

## Status of Progress on Healthy People 2000 objectives for Black Americans

September 29, 1998

Priority Area	Target met	Moving toward target	Moving away from target	No change	No data to determine progress	Disparity decreasing
<b>Physical Activity and Fitness</b>						
1.1a (2.1a, 3.1a, 15.1a) Coronary heart disease		X				No
1.2b (2.3b,15.10b,17.12b) Overweight prevalence			X			Yes
1.4b Vigorous physical activity		X				No
1.5d No leisure-time physical activity				X		No
1.13b (17.3b) self-care Difficulty performing activities			X			No
<b>Nutrition</b>						
2.2a (16.1a) Cancer deaths	X					Yes
2.4a Growth retardation				X		No
2.10e Iron deficiency			X			?
2.11b (14.9b) mothers: Breastfeeding, black						
period During early postpartum		X				Yes
At age 6 months		X				Yes
2.12c (13.11c) Prevent baby bottle tooth decay					X	?
2.22a (3.18a,15.2a) Stroke deaths		X				Yes
2.23a (16.5a) Colorectal cancer deaths		X				No
2.24e (17.11e) Diabetes prevalence			X			No
<b>Tobacco</b>						
3.2b (16.2b) Slow rise in lung cancer deaths	X					Yes
3.4d (15.12a, 16.6d) Cigarette smoking prevalence		X				Yes
3.17a (13.7a,16.17a) Oral cancer deaths: Black males 45-74 years	X					Yes
3.17b (13.7b,16.17b) Oral cancer deaths: Black females 45-74 years	X					No
<b>Alcohol and other drugs</b>						
4.2a Cirrhosis deaths		X				Yes
4.3a Drug-related deaths			X			Yes

Priority Area	Target met	Moving toward target	Moving away from target	No change	No data to determine progress	Disparity decreasing
<b>Family Planning</b>						
5.1a Adolescent pregnancy			X			Yes
5.2a Unintended pregnancy		X				No
5.3a Infertility prevalence		X				Yes
5.4a Adolescents engaged in sexual intercourse: Black males 15 years		X				No
5.4b Black males 17 years					X	?
5.4c Black females 17 years		X				Yes
5.7a Contraceptive users who become pregnant					X	?
5.12a Females 15-44 years at risk of unintended pregnancy who use contraceptives		X				No
<b>Violent and Abusive Behavior</b>						
7.1 c 15-34 Homicide rate: Black males			X			No
7.1e 15-34 Homicide rate: Black females		X				Yes
7.3a Firearm-related deaths	X					Yes
7.9a Physical fighting: Black males 14-17		X				Yes
7.10a adolescents Weapon carrying: Black 14-17	X					Yes
<b>Educational and Community Based Programs</b>						
8.1a (17.1a, 21.1a) Years of healthy life				X		Yes
8.2b Completion of high school			X			No
<b>Unintentional Injuries</b>						
9.1b Unintentional injury deaths		X				Yes
9.2a hospitalizations Unintentional injury	X					Yes
9.4c Fall-related deaths	X					Yes
9.5c Drowning deaths		X				Yes
9.6c males Residential fire deaths: Black	X					Yes
9.6d females Residential fire deaths: Black	X					No
<b>Environmental Health</b>						

Tab 6-2

Priority Area	Target met	Moving toward target	Moving away from target	No change	No data to determine progress	Disparity decreasing
11.1a and Asthma hospitalizations: Blacks and other nonwhites			X			No
11.4a >15ug/dL		X				No
= or > 25ug/dL		X				No
<b>Oral Health</b>						
13.1c Dental carries prevalence		X				Yes
13.2c Untreated dental carries:						
Black children 6-8 years		X				Yes
Black adolescents 15 years		X				Yes
13.8a children 8 Protective sealants: Black years					X	?
13.8b Protective sealants: Black adolescents 14 years					X	?
13.12a and Oral health screening, referral, followup					X	?
13.14c Dental visits each year		X				No
<b>Maternal and Infant Health</b>						
14.1a Infant mortality among blacks		X				No
14.1e Neonatal mortality among blacks		X				No
14.1h blacks Postneonatal mortality among		X				No
14.2a Fetal deaths		X				No
14.3a Maternal mortality			X			No
14.4b Fetal alcohol syndrome			X			No
14.5a Low birth weight				X		Yes
14.5b Very low birth weight			X			Yes
14.7a pregnancy Severe complications of		X				No
14.11a Prenatal care		X				Yes
14.15 treatment Newborn screening and		X				No
<b>Heart Disease and Stroke</b>						
15.3a incidence End-stage renal disease			X			No
15.5b Taking action to control blood pressure			X			No
15.14a Blood cholesterol checked		X				No

Tab 6-3

Priority Area	Target met	Moving toward target	Moving away from target	No change	No data to determine progress	Disparity decreasing
<b>Cancer</b>						
16.3a	Female breast cancer deaths	X				No
16.4a	Cervical cancer deaths	X				Yes
16.11e	Breast examinations and mammograms	X				Yes
<b>Diabetes and Chronic Disabling Conditions</b>						
17.2c	Limitation in major activity due to chronic condition		X			No
17.4a	Percent of people with asthma experiencing activity limitation	X				Yes
17.9a	Diabetes-related deaths		X			No
17.10a	End-stage renal disease due to diabetes		X			No
17.10c	Lower extremity amputations due to diabetes		X			Yes
17.14c	Patient education for blacks with diabetes	X				Yes
17.16a	Early detection of significant hearing impairment				X	?
17.22 (22.4)	Process to close health data gaps	X				?
<b>HIV infection</b>						
18.1b	AIDS incidence	X				No
18.4d	Condom use at last intercourse		X			Yes
<b>Sexually Transmitted Diseases</b>						
19.1a	Gonorrhea incidence		X			Yes
19.3a	Primary and secondary syphilis incidence	X				No
19.4a	Congenital Syphilis	X				Yes
19.6a	Pelvic inflammatory disease		X			Yes
19.8a	Repeat gonorrhea infection in past year	X				No
<b>Immunization and Infectious Diseases</b>						
20.3h	Hepatitis B		X			No
20.4b	Tuberculosis incidence		X			Yes
20.11a	Immunization, blacks 65 years and over:					

Tab 6-4

Priority Area	Target met	Moving toward target	Moving away from target	No change	No data to determine progress	Disparity decreasing
Pneumococcal		X				Yes
Influenza		X				Yes
<b>Clinical Preventive Services</b>						
21.2	Receipt of recommended services:					
		X				Yes
		X				Yes
		X				Yes
21.3b		X				Yes
21.4c care		X				Yes
21.8 in the		X				?
21.8a		X				?
<b>Surveillance and Data Systems</b>						
22.5a data for up at population		X				?

