

Selected HP2010 Objectives Related to System Interventions to Address Social Determinants and/or Workgroup Draft Recommendations (Access to Care, Cardiovascular Risk Factors, Prevention/Wellness)

Leading Health Indicators

Focus Areas*

- 1. Access to Quality Health Services
- 2. Arthritis, Osteoporosis, and Chronic Back Conditions
- 3. Cancer
- 4. Chronic Kidney Disease
- Diabetes
- 6. Disability and Secondary Conditions
- 7. Educational and Community-Based Programs
- 8. Environmental Health
- 9. Family Planning
- 10. Food Safety
- 11. Health Communication
- 12. Heart Disease and Stroke
- 13. HIV
- 14. Immunization and Infectious Diseases
- 15. Injury and Violence Prevention
- 16. Maternal, Infant, and Child Health
- 17. Medical Product Safety
- 18. Mental Health and Mental Disorders
- 19. Nutrition and Overweight
- 20. Occupational Safety and Health
- 21. Oral Health
- 22. Physical Activity and Fitness
- 23. Public Health Infrastructure
- 24. Respiratory Diseases
- 25. Sexually Transmitted Diseases
- 26. Substance Abuse
- 27. Tobacco Use
- 28. Vision and Hearing

These objectives may assist in identifying strategies, action steps, or outcome measures. Related to strategies, also consult "Summary of Steering Committee Presentations" and "Recommendations Related to Cross-Cutting Themes" handouts from Meeting #1.

^{*}Not all focus areas have objectives listed in this document.

Leading Health Indicators - Selected Objectives

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004
1-1	Persons with health insurance (age adjusted, aged under 65 years)	1997	83%	83%	84%	83%	84%	83%		;
1-4a	Source of ongoing care - All ages (age adjusted)	1998	87%	NA	86%	87%	88%	88%		}
1-9a	Hospitalization for ambulatory-care-sensitive conditions - Pediatric asthma (admissions per 10,0 00 population, aged under 18 years)	1996	23.0		25.5		21.4			}
13-6a	Condom use by partner - Unmarried females (aged 18 to 44 years)	1995	23%							;
13-6b	Condom use - Males (aged 18 to 49 years)	DNC	DNC							
14-24a	Fully immunized young children and adolescents - Children aged 19 to 35 months	1998	73%	NA	73%	73%	74%	75%		5
14-29a	a Influenza and pneumococcal vaccination of high- risk adults - Noninstitutionalized adults - Influenza vaccine in the past 12 months (age adjusted, aged 65 years and over)	1998	64%	NA	66%	65%	63%	66%		}
14-29k	o Influenza and pneumococcal vaccination of high- risk adults - Noninstitutionalized adults - Pneumococcal vaccine ever received (age adjusted, aged 65 years and over)	1998	46%	NA	50%	53%	54%	56%		5
15-15a	a Deaths from motor vehicle crashes - (age adjusted per 100,000 standard population)	1999	^a 14.7	NA	NA	14.9	14.9	15.2		?
15-32	Homicides (age adjusted per 100,000 standard population)	1999	^a 6.0	NA	NA	5.9	7.1	6.1)
6-6a	Prenatal care - Beginning in first trimester	1998	83%	NA	83%	83%	83%	84%		;
18-1	Suicide (age adjusted per 100,000 standard population)	1999	^a 10.5	NA	NA	10.4	10.7	10.9)
18-9b	Treatment for adults with recognized depression (aged 18 years and over)	1997	23%							;
19-2	Obesity in adults (age adjusted, aged 20 years and over)	1988-94	23%			⁶ 31%				;
19-3c	Overweight or obesity in children and adolescents (aged 6 to 19 years)	1988-94	11%			⁶ 15%				5
22-2	Moderate, regular physical activity (age adjusted, aged 18 years and over)	1997	^a 32%	30%	30%	32%	32%	32%		;
22-7	Vigorous physical activity in adolescents (students in grades 9 through 12)	1999	65%	NA	NA		65%		63%	5
25-2	Gonorrhea - New cases (per 100,000 population)	1997	^a 122	132	132	129	129	125		}
25-11	Responsible adolescent sexual behavior - Students (grades 9 through 12)	1999	85%	NA	NA		86%		88%	}
26-10a	a Adolescents not using alcohol or illicit drugs in past 30 days (aged 12 to 17 years)	1998	79%	NA						5
26-10c	e Adults using illicit drugs in past 30 days (aged 1 8 years and over)	1998	5.8%	NA						;
26-11c	Binge drinking - Adults (aged 18 years and over)	1998	16.6%	NA						}
27-1a	Cigarette smoking - Adults (age adjusted, aged 18 years and over)	1998	24%	NA	23%	23%	23%	22%		}
27-2b	Adolescent use of cigarettes in past month - Students (grades 9 through 12)	1999	35%	NA	NA		28%		22%	;
27-9	Exposure to tobacco smoke at home - Children (aged 6 years and under)	1998	^a 20%	NA						;
27-10	Exposure to environmental tobacco smoke - Nonsmokers (age adjusted, aged 4 years and over)	1988-94	^a 88.1%			⁶ 53.9%				;

