are not included because there is no way of accurately estimating them.

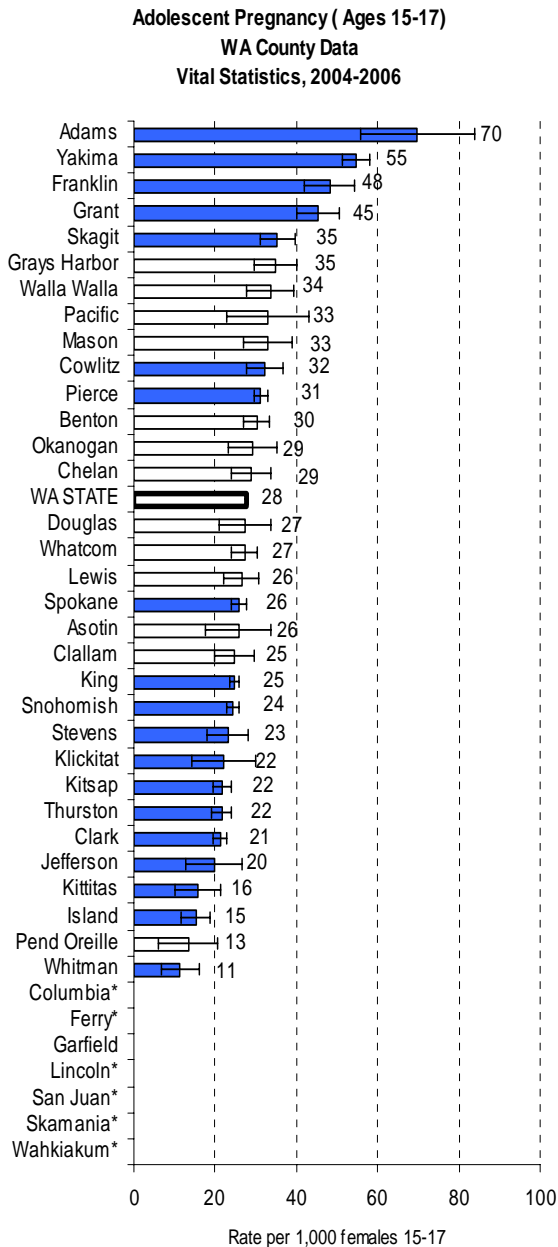
Time Trend^{1,2}



Race Ethnicity (Live Births)⁵



County^{1,b}



* Rates not presented if case count less than 6 or relative standard error $\geq 30\%$

 Significantly different from state rate based on z-score test, $p < .05$

Data Sources

- Center for Health Statistics, Washington State Department of Health, Washington State Pregnancy and Induced Abortion Statistics 2006, "Table 15, Birth and Abortion Indicators by County of Residence, 2006", http://www.doh.wa.gov/EHSPHL/CHS/CHS-Data/abortion/download/a_tb_15.xls. Accessed 7/30/2008.
- Ventura SJ, Abma JC, Mosher WD, et al. Estimated pregnancy rates by outcome for the US, 1990-2004 : An Update. National Vital Statistics Reports; Vol 56 No 15. Hyattsville, MD: National Center for Health Statistics, 2008, "Table 2 Pregnancy, live birth, induced abortion, and fetal loss by age race and Hispanic origin of woman: United States, 1990-2004". http://www.cdc.gov/nchs/data/nvsr/nvsr56/nvsr56_15.pdf Accessed 09/03/2008
- Martin JA, Hamilton BE, Ventura SJ. Births: Preliminary data for 2006. National Vital Statistics Report; Vol 56 No 7. Hyattsville, Maryland: National Center for Health Statistics, 2008, "Table 2. Births and birth rates, by age, race and Hispanic origin of mother, final 2005 and preliminary 2006". http://www.cdc.gov/nchs/data/nvsr/nvsr56/nvsr56_07.pdf Accessed 09/03/2008
- Department of Health and Human Services (US). Healthy People 2010: Understanding and Improving Health. 2nd edition. Washington DC: US Government Printing Office; November 2000.
- Center for Health Statistics, Washington State Department of Health, Washington State birth certificate data: Vital Statistics 2006. Accessed via VISTAPHw 7/20/2008.

Endnotes

- In this section, adolescents are 15-17 year olds. Analysis was restricted to 15-17 year olds because they are school age. Pregnancy among women younger than 15 is a rare event and women older than 17 are at a lower risk for poor birth outcomes.
- Significance is based on Z-score significance test.