Number of objectives = 95

TOTALS:

14

52

18

4

7

# Healthy People 2000 Objectives For Black Americans

9/15/98

## Summary of Progress

There are 319 unduplicated main objectives in *Healthy People 2000*. Subobjectives for minorities and other special populations were established to address increased health risks or disparities compared with the total population. Forty-eight objectives/subobjectives for Black Americans were discussed at the 1994 progress review. Including the subobjectives added during the 1995 Midcourse Review, there are now 95 objectives/subobjectives (hereafter called “objectives”) being tracked for progress. Movement either toward or away from the target is determined by the direction of the change between the baseline and the most recent data point. Some of these changes are relatively small and may be within what could be expected on the basis of sampling or random variation.

The following summary presents the progress of all objectives for Black Americans. The accompanying tables give an overview of the progress for specific objectives.

At the time of the 1994 progress review, 22 (45 percent) of the 48 objectives were moving toward targets. An additional 17 (35 percent) were moving away from targets. Data for 2 objectives (4 percent) showed no change in either direction. There were no data to determine progress for 7 (15 percent) of the objectives.

In 1998, more objectives are moving toward or have met the year 2000 targets. Of the current 95 objectives, 14 (15 percent) have met or surpassed the targets for year 2000. Data for another 52 objectives (55 percent) show progress toward the year 2000 targets. Only 18 (19 percent) are moving away from the targets. Four (4 percent) show no change in either direction. Seven (7 percent) of objectives have no data with which to determine progress. The following table compares the status of the objectives in 1994 with the current status for 1998.

Progress	1994 Progress Review		1998 Progress Review	
	Number	Percent	Number	Percent
Met or surpassed targets	0	0%	14	15%
Moving towards targets	22	45%	52	55%
Moving away from targets	17	35%	18	19%
Showing no change	2	4%	4	4%
No data to determine progress	7	15%	7	7%
Total	48	100%	95	100%

Of the 48 objectives discussed in 1994, 11 have now changed category. Two objectives previously moving toward the targets have now met and surpassed the target rates: Residential fire deaths for black males and females (objectives 9.6c and 9.6d). Three objectives previously moving away from the targets are now moving toward the targets: 7.1e (homicide among black females), 20.4b (tuberculosis incidence), and 21.3b (regular source of primary care). Five objectives previously having no data to determine progress are now moving toward the targets: 5.2a (unintended pregnancy), 5.3a (infertility prevalence), 13.1c (dental caries prevalence), 13.2c (untreated dental caries), and 21.2h (receipt of recommended services). There was one change in the opposite direction as well: Objective 17.10c (lower extremity amputations due to diabetes), previously moving toward the target, is now moving away from the target.

## Status of Progress on Healthy People 2000 Objectives for Black Americans

**Disparity between black and total population is decreasing (Total number of objectives = 46)**

### **Target met and disparity decreasing (11 objectives)**

2.2a (16.1a)	Cancer deaths
3.2b (16.2b)	Slow the rise in lung cancer deaths
3.17a, b (3.7a,b;16.17a, b)	Oral cancer deaths: Black males and females 45-74 years
7.3a	Firearm-related deaths
7.10a	Weapon carrying: Black adolescents 14-17 years
9.2a	Unintentional injury hospitalizations
9.4c	Fall-related deaths
9.6c, d	Residential fire deaths: Black males and females
19.4a	Congenital syphilis

### **Blacks moving toward target at a faster rate than total population (25 objectives)**

2.11b (14.9b)	Breastfeeding: During early postpartum period
2.11b (14.9b)	Breastfeeding: At age 6 months
2.22a (3.18a, 15.2a)	Stroke deaths
3.4d (15.2d, 16.6d)	Cigarette smoking prevalence**
4.2a	Cirrhosis deaths
5.3a	Infertility prevalence
7.1e	Homicide rate: Black females 15-34 years
9.1b	Unintentional injury deaths
9.5c	Drowning deaths
13.1c	Dental carries prevalence*
13.2c	Untreated dental carries: Black adolescents 15 years
14.11a	Prenatal care
16.4a	Cervical cancer deaths
16.11e	Breast examination and mammograms*
17.14c	Patient education for blacks with diabetes*
18.4d	Condom use at last sexual intercourse: Unmarried black females 15-44 years*
19.1a	Gonorrhea incidence
19.6a	Pelvic inflammatory disease
20.4b	Tuberculosis incidence
20.11a	Immunization: Pneumococcal
20.11a	Immunization: Influenza
21.2	Receipt of recommended services: Cholesterol checked*
21.2	Receipt of recommended services: Influenza vaccine in past 12 months
21.2	Receipt of recommended services: Pneumococcal vaccine in lifetime
21.3b	Regular source of primary care

**Blacks moving away from target but at a slower rate than total population (4 objectives)**

1.2b (2.3b, 15.10b, 17.12b)	Overweight prevalence
5.1a	Adolescent pregnancy
14.5b	Very low birth weight
17.10c	Lower extremity amputations due to diabetes

**Blacks moving toward target and total population moving away from target or remaining the same (4 objectives)**

5.4c	Adolescents engaged in sexual intercourse: Black females 17 years*
13.2c	Untreated dental carries: Black children 6-8 years
17.4a	Percent of people with asthma experiencing activity limitation
21.4c	Proportion without health care coverage: Blacks under 65 years