Focus area:01-Access to Quality Health Services - Selected Indicators

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
1-1	Persons with health insurance (age adjusted, aged				-						
	under 65 years)	1997	83%	83%	84%	83%	84%	83%			100%
	Race and ethnicity										
	American Indian or Alaska Native only	1997	¹ 62%	¹ 61%	62%	62%	67%	61%			100%
	Asian or Pacific Islander only	1997		¹ 82%	DNA	DNA	DNA	DNA			100%
	Asian only	1997	¹ 81%	¹ 82%	84%	83%	83%	83%			100%
	Native Hawaiian or Other Pacific Islander only	1997		¹ 87%	77%	73%	88%	76%			100%
	Black or African American only White only	1997 1997	¹ 80%	¹ 79% ¹ 85%	80% 85%	80% 85%	81% 85%	81% 85%			100% 100%
	2 or more races	1997		DNC	83%	82%	81%	81%			100%
	American Indian or Alaska Native; White	1997	DNC	DNC	78%	75%	77%	74%			100%
	Black or African American; White	1997		DNC	84%	84%	77%	88%			100%
	Hispanic or Latino	1997	66%	66%	66%	65%	65%	66%			100%
	Cuban	1997	79%	82%	80%	75%	81%	79%			100%
	Mexican American	1997	61%	60%	62%	60%	61%	63%			100%
	Puerto Rican	1997	81%	81%	80%	84%	84%	81%			100%
	Not Hispanic or Latino	1997	85%	86%	87%	86%	87%	86%			100%
	Black or African American only, not Hispanic or Latino	1997	¹ 80%	¹ 79%	81%	80%	81%	81%			100%
	White only, not Hispanic or Latino	1997	¹ 86%	¹ 88%	88%	87%	88%	87%			100%
	Gender										
	Female	1997	84%	84%	85%	84%	85%	85%			100%
	Male	1997	81%	82%	83%	82%	83%	82%			100%
	Family income level		•	_	_			_			
	Poor	1997		64%	64%	65%	66%	69%			100%
	Near poor	1997		69%	69%	69%	71%	71%			100%
	Middle/high income	1997	^a 90%	91%	91%	90%	90%	89%			100%
	Geographic location	400=	2001	0.407	0=0/	0.407	0.407	0.407			4000/
	Within metropolitan statistical area	1997	83%	84%	85%	84%	84%	84%			100%
	Outside metropolitan statistical area	1997	80%	81%	81%	81%	82%	81%			100%
	Disability status	1997	83%	² 83%	84%	85%	0.50/	85%			100%
	Persons with disabilities Persons without disabilities	1997		83% ² 84%	85%	83%	85% 85%	84%			100%
	Sexual orientation	1997	DNC	DNC	DNC	DNC	DNC	DNC			100%
	Select populations	1991	DINC	DINC	DINO	DINC	DINC	DINO			10076
	Age groups										
	Persons aged 10-24 years (not age adjusted)	1997	78%	80%	81%	79%	80%	81%			100%
	Persons aged 10-14 years (not age adjusted)	1997		87%	88%	87%	89%	89%			100%
	Persons aged 15-19 years (not age adjusted)	1997	80%	81%	83%	82%	83%	84%			100%
	Persons aged 20-24 years (not age adjusted)	1997		69%	71%	68%	68%	69%			100%
1-2	Health insurance coverage for clinical preventive										
	services	DNC	DNC								
1-3a	Counseling about health behaviors - Physical										
	activity or exercise (aged 18 years and over)	DNC	DNC								
1-3b	Counseling about health behaviors - Diet and										
	nutrition (aged 18 years and over)	DNC	DNC								
1-3c	Counseling about health behaviors - Smoking										
	cessation (aged 18 years and over)	DNC	DNC								
1-3d	Counseling about health behaviors - Reduced										
	alcohol consumption (aged 18 years and over)	DNC	DNC								
4.6.	0										
1-3e	Counseling about health behaviors - Childhood										
	injury prevention: vehicle restraints and bicycle	DNO	DNO								
	helmets (aged 17 years and under)	DNC	DNC								
4 26	Counceling about health behaviors. Unintended										
1-31	Counseling about health behaviors - Unintended	1995	19%								50%
	pregnancy (females aged 15 to 44 years)	1995	19%								50%
1-30	Counseling about health behaviors - Prevention of										
ı-sy	sexually transmitted diseases (males aged 15 to 49										
	, females aged 15 to 44)	DNC	DNC								
	,	2,10	2.10								
1-3h	Counseling about health behaviors - Management of										
	menopause (females aged 46 to 56 years)	DNC	DNC								
	, , , , , , , , , , , , , , , , , , , ,										
1-4a	Source of ongoing care - All ages (age adjusted)	1998	87%	NA	86%	87%	88%	88%			96%
			-			-					

