
STATISTICAL NOTE

REPORTED PREGNANCIES AND PREGNANCY RATES IN THE DISTRICT OF COLUMBIA, 2006-2010

**Department of Health
Center for Policy, Planning, and Evaluation
State Center for Health Statistics
Data Management and Analysis Division**

**Government of the District of Columbia
Vincent C. Gray, Mayor**

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Final**



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**Mohammad N. Akhter, MD, MPH
Director
DC Department of Health**

**Fern Johnson-Clarke, PhD
Senior Deputy Director
Center for Policy, Planning, and Evaluation**

Prepared by:

**Nikhil Roy, MSc
Statistician
Center for Policy, Planning and Evaluation**

Contributing Members:

**Rowena Samala, MPH
Statistician
Center for Policy, Planning and Evaluation**

**George N.F. Siaway, PhD
Public Health Analyst/GIS Coordinator
Center for Policy, Planning and Evaluation**

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Reported Pregnancies and Pregnancy Rates in the District of Columbia, 2006 - 2010

Introduction

This report provides statistics on the pregnancies of District of Columbia resident women, which were reported to the Department of Health during the five-year period of 2006-2010. The pregnancy outcome categories included in this report are live births, induced abortions, and fetal deaths of at least 20 weeks gestation or weighing at least 500 grams. Fetal deaths under 20 weeks of gestation or less than 500 grams and abortions not reported to the Department of Health are excluded. Abortion reporting is voluntary in the District of Columbia. It is important to note that the Department of Health does not receive reports on abortions performed in private physicians' offices. Further, abortions performed on District residents outside Washington, D.C. are included; however, demographic information on abortions performed on these residents is either not available or limited during this five-year period.

Annual pregnancy rates were calculated using U.S. Census Bureau mid-year population estimates for July 2006-2009 and 2010 Census data. Prior to 1996, unknown cases in previous reports were distributed according to the reported age proportions. Age proportion distributions based on unknown or not reported cases are no longer performed in these reports. For this report SAS 9.3 for windows and ArcGIS 9.x version were used.

Pregnancies

In this report, a pregnancy can have one out of three outcomes: a live birth, a legally induced abortion, or a fetal death. Thus, the number of pregnancies is the sum of live births, legally induced abortions, and fetal deaths. Between 2006 and 2010, reported pregnancies increased by 8.3 percent and pregnancy rates decreased by 2.7 percent. The 11,133 pregnancies reported to the Department of Health in 2010 were 2.2 percent more than the 10,889 pregnancies reported in 2009 (Table 1). The pregnancy rate, which decreased by 5.0 percent between 2009 and 2010, decreased from 72.2 pregnancies per 1,000 women aged 15-44 years in 2009 to 68.6 in 2010. Pregnancy rates decreased slightly between 2009 and 2010 for women under 15 years of age and women aged 15-19 years. A larger decrease in the pregnancy rates were observed for women aged 20-24 years and 25-29 years. However, pregnancy rates increased for women aged 30-34 years, 35-39 years and 40 years and older during the same period.

The *teenage pregnancy rate* for 2010 was 59.0 pregnancies per 1,000 women aged 15-19 years, which was higher than the teen birth rate in that year (45.4) (Tables 1 and 4). The teenage pregnancy rate remained unchanged from 2009 to 2010. The stability of the rate is a reflection of the decrease in the number of births and an increase in both the number of induced abortions and fetal deaths (Table 1). The pregnancy rate for teenagers aged 15-17 years was 48.8 and the rate for teenagers aged 18-19 years was 66.0 in 2010.

In 2010, 55.0 percent of reported pregnancies to women were black, 27.5 percent were white, 3.9 percent were Asian and Pacific Islander, 7.6 percent were to other races, and 13.7 percent were Hispanic/Latina women (Table 3). It is important to note that “Hispanic/Latina” is not a race category. Persons of Hispanic origin may be of any race and are, therefore, included in all racial categories (i.e., black, white, and other races).

Live Births

The number of live births to District of Columbia residents increased each year during the last five-year period, 2006-2010 except for 2009. The 9,156 births in 2010 were 7.4 percent more than the 8,522 births, which occurred in 2006 and 1.6 percent more than the 9,008 births, which occurred in 2009 (Table 1). The fertility rate also increased each year except for 2009 and 2010, going from 58.4 per 1,000 women aged 15-44 years in 2006 to 56.4 in 2010 (Table 1 and Figure 1). Between 2009 and 2010, the fertility rates for women aged 30-34 years increased by 3.8 percent, for women aged 35-39 years increased by 6.4 percent, and for women aged 40 years and older increased by 14.7 percent. The fertility rates decreased by 31.6 percent for women younger than 15 years of age, decreased by 4.6 percent for women aged 15-19 years, decreased by 21.4 percent for women aged 20-24 years old, and decreased by 15.8 percent for women 25-29 years old between 2009 and 2010. Eleven percent of the 2010 live births occurred to mothers younger than 20 years of age. Mothers aged 20-29 years accounted for 42.2 percent of the births in 2010. Forty-three percent of the births were delivered to mothers aged 30-39 years and 4.4 percent to mothers aged 40 years and older in 2010.

Fifty-four percent of D.C. resident women who gave live birth in 2010 were black, 28.7 percent were white, 4.0 percent were Asian/Pacific Islander, 6.8 percent were from other races, and 14.8 percent were Hispanic/Latina (Table 3). “Hispanic/Latina” is not a race category. Persons of Hispanic origin may be of any race. Therefore, each race category contains persons of both Hispanic and non-Hispanic origin.