**No change for blacks but total population moving away from target (2 objectives)**

8.1a (17.1a, 21.1a)	Years of healthy life
14.5a	Low birth weight

**Disparity between black and total population is increasing (Total number of objectives = 37)**

**Target met but disparity increasing (3 objectives)**

18.1b	AIDS incidence
19.3a	Primary and secondary syphilis incidence
19.8a	Repeat gonorrhea infection within previous year

**Blacks moving toward the target but at a slower rate than total population (19 objectives)**

1.1a (2.1a, 3.1a, 15.1a)	Coronary heart disease
1.4b	Vigorous physical activity
2.23a (16.5a)	Colorectal cancer deaths
5.2a	Unintended pregnancy
5.4a	Adolescents engaged in sexual intercourse: Black males 15 years
5.12a	Contraceptive users 15-44 years at risk of unintended pregnancy
7.9a	Physical fighting: Black males 14-17 years
11.4a	Blood lead levels: = or > 15 ug/dL
11.4a	Blood lead levels: = or > 25 ug/dL
13.14c	Dental visits each year
14.1a	Infant mortality: Blacks
14.1e	Neonatal mortality: Blacks
14.1h	Postneonatal mortality: Blacks
14.2a	Fetal deaths
14.7a	Severe complications of pregnancy
14.15	Newborn screening and treatment
15.14a	Blood cholesterol checked
16.3a	Female breast cancer deaths
20.3h	Hepatitis B

**Blacks moving away from target at a faster rate than total population (11 objectives)**

1.13b (17.3b)	Difficulty performing self-care activities
2.24e (17.11e)	Diabetes prevalence
4.3a	Drug-related deaths
8.2b	Completion of high school
14.3a	Maternal mortality
14.4b	Fetal alcohol syndrome
15.3a	End-stage renal disease incidence
15.5b	Taking action to control blood pressure
17.2c	Limitation in major activity due to chronic condition
17.9a	Diabetes-related deaths
17.10a	End-stage renal disease due to diabetes

**Blacks moving away from target and total population moving toward target (2 objectives)**

7.1c Homicide rate: Black males 15-34 years  
11.1a Asthma hospitalizations: Blacks and other nonwhites

**No change for blacks but total population moving toward target (2 objectives)**

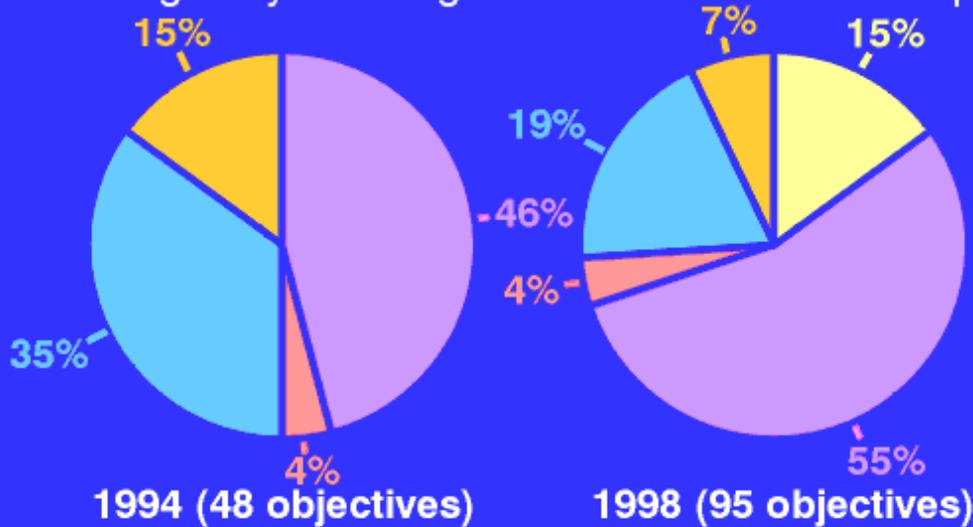
1.5d No leisure time physical activity  
2.4a Growth retardation

**Data or comparison group not available to assess disparity (Total number of objectives = 12)**

2.10e Iron deficiency  
2.12c (13.11c) Prevent baby bottle tooth decay  
5.4b Adolescents engaged in sexual intercourse: Black males 17 years  
5.7a Contraceptive users who become pregnant  
13.8a Protective sealants: Black children 8 years  
13.8b Protective sealants: Black adolescents 14 years  
13.12a Oral health screening, referral, and followup  
17.16a Early detection of hearing impairment  
17.22 (22.4) National process to identify and establish mechanisms to meet health data gaps  
21.8 Racial/ethnic minority representation in the health professions  
21.8a Blacks enrolled in nursing schools  
22.5a Periodic analysis and publication of data for each racial or ethnic group that makes up at least 10 percent of the State population

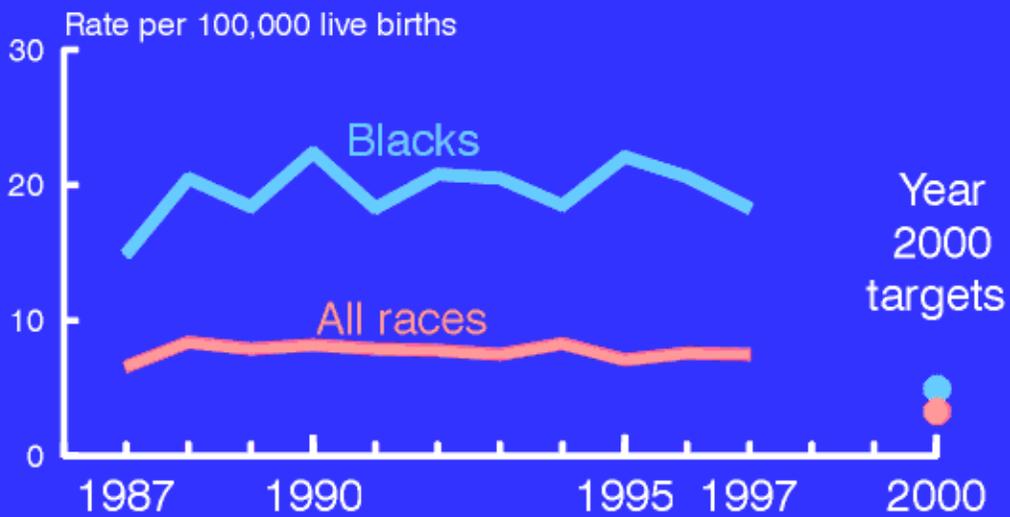
# Status of Healthy People 2000 objectives for Black Americans

