

STATISTICAL NOTE

**REPORTED PREGNANCIES
AND PREGNANCY RATES IN
THE DISTRICT OF COLUMBIA,
2004-2008**

**Department of Health
Center for Policy, Planning and Evaluation
State Center for Health Statistics**

**Government of the District of Columbia
Adrian M. Fenty, Mayor**

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Reported Pregnancies and Pregnancy Rates in the District of Columbia, 2004 - 2008

Introduction

This report provides statistics on the pregnancies of District of Columbia women, which were reported to the Department of Health during the five-year period of 2004-2008. 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 gestation or less than 500 grams and abortions not reported to the Department of Health are not included. Abortion reporting is voluntary in the District of Columbia. And the Department of Health does not receive reports on abortions performed in private physicians' offices. Abortions performed on District residents outside Washington, D.C. are included; however, demographic information on abortions performed on District of Columbia women outside Washington, D.C. 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 2004-2008. 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.

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. Reported pregnancies increased 16.6 percent and pregnancy rates increased 6.6 percent between 2004 and 2008. The 10,631 pregnancies reported to the Department of Health in 2008 were 0.8 percent more than the 10,546 pregnancies reported in 2007 (Table 1). The pregnancy rate, which increased by 1.4 percent between 2007 and 2008, went from 70.4 pregnancies per 1,000 women aged 15-44 years in 2007 to 71.4 in 2008. Pregnancy rates increased between 2007 and 2008 for women aged 15-19 years, 30-34, and 40 years and older. However, the pregnancy rates decreased for women aged 20-24 years, 25-29 years, and 35-39 years during the same period.

The *teenage pregnancy rate* for 2008 was 61.4 pregnancies per 1,000 women aged 15-19 years which is higher than the teen birth rate in that year (50.9) (Tables 1 and 4). The teenage pregnancy rate increased 4.8 percent from 2007 to 2008. This increase in the 2008 teen pregnancy rate is consistent with the increase in the reported number of births, the number of induced abortions and fetal deaths among teenagers. The pregnancy rate for teenagers aged 15-17 years was 52.8 and the rate for teenagers aged 18-19 years was 67.8 in 2008.

In 2008, 56.0 percent of reported pregnancies to women were black, 26.6 percent were white, 2.5 percent were Asian and Pacific Islander, 14.4 percent were other races, and 15.8 percent were Hispanic/Latina (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 five-year period, 2004-2008. The 9,135 births in 2008 were 15.1 percent more than the 7,937 births in 2004 and 3.0 percent more than the 8,870 births in 2007 (Table 1). The fertility rate also increased each year except for 2005, going from 58.3 per 1,000 women aged 15-44 years in 2004 to 61.4 in 2008 (Table 1 and Figure 1). Between 2007 and 2008, the fertility rates for women younger than 15 years old increased by 35.3 percent, 15-19 years old increased by 2.2 percent, 25-29 years old increased by 1.2 percent, 30-34 years old increased by 8.6 percent, and for women 40 years and older by 4.0 percent. The fertility rates decreased by 0.9 percent for women 20-24 years of age and by 0.6 percent for women aged 35-39 years old between 2007 and 2008. Twelve percent of the 2008 live births occurred to mothers under 20 years of age. Mothers aged 20-29 years accounted for 43.4 percent of births in 2008. Forty percent of the births were delivered to mothers aged 30-39 years in 2008.

Fifty-five percent of D.C. resident women who gave birth in 2008 were black, 27.4 percent were white, 2.4 percent were Asian/Pacific Islander, 14.8 percent were other races, and 16.7 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 2005. Reported induced abortions decreased 11.6 percent between 2007 and 2008 and decreased 47.8 percent between 2005 and 2008 (Table 1). The abortion rate in 2008 was 9.4 per 1,000 women aged 15-44 years. Fifteen percent of the 1,403 abortions reported in 2008 occurred among adolescents (under 20 years of age) and 56.9 percent were performed on women in their twenties. Between 2007 and 2008, the rates for reported abortions decreased for women in all age groups, except for women aged 15-19 years and 40 years and older. The largest decreases

were to women aged 30-34 years and 35-39 years of age (21.2 percent and 25.0 percent, respectively). The abortion rate increased by 16.7 percent for women aged 15-19 years of age.