Induced Abortions

The number of reported induced abortions to District of Columbia residents decreased each year since 2006 to 2008 and increased again in 2009 and in 2010. The reported number of induced abortions increased by 5.7 percent between 2009 and 2010 (Table 1). The abortion rate in 2010 was 11.8 per 1,000 women aged 15-44 years. Fifteen percent of the 1,909 abortions reported in 2010 occurred among adolescents (under 20 years of age) 57.6 percent were performed on women in their twenties. Between 2009 and 2010, the rates for reported abortions increased for

women in age groups younger than 15 years, 15-19 years, 35-39 years, and 40 years and older. The abortion rates increased by 50 percent for women younger than 15 years, increased by 18.0 percent for women aged 15-19 years, increased by 28.8 percent for women 35-39 years old, and increased by 4.0 percent for women 40 years and older.

Sixty percent of reported induced abortions were to black women, 22.3 percent were to white women, 3.3 percent were to Asian and Pacific Islanders, 11.6 were to women of other races, and 8.9 percent were to Hispanic /Latina women. “Hispanic/Latina” is not a race category. Persons of Hispanic origin may be of any race. Therefore, each race category contains persons of both Hispanic and non-Hispanic origin.

Fetal Deaths

A declining trend was observed in the number of fetal deaths from 2009. The 68 reported fetal deaths of at least 20 weeks of gestation or weighing at least 500 grams in 2010 were 9.3 percent fewer than the 75 reported fetal deaths in 2009 and were 4.6 percent fewer than the 65 fetal deaths reported in 2006 (Table 1). During this reporting period, 2008 had the highest number of fetal deaths. About 40.0 percent of the reported fetal deaths in 2010 occurred among women in their twenties and thirties.

Sixty-three percent of reported fetal deaths in 2010 were to black women, 14.7 were to white women, and 10.3 percent were to Hispanic/Latina women (Table 3).

Summary

In 2010, 82.2 percent of the reported pregnancies ended in live births, 17.1 percent ended in induced abortions, and 0.6 percent ended in fetal deaths of at least 20 weeks of gestation or weighing at least 500 grams (Table 2). Figure 2A depicts the percentage of reported pregnancies ending as a live birth over five years period. It shows a gradual decline in the percentage of reported pregnancies ending in a live birth to women under 20 years of age. Figure 2B depicts the percentage of pregnancies ending as an induced abortion over a 5-year period. This shows a substantial increase in the percentage of women younger than 20 years with pregnancies ending in abortion from 2006 to 2010. The proportion of reported pregnancies that ended in a live birth in 2010 varied from 45.7 percent for women younger than 15 years of age to 89.3 percent for women aged 35-39 years (Figure 3). Figure 4 shows the spatial distribution of teen births by ward. The highest numbers of teen births are shown in Wards 4, 6, 7, and 8. The lowest numbers of teen births are shown in Wards 2 and 3.

Table 1. Number of Reported Pregnancies and Pregnancy Rates by Outcome of Pregnancy and Age of Women: District of Columbia, 2006-2010 / ¹

Age of Women	Reported Pregnancies					Live Births					Induced Abortions / ²					Fetal Deaths / ³				
	2006	2007	2008	2009*	2010	2006	2007	2008	2009*	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Total	10,284	10,546	10,630	10,889	11,133	8,522	8,870	9,134	9,008	9156	1,697	1,587	1,403	1,806	1,909	65	89	93	75	68
Under 15 years	34	34	39	40	35	24	24	32	26	16	9	8	7	14	19	1	2	0	0	0
15-19 years	1,212	1,238	1,306	1,281	1,238	997	1,051	1,082	1,031	951	204	178	208	240	275	11	9	16	10	12
20-24 years	2,404	2,387	2,354	2,442	2,477	1,889	1,898	1,912	1,832	1,870	504	464	414	594	593	11	25	28	16	14
25-29 years	2,460	2,430	2,450	2,539	2,514	1,948	1,961	2,049	2,037	1,994	498	447	385	483	507	14	22	16	19	13
30-34 years	2,244	2,351	2,455	2,532	2,780	1,966	2,059	2,217	2,233	2,462	269	282	221	288	302	9	10	17	11	16
35-39 years	1,467	1,663	1,601	1,617	1,631	1,299	1,490	1,473	1,469	1,457	158	160	118	137	163	10	13	10	11	11
40 years and older	442	408	418	434	456	385	354	364	377	405	51	47	50	50	49	6	7	4	7	2
Not Reported	21	35	7	4	2	14	33	5	3	1	4	1	0	0	1	3	1	2	1	0
Rate per 1,000 women																				
Total / ⁴	70.5	70.4	71.4	72.2	68.6	58.4	60.0	61.4	59.7	56.4	11.6	10.7	9.4	12.0	11.8	0.4	0.6	0.6	0.5	0.4
Under 15 years / ⁵	2.2	2.3	2.9	3.0	2.8	1.5	1.7	2.3	1.9	1.3	0.6	0.6	0.5	1.0	1.5	0.1	0.1	0.0	0.0	0.0
15-19 years	58.7	58.6	61.4	59.1	59.0	48.3	49.8	50.9	47.6	45.4	9.9	8.4	9.8	11.1	13.1	0.5	0.4	0.8	0.5	0.6
20-24 years	85.7	83.4	80.9	89.8	70.2	67.3	66.3	65.7	67.4	53.0	18.0	16.2	14.2	21.9	16.8	0.4	0.9	1.0	0.6	0.4
25-29 years	82.1	79.7	77.8	78.7	67.1	65.0	64.3	65.1	63.2	53.2	16.6	14.7	12.2	15.0	13.5	0.5	0.8	0.5	0.6	0.3
30-34 years	90.9	93.9	99.0	94.5	97.6	79.7	82.3	89.4	83.3	86.5	10.9	11.3	8.9	10.7	10.6	0.4	0.4	0.7	0.4	0.6
35-39 years	65.8	75.1	72.7	70.1	75.9	58.3	67.3	66.9	63.7	67.8	7.1	7.2	5.4	5.9	7.6	0.4	0.6	0.5	0.5	0.5
40 years and older / ⁶	21.9	20.0	20.8	21.9	24.5	19.1	17.4	18.1	19.0	21.8	2.5	2.3	2.5	2.5	2.6	0.3	0.3	0.2	0.4	0.1

1 / Rates were calculated using Bureau of the Census July 2006 - July 2009 population estimates and 2010 census population

2 / Abortion reporting is voluntary in the District of Columbia. Only abortions performed in D.C. and reported to the D. C. Department of Health (including out-of-state abortions to D.C. residents) are included in this table.

