

# Technical Appendix to the Cohort Fertility Tables for All, White, and Black Women: United States, 2006–2009

## Introduction

The cohort fertility tables discussed in this appendix present fertility data from 2006 through 2009 for cohorts of all, white, and black women as they pass through their childbearing years and include central birth rates, cumulative birth rates, birth distributions, and birth probabilities. This set of tables updates the recently published new, as well as revised, cohort fertility tables for 1960 through 2005 [see “Technical Appendix to the Cohort Fertility Tables for All, White, and Black Women: United States, 1960–2005” (1) and detailed cohort fertility tables (2)].

## Births and Method of Estimating Number of Births

### Source

For information and further discussion on births for 2006 through 2009, see references 3–6.

### Method of estimating number of births

For information and further discussion on the method of estimating the number of births, see Technical Appendix for 1960–2005 (1).

## Populations and Method of Estimating Number of Women

### Sources

For population estimates for 2006 through 2009, see references 7–10. The population estimates are postcensal, based on the 2000 U.S. census.

### Method of adjustment

For information and further discussion on the method of adjustment, see Technical Appendix for 1960–2005 (1).

Beginning in 2007, a wider range of maternal age was used for states using the 1989 revision of the U.S. Standard Certificate of Live Birth, expanding from ages 10–54 to ages 9–64, a range consistent with that used for states that have implemented the 2003 revision of the birth certificate (1,4). To accommodate this change to the data file, the “rollback” procedure used for births to women over age 49 was modified, with births to women aged 50–64 being assigned to women aged 45–49 as follows: births for age 50 are assigned to age 45; 51 assigned to 46; 52 to 47; 53 to 48; 54 to 49; 55 to 45; 56 to 46; 57 to 47; 58 to 48; 59 to 49; 60 to 45; 61 to 46; 62 to 47; 63 to 48; and 64 to 49 (1).

## Cohort Fertility Measures and Method of Computation

For information and further discussion on the cohort fertility measures and method of computation, see Technical Appendix for 1960–2005 (1).

## References

1. Hamilton BE, Cosgrove CM. Technical appendix to the cohort fertility tables for all, white, and black women: United States, 1960–2005. Hyattsville, MD: National Center for Health Statistics. 2010. Available from: [http://www.cdc.gov/nchs/data/nvss/cohort\\_fertility\\_tables\\_1960\\_2005\\_appendix.pdf](http://www.cdc.gov/nchs/data/nvss/cohort_fertility_tables_1960_2005_appendix.pdf).
2. National Center for Health Statistics. Detailed cohort fertility tables and files. Hyattsville, MD: National Center for Health Statistics. 2010. Available from: [http://www.cdc.gov/nchs/nvss/cohort\\_fertility\\_tables.htm](http://www.cdc.gov/nchs/nvss/cohort_fertility_tables.htm).
3. National Center for Health Statistics. User guide to the 2006 natality public use file. Hyattsville, MD. Available from: [ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Dataset\\_Documentation/DVS/natality/UserGuide2006.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/natality/UserGuide2006.pdf).
4. National Center for Health Statistics. User guide to the 2007 natality public use file. Hyattsville, MD. Available from: [ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Dataset\\_Documentation/DVS/natality/UserGuide2007.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/natality/UserGuide2007.pdf).
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### **Suggested citation (appendix)**

Hamilton BE, Cosgrove CM. Technical appendix to the cohort fertility tables for all, white, and black women: United States, 2006–2009. Hyattsville, MD: National Center for Health Statistics. 2012. Available from: [http://www.cdc.gov/nchs/nvss/cohort\\_fertility\\_tables.htm](http://www.cdc.gov/nchs/nvss/cohort_fertility_tables.htm).

### **Suggested citation (tables–example)**

Hamilton BE, Cosgrove CM. Central birth rates, by live-birth order, current age, and race of women in each cohort from 1957 through 1995: United States, 2006–2009. Table 1. Hyattsville, MD: National Center for Health Statistics. 2012. Available from: [http://www.cdc.gov/nchs/nvss/cohort\\_fertility\\_tables.htm](http://www.cdc.gov/nchs/nvss/cohort_fertility_tables.htm).

## **List of Cohort Fertility Tables, 2006–2009**

Table 1. Central birth rates, by live-birth order, current age, and race of women in each cohort from 1957 through 1995: United States, 2006–2009

Table 2. Cumulative birth rates, by live-birth order, exact age, and race of women in each cohort from 1957 through 1995: United States, 2007–2010

Table 3. Distribution of women, by parity, exact age, and race of women in each cohort from 1957 through 1995: United States, 2007–2010

Table 4. Birth probabilities, by parity, exact age, and race of women in each cohort from 1957 through 1994: United States, 2006–2009

Table 5. Central birth rates, by live-birth order, current age, and race of women in selected groups of cohorts from 1957–1961 through 1990–1994: United States, 2006–2009

Table 6. Cumulative birth rates, by live-birth order, exact age, and race of women in selected groups of cohorts from 1955–1959 through 1991–1995: United States, 2007–2010

Table 7. Distribution of women, by parity, exact age, and race of women in selected groups of cohorts from 1955–1959 through 1991–1995: United States, 2007–2010

Table 8. Birth probabilities, by parity, exact age, and race of women in selected groups of cohorts from 1957–1961 through 1990–1994: United States, 2006–2009