

DOCUMENT RESUME

ED 288 114

CG 020 287

AUTHOR Powell-Griner, Eve
 TITLE Induced Terminations of Pregnancy: Reporting States, 1984.
 INSTITUTION National Center for Health Statistics (DHHS/PHS), Hyattsville, MD.
 REPORT NO DHHS-PHS-87-1120
 PUB DATE 8 Sep 87
 NOTE 39p.
 PUB TYPE Statistical Data (110) -- Reports - Research/Technical (143) -- Collected Works - Serials (022)
 JOURNAL CIT Monthly Vital Statistics Report; v36 n5 suppl 2 Sep 8 1987

EDRS PRICE MF01/PC02 Plus Postage.
 DESCRIPTORS *Abortions; Age Differences; Comparative Analysis; *Females; Marital Status; *Pregnancy; Racial Differences; Rural Urban Differences
 IDENTIFIERS *Vital Statistics

ABSTRACT

This document presents National Center for Health Statistics abortion data for 1984 based on individual reports of induced abortions submitted to state vital registration offices in Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia. Data analysis is included for number of abortions and abortion ratios, age and race, marital status, educational attainment, previous live births, previous induced terminations, periods of gestation, type of procedure and reported complications, and residence patterns. Highlights reported include: (1) 306,792 abortions reported for residents of the 13 states in 1984 represent an increase of 2,296 over the 1983 number; (2) changes between 1983 and 1984 reflect greater increases for whites than for blacks, for married women than for unmarried women, and for younger women than for older women; (3) highest ratios of induced abortions were among the youngest and the oldest women; (4) abortion ratios were twice as high for blacks as for whites; (5) abortion ratios were lower among married women than unmarried women; (6) suction curettage was used in 95.1% of reported abortions; (7) complications were reported in less than one percent of abortions; and (8) the abortion ratio among metropolitan residents was two and one-half times that of nonmetropolitan residents. Three figures and 21 data tables are included. (ABL)

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MONTHLY VITAL STATISTICS REPORT

Final Data From the National Center for Health Statistics

Vol. 36, No. 5, Supplement (2) • September 8, 1987

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Induced Terminations of Pregnancy: Reporting States, 1984

by Eve Powell-Griner, Ph.D., Division of Vital Statistics

Highlights

In 1984, there were 306,792 abortions reported as occurring to residents within the 13-State reporting area, an increase of 2,296 (1 percent) over the number for the previous year. The abortion ratio of 364.3 abortions per 1,000 live births was slightly higher than the figure for 1983 (360.8); the increase continues the general upward trend since 1978. Changes in the abortion ratio between 1983 and 1984 largely reflect greater increases for white women than for black women, for married women than for unmarried women, and for women under age 30 years than for older women for whom abortion ratios declined between the two years.

Induced abortion ratios are associated with a number of demographic characteristics of women. The highest ratios continued to be among the youngest and oldest women, and the abortion ratios continued to be twice as high for black as for white women, although ratios for young women (under 19 years) were higher for white women.

Abortion ratios are much lower among married than unmarried women. About three-fourths of the abortions occurring in the reporting area in 1984 were to unmarried women. Ratios for educational attainment showed the highest ratio for white women with 9-11 years of education; among black women, the highest ratio was for those who had completed 12 years of schooling. The lowest ratio for white women was for those with 16 years or more of education. In contrast, the lowest ratio for black women was for those with less than 9 years education.

In terms of previous pregnancy history, nearly 6 out of 10 women having induced terminations in 1984 had no previous live birth, and about 6 out of 10 never had a prior induced termination. The median duration of gestation was 9.2 weeks for women having induced terminations in 1984. It was longer for black women on average than for white women, longer for less educated women, and longer for out-of-State residents than for in-State residents. In 1984 suction curettage was the type of

procedure used in 95.1 percent of all terminations. Complications were reported for less than 1 percent of all induced terminations. The abortion ratio among women residing in metropolitan areas was 2½ times that of nonmetropolitan residents.

Introduction

This report on induced terminations of pregnancy is based on 1984 data reported to the National Center for Health Statistics (NCHS) by 13 States. Earlier reports showed data for 5 States in 1977, 8 States in 1978, 13 States in 1979, 12 States in 1980 and 1981, and 13 States in 1982 and 1983.¹⁻⁵ The States in this report include Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia. Although New York City is a separate registration area from the remainder of New York State, the data for both areas are combined except where otherwise noted.

Data are based on individual reports of induced abortions submitted to State vital registration offices. Reports of induced terminations are submitted to these offices in accordance with the laws and statutes of the respective States. The reporting States provided NCHS data on magnetic tape for individual events coded from copies of the original reports of induced termination of pregnancy.

Induced abortions are distinguished in NCHS statistics from spontaneous abortions or fetal deaths. Induced abortion "means the purposeful interruption of pregnancy with the intention other than to produce a live-born infant or to remove a dead fetus which does not result in a live birth."⁶ All other abortions are "spontaneous." In this report, the term "abortion" refers to "induced abortion" or "induced termination of pregnancy"; all three terms are used interchangeably.

Abortion data are shown on both an occurrence and a residence basis. Detailed tables at the end of the report and selected text tables show data for all abortions to U.S. residents

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occurring in the 13-State reporting area. The occurrence tables represent characteristics and factors associated with the utilization of health services within the geographic area in which the abortion occurred. In contrast, ratio tables within the text exclude abortions to nonresidents of the reporting States. Such tables show the frequency of abortions in relation to demographic characteristics associated with births to residents of the area. The distinction between occurrence and residence data is made in the text and in the headnotes of the tables.

Data are analyzed using percent distributions, medians, and ratios (see Technical notes). Abortion ratios are based on the number of abortions and live births occurring in the reporting States to residents of those States. Ratios are expressed as the number of abortions per 1,000 live births. Such ratios provide an approximate indication of the frequency of abortions in relation to the frequency of pregnancies. An estimate of pregnancies could include the sum of live births, induced terminations, and fetal deaths; however, it is common practice to use only live births in calculating these ratios,^{7,8} because data on fetal deaths under 20 weeks of gestation are not reported for all States. When fetal deaths of 20 weeks or more gestation are included in the denominator along with live births and abortions, the abortion ratios for the reporting area are slightly lower than when only live births and abortions are used. A comparison of abortion ratios per 1,000 live births and per 1,000 live births plus induced terminations is shown in the Technical notes.

The magnitude of the ratios is affected by the distribution of both live births and abortions according to such characteristics of the female population as age, race, marital status, and educational attainment in a specified State or group of States. Therefore, ratios for the same demographic group, such as white females, may vary for different multi-State areas. Accordingly, caution should be used in generalizing from the ratios re-

ported for the multi-State reporting areas to the entire U.S. population.

Number of abortions and abortion ratios

In 1984, a total of 306,792 abortions were reported as occurring to United States residents within the 13-State reporting area, an increase of 1 percent from the 304,496 abortions reported for the same area in 1983. Of the 1984 abortions, 17,963, or 6 percent, involved nonresidents of the area. The induced abortion ratio for the 13-State area in 1984 was 364.3 abortions per 1,000 live births, an increase of 1 percent over the previous year (table A)

Age and race

One-fourth of the induced abortions in 1984 in the 13-State area were to women under 20 years of age (table 1). More than one-third (35 percent) occurred to women at ages 20-24 years. The remaining 40 percent were to women 25 years of age and over.

The pattern of abortions by age for white and black women has remained similar since 1978. In 1984, as in previous years, a larger proportion of white women who had abortions (62 percent) were under 25 years of age compared with black women (58 percent). This difference is reflected in a slightly lower median age at pregnancy termination for white (23.1 years) than for black women (23.7 years) and a slightly lower peak age for white (20 years) than for black women (21 years).

Abortion ratios vary by age of women at the time of pregnancy termination (table A). Ratios are higher at the extremes of the age distribution of the childbearing period, that is, among women 14 years of age and younger and 40 years of age and older. However, the women in both of these age groups com-

Table A Ratios of induced terminations of pregnancy by race and age of woman, 1984, and percent change, 1983-84 13-State area

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Age of woman	All	White	Black	All	White	Black
	rates ¹			rates ¹		
	Ratio			Percent change ²		
All ages	364.3	307.4	646.3	1.0	1.1	0.3
Under 14 years	1,946.9	2,088.7	1,884.2	-3.1	10.9	-10.7
14 years	1,501.3	1,845.9	1,290.8	10.4	17.2	5.6
15-19 years	728.8	756.8	678.1	3.1	4.4	0.1
15 years	1,077.2	1,239.3	914.9	6.3	15.4	-3.6
16 years	890.5	984.1	747.9	3.5	3.6	3.1
17 years	759.5	811.1	664.1	5.4	7.3	1.0
18 years	760.0	804.1	667.9	1.8	2.7	-0.3
19 years	599.0	598.8	611.4	2.2	3.0	-0.1
20-24 years	414.3	360.4	651.4	4.2	4.4	2.4
25-29 years	242.4	187.3	587.6	1.1	1.1	-0.5
30-34 years	225.6	172.8	591.2	-1.7	-2.1	-0.7
35-39 years	358.3	294.0	737.3	-3.2	-2.7	-2.8
40 years and over	692.1	607.2	1,083.3	-4.0	-3.2	-4.0

¹Includes races other than white and black

²See Technical notes

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

bined accounted for a total of only 1 percent of all induced terminations and all live births. Although abortion ratios by age for both white and black women have a U-shaped pattern, the variation in abortion ratios is greater for white women (figure 1).

For white women there were 307.4 abortions per 1,000 live births in 1984 compared with 646.3 for black women. In both 1983 and 1984 the ratio of abortions to live births was higher for white teens than for black teens; but for women 20 years of age and older, the ratio was higher for black than for white women in every 5-year age group.

From 1983 to 1984, abortion ratios for residents of the 13-State area increased by 1 percent for white women but remained about the same for black women (table A). For white women, the increase was the result of increases in abortion ratios for younger women, that is, age groups under 30 years. Age groups beyond that age showed decreases. For black women, there were declines for age groups over 24 years and under 14

years; the most substantial declines were among those aged 35 years and older

Marital status

Twelve States (Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia) and New York City collected information on the marital status of women having induced terminations. Of the abortions occurring in this reporting area in 1984, 22 percent were reported for married women and 78 percent were reported for unmarried women (table 2).

Married women who had abortions were older than unmarried women. Of married women, more than two-thirds (68 percent) were 25 years of age or older, compared with one-third (33 percent) of unmarried women. The median age of married women having abortions in 1984 was 27.8 years, 5.4 years older than the median age of 22.4 years for unmarried women.

Black women who had abortions tended to be older than white women, regardless of marital status. Of married black women, 72 percent were 25 years of age or older compared with 65 percent of married white women. Similarly, among unmarried women having abortions, 37 percent of black women were 25 years of age or older compared with 32 percent of white women. In 1984, the median age of married women obtaining an abortion was 28.4 years for black women and 27.5 years for white women, compared with 22.9 years for unmarried black and 22.1 years for unmarried white women.

Induced abortion ratios by marital status and race for events to residents occurring in the 12-State area are shown in table B. Data for New York were excluded because information was not obtained on mother's marital status for live births occurring in upstate New York. Married women had less than 1 induced abortion for every 10 live births, while unmarried women had 11 induced abortions for every 10 live births (table B). Among married women, the abortion ratio for black women was nearly three times that for white women. However, among unmarried women the relationship was reversed: For white unmarried women the abortion ratio was three times that for black unmarried women. This reversal for unmarried women occurred because the number of abortions (the numerator) for white unmarried women was more than three times the number of abortions for black unmarried women, although the total number of live births (the denominator) for white unmarried women and black unmarried women was nearly the same.

Increases in abortion ratios between 1983 and 1984 among married women were shared by white women (2 percent) and black women (6 percent). For unmarried women, the ratios increased for black women (4 percent) but decreased for white women (2 percent).