3 / Includes only fetal deaths of at least 20 weeks gestation or at least 500 grams.

4 / Computed by relating the number of events to women of all ages to women aged 15-44 years.

5 / Computed by relating the number of events to women under 15 years to women aged 10-14 years.

6 / Computed by relating the number of events to women aged 40 years and over to women aged 40-44 years.

*Revised figures.

Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Table 2. Percent of Reported Pregnancies Ending as a Live Birth, Induced Abortion, or Fetal Death by Age of Women: District of Columbia, 2006-2010

Age of Women	Live Births					Induced Abortions / ¹					Fetal Deaths / ²				
	2006	2007	2008	2009*	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Total	82.9	84.1	85.9	82.7	82.2	16.5	15.0	13.2	16.6	17.1	0.6	0.8	0.9	0.7	0.6
Under 15 years	70.6	70.6	82.1	65.0	45.7	26.5	23.5	17.9	35.0	54.3	2.9	5.9	0.0	0.0	0.0
15-19 years	82.3	84.9	82.9	80.5	76.6	16.8	14.4	15.9	18.7	22.2	0.9	0.7	1.2	0.8	1.0
20-24 years	78.6	79.5	81.2	75.0	75.4	21.0	19.4	17.6	24.3	23.9	0.5	1.0	1.2	0.7	0.6
25-29 years	79.2	80.7	83.6	80.2	79.2	20.2	18.4	15.7	19.0	20.2	0.6	0.9	0.7	0.7	0.5
30-34 years	87.6	87.6	90.3	88.2	88.6	12.0	12.0	9.0	11.4	10.9	0.4	0.4	0.7	0.4	0.6
35-39 years	88.5	89.6	92.0	90.8	89.3	10.8	9.6	7.4	8.5	10.0	0.7	0.8	0.6	0.7	0.7
40 years and older	87.1	86.8	87.1	86.9	88.8	11.5	11.5	12.0	11.5	10.7	1.4	1.7	1.0	1.6	0.4

¹ / Abortion reporting is voluntary in the District of Columbia. Only abortions performed in D.C. and reported to the D. C. Department of Health (including out-of-state abortions to D.C. residents) are included in this table.

² / Includes only fetal deaths of at least 20 weeks gestation or at least 500 grams.

*Revised figures.

Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Table 3. Number of Reported Pregnancies, Live Births, Induced Abortions, and Fetal Deaths by Race/Ethnicity of Women: District of Columbia, 2006-2010

Race/Ethnicity of Women	Reported Pregnancies					Live Births					Induced Abortions / ¹					Fetal Deaths / ²				
	Race	2006	2007	2008	2009*	2010	2006	2007	2008	2009*	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009
Total	10,284	10,546	10,630	10,889	11,133	8,522	8,870	9,134	9,008	9,156	1,697	1,587	1,403	1,806	1,909	65	89	93	75	68
Black (Percent)	5,860 (57.0)	5,830 (55.3)	5,947 (55.9)	5,965 (54.8)	6,129 (55.1)	4,847 (56.9)	4,926 (55.5)	5,031 (55.1)	4,847 (53.8)	4,940 (54.0)	964 (56.8)	839 (52.9)	845 (60.2)	1,069 (59.2)	1,146 (60.0)	49 (75.4)	65 (73.0)	71 (76.3)	49 (65.3)	43 (63.2)
White (Percent)	2,663 (25.9)	2,763 (26.2)	2,819 (26.5)	3,094 (28.4)	3,067 (27.5)	2,311 (27.1)	2,370 (26.7)	2,494 (27.3)	2,655 (29.5)	2,632 (28.7)	342 (20.2)	376 (23.7)	314 (22.4)	428 (23.7)	425 (22.3)	10 (15.4)	17 (19.1)	11 (11.8)	11 (14.7)	10 (14.7)
API (Percent)	261 (2.5)	294 (2.8)	273 (2.6)	356 (3.3)	430 (3.9)	175 (2.1)	212 (2.4)	220 (2.4)	298 (3.3)	365 (4.0)	85 (5.0)	82 (5.2)	53 (3.8)	58 (3.2)	63 (3.3)	1 (91.5)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)
Other (Percent)	1,453 (14.1)	1,594 (15.1)	1,533 (14.4)	1,130 (10.4)	843 (7.6)	1,171 (13.7)	1,333 (15.0)	1,349 (14.8)	904 (10.0)	622 (6.8)	281 (16.6)	261 (16.4)	183 (13.0)	222 (12.3)	221 (11.6)	1 (1.5)	0 (0.0)	1 (1.1)	4 (5.3)	0 (0.0)
Not Reported (Percent)	47 (0.5)	65 (0.6)	58 (0.5)	344 (3.2)	664 (6.0)	18 (0.2)	29 (0.3)	44 (0.4)	304 (3.4)	597¶ (6.5)	25 (1.5)	29 (1.8)	8 (0.6)	29 (1.6)	54 (2.8)	4 (6.2)	7 (7.9)	10 (10.8)	11 (14.7)	13 (19.1)
Ethnicity																				
Total	10,284	10,546	10,630	10,889	11,133	8,522	8,870	9,134	9,008	9,156	1,697	1,587	1,403	1,806	1,909	65	89	93	75	68
Hispanic/Latina/ ³ (Percent)	1,550 (15.1)	1,655 (15.7)	1,674 (15.7)	1,674 (15.4)	1,527 (13.7)	1,344 (15.8)	1,487 (16.8)	1,527 (16.7)	1,498 (16.6)	1,351 (14.8)	202 (11.9)	164 (10.3)	141 (10.0)	170 (9.4)	169 (8.9)	4 (6.2)	4 (4.5)	6 (6.5)	6 (8.0)	7 (10.3)
Not Hispanic/Latina (Percent)	8,694 (84.5)	8,851 (83.9)	8,926 (84.0)	8,971 (82.4)	9,497 (85.3)	7,175 (84.2)	7,383 (83.2)	7,596 (83.2)	7,305 (81.1)	7,721 (84.3)	1,462 (86.2)	1,389 (87.5)	1,257 (89.6)	1,617 (89.5)	1,721 (90.2)	57 (87.7)	79 (88.8)	73 (78.5)	49 (65.3)	55 (80.9)
Not Reported (Percent)	40 (0.4)	40 (0.4)	30 (0.3)	244 (2.2)	109 (1.0)	3 (0.03)	0 (0.0)	11 (0.1)	205 (2.3)	84 (0.9)	33 (1.9)	34 (2.1)	5 (0.4)	19 (1.1)	19 (1.0)	4 (6.2)	6 (6.7)	14 (15.1)	20 (26.7)	6 (8.8)