	Objective	Baseline Year E	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
1-4b	Source of ongoing care - Children and youth (age adjusted, aged 17 years and under)	1998	93%	NA	93%	93%	94%	94%			97%
1-4c	Source of ongoing care - Adults (age adjusted, aged 18 years and over)	1998	85%	NA	84%	85%	86%	86%			96%
1-5	Persons with a usual primary care provider	1996	77%		78%						85%
1-6	Difficulties or delays in obtaining needed health care	1996	12%		11%						7%
1-7	Core competencies in health provider training - Health professional training schools	DNC	DNC								
1-8c	Racial and ethnic representation in health professions - Black or African American	1996-97	^a 6.5%	³ 7.0%	⁴ 6.7%	⁵ 7.0%	⁶ 6.9%	⁷ 7.1%			13.0%
1-8d	Racial and ethnic representation in health professions - Hispanic or Latino	1996-97	^a 5.2%	³ 5.7%	⁴ 5.9%	⁵ 6.0%	⁶ 5.4%	⁷ 5.7%			12.0%
1-9a	Hospitalization for ambulatory-care-sensitive conditions - Pediatric asthma (admissions per 10,000 population, aged under 18 years)	1996	23.0		25.5		21.4				17.3
1-9b	Hospitalization for ambulatory-care-sensitive conditions - Uncontrolled diabetes (admissions per 10,000 population, aged 18 to 64 years)	1996	7.2		7.4		7.7				5.4
1-9c	Hospitalization for ambulatory-care-sensitive conditions - Immunization-preventable pneumonia or influenza (admissions per 10,000 population, aged 65 years and over)	1996	10.6		12.5		11.2				8.0
1-10	Delay or difficulty in getting emergency care	DNC	DNC								
1-11	Rapid pre-hospital emergency care	DNC	DNC								
1-12	Single toll-free number for poison control centers	1999	15%	NA	NA		100%				100%
1-13	Trauma care systems (number of States and D.C.)	1998	5	NA							51
1-14a	a Special needs of children - Pediatric protocols for online medical direction (number of States and D.C.)	1997	18			44					51
1-141	Special needs of children - Pediatric guidelines for emergency and critical care (number of States and D.C.)	1997	11			40					51
1-15	Access to long-term care services - Persons with long-term care needs	DNC	DNC								
1-16	Pressure ulcers among nursing home residents (current diagnoses per 1,000 residents) DATA ISSUES	1997	16								8

^{--- =} Data are not available.