Educational attainment

For an 11-State area (Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah,

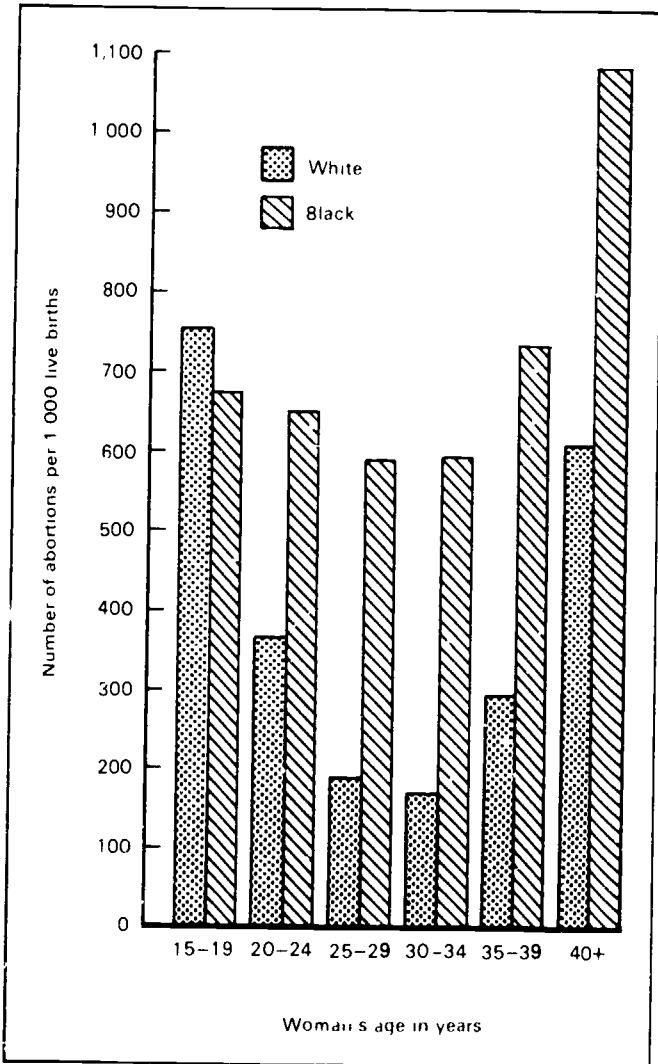


Figure 1 Abortion ratios by age and race of women, 13-State area, 1984

Table B Ratios of induced terminations of pregnancy, by marital status and race of woman, 1984, and percent change, 1983-84
12-State area

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Race of woman	All women			Percent change ²		
	All women	Married	Unmarried	All women	Married	Unmarried
	Ratio			Percent change ²		
All races ¹	262.9	67.7	1,102.2	3.4	2.9	0.4
White	242.7	58.4	1,625.2	2.9	2.3	-1.6
Black	383.1	160.9	536.7	5.1	6.3	3.7

¹Includes races other than white and black

²See Technical notes

NOTE: The 12-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

Vermont, and Virginia) in 1984, data are available on induced abortions by the educational attainment of the women (table 3). Area residents having abortions had about the same median educational attainment (12.6 years) as their counterparts carrying their pregnancies to term, 12.7 years.

Abortion ratios are associated with educational attainment, but the pattern differs somewhat between white women and black women (table C). For white women, the highest ratio was for those with 9-11 years of schooling (356.9 abortions per 1,000 live births), and the peak for black women was for those with 12 years of education (743.6). Moreover, for white women, the lowest ratio is for those with the highest educational attainment (16 years or more), compared with black women for whom the lowest ratio is for those with the least education (0-8 years of schooling).

The pattern of abortion ratios by educational attainment for all ages combined may be affected by the interrelation of age, marital status, and years of school completed. Very young women are more likely to be unmarried and may not have completed their schooling. Further, the ratios for women of high educational attainment may reflect the lower ratios that characterize

older women. To take into account these interrelationships and to obtain a better indication of the association between educational attainment and abortion patterns, an analysis was made for women aged 25 years old and over, most of whom will have completed their formal education by that age (figure 2). This analysis shows that the peak abortion ratios for both race groups were for women with 12 years of education. For white women over 25 years, the ratio was 245.5 abortions per 1,000 live births and for black women, 773.8. With additional education, abortion ratios declined for both black and white women, but the decline was proportionately greater for white than for black women.

Previous pregnancies

Previous live births

In 1984 more than half (55 percent) of the women who obtained abortions in the 13-State area had no previous live birth (table D). The percent was greater among white than among black women, 62 percent compared with 37 percent, and was related to the age of the woman having an abortion: the younger

Table C Ratios of induced terminations of pregnancy, by race, age, and educational attainment of woman: 11-State area, 1984

[Ratios per 1,000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Age and race of woman	Years of schooling completed					
	Total	0-8 years	9-11 years	12 years	13-15 years	16 years or more
All races ¹	366.4	255.0	385.3	404.9	392.6	241.7
10-17 years	874.5	555.1	841.0	1,684.6	5,218.4	-
18-24 years	465.3	164.0	270.4	457.9	735.8	934.8
25 years and over	258.8	199.1	280.8	332.4	230.7	179.2
White	306.0	224.9	356.9	326.7	329.8	207.7
10-17 years	940.1	460.8	921.9	1,870.8	4,973.1	-
18-24 years	418.5	152.7	238.2	334.6	688.0	895.4
25 years and over	199.2	204.6	241.0	245.5	175.7	149.2
Black	641.7	373.9	463.7	743.6	735.8	662.0
10-17 years	785.9	719.4	724.8	1,407.7	7,222.2	-
18-24 years	640.6	231.1	368.0	695.8	930.9	1,275.8
25 years and over	611.9	199.4	380.9	773.8	586.9	561.4

¹Includes races other than white and black

NOTE: The 11-State area includes Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia

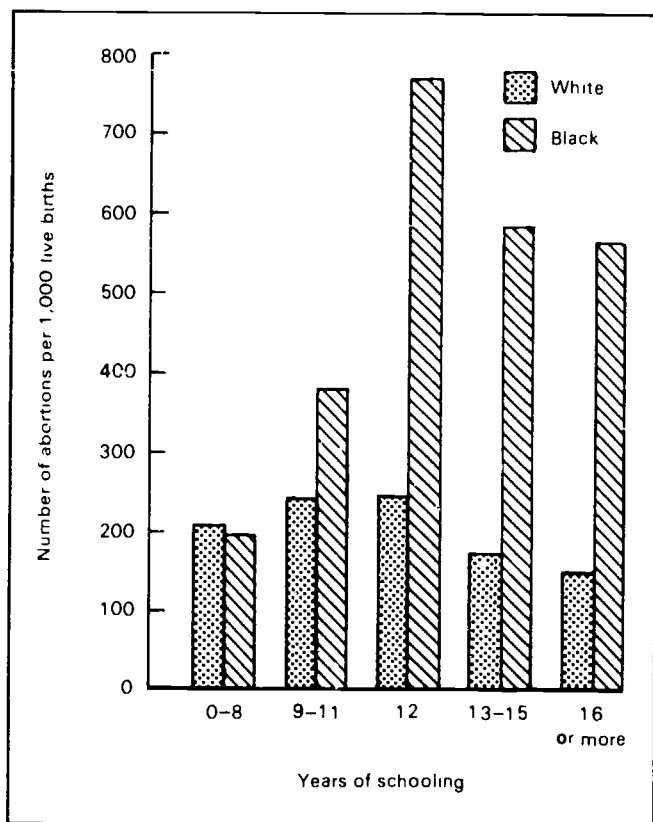


Figure 2 Abortion ratios by educational attainment for white and black women aged 25 years and over. 11-State area, 1984

the woman, the more likely she never had a previous live birth (table 4). Among women aged 15-17 years, 92 percent had no previous live birth. In contrast, among women aged 40 years and over, only 11 percent had no previous live birth. While this same pattern existed for women of both races, black women having abortions were more likely to have had previous live births at every age than white women.

Table D. Percent distribution of induced terminations of pregnancy by number of previous live births of woman, according to race 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Number of previous live births	All races ¹		
	White	Black	
	Percent distribution		
Total	100.0	100.0	100.0
No previous live birth	54.6	62.0	37.4
1 previous live birth	21.7	18.2	30.1
2 previous live births	15.2	13.2	19.7
3 previous live births	5.5	4.5	7.7
4 previous live births	1.9	1.4	3.1
5 previous live births	0.7	0.4	1.2
6 previous live births	0.3	0.2	0.4
7 previous live births or more	0.2	0.1	0.3

¹Includes races other than white and black

NOTE The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

For a 12-State area (Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia) and New York City, data are available on the number of previous live births to women having abortions in 1984 according to the marital status of the women. One-fifth of married women and nearly two-thirds (62 percent) of unmarried women who obtained abortions had no previous live birth (table 5).

Previous induced terminations

For the 13-State area, almost two-thirds (63 percent) of white women and about half (49 percent) of black women having abortions in 1984 had no prior induced termination (table E). For those under 15 years of age, the youngest group, 94 percent had no previous induced abortion.

Over half (51 percent) of black women and more than one-third (37 percent) of white women had repeat abortions. In each age group, a larger proportion of black than white women had experienced a prior abortion (table 6). Among black women, more than half of each 5-year age group aged 20-24 years and older had experienced a prior induced abortion. Among white women, the age group 25-29 years had the largest percent of repeat abortions, 51 percent.

Period of gestation

Nine out of 10 induced terminations occurring in the 13-State area in 1984 occurred during the first trimester of pregnancy, as shown in tables F, 7, and 8. Almost half (47 percent) were for pregnancies of 8 weeks or less duration and 43 percent were for pregnancies of 9-12 weeks duration. Only 11 percent of all abortions were obtained by women whose pregnancies had lasted more than 12 weeks.

The median gestational period for black women having abortions was slightly longer at 9.5 weeks than the corresponding period for white women, 9.1 weeks. The length of the gestational period also tended to be somewhat longer for younger

Table E. Percent of induced terminations of pregnancy to women with no previous induced termination, by age and race of woman. 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman	All races ¹		
	White	Black	
	Percent distribution		
All ages	58.8	62.8	49.2
Under 15 years	93.6	95.1	92.6
15-17 years	86.0	88.4	80.4
18-19 years	75.1	78.0	65.8
20-24 years	57.1	60.9	47.1
25-29 years	45.4	49.1	37.0
30-34 years	45.9	50.1	36.3
35-39 years	50.8	56.2	37.8
40 years and over	56.3	62.8	39.4

¹Includes races other than white and black

NOTE The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table F Percent distribution of induced terminations of pregnancy by period of gestation, and median gestational period, according to age of woman: 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation ¹	All ages	Under 15 years	15-17 years	18-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40 years and over
	Percent distribution								
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.0	6.6	5.4	6.9	9.7	13.4	16.0	17.3	15.3
7-8 weeks	35.7	23.3	26.3	31.5	35.4	39.2	41.2	42.0	41.7
9-12 weeks	42.6	46.6	50.2	48.0	44.3	39.2	35.9	34.1	35.3
13 weeks or more	10.5	23.0	17.8	13.4	10.4	7.9	6.6	6.3	7.4
Not stated	0.2	0.5	0.2	0.2	0.2	0.2	0.2	0.3	0.3
	Median								
Period of gestation	9.2	10.4	10.2	9.7	9.3	8.9	8.7	8.6	8.6

¹Period of gestation is calculated from date last normal menses began or physician's estimate of gestation; see Technical notes.