Sixty percent of reported induced abortions were to black women, 22.4 were to white women, 3.8 percent were to Asian and Pacific Islanders, 13.0 were to women of other races, 10.0 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

The 93 reported fetal deaths of at least 20 weeks gestation or weighing at least 500 grams in 2008 were 4.5 percent more than the 65 reported in 2007 and were 72.2 percent more than the 54 fetal deaths reported in 2004 (Table 1). During this five-year period, 2008 had the highest number of reported fetal deaths. Forty-seven percent of the reported fetal deaths in 2008 occurred among women in their twenties and 29 percent occurred among women in their thirties.

Seventy-six percent of reported fetal deaths in 2008 were to black women, 11.8 percent were to white women, and 6.5 percent were to Hispanic/Latina women (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.

Summary

In 2008, 85.9 percent of the reported pregnancies ended in live births, 13.2 percent ended in induced abortions, and 0.9 percent ended in fetal deaths of at least 20 weeks gestation or weighing at least 500 grams (Table 2). Figure 2a depicts the percentage of reported pregnancies ending as a live birth, which shows a slightly lower percentage of the reported pregnancies of women under 20 years of age ending in a live birth in 2008 than in 2007. Figure 2b depicts the percentage of pregnancies ending as an induced abortion which shows a higher percentage of women younger than 20 years ending in abortion in 2008 than in 2007. The proportion of reported pregnancies that ended in a live birth in 2008 varied from 81.2 percent for women 20-24 years of age to 92 percent for women aged 35-39 years (Figure 3).

Table 1. Number of Reported Pregnancies and Pregnancy Rates by Outcome of Pregnancy and Age of Women: District of Columbia, 2004-2008 /¹

Age of Women	Reported Pregnancies					Live Births					Induced Abortions / ²					Fetal Deaths / ³				
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
Total	9,118	10,692	10,284	10,546	10,631	7,937	7,940	8,522	8,870	9,135	1,127	2,686	1,697	1,587	1,403	54	66	65	89	93
Under 15 years	56	51	34	34	39	23	23	24	24	32	33	27	9	8	7	0	1	1	2	0
15-19 years	1,027	1,304	1,212	1,238	1,307	864	852	997	1,051	1,083	151	444	204	178	208	12	8	11	9	16
20-24 years	2,248	2,656	2,404	2,387	2,354	1,868	1,821	1,889	1,898	1,912	373	830	504	464	414	7	5	11	25	28
25-29 years	1,953	2,440	2,460	2,430	2,450	1,676	1,746	1,948	1,961	2,049	267	679	498	447	385	10	15	14	22	16
30-34 years	2,078	2,274	2,244	2,351	2,455	1,891	1,851	1,966	2,059	2,217	174	407	269	282	221	13	16	9	10	17
35-39 years	1,374	1,507	1,467	1,663	1,601	1,264	1,275	1,299	1,490	1,473	103	219	158	160	118	7	13	10	13	10
40 years and older	379	448	442	408	418	350	363	385	354	364	26	80	51	47	50	3	5	6	7	4
Not Reported	3	12	21	35	7	1	9	14	33	5	0	0	4	1	0	2	3	3	1	2
Rate per 1,000 women																				
Total /⁴	67.0	73.8	70.5	70.4	71.4	58.3	54.8	58.4	60.0	61.4	8.3	18.5	11.6	10.7	9.4	0.4	0.5	0.4	0.6	0.6
Under 15 years /⁵	3.7	3.1	2.2	2.3	2.9	1.5	1.4	1.5	1.7	2.3	2.2	1.7	0.6	0.6	0.5	0.0	0.1	0.1	0.1	0.0
15-19 years	79.4	64.4	58.7	58.6	61.4	66.8	42.1	48.3	49.8	50.9	11.7	21.9	9.9	8.4	9.8	0.9	0.4	0.5	0.4	0.8
20-24 years	90.6	97.6	85.7	83.4	80.9	75.2	66.9	67.3	66.3	65.7	15	30.5	18.0	16.2	14.2	0.3	0.2	0.4	0.9	1.0
25-29 years	61.6	81.6	82.1	79.7	77.8	52.8	58.4	65.0	64.3	65.1	8.4	22.7	16.6	14.7	12.2	0.3	0.5	0.5	0.8	0.5
30-34 years	80.3	91.3	90.9	93.9	99.0	73.1	74.4	79.7	82.3	89.4	6.7	16.3	10.9	11.3	8.9	0.5	0.6	0.4	0.4	0.7
35-39 years	66.1	68.4	65.8	75.1	72.7	60.7	57.8	58.3	67.3	66.9	4.9	9.9	7.1	7.2	5.4	0.3	0.6	0.4	0.6	0.5
40 years and older /⁶	19.1	21.7	21.9	20.0	20.8	17.6	17.6	19.1	17.4	18.1	1.3	3.9	2.5	2.3	2.5	0.2	0.2	0.3	0.3	0.2