DNA = Data have not been analyzed.

DNC = Data for specific population are not collected.
DSU = Data do not meet the criteria for statistical reliability, data quality, or confidentiality.

NA = Not applicable.

^a Baseline has been revised

¹ Persons reported only one race or reported more than one race and identified one race as best representing their rac

² Due to survey design error, data are for July-December only

³ 1997-1998 data.

⁴ 1998-1999 data.

⁵ 1999-2000 data.

⁶ 2000-2001 data.

⁷ 2001-2002 data.

Focus area:03-Cancer - Selected Indicators

Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
3-9b Sun exposure and skin cancer - Adults who use protective measures (age adjusted, aged 18 years and over)	2000	^{a,2} 58%	NA	NA	NA					75%
3-10a Provider counseling about cancer prevention - Internists - smoking cessation	1988	50%								85%
3-10b Provider counseling about cancer prevention - Family physicians - smoking cessation	1988	43%								85%
3-10c Provider counseling about cancer prevention - Dentists - smoking cessation	1997	59%								85%
3-10d Provider counseling about cancer prevention - Primary care providers - blood stool tests	1988	56%								85%
3-10e Provider counseling about cancer prevention - Primary care providers - proctoscopic examinations	1988	23%								85%
3-10f Provider counseling about cancer prevention - Primary care providers - mammograms	1988	37%								85%
3-10g Provider counseling about cancer prevention - Primary care providers - Pap tests	1988	55%								85%
3-10h Provider counseling about cancer prevention - Primary care providers - physical activity	1998	^a 12%	NA	12%	12%					85%
3-11a Pap tests - Ever received (age adjusted, aged 18 years and over)	1998	92%	NA	93%	93%					97%
3-11b Pap tests - Received within past 3 years (age adjusted, aged 18 years and over)	1998	79%	NA	81%	81%					90%
3-12a Colorectal cancer screening - Adults receiving a fecal occult blood test (FOBT) within past 2 years (age adjusted, aged 50 years and over)	1998	35%	NA		33%					50%
3-12b Colorectal cancer screening - Adults ever receiving a sigmoidoscopy (age adjusted, aged 50 years and over)	1998	37%	NA		39%					50%
3-13 Mammograms - Adults receiving within past 2 years (age adjusted, aged 40 years and over)	1998	67%	NA	70%	70%	DNC	DNC			70%
3-14 Statewide cancer registries (number of States)	1999	^a 30	NA	NA						45

DATA ISSUES

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DSU = Data do not meet the criteria for statistical reliability, data quality, or confidentiality

NA = Not applicable.

^{--- =} Data are not available.

^a Baseline has been revised.

¹ Total of 46 reporting States and the District of Columbia

² Previous baseline did not consider specific sun protection factor (SPF) values

³ Persons reported only one race or reported more than one race and identified one race as best representing their rac

⁴ Due to survey design error, data are for July-December only

Focus area:05-Diabetes - Selected Indicators

		Baseline									Target
	Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
5-1	Diabetes education (age adjusted, aged 18 years and over)	1998	45%	NA	55%						60%
5-7	Cardiovascular disease deaths among persons with diabetes (age adjusted per 100,000 standard population)	1999	^a 332	NA	NA	300	284	275			309
5-10	Lower extremity amputations - Persons with diabetes - 3-year average (age adjusted per 1,000 standard population)	1997-99	^a 6.6	NA	NA	⁵ 6.0					1.8
5-12	A1C Test-at least two times a year - Persons with diabetes (age adjusted, aged 18 years and over)	2000	^{a,16} 59%	NA	NA	NA	^{17,18} 61%	^{4,18} 67%			50%
5-13	Annual dilated eye examinations - Persons with diabetes (age adjusted, aged 18 years and over)	1998	^a 49%	NA	61%						75%
5-14	Annual foot examinations - Persons with diabetes (age adjusted, aged 18 years and over)	1998	^{a,19} 68%	NA	²⁰ 67%	¹⁶ 62%	^{17,18} 65%	^{4,18} 67%			75%
5-15	Annual dental examinations - Persons with diabetes (age adjusted, aged 2 years and over)	1997	^a 56%	53%	59%	59%	57%	51%			75%
5-16	Aspirin therapy - Persons with diabetes - At least 15 times per month (age adjusted, aged 40 years and over)	1988-94	20%								30%
5-17	Self-blood-glucose-monitoring - Persons with diabetes - At least once daily (age adjusted, aged 18 years and over)	1998	^{a,19} 43%	NA	²⁰ 49%	¹⁶ 49%	^{17,18} 57%	^{4,18} 58%			60%