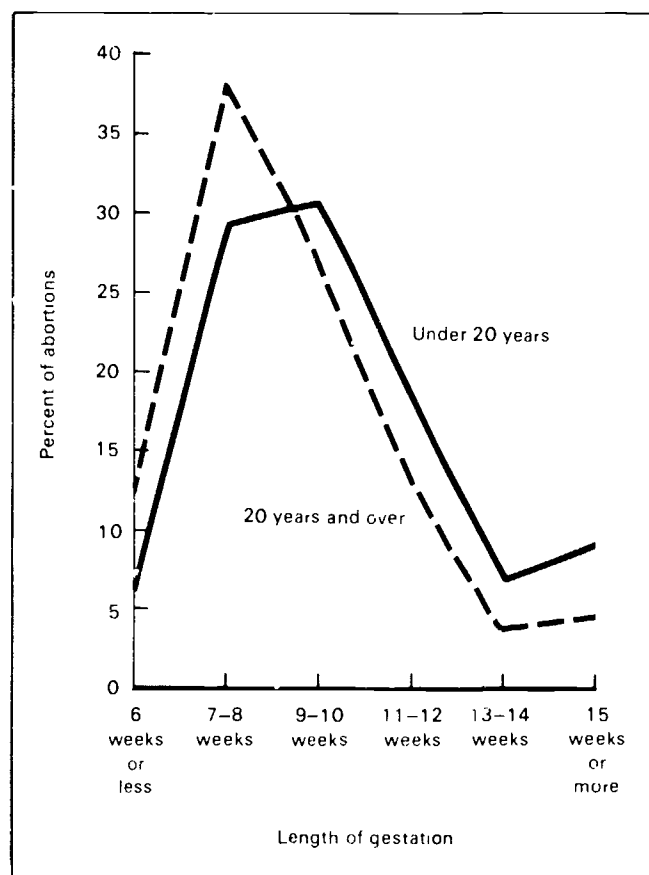
NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

than for older women (figure 3). For women under 20 years of age, the median gestational period was 10.0 weeks, about 1 week longer than the 9.0-week period for women age 20 years or more. The same pattern by age prevailed for both black and white women. However, black women at every age had longer gestational periods prior to induced termination than white women.

For an 11-State area (Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia) in 1984, data are available to examine duration of pregnancy prior to abortion by educational attainment, age, and race of women (table 9). Generally, delayed terminations were associated with less educational attainment. For women with less than a high school education, median gestation period was 9.9 weeks compared with 9.0 weeks for women with 12 or more years of school. When this analysis is restricted to women 25 years of age and over who have had the opportunity to complete their schooling, the relationship is attenuated. The median gestation at time of termination for women with less than a high school education was 9.1 weeks, and the median for those with 12 years or more was 8.7 weeks. The relationship between educational attainment and gestational duration was similar for white and black women, although black women of every educational attainment level had induced abortions later in their pregnancies than white women.

Type of procedure and reported complications

Data on types of procedures used to induce pregnancy terminations are available for the 13-State area for 1984 (tables G and 1C). These figures indicate that more than 9 out of 10 inductions were performed by suction curettage. The second most frequently reported method, saline instillation, accounted for

**Figure 3** Percent distribution of abortions by length of pregnancy, according to woman's age: 13-State area, 1984

only 2 percent of the inductions in 1984. Suction curettage was the predominant procedure for induced abortions under 21 weeks gestation as shown in table 10, but the proportion of terminations by saline instillation increased as gestation increased. At

Table G Percent distribution of induced terminations of pregnancy by type of procedure, according to period of gestation 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Type of procedure	Period of gestation ¹			
	All periods	Less than 13 weeks	13-15 weeks	16 weeks or more
	Percent distribution			
All procedures	100 0	100 0	100 0	100 0
Suction curettage	95 1	98 4	85 0	46 2
Sharp curettage	0 4	0 4	1 0	1 3
Saline instillation	1 7	0 2	3 8	27 5
Prostaglandin instillation	0 6	0 1	2 0	8 1
Hysterotomy	0 0	0 0	0 1	0 1
Hysterectomy	0 0	0 0	0 0	0 1
Other	2 1	0 9	8 1	16 7

¹Period of gestation is calculated from date last normal menses began or physician's estimate of gestation - see Technical notes

NOTE The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

gestations of 21 weeks or more, a larger proportion of terminations were by saline instillation (41 percent) than suction curettage (35 percent).

Overall, complications were indicated on the reporting form for less than 1 percent of the induced terminations in 1984. Of the 1,819 reporting forms that indicated complications, 54 percent reported retained products alone or retained products in combination with other complications; 17 percent reported hemorrhage alone or hemorrhage in combination with other complications, and 30 percent reported other complications. The procedure used in 95 percent of all abortions occurring in the 13-State area, suction curettage, accounted for about half of the reported complications (54 percent). Saline instillation, used in 2 percent of all abortions, accounted for 25 percent of the complications. The complication rate for suction curettage was very low (3.4 per 1,000 abortions) compared with the complication rate reported for saline instillation (87.6 per 1,000 abortions).

Table H Ratios of induced terminations of pregnancy by race and metropolitan-nonmetropolitan residence, 1984, and percent change, 1983-84 13-State area

[Ratios per 1 000 live births. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area]

Geographic area	All races ¹	White	Black	All races ¹	White	Black
	Ratio			Percent change ²		
All areas	364 3	307 4	646 3	1 0	1 1	0 3
Metropolitan areas	429 3	361 2	718 5	0 6	0 6	0 2
Nonmetropolitan areas	168 4	164 6	212 7	1 5	2 0	-0 8

¹Includes races other than white and black

²See Technical notes

NOTE The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Residence patterns

Metropolitan and nonmetropolitan residence

In 1984, metropolitan area residents obtained 87 percent of the induced terminations occurring in the 13-State area (table 11). Residents of nonmetropolitan areas having induced abortions were, on the average, younger than metropolitan women having abortions. The median age at termination for nonmetropolitan women was 22.3 years and for metropolitan women, 23.5 years.

The relative frequency of induced abortion per 1,000 live births for residents of metropolitan areas was about 2½ times that for residents of nonmetropolitan areas, 429.3 and 168.4, respectively (table H). Black women living in metropolitan areas were three times as likely to obtain abortions as black women living in nonmetropolitan areas; the relative frequency of induced abortions among white women living in metropolitan areas was two times that of white women residing in nonmetropolitan areas. Among nonmetropolitan residents, abortion ratios for black women (212.7) were nearly 1½ times those for white women (164.6). In metropolitan areas, the abortion ratio for black women (718.5) was 2 times that for white women (361.2). Thus, the difference in abortion ratios between the two racial groups was somewhat greater in metropolitan areas than in nonmetropolitan areas, reflecting the very high abortion ratios of black women in metropolitan areas.

Out-of-State residents

In the 13-State area in 1984, only 7 percent of induced abortions were obtained by U.S. residents outside their State of residence (table 12). Nearly two-thirds (65 percent) were obtained by women in their home county, and the remainder (28 percent) were obtained by women in their home State but outside their county of residence.

Residence status is associated with the duration of gestation prior to termination. Women obtaining abortions out of their State of residence have slightly longer pregnancies prior to termination than women having abortions in their State of residence. The median gestational period for out-of-State residents was 9.6 weeks compared with 9.2 weeks for women obtaining abortions in their State of residence. About 17 percent

of out-of-State residents obtained their abortions after 12 weeks compared with 10 percent of State residents.

Of all the abortions (including those for non-U.S. residents) in 1984 that were reported to NCHS, the proportion in each of the 13 reporting States accounted for by residents of that State varied from a high of 97 percent in Indiana to a low

of 63 percent in Kansas (table 13). Some 35 percent of the abortions reported by Kansas were for Missouri residents, whereas only 3 percent of Kansas residents who terminated their pregnancies in 1984 obtained their abortions in Missouri. In Montana, 10 percent of abortions were obtained by non-U.S. residents, most of whom were Canadians.

References

- ¹National Center for Health Statistics, D. Burnham: Induced terminations of pregnancy: Reporting States, 1977 and 1978 *Monthly Vital Statistics Report*. Vol. 30, No. 6 Supp. DHHS Pub. No. (PHS) 81-1120. Public Health Service. Hyattsville, Md., Sept. 28, 1981
- ²National Center for Health Statistics, D. Burnham: Induced terminations of pregnancy: Reporting States, 1979 *Monthly Vital Statistics Report*. Vol. 31, No. 7 Supp. DHHS Pub. No. (PHS) 83-1120. Public Health Service. Hyattsville, Md., Oct. 25, 1982.
- ³National Center for Health Statistics, D. Burnham: Induced terminations of pregnancy: Reporting States, 1980. *Monthly Vital Statistics Report*. Vol. 32, No. 8 Supp. DHHS Pub. No. (PHS) 84-1120. Public Health Service. Hyattsville, Md., Dec. 20, 1983.
- ⁴National Center for Health Statistics, K. Prager: Induced terminations of pregnancy: Reporting States, 1981. *Monthly Vital Statistics Report*. Vol. 34, No. 4 Supp. 2. DHHS Pub. No. (PHS) 85-1120. Public Health Service. Hyattsville, Md., July 30, 1985.
- ⁵National Center for Health Statistics, E. Powell-Grner: Induced terminations of pregnancy: Reporting States, 1982 and 1983. *Monthly Vital Statistics Report*. Vol. 35, No. 2 Supp. DHHS Pub. No. (PHS) 86-1120. Public Health Service. Hyattsville, Md., June 1986
- ⁶National Center for Health Statistics. *Model State Vital Statistics Act and Model State Vital Statistics Regulations, 1977 Revision*. DHEW Publication No. (PHS) 78-1115. Public Health Service. Hyattsville, Md., May 1978.
- ⁷Tietze, C. *Induced Abortion, 1979. A Population Council Fact Book*. New York: The Population Council, Inc., 1979.
- ⁸Centers for Disease Control. *Abortion Surveillance—Annual Summary 1979-1980*. Public Health Service. Atlanta, Ga., May 1983
- ⁹National Center for Health Statistics. Classification and coding instructions for induced termination of pregnancy records, 1984. *Vital Statistics Instruction Manual*, Part 10. Public Health Service. Hyattsville, Md., Sept. 1983
- ¹⁰National Center for Health Statistics: Vital records geographic classification, 1982. *Vital Statistics Instruction Manual*, Part 8. Public Health Service. Hyattsville, Md., June 1985
- ¹¹National Center for Health Statistics: *Vital Statistics of the United States, Vol. I, Natality, Annual*. Public Health Service. Washington: U.S. Government Printing Office
- ¹²Institute of Medicine: *Legalized Abortion and the Public Health*. Washington. National Academy of Sciences, May 1975.

Symbols

- - - Data not available
 - . Category not applicable
 - Quantity zero
 - 0 0 Quantity more than zero but less than 0 05
 - Z Quantity more than zero but less than 500 where numbers are rounded to thousands
 - * Figure does not meet standards of reliability or precision (when the base of the measure includes fewer than 20 events)
-

Table 1 Number and percent distribution of reported induced terminations of pregnancy by age of woman, according to race of woman
13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
All ages	306,792	203,408	92,969	87,033	5,936	10,415
Under 14 years	758	289	457	450	7	12
14 years	2,295	1,139	1,108	1,096	12	48
15-19 years	74,437	52,399	20,039	19,308	731	1,999
15 years	5,268	3,148	1,974	1,945	29	146
16 years	9,922	6,700	2,958	2,884	74	264
17 years	14,739	10,394	3,962	3,832	130	383
18 years	21,619	15,647	5,404	5,168	236	568
19 years	22,889	16,510	5,741	5,479	262	638
20-24 years	105,360	71,482	30,902	29,241	1,661	2,976
25-29 years	64,278	40,954	21,710	20,135	1,575	1,614
30-34 years	34,714	22,107	11,752	10,647	1,105	855
35-39 years	16,797	11,109	5,263	4,619	644	425
40 years and over	4,673	3,173	1,401	1,216	185	99
Not stated	3,480	756	337	321	16	2,387
Percent distribution						
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 14 years	0.2	0.1	0.5	0.5	0.1	0.1
14 years	0.8	0.6	1.2	1.3	0.2	0.6
15-19 years	24.5	25.9	21.6	22.3	12.3	24.9
15 years	1.7	1.6	2.1	2.2	0.5	1.8
16 years	3.3	3.3	3.2	3.3	1.2	3.3
17 years	4.9	5.1	4.3	4.4	2.2	4.8
18 years	7.1	7.7	5.8	6.0	4.0	7.1
19 years	7.5	8.1	6.2	6.3	4.4	7.9
20-24 years	34.7	35.3	33.4	33.7	28.1	37.1
25-29 years	21.2	20.2	23.4	23.2	26.6	20.1
30-34 years	11.4	10.9	12.7	12.3	18.7	10.7
35-39 years	5.5	5.5	5.7	5.3	10.9	5.3
40 years and over	1.5	1.6	1.5	1.4	3.1	1.2