1 / Rates were calculated using Bureau of the Census July 2004 - July 2008 population estimates.

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.

Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Table 2. Percent of Reported Pregnancies Ending as a Live Birth, Induced Abortion, or Fetal Death by Age of Women: District of Columbia, 2004-2008

Age of Women	Live Births					Induced Abortions / ¹					Fetal Deaths / ²				
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
Total	87.0	74.3	82.9	84.1	85.9	12.4	25.1	16.5	15.0	13.2	0.6	0.6	0.6	0.8	0.9
Under 15 years	41.1	45.1	70.6	70.6	82.1	58.9	52.9	26.5	23.5	17.9	0.0	2.0	2.9	5.9	0.0
15-19 years	84.1	65.3	82.3	84.9	82.9	14.7	34.0	16.8	14.4	15.9	1.2	0.6	0.9	0.7	1.2
20-24 years	83.1	68.6	78.6	79.5	81.2	16.6	31.3	21.0	19.4	17.6	0.3	0.2	0.5	1.0	1.2
25-29 years	85.8	71.6	79.2	80.7	83.6	13.7	27.8	20.2	18.4	15.7	0.5	0.6	0.6	0.9	0.7
30-34 years	91.0	81.4	87.6	87.6	90.3	8.4	17.9	12.0	12.0	9.0	0.6	0.7	0.4	0.4	0.7
35-39 years	91.9	84.6	88.5	89.6	92.0	7.5	14.5	10.8	9.6	7.4	0.5	0.9	0.7	0.8	0.6
40 years and older	92.3	81.0	87.1	86.8	87.1	6.9	17.9	11.5	11.5	12.0	0.8	1.1	1.4	1.7	1.0

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.

Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Table 3. Number of Reported Pregnancies, Live Births, Induced Abortions, and Fetal Deaths by Race/Ethnicity of Women: District of Columbia, 2004-2008