■ Target met   
 ■ Moving toward target   
 ■ No change  
■ Moving away from target   
 ■ No data to determine progress



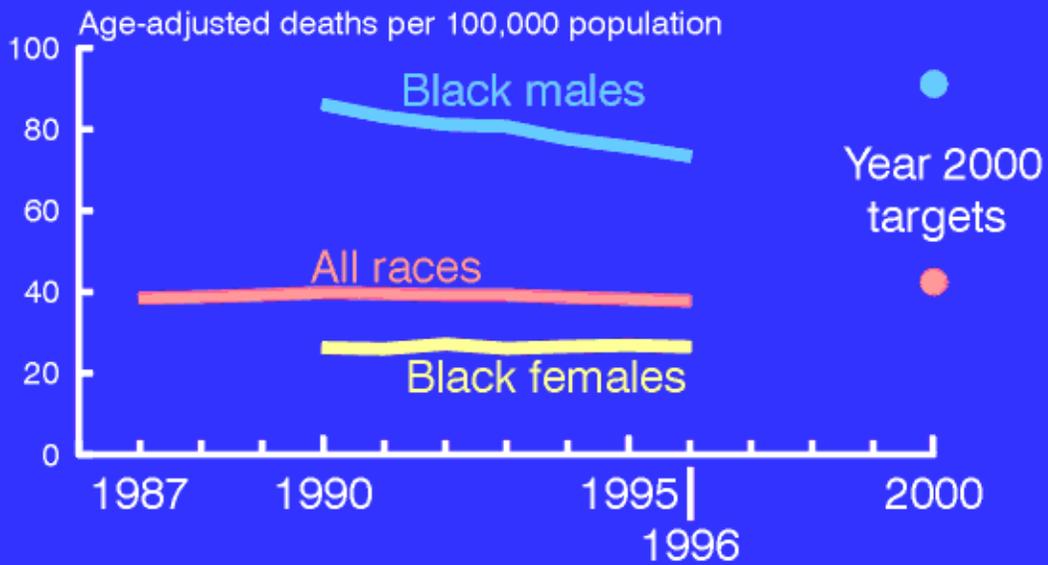
SOURCE: CDC/NCHS, Division of Health Promotion Statistics, 1994 and 1998

# Maternal mortality



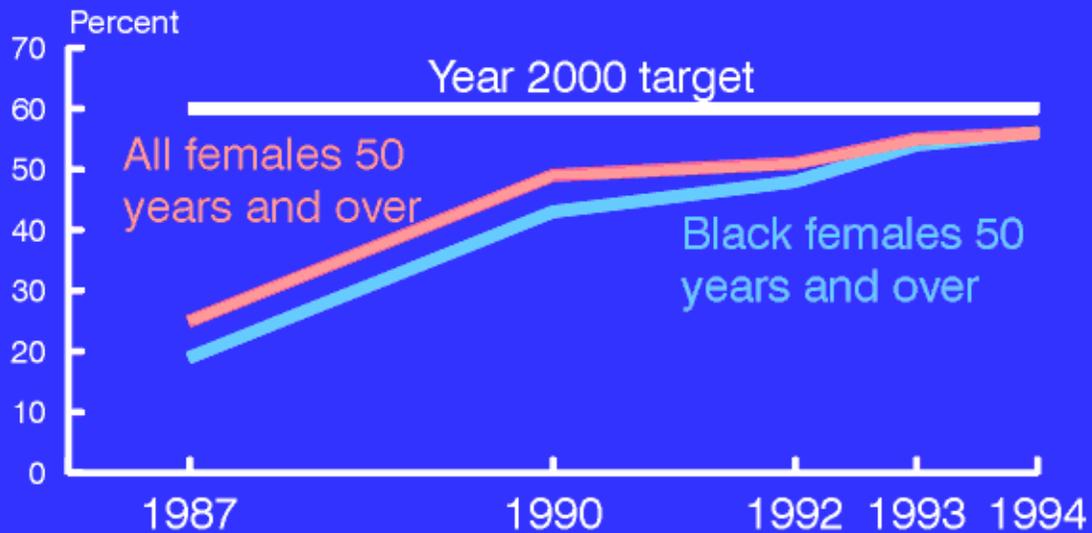
SOURCE: CDC/NCHS, National Vital Statistics System, 1987-97

## Slow the rise in lung cancer deaths



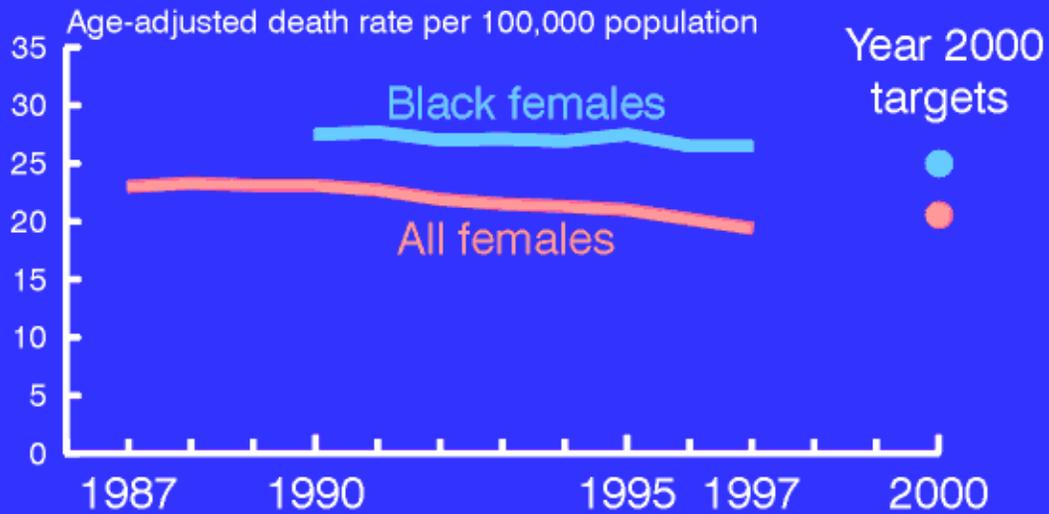
Note: Subobjective for lung cancer deaths for black males was added at the 1995 Midcourse Review.  
 SOURCE: CDC/NCHS, National Vital Statistics System, 1987-96