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 2 Number of reported induced terminations of pregnancy by race and marital status of woman and percent distribution by age, according to marital status and race of woman: 12-State area and New York City, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Marital status and age of woman	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
All women	252,223	160,274	82,821	77,364	5,457	9,128
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	1.0	0.7	1.7	1.8	0.3	0.6
15-17 years	9.7	9.8	9.5	9.9	3.9	9.9
18-19 years	14.0	15.2	11.7	11.9	8.3	14.8
20-24 years	34.3	34.9	32.9	33.3	28.1	37.6
25-29 years	21.9	20.9	23.8	23.6	26.7	20.3
30-34 years	11.9	11.3	13.1	12.7	18.9	10.6
35-39 years	5.6	5.6	5.8	5.5	10.7	5.0
40 years and over	1.5	1.5	1.5	1.4	3.1	1.1
			Number			
Married women	53,891	35,768	16,632	13,969	2,663	1,491
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	0.1	0.0	0.1	0.1	0.1	-
15-17 years	0.9	1.1	0.6	0.6	0.5	1.3
18-19 years	4.1	4.8	2.5	2.5	2.4	6.7
20-24 years	27.1	28.6	23.5	24.3	19.1	31.8
25-29 years	30.0	29.0	32.4	32.8	30.3	27.8
30-34 years	21.6	20.6	23.8	23.4	25.9	18.7
35-39 years	12.3	12.1	13.0	12.3	16.7	10.9
40 years and over	3.9	3.8	4.1	4.0	5.1	2.9
			Number			
Unmarried women	191,703	121,865	65,151	62,436	2,715	4,687
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	1.3	0.9	2.1	2.2	0.6	0.8
15-17 years	12.2	12.4	11.7	11.9	7.3	12.9
18-19 years	16.9	18.3	14.1	14.1	14.1	17.3
20-24 years	36.4	36.8	35.4	35.3	36.8	39.6
25-29 years	19.5	18.5	21.5	21.5	23.5	17.9
30-34 years	9.1	8.6	10.3	10.2	11.8	7.7
35-39 years	3.8	3.6	4.0	4.0	4.8	3.3
40 years and over	0.8	0.8	0.8	0.8	1.1	0.6
			Number			
Not stated	6,629	2,641	1,038	959	79	2,950
			Percent distribution			
All ages	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years	0.7	0.6	1.1	1.2	-	0.8
15-17 years	9.2	9.1	9.8	10.1	6.3	8.6
18-19 years	12.7	13.2	9.4	9.8	5.1	15.5
20-24 years	33.6	33.9	30.6	30.6	30.4	37.0
25-29 years	23.6	22.5	27.9	28.6	19.0	21.3
30-34 years	12.7	12.5	13.6	12.6	25.3	12.3
35-39 years	6.1	6.7	6.0	5.6	10.1	3.9
40 years and over	1.4	1.5	1.7	1.5	3.8	0.6

NOTE: The 12-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 3 Number of reported induced terminations of pregnancy by race and age of women and percent distribution by educational attainment, according to age and race of woman 11-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and years of school completed	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
All ages	281,826	185,707	90,885	85,515	5,370	5,234
Percent distribution						
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0-8 years	2.5	2.3	3.0	2.8	6.1	2.5
9-11 years	18.1	17.5	19.4	19.9	11.2	20.0
12 years	46.4	44.9	49.6	49.8	46.1	46.4
13-15 years	21.8	22.6	20.0	20.1	18.7	20.2
16 years or more	11.2	12.7	8.0	7.4	17.8	10.8
Number						
Under 15 years	2,892	1,318	1,544	1,527	17	30
Percent distribution						
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0-8 years	65.3	63.3	67.1	66.9	80.0	50.0
9-11 years	34.7	36.7	32.9	33.1	20.0	50.0
12 years	-	-	-	-	-	-
13-15 years	-	-	-	-	-	-
16 years or more	-	-	-	-	-	-
Number						
15-17 years	27,540	18,521	8,741	8,545	196	278
Percent distribution						
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0-8 years	4.5	3.8	5.9	5.9	4.2	5.9
9-11 years	76.6	76.9	75.9	76.0	71.4	77.8
12 years	18.2	18.5	17.4	17.3	22.4	16.3
13-15 years	0.8	0.7	0.8	0.8	2.1	-
16 years or more	-	-	-	-	-	-
Number						
18-19 years	40,620	29,316	10,888	10,450	438	416
Percent distribution						
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0-8 years	1.1	1.2	0.8	0.7	2.6	1.8
9-11 years	18.2	16.6	22.3	22.5	18.1	19.8
12 years	58.7	58.5	59.1	59.4	53.5	57.2
13-15 years	21.8	23.4	17.4	17.1	25.4	20.7
16 years or more	0.3	0.3	0.3	0.3	0.5	0.5
Number						
20-24 years	96,050	64,955	30,107	28,626	1,481	988
Percent distribution						
All years of school completed	100.0	100.0	100.0	100.0	100.0	100.0
0-8 years	1.3	1.3	1.1	0.9	4.6	1.8
9-11 years	12.1	11.3	13.8	13.9	11.0	15.1
12 years	47.9	45.5	52.9	53.3	45.8	46.9
13-15 years	28.5	29.7	26.0	26.0	25.5	27.4
16 years or more	10.3	12.2	6.2	5.9	13.2	8.8

See note at end of table

Table 3 Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by educational attainment, according to age and race of woman: 11-State area, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and years of school completed	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
25-29 years	59 240	37 442	21 202	19 769	1 433	596
Percent distribution						
All years of school completed	100 0	100 0	100 0	100 0	100 0	100 0
0-8 years	1 6	1 7	1 4	1 0	6 1	1 3
9-11 years	9 6	8 9	10 6	10 9	6 7	10 0
12 years	49 0	46 8	52 8	53 3	46 6	49 5
13-15 years	22 6	22 4	22 9	23 2	18 1	19 4
16 years or more	17 2	20 1	12 3	11 6	22 5	19 7
Number						
30-34 years	32,096	20,251	11,519	10,506	1,013	326
Percent distribution						
All years of school completed	100 0	100 0	100 0	100 0	100 0	100 0
0-8 years	2 4	2 5	2 2	1 6	8 0	2 1
9-11 years	7 4	6 5	8 9	9 1	6 9	7 5
12 years	47 8	44 6	53 3	53 9	46 9	54 8
13-15 years	22 0	22 7	20 9	21 3	16 0	17 8
16 years or more	20 4	23 7	14 8	14 1	22 2	17 8
Number						
35-39 years	15,593	10,230	5,175	4,571	604	188
Percent distribution						
All years of school completed	100 0	100 0	100 0	100 0	100 0	100 0
0-8 years	3 1	2 9	3 4	2 9	7 6	3 5
9-11 years	7 1	6 3	8 7	9 2	4 9	4 7
12 years	48 7	45 7	54 5	55 3	47 8	44 2
13-15 years	19 2	20 3	17 2	18 1	10 3	20 9
16 years or more	21 9	24 8	16 2	14 6	29 4	26 7
Number						
40 years and over	4,413	2,978	1,382	1,208	174	53
Percent distribution						
All years of school completed	100 0	100 0	100 0	100 0	100 0	100 0
0-8 years	3 7	3 5	4 0	3 3	8 7	-
9-11 years	8 0	7 5	9 2	9 6	6 2	9 1
12 years	53 5	50 5	59 4	60 9	49 4	72 7
13-15 years	15 7	17 0	12 9	12 9	13 1	9 1
16 years or more	19 2	21 5	14 5	13 3	22 5	9 1
Number						
Not stated	3,382	696	327	313	14	2,359
Percent distribution						
All years of school completed	100 0	100 0	100 0	100 0	100 0	100 0
0-8 years	1 9	1 7	2 7	2 5	7 7	-
9-11 years	18 1	16 1	21 8	22 1	15 4	22 6
12 years	46 7	47 2	45 6	46 3	30 8	48 4
13-15 years	17 9	16 9	19 8	19 6	23 1	19 4
16 years or more	15 4	18 2	10 1	9 5	23 1	9 7

NOTE: The 11-State area includes Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 4 Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous live births, according to age and race of woman 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
All ages	306 792	203,408	92,969	87,033	5 936	10,415
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	54.6	62.0	37.7	37.4	43.1	61.4
1 previous live birth	21.7	18.2	29.5	30.1	20.8	19.1
2 previous live births	15.2	13.2	19.8	19.7	21.7	13.5
3 previous live births	5.5	4.5	7.8	7.7	8.5	4.1
4 previous live births	1.9	1.4	3.1	3.1	3.3	1.3
5 previous live births	0.7	0.4	1.3	1.2	1.4	0.3
6 previous live births	0.3	0.2	0.5	0.4	0.5	0.1
7 previous live births or more	0.2	0.1	0.4	0.3	0.6	0.2
Number						
Under 15 years	3,053	1,428	1,565	1 546	19	60
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	97.3	97.9	96.7	96.9	83.3	98.0
1 previous live birth	2.1	1.5	2.7	2.6	5.6	2.0
2 previous live births	0.4	0.4	0.3	0.3	5.6	-
3 previous live births	0.1	0.1	0.1	0.1	5.6	-
4 previous live births	0.1	-	0.1	0.1	-	-
5 previous live births	-	-	-	-	-	-
6 previous live births	-	-	-	-	-	-
7 previous live births or more	-	-	-	-	-	-
Number						
15-17 years	29,929	20 242	8,894	8,661	233	793
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	91.7	94.3	85.7	85.5	90.4	92.8
1 previous live birth	7.5	5.3	12.8	12.9	8.3	3.1
2 previous live births	0.7	0.4	1.4	1.4	1.3	0.9
3 previous live births	0.1	0.1	0.1	0.1	-	0.1
4 previous live births	0.0	-	0.0	0.0	-	-
5 previous live births	0.0	-	0.0	0.0	-	-
6 previous live births	-	-	-	-	-	-
7 previous live births or more	0.0	-	0.0	0.0	-	-
Number						
18-19 years	44,508	32 157	11,145	10,647	498	1,206
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	81.0	86.5	65.2	64.4	81.9	82.2
1 previous live birth	15.4	11.1	27.8	28.5	13.6	14.0
2 previous live births	3.1	2.1	6.0	6.1	3.9	3.2
3 previous live births	0.4	0.2	0.8	0.8	0.4	0.5
4 previous live births	0.1	0.0	0.2	0.2	0.2	-
5 previous live births	0.0	-	0.0	0.0	-	-
6 previous live births	0.0	0.0	0.0	0.0	-	-
7 previous live births or more	0.0	0.0	0.0	0.0	-	0.1

See note at end of table

Table 4. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous live births, according to age and race of woman—13-State area, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
20-24 years	105,360	71,482	30,902	29,241	1,661	2,976
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	59 2	68 0	38 3	37 0	61 8	66 5
1 previous live birth	25 1	20 1	37 1	38 0	21 3	20 8
2 previous live births	11 9	9 3	18 0	18 4	12 1	10 0
3 previous live births	2 9	2 1	4 9	5 0	3 6	2 1
4 previous live births	0 7	0 4	1 3	1 3	0 8	0 6
5 previous live births	0 1	0 1	0 2	0 2	0 4	0 0
6 previous live births	0 0	0 0	0 1	0 1	-	0 0
7 previous live births or more	0 0	0 0	0 0	0 0	0 1	-
Number						
25-29 years	64,278	40,954	21,710	20,135	1,575	1,614
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	38 4	47 0	21 7	20 4	38 9	46 3
1 previous live birth	27 4	24 3	33 3	33 8	27 4	25 3
2 previous live births	23 1	20 3	28 5	29 0	22 6	19 9
3 previous live births	7 7	6 3	10 6	10 8	8 0	6 0
4 previous live births	2 4	1 6	4 0	4 2	2 1	2 1
5 previous live births	0 7	0 4	1 3	1 3	0 5	0 3
6 previous live births	0 2	0 1	0 4	0 4	0 4	0 1
7 previous live births or more	0 1	0 1	0 2	0 2	-	0 1
Number						
30-34 years	34,714	22,107	11,752	10,647	1,105	855
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	25 5	31 9	13 2	12 7	17 7	34 6
1 previous live birth	24 3	23 2	26 5	27 0	21 7	22 3
2 previous live births	29 3	28 2	31 5	31 0	36 8	28 7
3 previous live births	13 1	11 3	16 5	16 8	14 1	11 0
4 previous live births	4 8	3 6	7 4	7 6	5 5	1 6
5 previous live births	1 8	1 2	3 1	3 2	2 6	0 8
6 previous live births	0 7	0 5	1 0	1 1	0 7	0 5
7 previous live births or more	0 4	0 2	0 7	0 7	0 9	0 5
Number						
35-39 years	16,797	11,109	5,263	4,619	644	425
Percent distribution						
Total	100 0	100 0	100 0	100 0	100 0	100 0
No previous live birth	16 6	20 0	9 1	8 9	11 1	18 6
1 previous live birth	20 3	21 0	19 0	19 6	14 8	20 7
2 previous live births	32 7	33 0	31 7	30 7	38 9	35 8
3 previous live births	17 1	15 9	19 9	20 1	18 4	14 9
4 previous live births	7 5	6 3	10 2	10 0	9 4	7 2
5 previous live births	3 3	2 2	5 8	6 1	3 8	1 3
6 previous live births	1 3	0 9	2 2	2 2	1 7	-
7 previous live births or more	1 2	0 7	2 1	2 2	1 9	1 6