Race/Ethnicity of Women	Reported Pregnancies					Live Births					Induced Abortions / ¹					Fetal Deaths / ²					
	Race	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
Total		9,118	10,692	10,284	10,546	10,631	7,937	7,940	8,522	8,870	9,135	1,127	2,686	1,697	1,587	1,403	54	66	65	89	93
Black		5,351	4,687	5,860	5,830	5,952	4,684	4,575	4,847	4,926	5,036	623	65	964	839	845	44	47	49	65	71
White		2,321	2,224	2,663	2,763	2,827	2,115	2,171	2,311	2,370	2,502	198	44	342	376	314	8	9	10	17	11
API		-	-	261	294	268	-	-	175	212	215	-	-	85	82	53	-	-	1	0	0
Other		1,430	1,202	1,453	1,594	1,533	1,124	1,174	1,171	1,333	1,349	306	24	281	261	183	0	4	1	0	1
Not Reported		16	2,579	47	65	51	14	20	18	29	33	0	*2,553	25	29	8	2	6	4	7	10
Ethnicity																					
Total		9,118	10,692	10,284	10,546	10,631	7,937	7,940	8,522	8,870	9,135	1,127	2,686	1,697	1,587	1,403	54	66	65	89	93
Hispanic/Latina / ³		1,177	1,147	1,550	1,655	1,675	1,028	1,132	1,344	1,487	1,528	146	10	202	164	141	3	5	4	4	6
Not Hispanic/Latina		7,938	6,974	8,694	8,851	8,927	6,907	6,806	7,175	7,383	7,597	981	116	1,462	1,389	1,257	50	52	57	79	73
Not Reported		3	2,571	40	40	29	2	2	3	0	10	0	*2,560	33	34	5	1	9	4	6	14

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.

* Facility did not report data by race/ethnicity.

Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Table 4. Number of Reported Pregnancies by Outcome and Age-Specific Rates for Teenagers Aged 15-19 Years by Age: District of Columbia, 2004-2008¹

Age of Teenagers	Live Births / ²					Induced Abortions / ³			Fetal Deaths / ⁴				
	2004	2005	2006	2007	2008	2004	2007	2008	2004	2005	2006	2007	2008
Total (15-19 years)	864	852	997	1,051	1,083	151	178	208	12	8	11	9	16
15 years	45	52	55	70	70	0	14	15	0	0	2	0	2
16 years	98	108	154	124	121	20	21	32	1	1	2	2	2
17 years	184	167	167	199	198	24	34	38	3	1	3	6	2
(15-17 years)	(327)	(327)	(376)	(393)	(389)	(44)	(69)	(85)	(4)	(2)	(7)	(8)	(6)
18 years	220	230	293	296	321	53	52	62	5	2	3	0	6
19 years	317	295	328	362	373	54	57	61	3	4	1	1	4
(18-19 years)	(537)	(525)	(621)	(658)	(694)	(107)	(109)	(123)	(8)	(6)	(4)	(1)	(10)
Rates per 1,000 Women													
Total (15-19 years) /⁵	66.8	42.1	48.3	49.8	50.9	11.7	8.4	9.8	0.9	0.5	0.5	0.4	0.8
15 years	25.5	18.8	19.5	24.2	24.0	0.0	4.8	5.2	0.0	0.0	0.7	0	0.7
16 years	53.7	37.8	52.9	41.6	40.3	11.0	7.0	10.7	0.5	0.3	0.7	0.7	0.7
17 years	95.5	55.3	54.3	63.3	62.4	12.5	10.8	12.0	1.6	0.3	1.0	1.9	0.6
(15-17 years)	(59.2)	(37.8)	(42.7)	(43.6)	(42.8)	(8.0)	(7.7)	(9.4)	(0.7)	(0.2)	(0.8)	(0.9)	(0.7)
18 years	69.2	46.2	57.7	57.0	61.3	16.7	10.0	11.8	1.6	0.4	0.6	0	1.1
19 years	74.9	44.5	48.5	52.4	53.5	12.8	8.2	8.8	0.7	0.6	0.1	0.1	0.6
(18-19 years)	(72.5)	(45.2)	(52.5)	(54.4)	(56.9)	(14.4)	(9.0)	(10.1)	(1.1)	(0.5)	(0.3)	(0.1)	(0.8)

1 / Rates were calculated using Bureau of the Census July 2004-2008 population estimates.