1 / Abortion reporting is voluntary in the District of Columbia. Only abortions performed in D.C. and reported to the D. C. Department of Health (including out-of-state abortions to D.C. residents) are included in this table.

2 / Includes only fetal deaths of at least 20 weeks gestation or at least 500 grams.

3 / Persons of Hispanic origin may be of any race. Therefore, each race category contains persons of both Hispanic and non-Hispanic origin.

*Revised figures.

¶Race was not classifiable, due to new reportable multiple race classification (see Technical Notes).

Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Table 4. Number of Reported Pregnancies by Outcome and Age-Specific Rates for Teenagers Aged 15-19 Years by Age: District of Columbia, 2006-2010¹

Age of Teenagers	Live Births / ²					Induced Abortions / ³				Fetal Deaths / ⁴				
	2006	2007	2008	2009*	2010	2007	2008	2009	2010	2006	2007	2008	2009	2010
Total (15-19 years)	997	1,051	1,082	1,031	951	178	208	240	275	11	9	16	10	12
15 years	55	70	70	46	41	14	15	18	23	2	0	2	1	1
16 years	154	124	121	115	104	21	32	21	44	2	2	2	2	2
17 years	167	199	197	203	159	34	38	45	41	3	6	2	2	0
(15-17 years)	(376)	(393)	(388)	(364)	(304)	(69)	(85)	(84)	(108)	(7)	(8)	(6)	(5)	(3)
18 years	293	296	321	306	282	52	62	66	58	3	0	6	4	4
19 years	328	362	373	362	365	57	61	90	109	1	1	4	1	5
(18-19 years)	(621)	(658)	(694)	(668)	(647)	(109)	(123)	(156)	(167)	(4)	(1)	(10)	(10)	(9)
	Rates per 1,000 Women													
Total (15-19 years) /⁵	48.3	49.8	50.8	47.6	45.4	8.4	9.8	11.1	13.1	0.5	0.4	0.8	0.5	0.6
15 years	19.5	24.2	24.0	15.5	15.2	4.8	5.2	6.1	8.5	0.7	0	0.7	0.3	0.4
16 years	52.9	41.6	40.3	37.6	37.0	7.0	10.7	6.9	15.6	0.7	0.7	0.7	0.7	0.7
17 years	54.3	63.3	62.1	62.8	53.3	10.8	12.0	13.9	13.7	1.0	1.9	0.6	0.6	0.0
(15-17 years)	(42.7)	(43.6)	(42.8)	(39.3)	(35.8)	(7.7)	(9.4)	(9.1)	(12.7)	(0.8)	(0.9)	(0.7)	(0.5)	(0.4)
18 years	57.7	57.0	61.3	57.4	53.5	10.0	11.8	12.4	11.0	0.6	0	1.1	0.8	0.8
19 years	48.5	52.4	53.5	51.0	50.7	8.2	8.8	12.7	15.1	0.1	0.1	0.6	0.1	0.7
(18-19 years)	(52.5)	(54.4)	(56.9)	(53.8)	(51.9)	(9.0)	(10.1)	(12.6)	(13.4)	(0.3)	(0.1)	(0.8)	(0.4)	(0.7)

1 / Rates were calculated using Bureau of the Census July 2006-2009 population estimates.

2 / Age-specific fertility rate per 1,000 women in each age/age group category.

3 / Age-specific rate per 1,000 women in each age/age group category. Only abortions reported to the D.C. Department of Health (including out-of-state abortions to D.C. residents) are included in this table. 2005 and 2006 data not available by individual age.