See note at end of table

Table 4 Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous live births, according to age and race of woman: 13-State area, 1984—Con

Data include only induced terminations of pregnancy occurring in the reporting area

Age of woman and number of previous live births	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
40 years and over	4,673	3,173	1,401	1,216	185	99
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	11.0	13.5	5.5	5.1	8.2	9.2
1 previous live birth	14.0	14.1	13.5	13.8	12.0	18.4
2 previous live births	30.6	31.7	28.0	28.5	24.5	35.5
3 previous live births	20.9	21.1	20.7	20.6	21.2	15.8
4 previous live births	12.1	11.5	13.7	13.6	14.7	10.5
5 previous live births	5.7	4.4	8.7	8.7	8.7	6.6
6 previous live births	2.9	2.1	4.7	4.8	3.8	1.3
7 previous live births or more	2.7	1.6	5.2	5.0	7.1	2.6
Number						
Not stated	3,480	756	337	321	16	2,387
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous live birth	53.2	61.0	32.2	31.6	43.7	64.8
1 previous live birth	20.5	16.9	29.8	30.7	12.5	15.7
2 previous live births	15.0	13.2	19.5	19.5	18.7	13.0
3 previous live births	6.7	5.4	10.3	10.2	12.5	3.7
4 previous live births	3.0	2.5	4.6	4.2	12.5	1.9
5 previous live births	1.0	0.4	2.4	2.6	-	-
6 previous live births	0.5	0.3	1.2	1.3	-	-
7 previous live births or more	0.3	0.3	-	-	-	0.9

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, New York, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 5 Number of reported induced terminations of pregnancy by marital status and age of woman and percent distribution by number of previous live births, according to age and marital status of woman: 12-State area and New York City, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous live births	All	Married	Unmarried	Not
	women			stated
	Number			
All ages	252,223	53,891	191,703	6,629
	Percent distribution			
Total	100.0	100.0	100.0	100.0
No previous live birth	5.7	19.8	62.0	49.2
1 previous live birth	22.7	29.9	20.7	24.0
2 previous live births	15.8	31.9	11.2	16.9
3 previous live births	5.6	11.8	3.9	6.1
4 previous live births	2.0	4.1	1.4	2.4
5 previous live births	0.7	1.5	0.5	0.6
6 previous live births	0.3	0.5	0.2	0.3
7 previous live births or more	0.2	0.4	0.1	0.4
	Number			
Under 15 years	2,616	30	2,555	31
	Percent distribution			
Total	100.0	100.0	100.0	100.0
No previous live birth	97.2	53.6	97.7	96.7
1 previous live birth	2.2	21.4	1.9	3.3
2 previous live births	0.4	14.3	0.2	-
3 previous live births	0.2	3.6	0.1	-
4 previous live births	0.1	7.1	-	-
5 previous live births	-	-	-	-
6 previous live births	-	-	-	-
7 previous live births or more	-	-	-	-
	Number			
15-17 years	24,198	506	23,302	390
	Percent distribution			
Total	100.0	100.0	100.0	100.0
No previous live birth	91.3	48.0	92.3	86.8
1 previous live birth	7.8	44.6	7.0	10.7
2 previous live births	0.8	6.6	0.6	1.9
3 previous live births	0.1	0.8	0.0	0.3
4 previous live births	0.0	-	0.0	0.3
5 previous live births	0.0	-	0.0	-
6 previous live births	-	-	-	-
7 previous live births or more	0.0	-	0.0	-
	Number			
18-19 years	34,977	2,206	32,231	540
	Percent distribution			
Total	100.0	100.0	100.0	100.0
No previous live birth	79.5	40.2	82.3	72.5
1 previous live birth	16.5	45.8	14.5	19.6
2 previous live births	3.4	12.3	2.8	6.7
3 previous live births	0.4	1.4	0.4	1.0
4 previous live births	0.1	0.1	0.1	0.2
5 previous live births	0.0	0.0	0.0	-
6 previous live births	0.0	0.0	0.0	-
7 previous live births or more	0.0	0.1	0.0	-

See note at end of table

Table 5. Number of reported induced terminations of pregnancy by marital status and age of woman and percent distribution by number of previous live births, according to age and marital status of woman—12-State area and New York City, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

<i>Age of woman and number of previous live births</i>	<i>All women</i>	<i>Married</i>	<i>Unmarried</i>	<i>Not stated</i>
Number				
20-24 years	85,511	14,562	69,520	1,429
Percent distribution				
Total	100.0	100.0	100.0	100.0
No previous live birth	56.9	27.0	63.2	52.1
1 previous live birth	26.6	39.4	23.9	28.1
2 previous live births	12.5	26.3	9.6	14.6
3 previous live births	3.1	6.0	2.4	3.8
4 previous live births	0.7	1.0	0.6	0.8
5 previous live births	0.1	0.2	0.1	0.2
6 previous live births	0.0	0.0	0.0	0.1
7 previous live births or more	0.0	0.0	0.0	0.2
Number				
25-29 years	54,460	16,133	37,325	1,002
Percent distribution				
Total	100.0	100.0	100.0	100.0
No previous live birth	37.0	20.0	44.5	35.8
1 previous live birth	28.1	30.1	27.3	28.1
2 previous live births	23.5	34.2	18.9	23.7
3 previous live births	7.8	11.1	6.4	8.6
4 previous live births	2.5	3.4	2.0	3.0
5 previous live births	0.7	0.8	0.6	0.4
6 previous live births	0.2	0.3	0.2	0.2
7 previous live births or more	0.1	0.1	0.1	0.2
Number				
30-34 years	29,613	11,580	17,493	540
Percent distribution				
Total	100.0	100.0	100.0	100.0
No previous live birth	25.0	13.3	32.7	25.6
1 previous live birth	24.8	23.3	25.7	26.8
2 previous live births	29.2	37.5	23.8	27.2
3 previous live births	13.1	16.5	10.8	11.8
4 previous live births	4.9	5.7	4.3	5.1
5 previous live births	1.9	2.3	1.7	2.0
6 previous live births	0.7	0.8	0.6	1.0
7 previous live births or more	0.4	0.5	0.3	0.6
Number				
35-39 years	14,058	6,615	7,185	258
Percent distribution				
Total	100.0	100.0	100.0	100.0
No previous live birth	16.3	9.2	22.6	23.2
1 previous live birth	20.7	18.9	22.4	18.3
2 previous live births	32.6	37.3	28.4	27.7
3 previous live births	16.9	19.4	14.5	17.9
4 previous live births	7.7	8.7	6.7	6.7
5 previous live births	3.5	3.9	3.1	2.7
6 previous live births	1.3	1.4	1.2	0.9
7 previous live births or more	1.2	1.2	1.1	2.7

See note at end of table

Table 5 Number of reported induced terminations of pregnancy by marital status and age of woman and percent distribution by number of previous live births, according to age and marital status of woman 12-State area and New York City, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

<i>Age of woman and number of previous live births</i>	<i>All women</i>	<i>Married</i>	<i>Unmarried</i>	<i>Not stated</i>
	Number			
40 years and over	3,764	2,100	1,606	58
	Percent distribution			
Total	100.0	100.0	100.0	100.0
No previous live birth	10.6	7.0	15.3	9.3
1 previous live birth	14.7	13.7	15.9	18.5
2 previous live births	30.3	32.0	28.3	25.9
3 previous live births	20.3	21.7	18.5	18.5
4 previous live births	12.1	13.2	10.5	18.5
5 previous live births	6.1	6.1	6.2	3.7
6 previous live births	2.9	2.9	3.1	1.9
7 previous live births or more	2.9	3.4	2.3	3.7
	Number			
Not stated	3,026	159	486	2,381
	Percent distribution			
Total	100.0	100.0	100.0	100.0
No previous live birth	47.8	32.3	50.0	56.0
1 previous live birth	22.8	27.8	23.2	16.9
2 previous live births	16.8	23.4	14.6	16.9
3 previous live births	6.7	8.2	7.1	4.2
4 previous live births	3.9	6.3	3.1	3.6
5 previous live births	1.2	1.9	1.3	0.6
6 previous live births	0.6	-	0.4	1.8
7 previous live births or more	0.1	-	0.2	-

NOTE: The 12-State area includes Colorado, Indiana, Kansas, Missouri, Montana, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 6. Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous induced terminations, according to age and race of women: 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman and number of previous induced terminations	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
All ages	306.792	203.408	92.969	87.033	5.936	10.415
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	58.8	62.8	49.8	49.2	58.9	63.5
1 previous induced termination	26.1	24.7	22.2	29.5	24.3	25.3
2 previous induced terminations	9.7	8.2	13.1	13.3	10.4	8.1
3 previous induced terminations or more	5.4	4.3	7.9	8.0	6.5	3.1
Number						
Under 15 years	3.053	1.428	1.565	1.546	19	60
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	93.6	95.1	92.3	92.6	73.7	9.0
1 previous induced termination	5.4	4.2	6.5	6.4	15.8	8.0
2 previous induced terminations	0.6	0.4	0.8	0.8	5.3	2.0
3 previous induced terminations or more	0.3	0.4	0.3	0.3	5.3	-
Number						
15-17 years	29.929	20.242	8.894	8.661	233	793
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	86.0	88.4	80.7	80.4	89.1	86.6
1 previous induced termination	12.2	10.4	16.5	16.6	9.2	12.7
2 previous induced terminations	1.5	1.1	2.5	2.5	1.3	0.5
3 previous induced terminations or more	0.2	0.1	0.4	0.4	0.4	0.1
Number						
18-19 years	44.508	32.157	11.145	10.647	498	1,206
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	75.1	78.0	66.3	65.8	78.4	78.4
1 previous induced termination	19.9	18.1	25.3	25.7	16.7	17.5
2 previous induced terminations	4.1	3.3	6.5	6.6	3.7	3.4
3 previous induced terminations or more	1.0	0.7	1.9	1.9	1.2	0.7
Number						
20-24 years	105.360	71.482	30.902	29.241	1,661	2,976
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	57.1	60.9	48.0	47.1	63.4	61.5
1 previous induced termination	28.8	27.4	31.9	32.4	22.9	28.9
2 previous induced terminations	9.9	8.4	13.5	13.8	9.4	7.4
3 previous induced terminations or more	4.2	3.3	6.6	6.8	4.3	2.2

See note at end of table

Table 6 Number of reported induced terminations of pregnancy by race and age of woman and percent distribution by number of previous induced terminations, according to age and race of woman: 13-State area, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area.]