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

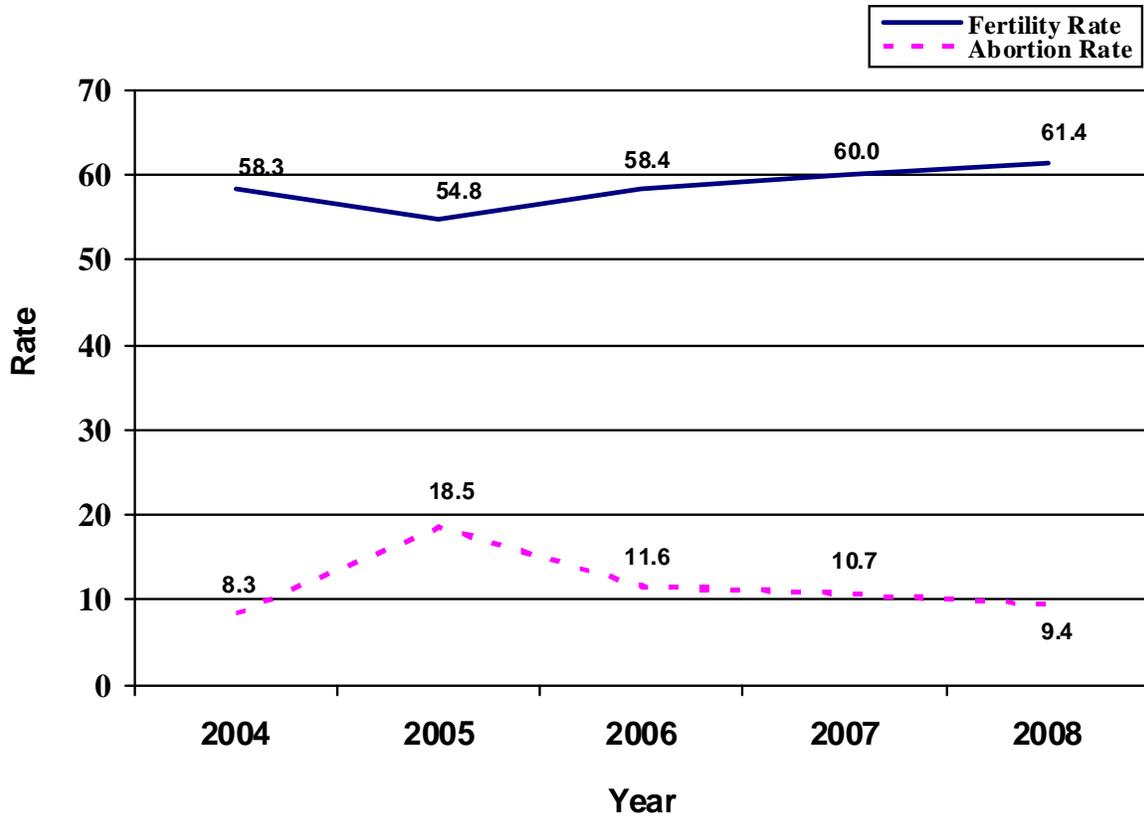
3 / Age-specific rate per 1,000 women in each age/age group category. Only abortions reported to the D.C. Department of Health (including out-of-state abortions to D.C. residents) are included in this table. 2005 and 2006 data not available by individual age.

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.

Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Figure 1. Abortion Rate* and Fertility Rate
District of Columbia, 2004-2008**