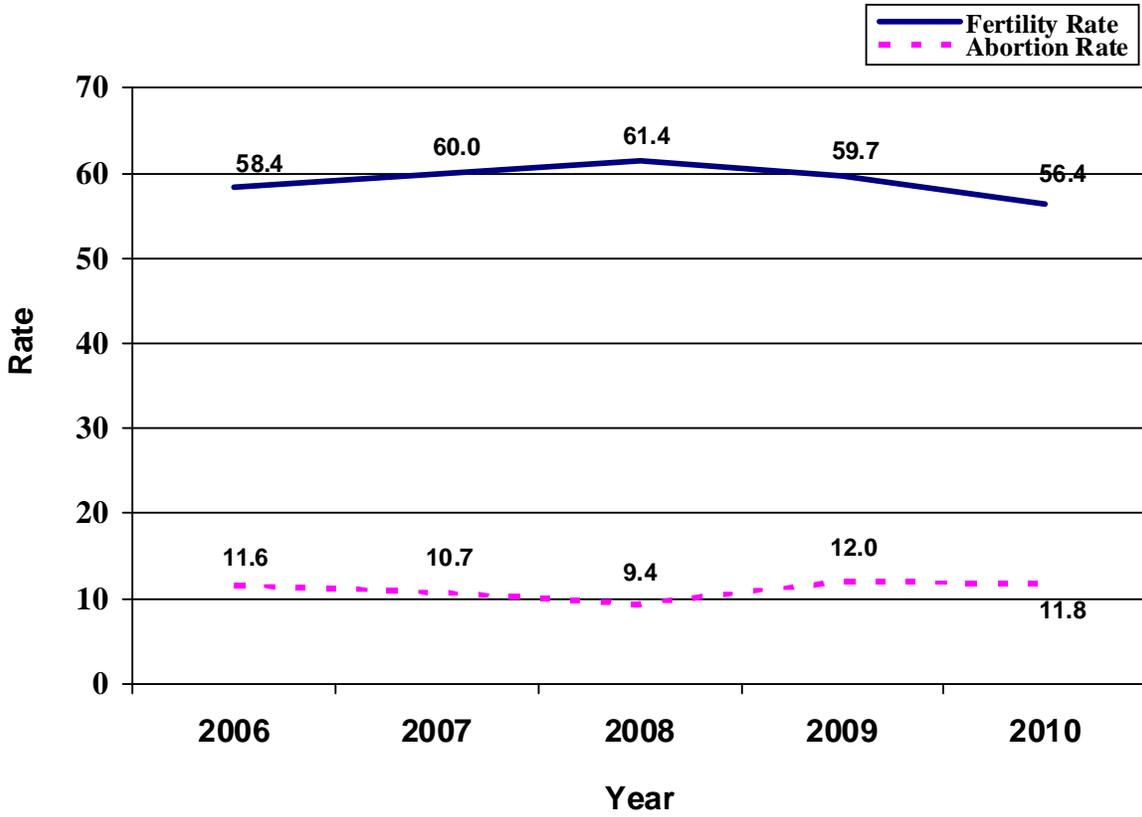
4 / Age-specific rate per 1,000 women in each age/age group category. Includes only fetal deaths of at least 20 weeks gestation or at least 500 grams.

5 / Rate per 1,000 women aged 15-19 years.

*Revised figures.

Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Figure 1. Abortion Rate* and Fertility Rate
District of Columbia, 2006-2010**

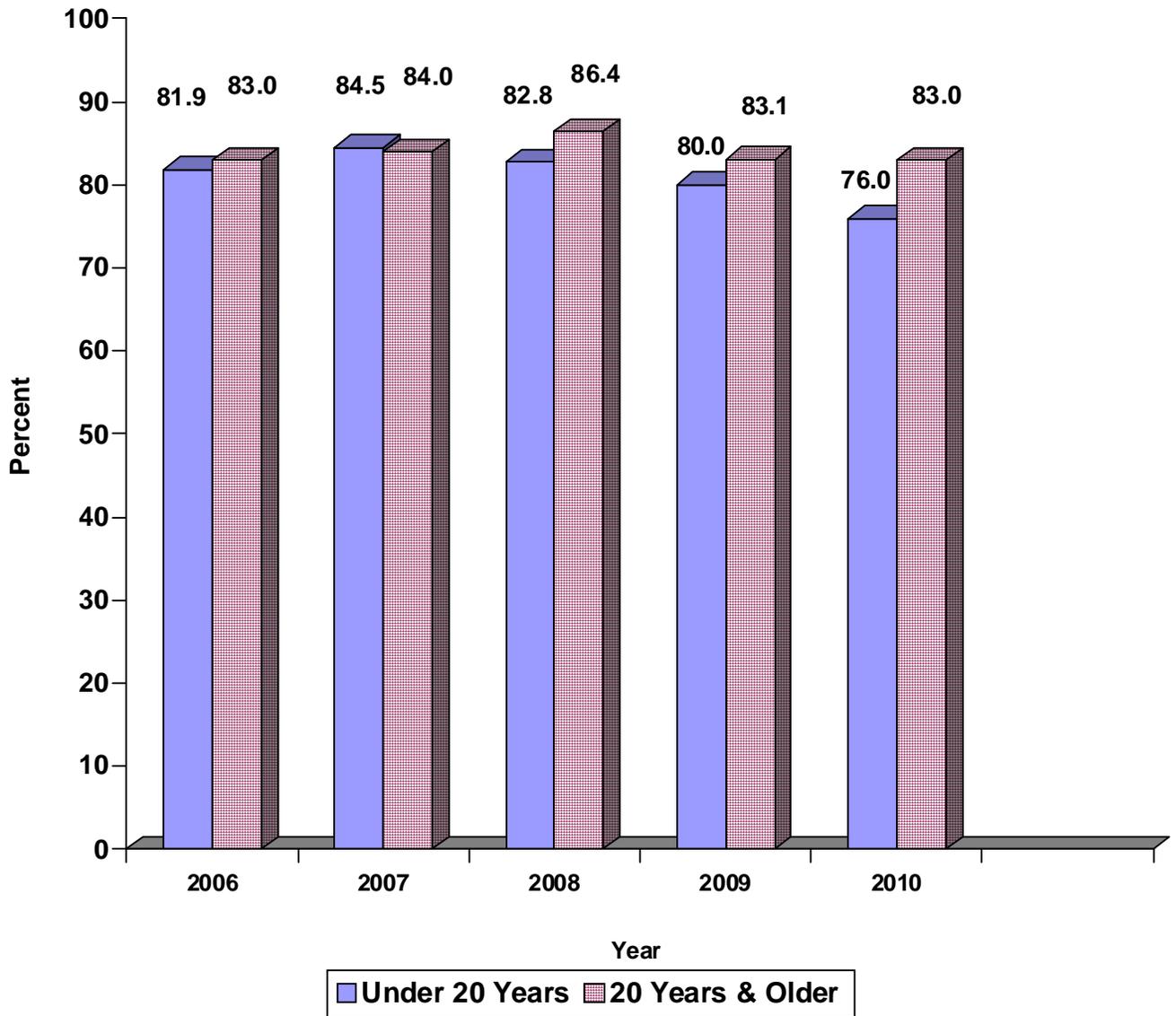


*The abortion rate is the number of abortions per 1,000 females 15-44 years of age.