Age of woman and number of previous induced terminations	All races	White	All other			Not stated
			Total	Black	Other races	
Number						
25-29 years	64,778	40,954	21,710	20,135	1,575	1,614
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	45.4	49.1	38.2	37.0	54.1	49.6
1 previous induced termination	31.1	30.5	32.2	32.6	27.3	30.8
2 previous induced terminations	14.5	12.9	17.6	18.1	11.1	13.8
3 previous induced terminations or more	9.0	7.5	12.0	12.4	7.5	5.8
Number						
30-34 years	34,714	22,107	11,752	10,647	1,105	855
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	45.9	50.1	37.7	36.3	51.3	52.2
1 previous induced termination	29.9	29.0	31.7	32.2	26.9	29.2
2 previous induced terminations	14.1	12.3	17.4	17.8	13.0	12.6
3 previous induced terminations or more	10.1	8.6	13.2	13.7	8.8	6.0
Number						
35-39 years	16,797	11,109	5,263	4,619	644	425
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	50.8	56.2	39.1	37.8	48.7	55.4
1 previous induced termination	27.0	25.2	30.7	31.2	27.3	25.5
2 previous induced terminations	12.8	10.7	17.3	17.7	14.1	13.0
3 previous induced terminations or more	9.4	7.8	12.9	13.3	10.0	6.1
Number						
40 years and over	4,673	3,173	1,401	1,216	185	99
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	56.3	62.8	40.5	39.4	47.8	76.0
1 previous induced termination	25.2	22.4	32.2	33.3	25.0	16.0
2 previous induced terminations	9.9	7.6	15.5	15.7	14.4	4.0
3 previous induced terminations or more	8.6	7.3	11.7	11.6	12.8	4.0
Number						
Not stated	3,480	756	337	321	16	2,387
Percent distribution						
Total	100.0	100.0	100.0	100.0	100.0	100.0
No previous induced termination	58.2	62.9	41.2	40.4	56.2	79.2
1 previous induced termination	25.8	25.0	31.9	32.2	25.0	12.3
2 previous induced terminations	9.1	6.9	15.5	15.6	12.5	3.8
3 previous induced terminations or more	6.9	5.2	11.5	11.7	6.2	4.7

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 7 Number of reported induced terminations of pregnancy by race of woman and percent distribution by period of gestation, according to race of woman: 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation ¹	All races	White	All other			Not stated
			Total	Black	Other races	
			Number			
Total	306,792	203,408	92,969	87,033	5,936	10,415
			Percent distribution			
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.0	11.1	10.8	10.6	14.1	9.7
7 weeks	16.5	17.3	15.0	14.6	19.8	12.7
8 weeks	19.3	20.2	17.4	17.2	20.1	19.7
9 weeks	15.8	16.2	15.2	15.2	14.8	14.8
10 weeks	12.6	12.5	12.6	12.6	11.8	13.5
11 weeks	9.0	8.8	9.5	9.7	7.5	9.5
12 weeks	5.3	4.9	5.9	6.0	4.0	6.5
13 weeks	2.8	2.5	3.4	3.5	2.0	3.5
14 weeks	1.7	1.5	2.1	2.1	1.4	2.3
15 weeks	1.2	1.0	1.5	1.6	0.8	2.1
16 weeks	1.0	0.8	1.3	1.4	0.7	1.2
17 weeks	0.8	0.7	1.1	1.2	0.5	1.4
18 weeks	0.8	0.6	1.0	1.1	0.6	1.2
19 weeks	0.6	0.5	0.8	0.9	0.4	0.5
20 weeks	0.5	0.4	0.8	0.8	0.5	0.5
21 weeks or more	1.1	0.9	1.5	1.6	0.9	1.0

¹Period of gestation is calculated from date last normal menses began or physician's estimate of gestation; see Technical notes

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table 8 Number of reported induced terminations of pregnancy by age of woman and percent distribution by period of gestation, according to age of woman 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation ¹	All ages	Under 14 years	14 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40 years and over	Not stated
				Total	15 years	16 years	17 years	18 years	19 years						
Number															
Total	306,792	758	2,295	74,437	5,268	9,922	14,739	21,619	22,889	105,360	64,278	34,714	16,797	4,673	3,480
Percent distribution															
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.0	7.0	6.4	6.3	4.9	5.3	5.7	6.5	7.4	9.8	13.4	16.1	17.4	15.3	19.0
7 weeks	16.5	10.7	9.9	12.2	9.5	10.2	11.3	12.6	13.7	16.1	18.8	20.1	21.0	21.5	16.4
8 weeks	19.3	12.8	13.6	17.3	14.3	15.6	16.4	17.9	18.8	19.4	20.5	21.2	21.1	20.3	13.7
9 weeks	15.8	14.3	14.3	16.2	14.8	15.6	16.0	16.3	16.8	16.4	15.7	15.1	14.5	15.3	8.6
10 weeks	12.6	12.8	13.6	14.6	15.2	14.7	15.1	14.7	14.1	13.1	11.3	10.5	10.0	10.3	12.8
11 weeks	9.0	10.6	11.8	11.3	11.9	12.3	11.8	11.2	10.5	9.4	7.9	6.7	6.2	6.1	9.4
12 weeks	5.3	6.5	8.2	6.9	7.9	8.1	7.5	6.5	6.1	5.4	4.4	3.7	3.5	3.7	6.4
13 weeks	2.8	4.2	4.1	3.9	4.6	4.3	4.1	3.8	3.4	2.9	2.3	1.9	1.7	2.3	1.5
14 weeks	1.7	4.1	3.1	2.4	3.2	2.6	2.6	2.4	2.1	1.7	1.3	1.0	1.0	1.0	2.1
15 weeks	1.2	2.9	2.8	1.7	2.3	1.9	2.0	1.6	1.5	1.2	0.9	0.8	0.6	0.7	3.5
16 weeks	1.0	2.4	2.0	1.5	2.3	1.8	1.6	1.3	1.1	1.0	0.7	0.7	0.5	0.6	1.0
17 weeks	0.8	2.5	1.8	1.2	2.0	1.4	1.4	1.1	0.9	0.8	0.6	0.5	0.5	0.4	2.4
18 weeks	0.8	2.2	1.8	1.1	1.6	1.5	1.1	1.0	0.9	0.7	0.5	0.4	0.5	0.6	1.8
19 weeks	0.6	1.8	1.4	0.9	1.3	1.2	0.9	0.8	0.8	0.5	0.4	0.3	0.4	0.5	0.5
20 weeks	0.5	1.1	1.9	0.8	1.1	1.1	0.7	0.8	0.6	0.5	0.3	0.3	0.4	0.4	0.3
21 weeks or more	1.1	4.1	3.4	1.7	3.0	2.3	2.0	1.4	1.3	1.0	0.8	0.6	0.8	0.9	0.6

¹Period of gestation is calculated from date last normal menses began or physician's estimate of gestation see Technical notes

NOTE The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 9. Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation, according to race, age, and educational attainment of woman 11-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation, ¹ age, and race of woman	Total	Years of school completed					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
<i>All races²</i>							
All ages	281,826	6,549	47,109	120,736	56,570	29,019	21,843
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.4	10.6	7.5	10.7	12.3	17.6	13.7
7-8 weeks	35.9	30.1	28.3	35.2	39.9	45.9	33.5
9-12 weeks	42.4	43.5	48.2	43.5	40.8	32.1	41.2
13-15 weeks	5.6	7.9	8.5	5.7	4.1	2.5	6.5
16-20 weeks	3.6	6.1	5.7	3.7	2.2	1.3	3.9
21 weeks or more	1.1	1.9	1.8	1.2	0.8	0.6	1.1
Number							
10-17 years	30,432	2,802	20,401	4,628	194	-	2,407
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	5.7	5.8	5.3	6.2	7.2	-	8.3
7-8 weeks	26.4	23.8	25.9	29.6	36.1	-	26.3
9-12 weeks	45.8	47.7	50.4	49.3	46.4	-	48.4
13-15 weeks	8.9	9.8	9.0	7.3	5.2	-	9.5
16-20 weeks	6.7	9.3	6.8	5.3	2.6	-	5.8
21 weeks or more	2.5	3.5	2.5	2.3	2.6	-	1.7
Number							
18-24 years	136,670	1,536	17,699	65,088	33,736	9,313	9,298
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	9.3	9.3	7.8	8.7	10.0	14.0	10.2
7-8 weeks	34.4	30.0	27.9	32.9	38.3	44.9	33.6
9-12 weeks	45.1	44.7	48.5	46.3	43.8	36.3	44.1
13-15 weeks	6.1	9.2	8.9	6.4	4.5	2.7	7.1
16-20 weeks	3.8	5.7	5.5	4.4	2.5	1.4	3.8
21 weeks or more	1.2	1.0	1.3	1.3	0.9	0.7	1.3
Number							
25 years and over	111,342	2,193	8,840	50,584	22,473	19,563	7,689
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	15.4	17.2	12.4	13.8	15.7	19.2	17.4
7-8 weeks	40.4	38.3	34.5	38.8	42.4	46.3	37.2
9-12 weeks	37.1	37.3	42.4	39.3	36.2	30.1	37.0
13-15 weeks	4.1	4.5	6.2	4.5	3.4	2.4	4.7
16-20 weeks	2.3	2.3	3.7	2.8	1.7	1.3	2.7
21 weeks or more	0.8	0.3	1.0	0.8	0.6	0.6	1.1

See footnotes and note at end of table

Table 9 Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation, according to race, age, and educational attainment of woman 11-State area, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation, ¹ age, and race of woman	Years of school completed						Not stated
	Total	0-8 years	9-11 years	12 years	13-15 years	16 years or more	
All races ² —Con							
Not stated	3 382	18	169	436	167	143	2,449
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	100 0	100 0
6 weeks or less	19 3	44 4	7 7	14 1	16 2	23 1	20 8
7-8 weeks	30 1	16 7	28 0	34 2	37 7	40 6	28 4
9-12 weeks	37 3	33 3	41 1	41 2	34 7	31 5	36 9
13-15 weeks	7 0	-	10 7	5 4	6 6	2 8	7 3
16-20 weeks	5 8	5 6	7 7	4 7	2 4	0 7	6 3
21 weeks or more	0 6	-	4 8	0 5	2 4	1 4	0 2
White							
All ages	185,707	3,955	30,045	77 165	38,947	21,902	13,693
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	100 0	100 0
6 weeks or less	11 6	10 6	7 4	11 0	12 1	17 9	13 0
7-8 weeks	37 7	32 1	29 4	37 1	41 3	46 6	35 8
9-12 weeks	42 1	44 1	49 5	43 2	40 4	31 3	41 0
13-15 weeks	4 9	7 6	7 7	4 9	3 6	2 3	5 8
16-20 weeks	2 8	4 3	4 4	2 9	1 9	1 3	3 2
21 weeks or more	1 0	1 2	1 5	0 9	0 7	0 6	1 2
Number							
10-17 years	19,839	1,375	13,510	3,151	127	-	1,675
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	-	100 0
6 weeks or less	5 7	5 7	5 1	6 5	7 9	-	9 0
7-8 weeks	28 1	24 7	27 5	31 5	38 6	-	28 2
9-12 weeks	51 5	51 4	51 9	51 0	47 2	-	49 2
13-15 weeks	7 9	9 2	8 1	6 4	3 9	-	8 5
16-20 weeks	4 9	6 7	5 2	3 5	1 6	-	4 2
21 weeks or more	1 9	2 3	2 1	1 1	0 8	-	0 9
Number							
18-24 years	94,271	1,122	11,307	43,385	24,275	7,437	6,745
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	100 0	100 0
6 weeks or less	9 4	8 6	7 7	8 7	9 7	14 3	10 5
7-8 weeks	36 3	31 5	29 2	35 0	39 9	45 6	34 8
9-12 weeks	44 9	45 1	49 8	46 3	43 5	35 7	43 4
13-15 weeks	5 3	9 4	8 1	5 6	4 0	2 4	6 5
16-20 weeks	3 0	4 5	4 2	3 4	2 1	1 3	3 4
21 weeks or more	1 0	1 0	1 1	1 0	0 8	0 7	1 4