DATA ISSUES

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DNC = Data for specific population are not collected.

DSU = Data do not meet the criteria for statistical reliability, data quality, or confidentiality.

NA = Not applicable.

^{--- =} Data are not available.

^a Baseline has been revised.

¹ Persons reported only one race or reported more than one race and identified one race as best representing their rac

² Due to survey design error, data are for July-December only

³ BRFSS data for all reporting States (42), including the District of Columbia. For State comparisons only

⁴ BRFSS data for all reporting States (44). For State comparisons only

⁵ 1998-2000 data.

⁶ 1999-2001 data.

For 1997-1998 data, persons reported only one race or reported more than one race and identified one primary race

⁸ For 1999 data, more than one race selection was an option, but not used in order to be consistent with 1997-1998 data

⁹ For 1998 data, persons reported only one race or reported more than one race and identified one primary race

¹⁰ For 1999-2000 data, more than one race selection was an option, but not used in order to be consistent with 1998 data

¹¹ For 1999, data was available but was not used because it was not available for 1997-1998

¹² For 1999-2000, data was available but was not used because it was not available for 1998

¹³ Due to survey design error, data for 1998 are for July-December only

¹⁴ Total of 46 reporting States and the District of Columbia

¹⁵ Data by race and ethnicity may be under reported

¹⁶ BRFSS data for all reporting States (46), including the District of Columbia

¹⁷ BRFSS data for all reporting States (42), including the District of Columbia

¹⁸ Beginning 2001, data for specific race groups include only those who selected only one race

¹⁹ BRFSS data for all reporting States (39)

²⁰ BRFSS data for all reporting States (38), including the District of Columbia

Focus area:06-Disability and Secondary Conditions - Selected Indicators

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
6-4	Social participation among adults with disabilities (age adjusted, aged 18 years and over)	1997			95.2%		⁴ 60.5%				100%
6-5	Sufficient emotional support among adults with disabilities (10 States and D.C., age adjusted, aged 18 years and over)	1998	71%	NA			⁵ 71.4%				79%
6-8	Employment parity - Adults with disabilities (aged 18 to 64 years)	1997	^a 43%	46%	44%	44%	42%	42%			82%
6-9	Inclusion of children and youth with disabilities in regular education programs (aged 6 to 21 years)	1995-96	45%	⁸ 46%	⁹ 47%						60%
6-10	Accessibility to health and wellness programs among persons with disabilities	DNC	DNC								
6-12	Environmental barriers affecting participation in activities among persons with disabilities	DNC	DNC								
6-13	b Health promotion programs for persons with disabilities (number of States and D.C.)	1999	14	NA	NA					17	51
6-13	d Health promotion programs for caregivers (number of States and D.C.) DATA ISSUES	1999	0	NA	NA					0	51

^{--- =} Data are not available.

DNA = Data have not been analyzed.

DNC = Data for specific population are not collected.

DSU = Data do not meet the criteria for statistical reliability, data quality, or confidentiality.

NA = Not applicable.

^a Baseline has been revised.

¹ Data are for ages 4-11.

² Due to survey design error, data are for July-December only.

³ Persons reported only one race or reported more than one race and identified one race as best representing their race.

⁴ Methodology has been revised. Data may not be comparable with previous years

⁵ Data are from a different source (NHIS) than the baseline data (BRFSS) and, therefore, may not be comparable.

⁶ For BRFSS data, persons were asked to select only one race category; selection of more than one race category was not an option.

⁷ Includes all States and D.C.