**The fertility rate is the number of births per 1,000 females 15-44 years of age.

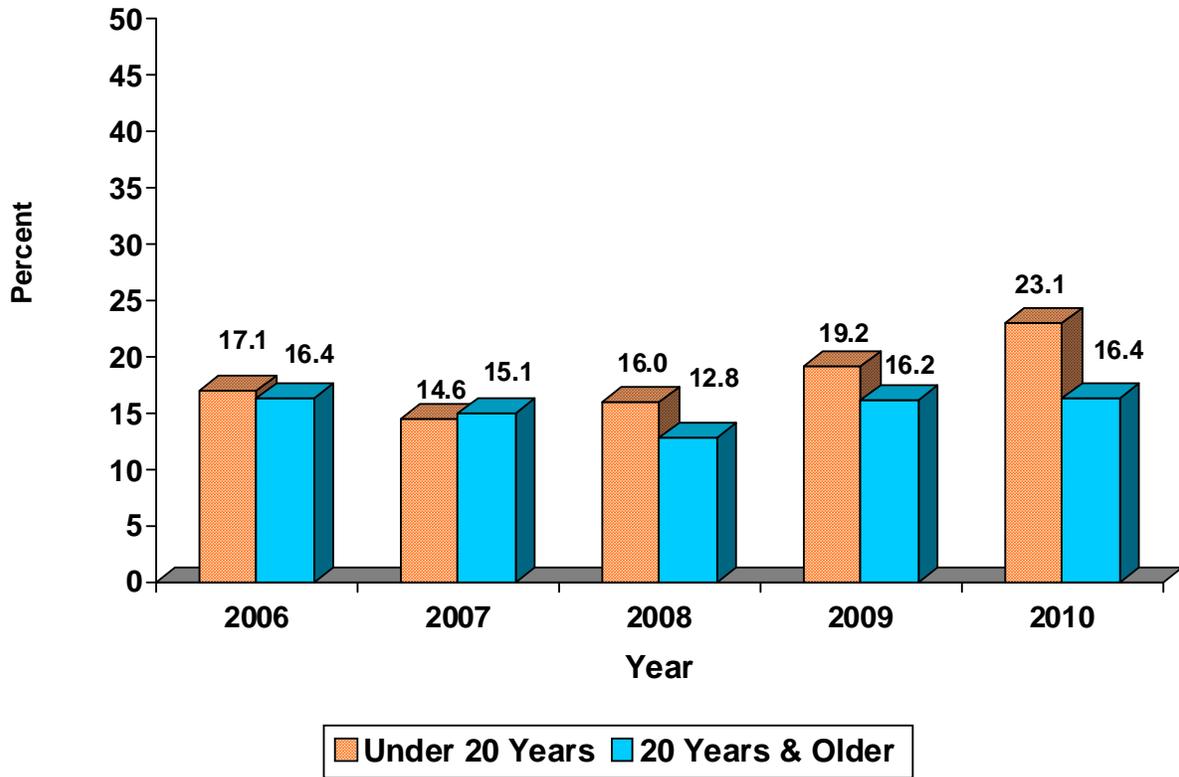
Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Figure 2A. Percent of Reported Pregnancies Ending as a Live Birth by Age: District of Columbia, 2006-2010



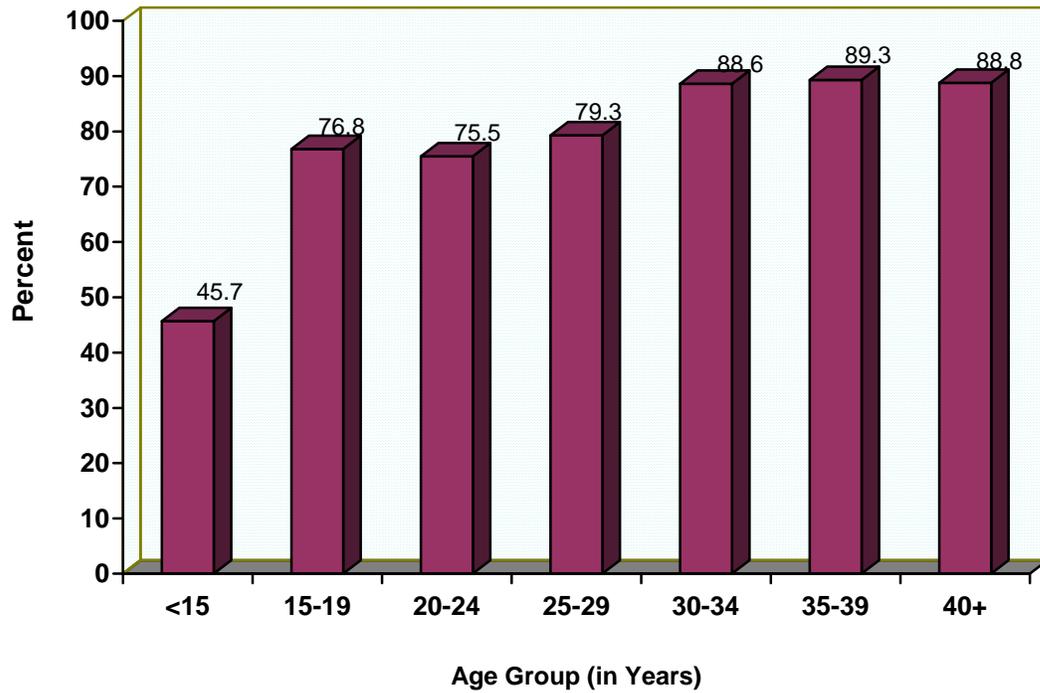
Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Figure 2B. Percent of Reported Pregnancies Ending as Abortion by Age: District of Columbia, 2006-2010



Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

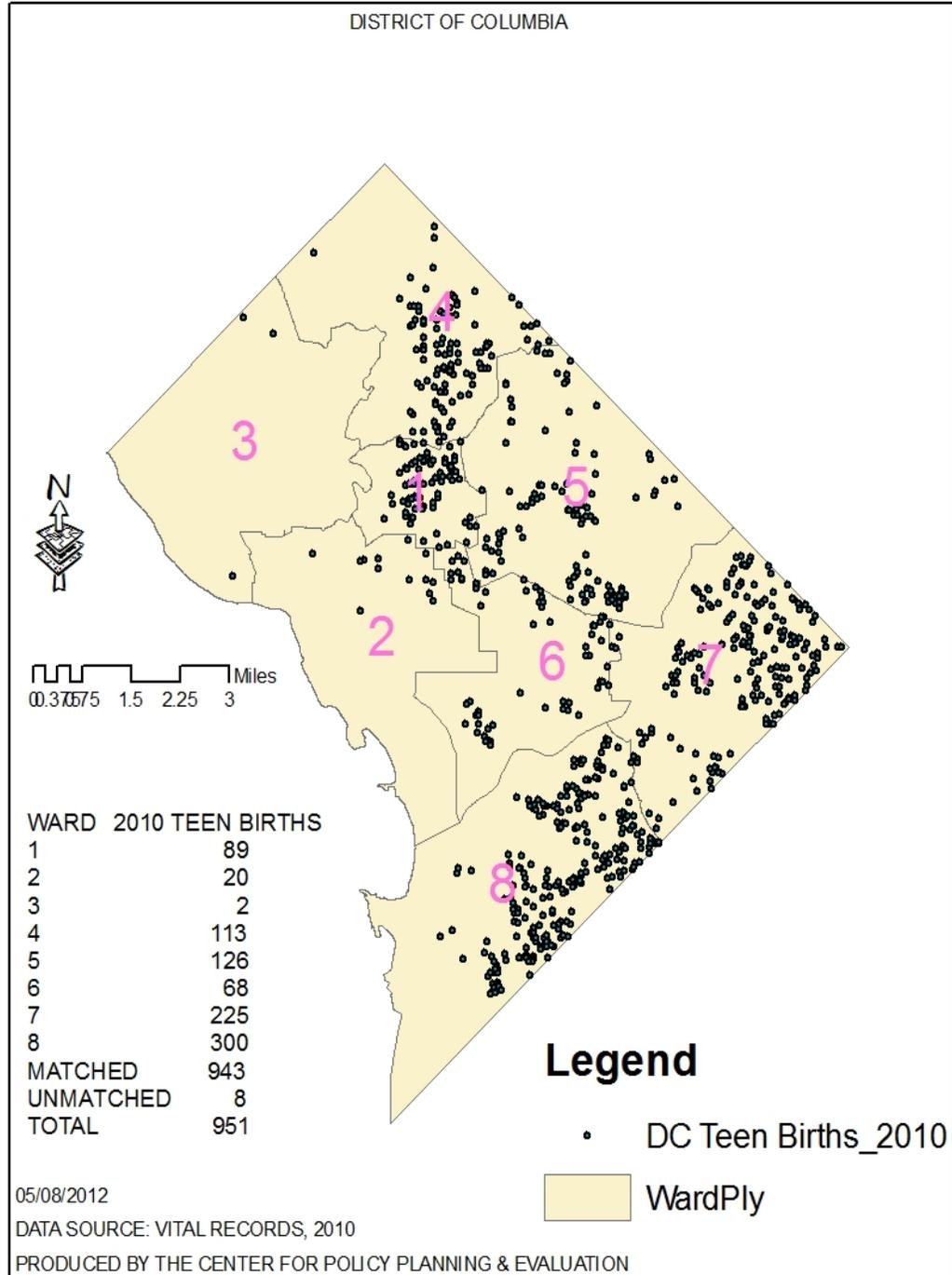
Figure 3. Percent of Reported Pregnancies Ending as a Live Birth by Age: District of Columbia, 2010



Source: Data Management and Analysis Division, Center for Policy, Planning, and Evaluation, DC Department of Health.

Figure 4

Spatial Distribution of Teen Births by Ward, 2010



APPENDICES

**Census 2000 and 2010 Population by Age and Gender
District of Columbia**

Age in Years	2000			2010		
	Both sexes	Female	Male	Both sexes	Female	Male
	572,059	302,693	269,366	601,723	317,501	284,222
Under 5 years	32,536	16,053	16,483	32,613	16,080	16,533
5 to 9 years	35,385	17,625	17,760	26,147	12,949	13,198
Total 10-44 years	309,147	158,654	150,493	334,474	174,714	159,760
10 to 14 years	30,018	14,921	15,097	25,041	12,400	12,641
15 to 19 years	37,867	19,851	18,016	39,919	20,968	18,951
20 to 24 years	51,823	28,206	23,617	64,110	35,309	28,801
25 to 29 years	52,849	27,617	25,232	69,649	37,482	32,167
30 to 34 years	48,913	24,391	24,522	55,096	28,479	26,617
35 to 39 years	45,949	22,558	23,391	42,925	21,478	21,447
40 to 44 years	46,720	21,110	20,618	37,734	18,598	19,136
Total 15-44 years	279,129	143,733	135,396	309,433	162,314	147,119
45 to 49 years	39,397	20,652	18,745	38,539	19,005	19,534
50 to 54 years	35,913	19,298	16,615	37,164	19,050	18,114
55 to 59 years	27,803	15,128	12,675	34,274	18,280	15,994
60 to 64 years	21,980	11,928	10,052	29,703	16,305	13,398
65 to 69 years	18,525	10,363	8,162	21,488	11,883	9,605
70 to 74 years	17,394	10,453	6,941	15,481	8,810	6,671
75 to 79 years	14,976	9,374	5,602	11,820	7,038	4,782
80 to 84 years	10,028	6,613	3,415	9,705	6,189	3,516
85 and over	8,975	6,552	2,423	10,315	7,198	3,117