See footnotes and note at end of table

Table 9 Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation, according to race, age, and educational attainment of woman—11-State area, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation, ¹ age, and race of woman	Years of school completed						
	Total	0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
White—Con							
25 years and over	70,901	1,448	5,131	30,344	14,443	14,355	5,180
Number							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	100 0	100 0
Percent distribution							
6 weeks or less	16 1	16 7	13 0	14 6	16 1	19 7	17 5
7-8 weeks	42 1	39 8	35 0	40 7	43 8	47 1	39 7
9-12 weeks	35 7	36 2	42 7	38 0	35 0	29 1	35 1
13-15 weeks	3 5	4 9	5 5	3 8	3 0	2 2	4 0
16-20 weeks	1 9	1 9	3 0	2 2	1 5	1 3	2 5
21 weeks or more	0 7	0 3	0 7	0 7	0 5	0 6	1 2
Number							
Not stated	696	10	97	285	102	110	92
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	100 0	100 0
6 weeks or less	14 8	40 0	5 2	15 2	15 7	21 8	12 0
7-8 weeks	35 9	10 0	26 8	36 1	38 2	42 7	37 0
9-12 weeks	39 0	50 0	46 4	39 7	35 3	30 0	42 4
13-15 weeks	5 8	-	13 4	4 3	4 9	2 7	7 6
16-20 weeks	3 2	-	5 2	4 3	2 9	0 9	1 1
21 weeks or more	1 3	-	3 1	0 4	2 9	1 8	-
Number							
All ages	85,515	2,244	16,189	40,513	16,359	6,043	4,167
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	100 0	100 0
6 weeks or less	10 7	9 9	7 7	10 1	12 7	16 3	12 9
7-8 weeks	31 9	26 1	26 0	31 5	36 5	42 9	27 8
9-12 weeks	43 5	42 5	45 9	44 3	41 9	35 4	44 4
13-15 weeks	7 1	8 8	9 8	7 2	5 1	3 6	8 6
16-20 weeks	5 2	9 6	8 1	5 4	2 8	1 5	4 9
21 weeks or more	1 6	3 2	2 4	1 6	1 0	0 4	1 4
Number							
10-17 years	10,072	1,393	6,627	1,409	63	-	580
Percent distribution							
All periods of gestation	100 0	100 0	100 0	100 0	100 0	-	100 0
6 weeks or less	5 7	6 0	5 6	5 6	4 8	-	7 6
7-8 weeks	23 2	23 2	22 9	25 1	30 2	-	21 8
9-12 weeks	46 5	43 9	47 4	45 2	46 0	-	45 9
13-15 weeks	10 6	10 5	10 8	9 6	7 9	-	11 4
16-20 weeks	10 1	11 7	10 0	9 5	4 8	-	9 4
21 weeks or more	3 8	4 7	3 4	4 9	6 3	-	3 8

See footnotes and note at end of table

Table 9 Number of reported induced terminations of pregnancy by educational attainment, race, and age of woman and percent distribution by period of gestation, according to race, age, and educational attainment of women: 11-State area, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation, ¹ age, and race of woman	Years of school completed						
	Total	0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
Black—Con							
18-24 years	39,076	324	6,032	20,439	8,794	1,637	1,850
Number							
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	9.1	10.8	7.9	8.4	10.6	12.6	9.7
7-8 weeks	29.7	24.8	25.6	28.3	34.1	41.9	28.7
9-12 weeks	45.8	43.0	46.5	46.6	44.7	38.9	45.8
13-15 weeks	8.0	9.9	10.3	8.3	6.0	4.2	9.3
16-20 weeks	5.8	9.9	7.9	6.5	3.4	2.1	5.3
21 weeks or more	1.6	1.5	1.9	1.9	1.2	0.4	1.2
Number							
25 years and over	36,054	520	3,467	18,533	7,446	4,379	1,709
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	13.8	19.2	11.4	12.3	15.1	17.6	18.2
7-8 weeks	36.7	34.6	32.9	35.5	39.5	43.3	28.9
9-12 weeks	40.2	38.7	42.5	41.7	38.7	34.1	42.3
13-15 weeks	5.3	3.8	7.2	5.7	4.1	3.4	6.9
16-20 weeks	3.1	3.5	4.7	3.8	2.0	1.2	2.9
21 weeks or more	0.9	0.2	1.4	1.0	0.6	0.4	0.8
Number							
Not stated	313	7	63	132	56	27	28
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	14.2	42.9	12.9	10.7	16.1	29.6	7.4
7-8 weeks	31.6	28.6	30.6	29.8	37.5	33.3	29.6
9-12 weeks	39.4	14.3	30.6	46.6	33.9	33.3	48.1
13-15 weeks	6.1	-	6.5	6.9	8.9	3.7	-
16-20 weeks	6.5	14.3	12.9	5.3	1.8	-	11.1
21 weeks or more	2.3	-	6.5	0.8	1.8	-	3.7

¹Period of gestation is calculated from date last normal menses began or physician's estimate of gestation—see Technical notes²Includes races other than white and black

NOTE: The 11-State area includes Indiana, Kansas, Missouri, Montana, New York, Oregon, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table 10. Number of reported induced terminations of pregnancy by type of procedure and percent distribution by type of procedure, according to period of gestation 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation ¹	All procedures	Suction curettage	Sharp curettage	Saline instillation	Number				Other
					Prostaglandin instillation	Hysterotomy	Hysterectomy		
Total	2306,792	289,471	1,331	5,158	1,902	41	43	6,320	
					Percent distribution				
All periods of gestation	100.0	95.1	0.4	1.7	0.6	0.0	0.0	2.1	
6 weeks or less	100.0	97.9	0.5	0.2	0.0	0.0	0.0	1.3	
7 weeks	100.0	98.1	0.3	0.1	0.0	0.0	0.0	1.5	
8 weeks	100.0	98.7	0.3	0.1	0.1	0.0	0.0	0.8	
9 weeks	100.0	99.0	0.3	0.1	0.1	0.0	0.0	0.4	
10 weeks	100.0	98.8	0.4	0.2	0.2	0.0	0.0	0.4	
11 weeks	100.0	98.4	0.4	0.3	0.3	0.0	0.0	0.7	
12 weeks	100.0	96.4	0.5	0.8	0.5	0.0	0.0	1.8	
13 weeks	100.0	90.9	0.9	2.2	1.0	0.1	0.0	4.9	
14 weeks	100.0	83.5	1.1	3.7	2.3	0.1	0.0	9.3	
15 weeks	100.0	73.3	1.1	7.7	4.0	0.1	-	13.8	
16 weeks	100.0	62.6	1.4	13.8	7.4	0.2	0.1	14.7	
17 weeks	100.0	52.5	1.4	18.9	10.0	0.1	-	17.0	
18 weeks	100.0	43.8	1.3	26.6	11.3	0.1	0.1	16.7	
19 weeks	100.0	40.7	1.6	31.2	9.8	0.1	0.1	16.5	
20 weeks	100.0	37.3	1.0	35.4	7.2	0.1	0.1	19.0	
21 weeks or more	100.0	35.4	1.0	41.4	4.6	0.0	0.0	17.6	
Not stated	100.0	88.1	2.0	2.3	4.3	0.2	0.4	2.9	

¹Period of gestation is calculated from 'date last normal menses began' or 'physician's estimate of gestation', see Technical notes

²Includes procedure not stated

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table 11 Number and percent distribution of reported induced terminations of pregnancy by age of woman, according to metropolitan-nonmetropolitan residence and race of woman 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Age of woman	All areas			Metropolitan areas			Nonmetropolitan areas		
	All races ¹	White	Black	All races ¹	White	Black	All races ¹	White	Black
	Number								
All ages	306,792	203,408	87,033	266,508	169,741	81,914	40,284	33,667	5,119
Under 14 years	758	289	450	636	223	395	122	66	55
14 years	2,295	1,139	1,096	1,904	854	1,002	391	285	94
15-19 years	74,437	52,399	19,308	62,519	42,117	18,038	11,918	10,282	1,270
15 years	5,268	3,148	1,945	4,369	2,420	1,801	899	728	144
16 years	9,922	6,700	2,884	8,249	5,296	2,671	1,673	1,404	213
17 years	14,739	10,394	3,832	12,324	8,293	3,588	2,415	2,101	244
18 years	21,619	15,647	5,168	18,220	12,658	4,858	3,399	2,989	310
19 years	22,889	16,510	5,479	19,357	13,450	5,120	3,532	3,060	359
20-24 years	105,360	71,482	29,241	91,477	59,842	27,479	13,883	11,640	1,762
25-29 years	64,278	40,954	20,135	56,993	35,071	19,042	7,285	5,883	1,093
30-34 years	34,714	22,107	10,647	30,762	18,881	10,104	3,952	3,226	543
35-39 years	16,797	11,109	4,619	14,771	9,415	4,378	2,026	1,694	241
40 years and over	4,673	3,173	1,216	4,083	2,667	1,161	590	506	55
Not stated	3,480	756	321	3,363	671	315	117	85	6
	Percent distribution								
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 14 years	0.2	0.1	0.5	0.2	0.1	0.5	0.3	0.2	1.1
14 years	0.8	0.6	1.3	0.7	0.5	1.2	1.0	0.8	1.8
15-19 years	24.5	25.9	22.3	23.8	24.9	22.1	29.7	30.6	24.8
15 years	1.7	1.6	2.2	1.7	1.4	2.2	2.2	2.2	2.8
16 years	3.3	3.3	3.3	3.1	3.1	3.3	4.2	4.2	4.2
17 years	4.9	5.1	4.4	4.7	4.9	4.4	6.0	6.3	4.8
18 years	7.1	7.7	6.0	6.9	7.5	6.0	8.5	8.9	6.1
19 years	7.5	8.1	6.3	7.4	8.0	6.3	8.8	9.1	7.0
20-24 years	34.7	35.3	33.7	34.8	35.4	33.7	34.6	34.7	34.5
25-29 years	21.2	20.2	23.2	21.7	20.7	23.3	18.1	17.5	21.4
30-34 years	11.4	10.9	12.3	11.7	11.2	12.4	9.8	9.6	10.6
35-39 years	5.5	5.5	5.3	5.6	5.6	5.4	5.0	5.0	4.7
40 years and over	1.5	1.6	1.4	1.6	1.6	1.4	1.5	1.5	1.1

¹Includes races other than white and black

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Table 12 Number of reported induced terminations of pregnancy by residence status of woman and percent distribution by period of gestation according to residence status of woman 13-State area, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Period of gestation ¹	All induced terminations occurring in area	Induced terminations occurring in area among U.S. residents	Induced terminations occurring in State of residence		Induced terminations among interstate nonresidents	Induced terminations among non-residents of United States	
			Total	Occurring in county of residence			Among intrastate nonresidents
Number							
Total	308.510	306.792	283.883	199.424	84.459	22.909	1,718
Percent distribution							
All periods of gestation	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6 weeks or less	11.0	11.0	11.1	12.3	8.4	9.1	7.3
7 weeks	16.4	16.5	16.6	17.3	15.0	14.4	13.9
8 weeks	19.3	19.3	19.5	19.4	19.6	17.4	15.1
9 weeks	15.8	15.8	15.9	15.5	16.7	15.2	12.8
10 weeks	12.6	12.6	12.6	12.2	13.6	12.5	11.5
11 weeks	9.0	9.0	9.0	8.5	10.1	9.5	9.8
12 weeks	5.3	5.3	5.3	5.0	5.8	5.4	7.6
13 weeks	2.8	2.8	2.8	2.7	3.1	3.1	5.2
14 weeks	1.7	1.7	1.7	1.6	1.8	2.0	3.6
15 weeks	1.2	1.2	1.2	1.2	1.2	1.5	2.1
16 weeks	1.0	1.0	1.0	0.9	1.1	1.4	1.7
17 weeks	0.8	0.8	0.8	0.8	0.8	1.2	0.9
18 weeks	0.8	0.8	0.7	0.7	0.8	1.2	1.1
19 weeks	0.6	0.6	0.6	0.5	0.6	1.0	1.7
20 weeks	0.5	0.5	0.4	0.4	0.5	1.3	1.2
21 weeks or more	1.1	1.1	0.9	0.9	0.9	3.9	4.5

¹Period of gestation is calculated from date last normal menses began or physician's estimate of gestation see Technical notes

NOTE The 13-State area includes Colorado, Indian, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table 13 Number of reported induced terminations of pregnancy in the 13 reporting States and New York City by place of residence according to place of occurrence United States, each State, New York City, and specified places outside the United States, 1984

[Data include only induced terminations of pregnancy occurring in the reporting area]