## Breast examination and mammogram in past 2 years



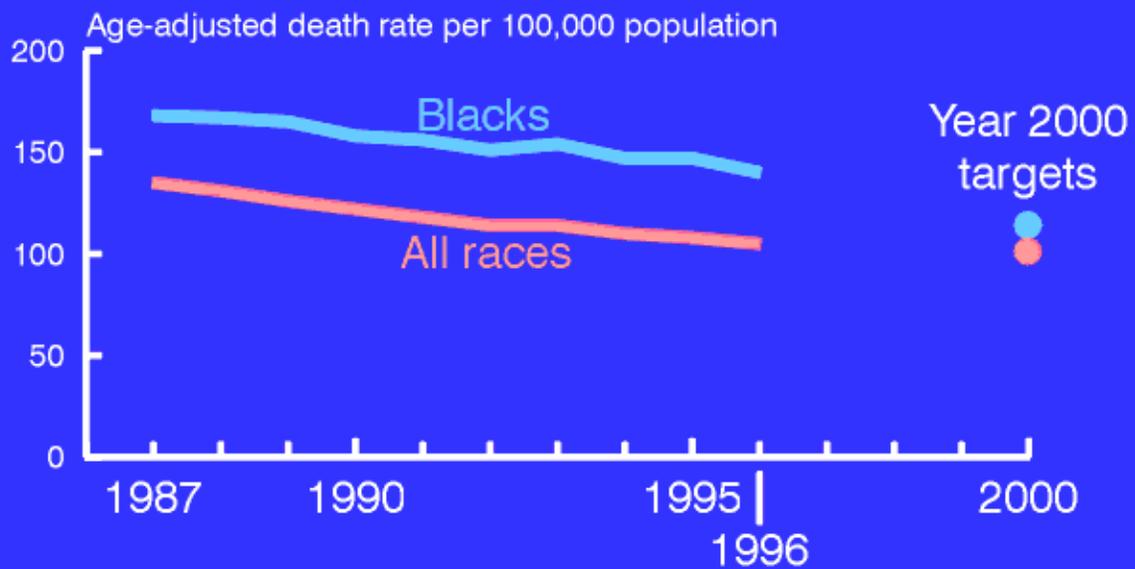
SOURCE: CDC/NCHS, National Health Interview Survey, 1987-94

## Breast cancer deaths



Note: Subobjective for breast cancer deaths for black females was added during the 1995 Midcourse Review.  
SOURCE: CDC/NCHS, National Vital Statistics System, 1987-97