^{8 1997-1998} data.

⁹ 1998-1999 data.

Focus area:07-Educational and Community-Based Programs - Selected Indicators

	Objective	Baseline Year B	aseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
7-1	High school completion (aged 18 to 24 years)	1998	85%	NA	86%	87%					90%
7-2a	School health education - All priority areas (middle/junior, senior high schools)	1994	28%			25%					70%
7-2b	School health education - Unintentional injury (middle/junior, senior high schools)	1994	66%			68%					90%
7-2c	School health education - Violence (middle/junior, senior high schools)	1994	58%			73%					80%
7-2d	School health education - Suicide (provided by middle/junior high, senior high schools)	1994	58%			59%					80%
7-2e	School health education - Tobacco use and addiction (middle/junior, senior high schools)	1994	86%			88%					95%
7-2f	School health education - Alcohol and other drug use (middle/junior, senior high schools)	1994	90%			89%					95%
7-2g	School health education - Unintended pregnancy, HIV/AIDS, and STD infection (middle/junior, senior high schools)	1994	65%			62%					90%
7-2h	School health education - Unhealthy dietary patterns (middle/junior, senior high schools)	1994	84%			84%					95%
7-2i	School health education - Inadequate physical activity (middle/junior, senior high schools)	1994	78%			76%					90%
7-2j	School health education - Environmental health (middle/junior, senior high schools)	1994	60%			60%					80%
7-3	Health-risk behavior information for college and university students	1995	6%								25%
7-4a	School nurse-to-student ratio (at least 1:750) - All middle/junior, senior high schools	1994	28%			53%					50%
7-4b	School nurse-to-student ratio (at least 1:750) - Senior high schools	1994	26%			44%					50%
7-4c	School nurse-to-student ratio (at least 1:750) - Middle and junior high schools	1994	32%			57%					50%
7-4d	School nurse-to-student ratio (at least 1:750) - Elementary schools	2000	53%	NA	NA	NA					60%
7-5a	Worksite health promotion programs - Worksites with fewer than 50 employees	DNC	DNC								
7-5b	Worksite health promotion programs - Worksites with 50 or more employees	1999	34%	NA	NA						75%
7-5c	Worksite health promotion programs - Worksites with 50 to 99 employees	1999	33%	NA	NA						75%
7-5d	Worksite health promotion programs - Worksites with 100 to 249 employees	1999	33%	NA	NA						75%
7-5e	Worksite health promotion programs - Worksites with 250 to 749 employees	1999	38%	NA	NA						75%
7-5f	Worksite health promotion programs - Worksites with 750 or more employees	1999	50%	NA	NA						75%
7-6	Participation in employer-sponsored health promotion activities (age adjusted, aged 18 years and over)	1994	^a 67%	59%							75%

	Objective	Baseline Year l	Baseline	1998	1999	2000	2001	2002	2003	2004	Targe 2010
7-7	Patient and family education, health care										
	organizations	DNC	DNC								
7-8	Satisfaction with patient education	DNC	DNC								
'-9	Hospital and managed care organization sponsorship of community health promotion activities	DNC	DNC								_
7-10	Community health promotion programs - Addressing Healthy People 2010 focus areas	DNC	DNC								-
7-11a	Culturally appropriate and linguistically competent community health promotion programs - Access to quality health services	DNC	DNC								-
7-11k	Culturally appropriate and linguistically competent community health promotion programs - Arthritis, osteoporosis, and chronic back conditions	DNC	DNC								-
7-11c	Culturally appropriate and linguistically competent community health promotion programs - Cancer	1996-97	30%								509
7-11c	d Culturally appropriate and linguistically competent community health promotion programs - Chronic kidney disease	DNC	DNC								-
7-11e	Culturally appropriate and linguistically competent community health promotion programs - Diabetes	DNC	DNC								-
7-11f	Culturally appropriate and linguistically competent community health promotion programs - Disability and secondary conditions	DNC	DNC								-
7-11g	G Culturally appropriate and linguistically competent community health promotion programs - Educational and community-based programs	1996-97	33%								50
7-11ŀ	n Culturally appropriate and linguistically competent community health promotion programs - Environmental health	1996-97	22%								50
7-11i	Culturally appropriate and linguistically competent community health promotion programs - Family planning	1996-97	42%								50
7-11j	Culturally appropriate and linguistically competent community health promotion programs - Food safety	DNC	DNC								
7-11k	Culturally appropriate and linguistically competent community health promotion programs - Medical product safety	DNC	DNC								
7-111	Culturally appropriate and linguistically competent community health promotion programs - Health communication	DNC	DNC								
7-11r	n Culturally appropriate and linguistically competent community health promotion programs - Heart disease and stroke	1996-97	28%								50
7-11r	Culturally appropriate and linguistically competent community health promotion programs - HIV	1996-97	45%								50
7-11c	Culturally appropriate and linguistically competent community health promotion programs - Immunization and infectious diseases	1996-97	48%								50