Place of residence	Total	Place of occurrence														
		Colorado	Indiana	Kansas	Missouri	Montana	New York		Oregon	Rhode Island	South Carolina	Tennessee	Utah	Vermont	Virginia	
							Total	Upstate New York								New York City
All places of residence	308,510	17,549	15,343	7,303	20,204	3,618	152,146	55,685	96,461	13,133	7,422	11,704	21,124	4,024	3,420	31,520
United States	306,792	17,545	15,342	7,301	20,203	3,246	150,834	54,569	96,265	13,130	7,421	11,696	21,121	4,022	3,417	31,520
Alabama	125	-	1	-	2	-	3	1	2	-	-	-	115	-	-	4
Alaska	28	-	-	1	-	-	1	1	-	25	-	-	-	-	-	1
Arizona	26	9	1	-	1	-	4	3	1	2	2	1	2	2	1	1
Arkansas	1,048	2	-	9	126	-	1	-	1	-	-	-	909	-	-	1
California	165	10	3	1	3	2	23	6	17	98	3	6	6	3	1	6
Colorado	16,659	16,642	1	3	4	2	1	1	-	-	-	-	-	4	2	-
Connecticut	784	-	-	-	-	-	699	307	392	-	-	-	-	-	-	-
Delaware	20	-	-	-	-	-	19	1	18	-	80	-	-	-	3	2
District of Columbia	235	-	-	-	-	-	37	5	32	-	1	-	-	-	-	197
Florida	94	2	2	2	2	1	41	16	25	1	4	19	-	-	1	12
Georgia	505	-	2	1	2	-	3	3	-	-	-	95	393	-	-	9
Hawaii	6	-	-	-	1	-	-	-	-	1	2	1	1	-	-	-
Idaho	94	2	-	-	-	20	-	-	-	43	-	-	-	-	29	-
Illinois	2,177	1	303	11	1,816	1	26	5	21	1	-	4	11	-	-	-
Indiana	11,875	2	14,831	1	24	-	8	3	5	-	-	3	6	-	-	3
Iowa	44	-	-	20	21	-	1	-	1	-	-	2	-	-	-	-
Kansas	5,350	47	-	4,615	685	-	1	-	1	-	-	1	-	-	-	1
Kentucky	790	1	4	3	97	-	8	-	8	-	-	1	-	-	-	7
Louisiana	12	1	-	-	1	-	4	1	3	-	-	2	3	-	-	1
Maine	29	-	-	-	-	1	19	1	18	-	3	2	1	-	1	2
Maryland	539	1	-	-	1	1	141	15	126	-	1	3	2	-	1	388
Massachusetts	1,875	2	-	-	-	-	135	29	106	-	1,690	4	-	-	41	3
Michigan	109	3	85	-	1	1	12	7	5	-	-	2	3	-	-	2
Minnesota	24	3	1	2	1	1	12	1	11	-	-	3	-	1	-	-
Mississippi	1,372	-	-	-	-	-	1	1	-	-	-	3	1,368	-	-	-
Missouri	19,944	7	-	2,526	17,306	-	6	-	6	-	-	-	94	1	-	4
Montana	2,909	12	-	-	-	2,894	-	-	-	2	-	-	-	-	-	-
Nebraska	190	122	1	34	33	-	-	-	-	-	-	-	-	-	-	-
Nevada	19	2	-	-	-	-	-	-	-	-	-	-	-	17	-	-
New Hampshire	216	-	-	-	-	-	11	3	8	1	5	-	-	-	199	-
New Jersey	2,227	2	-	-	1	-	2,198	316	1,882	-	2	5	1	-	6	12
New Mexico	210	207	-	-	1	1	1	1	-	-	-	-	-	-	-	-
New York	146,192	3	-	2	5	1	145,393	52,326	93,067	2	10	6	5	2	716	47
Upstate New York	55,085	2	-	2	2	-	54,341	50,861	3,480	1	9	2	3	1	716	6
New York City	91,107	1	-	-	3	1	91,052	1,465	89,587	1	1	4	2	1	-	41

See note at end of table



Table 13. Number of reported induced terminations of pregnancy in the 13 reporting States and New York City by place of residence according to place of occurrence United States, each State, New York City, and specified places outside the United States, 1984—Con

[Data include only induced terminations of pregnancy occurring in the reporting area]

Place of residence	Total	Place of occurrence														
		Colorado	Indiana	Kansas	Missouri	Montana	New York		Oregon	Rhode Island	South Carolina	Tennessee	Utah	Vermont	Virginia	
							Upstate New York	New York City								
North																
Carolina	1,240	-	1	-	-	-	33	11	22	-	-	364	44	-	-	798
North Dakota	39	1	-	-	-	37	-	-	-	-	-	1	-	-	-	-
Ohio	157	1	102	-	2	-	29	12	17	-	1	7	6	-	-	9
Oklahoma	92	2	-	62	25	-	2	2	-	-	-	-	-	1	-	-
Oregon	12,191	1	1	-	-	2	-	-	-	12,187	-	-	-	-	-	-
Pennsylvania	1,786	1	-	-	4	2	1,748	1,451	297	-	1	7	1	-	-	22
Rhode Island	5,662	-	-	-	-	-	45	5	40	-	5,612	1	-	-	2	2
South																
Carolina	11,142	-	-	-	-	-	6	3	3	1	-	11,127	-	-	-	8
South Dakota	18	9	-	1	3	2	1	1	-	-	-	-	1	-	-	1
Tennessee	17,341	1	-	-	16	-	8	2	6	-	1	7	17,298	-	-	10
Texas	57	4	1	4	8	-	15	6	9	2	-	4	5	-	-	14
Utah	3,889	90	-	-	1	-	1	-	1	1	-	1	-	3,795	-	-
Vermont	2,466	-	-	-	1	-	27	14	13	-	1	-	-	-	2,437	-
Virginia	30,019	-	-	2	3	-	93	6	87	1	2	13	159	-	-	29,746
Washington	780	5	-	-	3	5	5	2	3	760	-	-	-	1	-	1
West Virginia	225	-	-	-	-	-	9	-	9	-	-	1	10	-	-	205
Wisconsin	9	-	2	-	2	-	2	-	2	1	-	-	1	1	-	-
Wyoming	787	347	-	1	1	272	1	1	-	1	-	-	1	163	-	-
Outside of United States																
Puerto Rico	11	-	-	-	-	-	11	1	10	-	-	-	-	-	-	-
Virgin Islands	2	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-
Canada	1,593	2	-	1	1	370	1,205	1,105	100	2	1	1	1	1	8	-
Mexico	4	-	1	-	-	-	3	2	1	-	-	-	-	-	-	-
Remainder of World	108	2	-	1	-	2	91	7	84	1	-	7	2	1	1	-

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

Technical notes

Nature and sources of data

Data in this report are based on information for the same 13 States in 1984 as in 1982 and 1983: Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

The reporting States provided data on magnetic tape for individual events coded from copies of the original reports of induced termination of pregnancy. These data were provided to the National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program. NCHS collects information on individual abortions occurring in selected States with mandatory abortion reporting requirements. The State abortion reporting forms include information on the demographic characteristics and pregnancy history of the woman and the nature of the procedure. The NCHS data system, based on reports of individual abortions, enables detailed cross-classification.

Two other organizations currently publish information on induced abortions—the Centers for Disease Control (CDC), which like NCHS is a component of the U.S. Public Health Service, and the Alan Guttmacher Institute (AGI), a private organization. CDC relies primarily on aggregate abortion data reported by State health agencies, hospitals, and medical institutions; AGI obtains its information from a nationwide survey of abortion providers.

Item completeness

Item completeness, which is measured by the percent of records with codes other than "not stated," is shown in table I for the varying number of States included in the analysis of each item. States were excluded from analysis either if information was not collected on the item or if no information for the item was reported for 25 percent or more of the records. Table I shows that resident status was 100 percent complete for 1984. Residence information, if unknown or incomplete, is

allocated at the coding level according to the following rules. First, records with unknown residence are allocated to place of occurrence. Second, records where only State of residence is reported, with no city or county specified, and the State named is different from the State of occurrence, are allocated to the largest city of the State of residence.

Classification of data

Procedures used for coding and classifying the items on the Report of Induced Termination of Pregnancy are described in the NCHS *Vital Statistics Instruction Manual*, Part 10, "Classification and coding instructions for induced termination of pregnancy records, 1984."⁹ Codes for geographic areas are described in Part 8, "Vital records geographic classification, 1982."¹⁰ Additional information on classifying selected items can be found in the Technical Appendix of *Vital Statistics of the United States, Vol. I*.¹¹ Definitions of types of procedures used are given in *Legalized Abortion and the Public Health*.¹² Data on period of gestation are computed from information on "date of termination" and "date last normal menses began." If "date of last normal menses" is not stated or if computed gestation in weeks is not possible, "physician's estimate of gestation" is used.

Ratios, percents, and medians

Measures of incidence in this report are based on ratios of induced terminations of pregnancy to live births. These ratios refer to the number of induced terminations and live births occurring in the reporting States to residents of the reporting States. In the computation of ratios, "not stated" cases have been distributed according to the reported or known proportion for a particular characteristic. Ratios of induced terminations of preg-

NOTE A list of references follows the text

Table I Percent completeness for items on reporting form and number of reporting States 1983 and 1984

Item	1984		1983	
	Percent completeness	Number of reporting States	Percent completeness	Number of reporting States
Age of woman	98.9	13	98.9	13
Complications	96.8	13	96.9	13
Education	92.2	11	89.1	11
Marital status ¹	97.4	12	97.8	12
Period of gestation	99.8	13	99.7	13
Previous induced terminations	97.2	13	97.5	13
Previous live births	97.5	13	97.8	13
Race of woman	96.6	13	96.8	13
Resident status ²	100.0	13	100.0	13
Type of procedure	99.2	13	99.5	13

¹New York City also reported marital status

²Resident status unknown is allocated at the coding level see Technical notes

NOTE The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia

Table II. Type I and Type II induced termination of pregnancy ratios by race and age of woman 13-State area, 1984

[Type I ratio is per 1,000 live births. Type II ratio is per 1,000 live births and induced terminations. Induced terminations of pregnancy and live births are only those occurring in the area among residents of the area.]

Age of woman	Type I			Type II		
	All races ¹	White	Black	All races ¹	White	Black
All ages	364.3	307.4	646.3	267.0	235.1	392.6
Under 14 years	1,946.9	2,088.7	1,884.2	660.5	675.6	653.0
14 years	1,501.3	1,845.9	1,290.8	600.2	648.5	563.3
15-19 years	728.8	756.8	678.1	421.6	430.8	404.1
15 years	1,077.2	1,239.3	914.9	518.6	553.4	477.7
16 years	890.5	984.1	747.9	471.0	496.0	427.9
17 years	759.5	811.1	664.1	431.7	447.8	399.0
18 years	760.0	804.1	667.9	431.8	445.7	400.4
19 years	599.0	598.8	611.4	374.6	374.5	379.4
20-24 years	414.3	360.4	651.4	292.9	264.9	394.5
25-29 years	242.4	187.3	587.6	195.1	157.7	370.1
30-34 years	225.6	172.8	591.2	184.1	147.4	371.5
35-39 years	358.3	294.0	737.3	263.8	227.2	424.4
40 years and over	692.1	607.2	1,083.3	409.0	377.8	519.9

¹Includes races other than white and black.

NOTE: The 13-State area includes Colorado, Indiana, Kansas, Missouri, Montana, New York, Oregon, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Virginia.

nancy provide an approximate indication of the frequency of induced abortions to the frequency of pregnancies.

Two forms of induced abortion ratios (ratios per 1,000 live births—Type I ratios—and ratios per 1,000 live births and induced abortions—Type II ratios) are shown in table II. Induced abortion ratios in the text of this report are of Type I. These ratios are larger than those in Type II, because the latter includes a larger number of events in the denominator than the former. Both types of ratios have the same number of events—induced terminations—in the numerator. For Type I ratios, age differentials are greater; that is, the range between the largest and the smallest ratios by age of women is greater than for Type II ratios. Induced abortion differentials by race are also more pronounced using Type I than Type II ratios.

In the computation of percent distributions and medians, "not stated" cases are excluded. Proportional allocation of "not stated" cases in computing these measures would yield exactly

the same results. In addition, medians were calculated using single years of age, single years of education, and single weeks of gestation.

In the computation of percent change, the following general formula was used:

$$\frac{R_1 - R_2}{R_2} \cdot 100$$

where R_1 equals the ratio of interest in 1984 and R_2 equals the ratio of interest in 1983. The total percent change is a weighted average of the change for the groups of interest. Although it is unusual, the total percent change can be greater or smaller than either of the percent changes in its component parts as seen in tables A and B.