## Coronary heart disease deaths

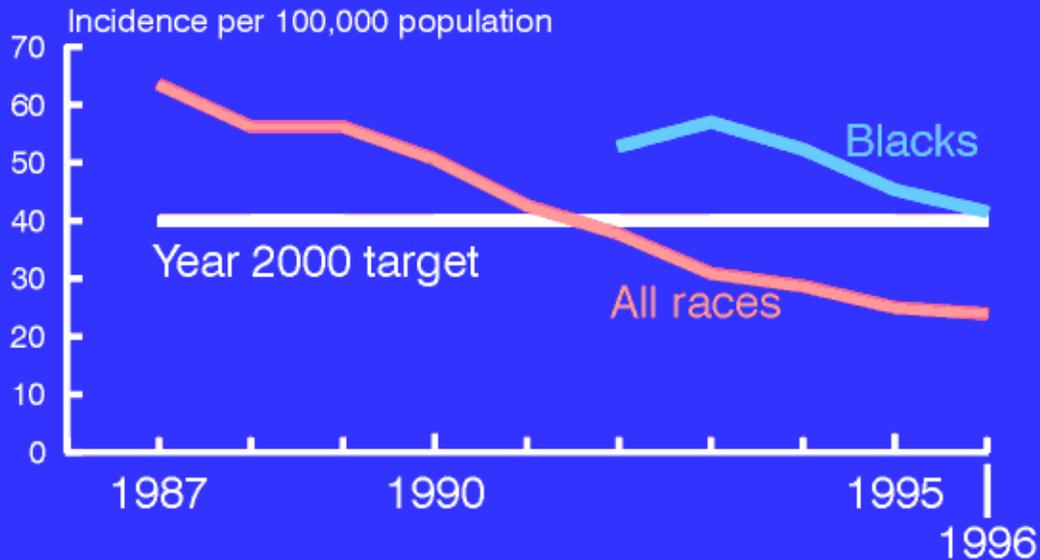


SOURCE: CDC/NCHS, National Vital Statistics System, 1987-96

# Diabetes-related deaths

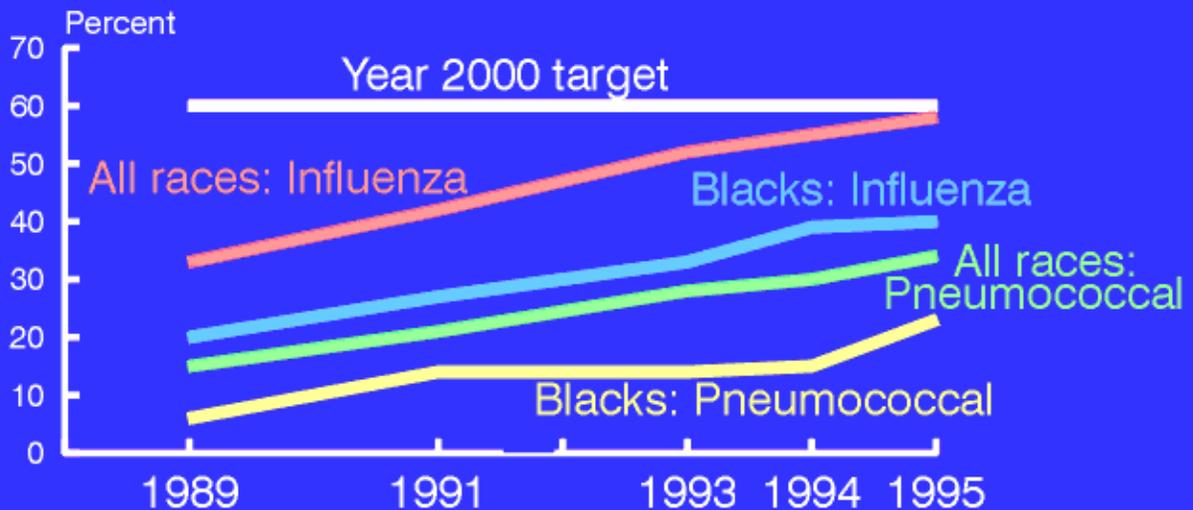
Age-adjusted death rate per 100,000 population Year 2000

## Hepatitis B



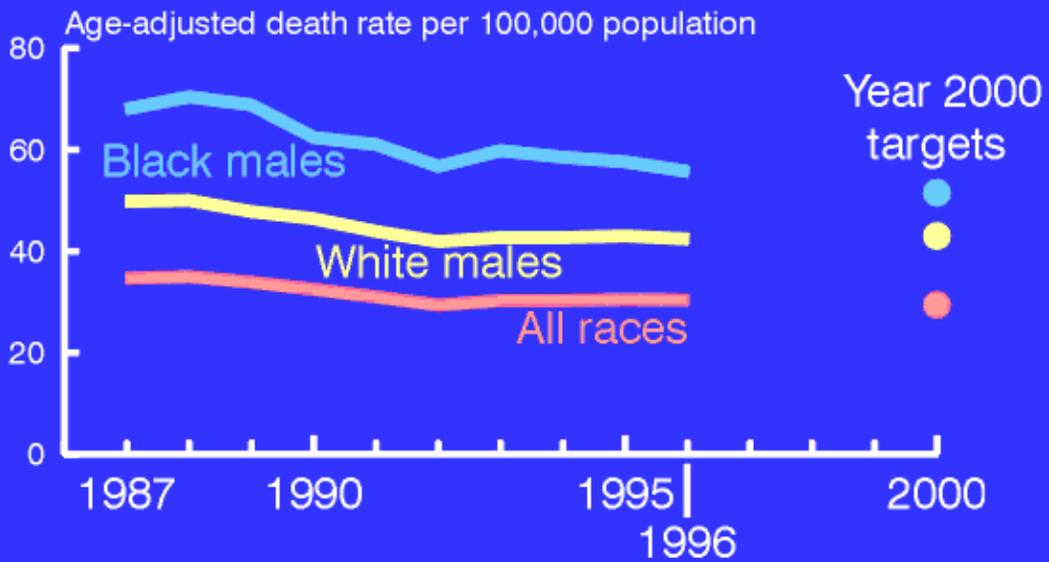
Note: Subobjective for Hepatitis B for blacks was added at the 1995 Midcourse Review.  
SOURCE: CDC/EPO, National Notifiable Disease Surveillance System, 1987-96

# Pneumococcal and influenza immunizations for people 65 years and over



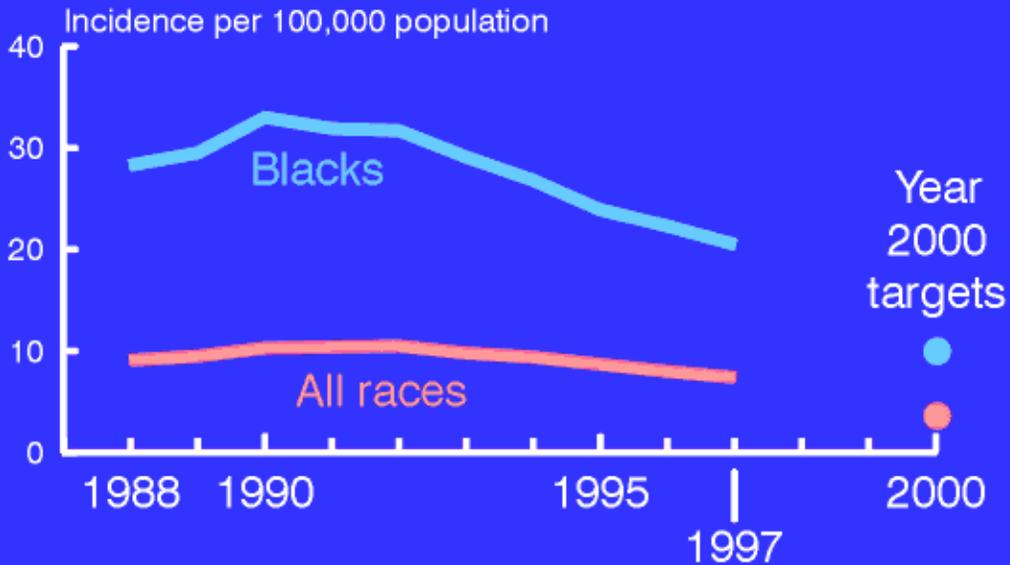
SOURCE: CDC/NCHS, National Health Interview Survey, 1989-95