	Baseline	<u> </u>								Target
Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
7-11p Culturally appropriate and linguistically competent community health promotion programs - Injury and violence prevention	DNC	C DNC								
7-11q Culturally appropriate and linguistically competent community health promotion programs - Maternal, infant (and child) health	1996-97	7 47%								50%
7-11r Culturally appropriate and linguistically competent community health promotion programs - Mental health (and mental disorders)	1996-97	7 18%								50%
7-11s Culturally appropriate and linguistically competent community health promotion programs - Nutrition and overweight	1996-97	7 44%								50%
7-11t Culturally appropriate and linguistically competent community health promotion programs - Occupational safety and health	1996-97	7 13%								50%
7-11u Culturally appropriate and linguistically competent community health promotion programs - Oral health	1996-97	7 25%								50%
7-11v Culturally appropriate and linguistically competent community health promotion programs - Physical activity and fitness	1996-97	7 21%								50%
7-11w Culturally appropriate and linguistically competent community health promotion programs - Public health infrastructure	DNO	C DNC								
7-11x Culturally appropriate and linguistically competent community health promotion programs - Respiratory diseases	DNC	C DNC								
7-11y Culturally appropriate and linguistically competent community health promotion programs - Sexually transmitted diseases	1996-97	' 41%								50%
7-11z Culturally appropriate and linguistically competent community health promotion programs - Substance abuse (alcohol and other drugs)	1996-97	7 26%								50%
7-11A Culturally appropriate and linguistically competent community health promotion programs - Tobacco use	1996-97	7 24%								50%
7-11B Culturally appropriate and linguistically competent community health promotion programs - Vision and hearing	DNC	DNC								
7-12 Older adult participation in community health promotion activities (age adjusted, aged 65 years and over) DATA ISSUES	1998	3 12%	NA							90%

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^a Baseline has been revised

¹ Asian or Pacific Islander exclude persons of Hispanic origin

² Persons reported only one race or reported more than one race and identified one race as best representing their rac