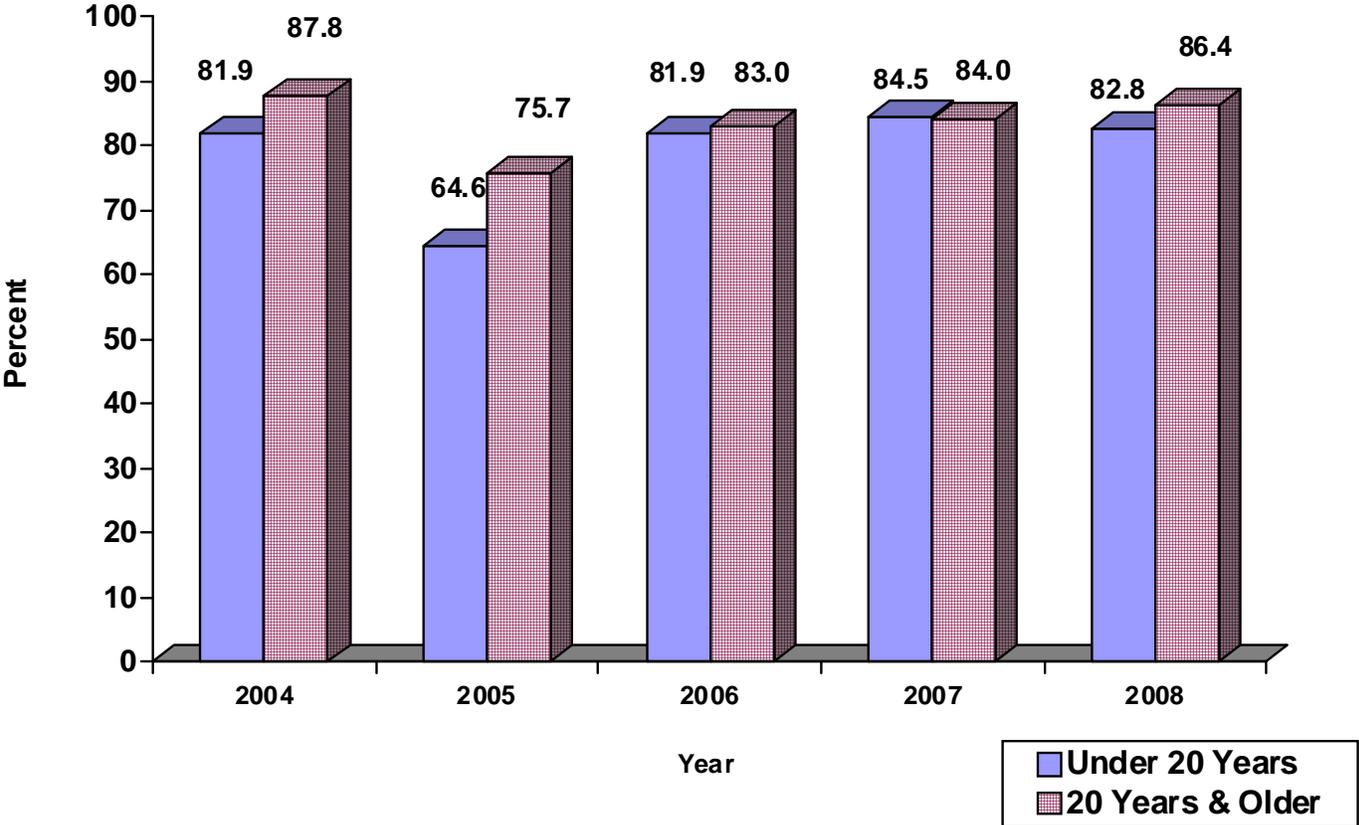


*The abortion rate is the number of abortions per 1,000 females 15-44 years of age.