# Unintentional injury deaths



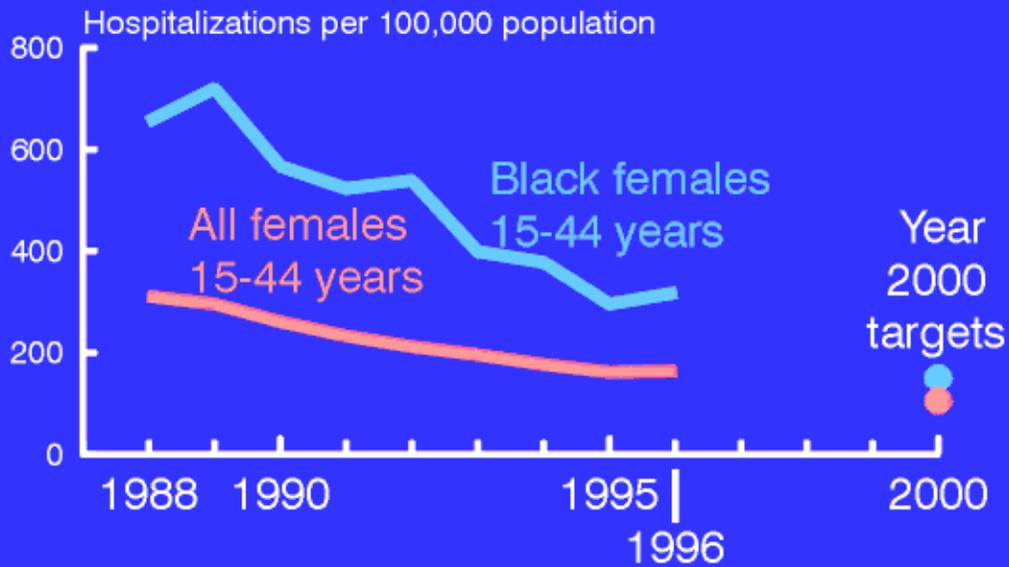
SOURCE: CDC/NCHS, National Vital Statistics System, 1987-96

# Tuberculosis



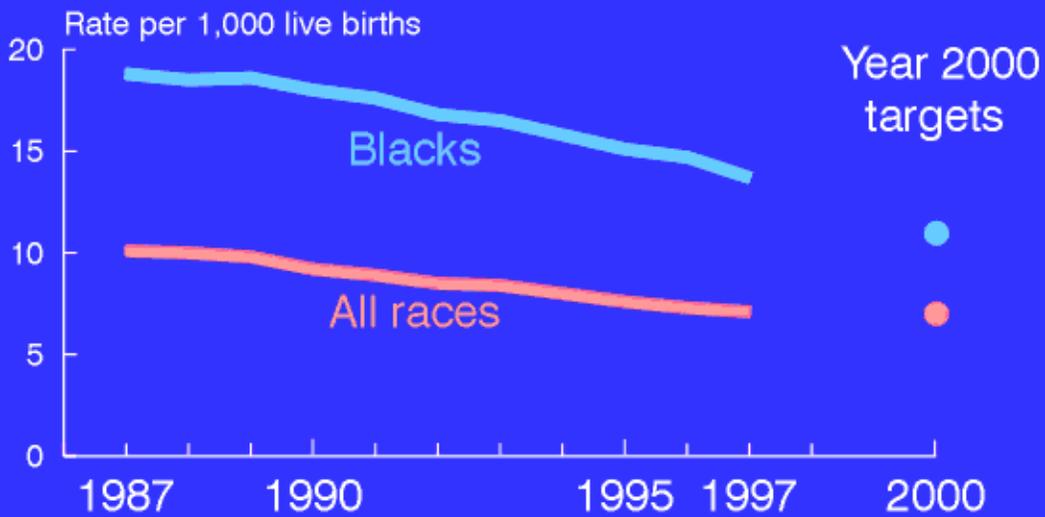
SOURCE: CDC/NCHSTP, Tuberculosis Morbidity Data, 1988-97

# Pelvic inflammatory disease



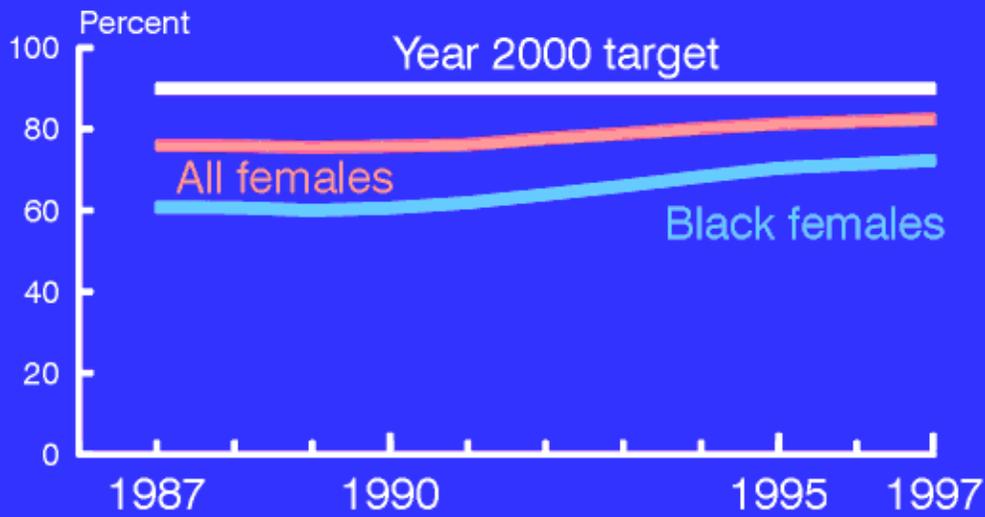
SOURCE: CDC/NCHS, National Hospital Discharge Survey, 1987-96

