## Healthy People 2000 Objectives for Heart Disease and Stroke

$\square$ Target met $\square$ Moving toward target $\square$ Moving away from target


## Healthy People 2000 objectives Targets met

15.7: High blood cholesterol prevalence
15.8: Awareness of high blood cholesterol condition

## Healthy People 2000 objectives <br> Moving toward targets

15.1: Coronary heart disease deaths
15.2: Stroke deaths
15.4: Controlled high blood pressure
15.6: Mean serum cholesterol level
15.9: Dietary fat intake
15.11: Light to moderate physical activity
15.12: Cigarette smoking prevalence
15.13: Knowledge of blood pressure values
15.14: Blood cholesterol checked in past 5 years
15.15: Appropriate therapy provided by primary care providers
15.16: Worksite blood pressure/cholesterol education programs
15.17: Laboratory accuracy in cholesterol measurement

## Healthy People 2000 objectives Moving away from targets

15.3: End-stage renal disease
15.5: Taking action to control blood pressure
15.10: Overweight prevalence

## Coronary heart disease deaths: Objective 15.1



NOTE: Death rates are age adjusted to the 1940 U.S. standard population.
SOURCE: CDC/NCHS, National Vital Statistics System,1987-1996

## Coronary heart disease deaths, 1996



Death rates are age adjusted to the 1940 U.S. standard population.
*Persons of Hispanic origin may be of any race.
SOURCE: CDC/NCHS, National Vital Statistics System,1996


## Stroke deaths Objective 15.2



* Preliminary data.

NOTE: Death rates are age adjusted to the 1940 U.S. standard population.
SOURCE: CDC/NCHS, National Vital Statistics System, 1987-97

## Stroke deaths, 1996



Death rates are age adjusted to the 1940 U.S. standard population.
*Persons of Hispanic origin may be of any race.
SOURCE: CDC/NCHS, National Vital Statistics System,1996

## Stroke deaths, 1996



Note: Death rates are age adjusted to the 1940 U.S. standard population. SOURCE: CDC/NCHS, National Vital Statistics System, 1996

Year 2000 target: reduce to 20

## End-stage renal disease Objective 15.3



SOURCE: HCFA/Bureau of Data Management and Strategy, End Stage Renal Disease Medicare Reimbursement Data, 1987-96

## End stage renal disease, 1996



SOURCE: HCFA/Bureau of Data Management and Strategy, End Stage Renal Disease Medicare Reimbursement Data,1996

## Controlled high blood pressure Objective 15.4



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## Taking action to control blood pressure Objective 15.5



NOTE: For 1985 and 1990 actions include medication, dieting to lose weight, cutting down on salt, or exercising. Beginning in 1991, actions include taking medication or dieting to lose weight only.
SOURCE: CDC/NCHS, National Health Interview Survey, 1985, 1990-91 and 1993-94

## Mean serum cholesterol levels Objective 15.6



Data are for persons 20-74 years.
SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey, 1976-80 and 1988-94

## High blood cholesterol levels Objective 15.7



Data are for persons $20-74$ years. High blood cholesterol is defined as a blood cholesterol level of $240 \mathrm{mg} / \mathrm{dL}$ or greater.
SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey, 1976-80 and 1988-94

## Taking action to reduce high blood cholesterol Objective 15.8



NOTE: Data are for persons 18 years and over with high blood cholesterol.
SOURCE: FDA, Health and Diet Survey, 1988; NIH/NHLBI, Cholesterol Awareness Survey, 1990 and 1995

## Average daily fat intake Objective 15.9



SOURCE: USDA, Continuing Survey of Food Intakes by Individuals, 1989-91 and 1994-96


Except for adolescents, data are for people $20-74$ years.
Overweight is defined as a Body Mass Index (weight in kilograms divided by the square of height in meters) of at least 27.8 for men and 27.3 for women. SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey, 1976-80 and 1988-94

## Overweight prevalence, 1997



Year 2000 target: reduce to 20

## Moderate physical activity Objective 15.11



NOTE: Questionnaire modified in 1991.
SOURCE: CDC/NCHS, National Health Interview Survey1985, 1990-91, and 1995

## Moderate physical activity, 1995



Data are for people 18 years and over.
*Persons of Hispanic origin may be of any race.
SOURCE: CDC/NCHS, National Health Interview Survey, 1995

## Regular exercise, 1996



NOTE: Data are for people 18 years and over.
SOURCE: CDC/NCCDPHP, Behavioral Risk Factor Surveillance System, 1996
Year 2000 target: increase to 30

## Current smokers, 1997



NOTE: Data are for people 18 years and over.
SOURCE: CDC/NCCDPHP, Behavioral Risk Factor Surveillance System, 1997
Year 2000 target: reduce to 15

## Cholesterol checked in past 5 years, 1997



SOURCE: CDC/NCCDPHP, Behavioral Risk Factor Surveillance System, 1997
Year 2000 target: increase to 75


[^0]:    * Data not available.

    NOTE: Data are for people with high blood pressure. 1988-94 figures are estimates based on 1988-91 data.
    SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey, 1976-80 and 1988-94