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

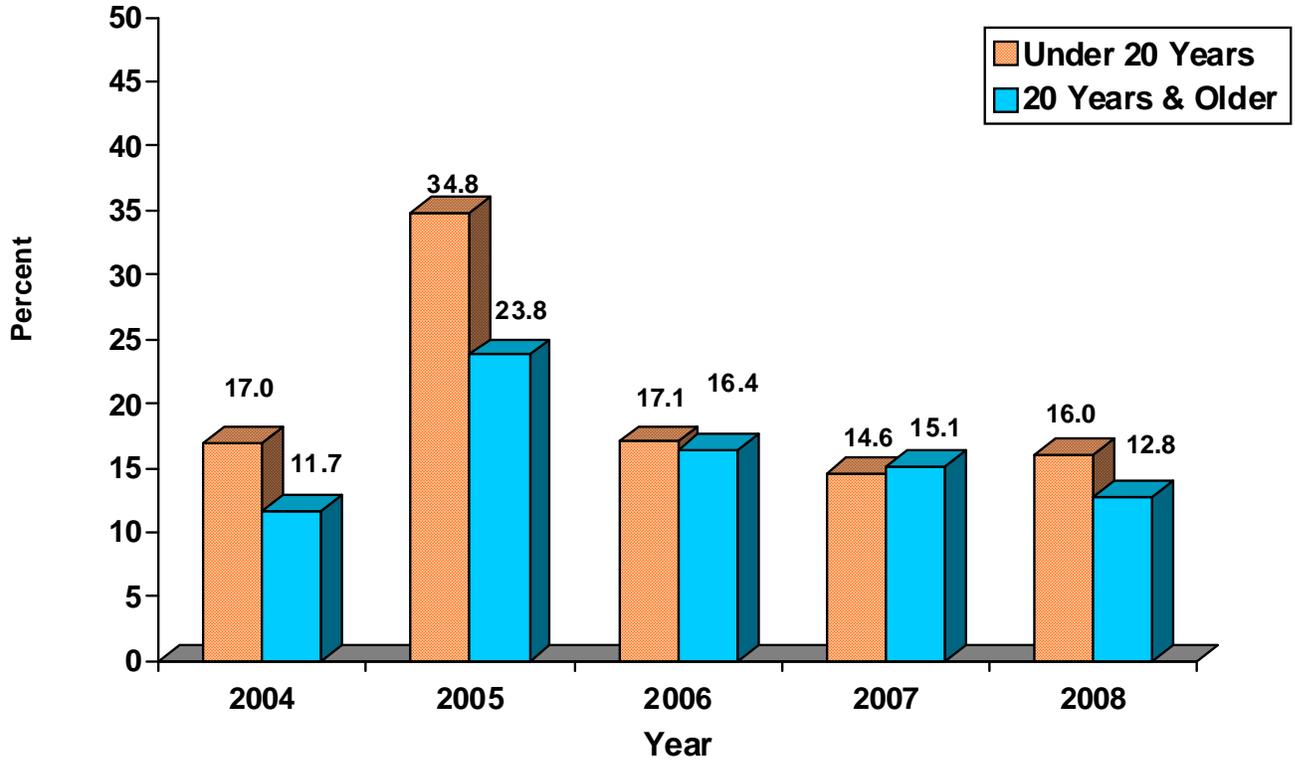
Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Figure 2A. Percent of Reported Pregnancies Ending as a Live Birth by Age: District of Columbia, 2004-2008



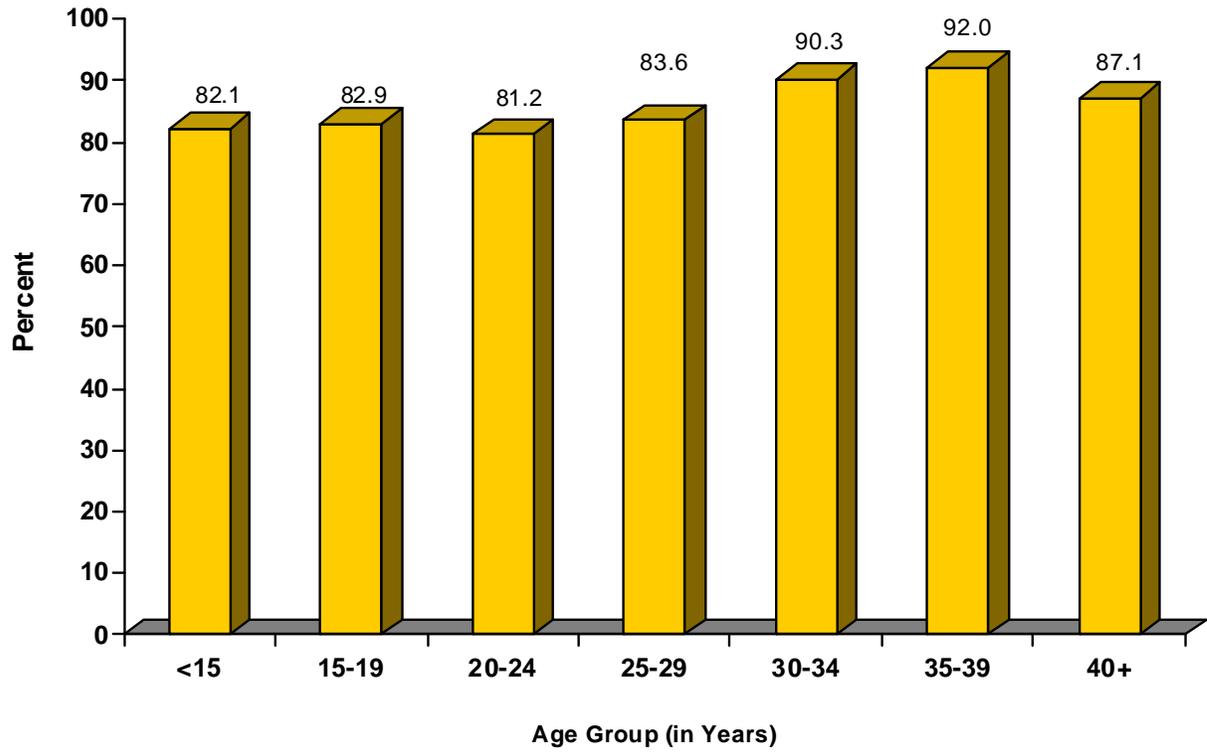
Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Figure 2B. Percent of Reported Pregnancies Ending as Abortion by Age: District of Columbia, 2004-2008



Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

Figure 3. Percent of Reported Pregnancies Ending as a Live Birth by Age: District of Columbia, 2008



Source: State Center for Health Statistics, Center for Policy, Planning and Evaluation, Department of Health, Government of the District of Columbia.

APPENDICES

Census 2000 Population by Age and Gender District of Columbia			
Age in Years	Total	Female	Male
Total all ages	572,059	302,693	269,366
Under 5	32,536	16,053	16,483
5-9	35,385	17,625	17,760
Total 10-44 years	309,147	158,654	150,493
10-14	30,018	14,921	15,097
15-19	37,867	19,851	18,016
20-24	51,823	28,206	23,617
25-29	52,849	27,617	25,232
30-34	48,913	24,391	24,522
35-39	45,949	22,558	23,391
40-44	46,720	21,110	20,618
Total 15-44 years	279,129	143,733	135,396
45-49	39,397	20,652	18,745
50-54	35,913	19,298	16,615
55-59	27,803	15,128	12,675
60-64	21,980	11,928	10,052
65-69	18,525	10,363	8,162
70-74	17,394	10,453	6,941
75-79	14,976	9,374	5,602
80-84	10,028	6,613	3,415
85 and over	8,975	6,552	2,423

Source: U.S. Bureau of the Census.

2008 Estimated Population by Selected Age for Women: District of Columbia	
Age in Years	Population
Total all ages (both sexes)	591,833
Women:	311,953
Total 10-44 years	162,498
10-14	13,662
15-19	21,290
20-24	29,113
25-29	31,484
30-34	24,794
35-39	22,017
40-44	20,138
Total 15-44 years	148,836

Census 2000 Population and 2008 Population Estimates by Individual Age for Women Aged 15 to 19 Years District of Columbia		
Age of Women (in years)	2000	2008*
Total 15-19	19,851	21,290
15	2,714	2,911
16	2,801	3,004
17	2,958	3,172
18	4,880	5,234
19	6,498	6,969

***2008 estimated population of individual age is based on Census 2000 proportion by age.
Source: U.S. Bureau of the Census, Release Date: May 14, 2009.**

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 2004-2008 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. Race of woman is reported in nine categories on the birth and fetal death certificates: white, black, American Indian, Chinese, Japanese, Hawaiian, Filipino, "other" Asian or Pacific Islander, and "other" race. 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 or not Hispanic on all reporting data sources.

Population Denominators

Pregnancy, birth, fertility, abortion, and fetal death rates are based on population estimates from July 2004-2008.

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).