# Infant mortality



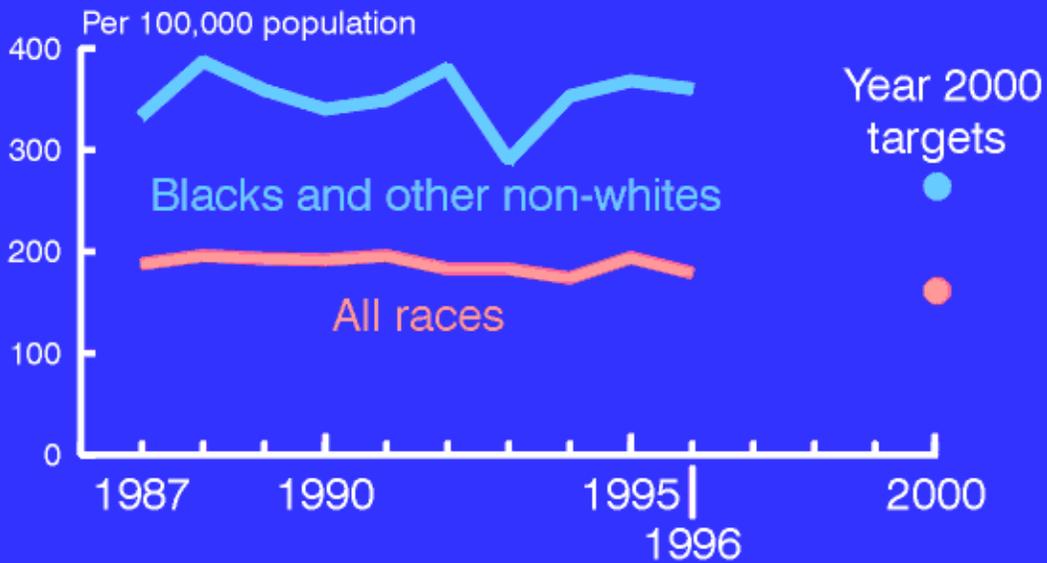
SOURCE: CDC/NCHS, National Vital Statistics System 1987-97

## Early prenatal care



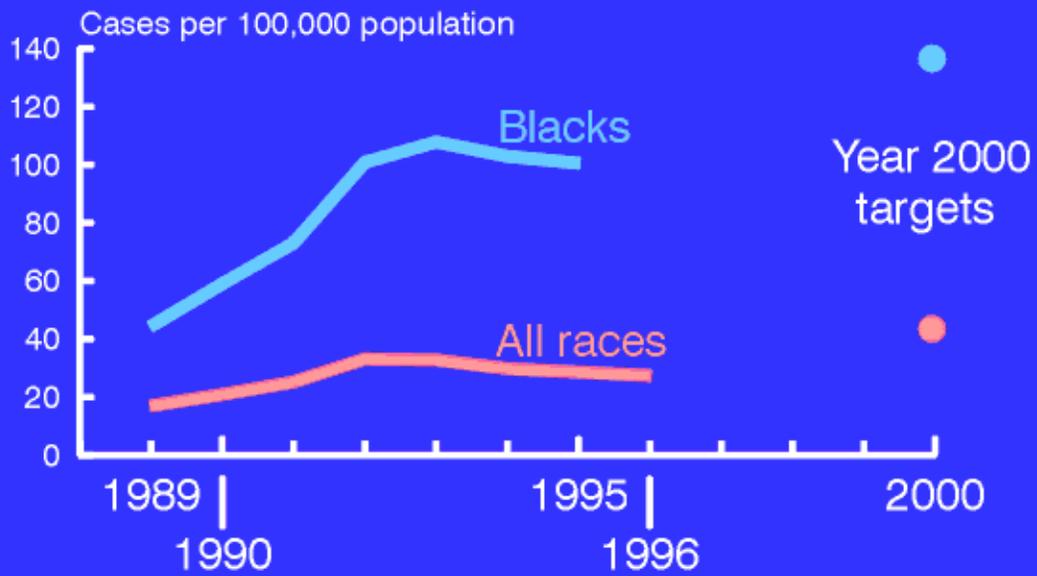
SOURCE: CDC/NCHS, National Vital Statistics System, 1987-97

## Asthma hospitalizations

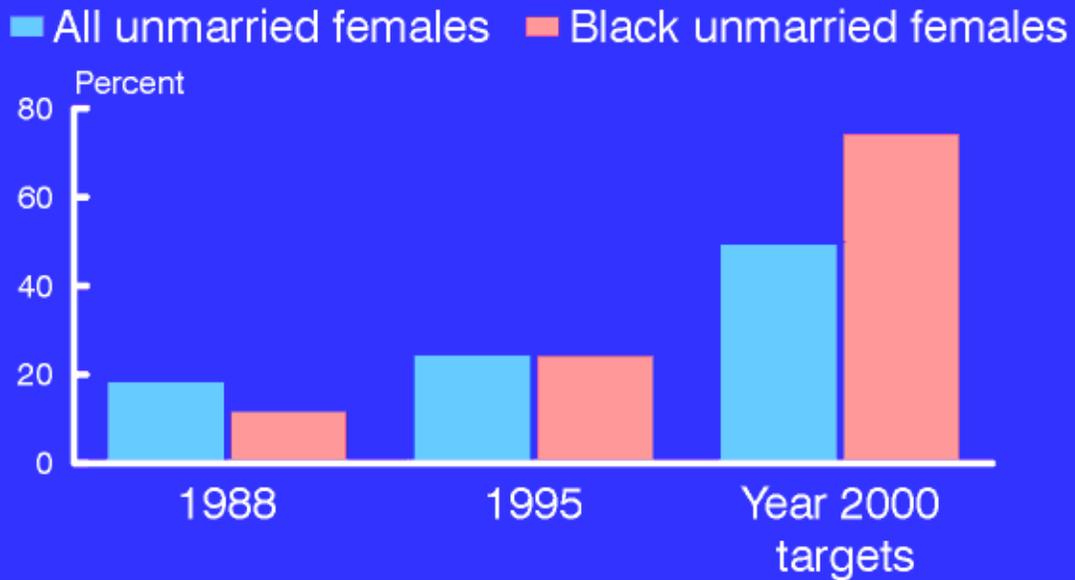


SOURCE: CDC/NCHS, National Hospital Discharge Survey, 1987-96

## Slow the rise of AIDS incidence



## Condom use at last sexual intercourse



eliminated.  
\*\*Disparity almost el