Source: U.S. Bureau of the Census Bureau

2009 Estimated and Census 2010 Population by Selected Age for Women: District of Columbia		
Age in Years	Population in 2009	Population in 2010
Total Women	316,594	317,501
Total 10-44 years	164,231	174,714
10-14	13,390	12,400
15-19	21,678	20,968
20-24	27,179	35,309
25-29	32,253	37,482
30-34	26,807	28,479
35-39	23,072	21,478
40-44	19,852	18,598
Total 15-44 years	150,841	162,314

Census 2000 Population, 2009 Population Estimates and Census 2010 Population by Individual Age for Women Aged 15 to 19 Years District of Columbia			
Age of Women (in years)	2000	2009*	2010
Total 15-19	19,851	21,678	20,968
15	2,714	2,964	2,700
16	2,801	3,059	2,814
17	2,958	3,230	2,983
15-17	8,473	9,253	8,497
18	4,880	5,329	5,272
19	6,498	7,096	7,199
18-19	11,378	12,425	12,471

*2009 estimated population of individual age is based on Census 2000 proportion by age.
Source: U.S. Census Bureau, Census 2000 & 2010 summary file2, Table PCT3

References

1. Office of Management and Budget. Race and ethnic standards for federal statistics and administrative reporting. Statistical Policy Directive 15. May 12, 1977.
2. Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. Federal Register 62FR58781–58790. October 30, 1997. Available from: <http://www.whitehouse.gov/omb/fedreg/ombdir15.html>.
3. Ingram DD, Parker JD, Schenker N, et al. United States Census 2000 with bridged race categories. National Center for Health Statistics. Vital Health Stat 2 (135). 2003. Available from: http://www.cdc.gov/nchs/data/series/sr_02/sr02_135.pdf.
4. U.S Bureau of the Census, 2010 Census and 2000 Census at: http://www.2010.census.gov/2010_census/data/

Technical Notes

Definition

Abortion (Legally induced termination of pregnancy)

The purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus. The abortion rates are the number of resident abortions per 1,000 women in each specified age group.

Age-specific fertility rate Number of resident live births to women in a specific age group per 1,000 women in the same age group during a calendar year.

$$\frac{\text{Live births to women in specific age-group}}{\text{Estimated mid-year female population in that age group}} \times 1,000$$

General fertility rate Total number of resident live births to women of all ages during a calendar year per 1,000 population of women of childbearing age (15-44 years).

$$\frac{\text{Live Births}}{\text{Estimated mid-year female population 15-44 years old}} \times 1,000$$

Fetal death

Death prior to the complete expulsion or extraction from its mother of a product of human conception of 20 weeks or more duration of pregnancy or 500 grams or more and which is not an induced termination of pregnancy. The death is indicated by the fact that after such expulsion or extraction, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

Live Birth

Defined as the complete expulsion or extraction from its mother of a product of human conception, regardless of the duration of pregnancy. After such expulsion or extraction, the product must breathe or show other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

Pregnancy

The period from conception to birth. Pregnancies are computed by adding the number of live births, fetal losses, and abortions.

Pregnancy rate

Pregnancy rates are the number of resident pregnancies per 1,000 women in each specified age group.

Source of Data

Data shown in this report for 2006-2010 are based on 100 percent of the resident birth and fetal death certificates in the District of Columbia (DC) and DC resident births that occurred in other states through the inter-state exchange agreement. Abortion reporting in the District of Columbia is voluntary. Hospitals and free-standing clinics that agree to participate, report abortion data on a standardized reporting form to the Department of Health. Abortions that are performed in private physicians' offices are not reported to the DC Department of Health; therefore, their data are not included in this report.

Age of Woman

Age of woman is computed in most cases from the mother and infant's date of birth as reported on the birth certificate. In the case of the fetal death certificate, the woman's age is computed from her date of birth and the date the fetal death occurred. In the case of the abortion reporting form, the woman's age is directly reported.

Race and Hispanic Origin

Race and Hispanic origin are reported separately on the birth and fetal death certificates and the abortion reporting form.

Births and Fetal Deaths. Race of women is reported in nine categories on the fetal death certificate (from 2006- Jan, 2009), which used the 1989 revision of the U.S. Standard Certificate of Live Birth (1). The categories are: White, Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, "other" Asian or Pacific Islander and "Other" race.

Single, Multiple, and 'Bridged' Race for Live Births. On February 2009, the District of Columbia began reporting multiple-race data, which used the 2003 revision of the U.S. Standard Certificate of Live Birth and allows the reporting of more than one race (multiple races) for each parent in accordance with the revised standards issued by the Office of Management and Budget (OMB) in 1997 (2,3). To provide uniformity and comparability of the data during the transition period, before all or most of the data are available in the new multiple-race format, it was necessary to "bridge" the responses of those who reported more than one race (multiple race) to a single race. Race of woman, from February 2009, is reported in 24 race categories on the birth certificate as follows:

Single Race: White, Black, American Indian or Alaskan Native, Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, Other Asian, Native Hawaiian, Guamanian or Chamorro, Samoan, Other Pacific Islander, Other.

Bridged multiple specified race: White, Black, American Indian or Alaskan Native, Asian or Pacific Islander.

Abortion. Race of woman on the abortion reporting form is reported in six categories: white, black, Asian, Hawaiian, Native American and “other” race.

Hispanic origin of woman is reported as either Hispanic/Latina or not Hispanic/Latina and selected country of origin on all reporting data sources.

Population Denominators

Pregnancy, birth, fertility, abortion, and fetal death rates are based on population estimates from July 2006-2009 and April Census 2010.

Computation of Rates

In computing the general pregnancy, birth, fertility, abortion, and fetal death rates, the population denominator is the number of women aged 15-44 years. In computing age-specific rates, the number of events to women in each specified age-group is related to the female population in the associated age-group (e.g., the number of events to women younger than 15 years divided by the population of women aged 10-14 years).