³ Data are for persons with activity limitations

⁴ Due to survey design error, data are for July-December only

Focus area:08-Environmental Health - Selected Objectives

		Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
8-2a	Alternative modes of transportation - Trips made by bicycling	1995	0.9%					. <u></u>			1.8%
8-2b	Alternative modes of transportation - Trips made by walking	1995	5.4%								10.8%
8-2c	Alternative modes of transportation - Trips made by transit	1995	1.8%					. <u></u>			3.6%
8-2d	Alternative modes of transportation - Persons who telecommute	DNC	DNC								
8-3	Cleaner alternative fuels	1997	2.7%								30%
8-5	Safe drinking water	1995	85%								95%
8-6	Waterborne disease outbreaks (average number per year)	1987-96	6					. <u></u>			2
8-7	Water conservation (gallons of usage per day)	1995	101								90.9
8-8	Safe surface waters for fishing and recreation	DNC	DNC								
8-9	Beach closings due to harmful bacteria (number)	DNC	DNC								
8-10	Fish contamination - Human exposure to persistent chemicals	DNC	DNC								
8-11	Elevated blood lead levels in children - 10 or more ug/dL (aged 1 to 5 years)	1991-94	4.4%			² DSU					0%
8-16a	a Indoor allergens - Group 1 dust mite allergens that exceed 2 micrograms per gram of dust in bed (number of homes (millions))	1998-99	36.3	NA	NA			. <u></u>			29.0
8-16k	o Indoor allergens - Group 1 dust mite allergens that exceed 10 micrograms per gram of dust in bed (number of homes (millions))	1998-99	18.6	NA	NA						14.9
8-160	c Indoor allergens - German cockroach allergens that exceed 0.1 microgram per gram of dust in the bed (number of homes (millions))	1998-99	4.7	NA	NA						3.8
8-17	Office building air quality - Number that are managed using good indoor air quality practices	DNC	DNC					. <u></u>			
8-18	Proportion of persons living in homes tested for radon - All ages (age adjusted)	1998	17%	NA							20%
8-19	Radon-resistant new home construction (number (millions))	1997	1.4					. <u></u>			2.1
8-20	School policies to protect against environmental hazards	DNC	DNC					. <u></u>			
8-21	Disaster preparedness plans and protocols	DNC	DNC								
8-22	Proportion of persons in pre-1950s homes tested for lead-based paint (age adjusted, aged 18 years and over)	1998	16%	NA				· 22%			50%
8-23	Substandard housing	1995	6.2%								3%
	n Monitoring environmentally related diseases - Lead poisoning (number of States and D.C.)	1997	51								51
8-27b	Monitoring environmentally related diseases - Pesticide poisoning (number of States)	1997	20					·			25
8-270	Monitoring environmentally related diseases - Mercury poisoning (number of States)	1997	14								20
8-270	I Monitoring environmentally related diseases - Arsenic poisoning (number of States)	1997	10					. <u></u>			15

Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2002	2004	Target
Objective	rear	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
8-27e Monitoring environmentally related diseases - Cadmium poisoning (number of States)	1997	10								15
8-27f Monitoring environmentally related diseases - Methemoglobinemia (number of States)	1997	9								15
8-27g Monitoring environmentally related diseases - Acute chemical poisoning (includes chemicals not covered elsewhere in the table) (number of States)	1997	8								15
8-27h Monitoring environmentally related diseases - Carbon monoxide poisoning (number of States)	1997	7								51
8-27i Monitoring environmentally related diseases - Asthma (number of States)	1997	6								25
8-27j Monitoring environmentally related diseases - Hyperthermia (number of States)	1997	4								10
8-27k Monitoring environmentally related diseases - Hypothermia (number of jurisdictions)	DNC	DNC								
8-27I Monitoring environmentally related diseases - Skin cancer (number of jurisdictions)	DNC	DNC								
8-27m Monitoring environmentally related diseases - Malignant melanoma (number of jurisdictions)	DNC	DNC								
8-27n Monitoring environmentally related diseases - Other skin cancer (number of jurisdictions)	DNC	DNC								
8-27o Monitoring environmentally related diseases - Birth defects (number of jurisdictions)	DNC	DNC								
8-28 Local agencies using surveillance data for vector control (number)	DNC	DNC								

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^a Baseline has been revised.

¹ Metropolitan Statistical Area, Consolidated Metropolitan Statistical Area

² 1999-2000 data.

Persons reported only one race or reported more than one race and identified one race as best representing their rac

Focus area:11-Health Communication - Selected Objectives

		Baseline	,								Target
	Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
11-1	Households with Internet access	1998	3 26%	NA		42%	51%				80%
11-2	Health literacy among persons with inadequate or marginal literacy skills	DNC	DNC								
11-3	Health communication programs, research and evaluation	DNC	DNC								
11-4	Quality of Internet health information sources	DNC	DNC								
11-5	Centers for excellence in health communication	2003	3 4	NA	NA	NA	NA	NA	NA		6
11-6a	Patients reporting that doctors or other health providers always listen carefully to them	2000) 56%	NA	NA	NA					64%
11-6b	Patients reporting that doctors or other health providers always explain things so they can understand	2000) 58%	NA	NA	NA					65%
11-6c	Patients reporting that doctors or other health providers always show respect for what they have to say	2000) 58%	NA	NA	NA					65%
11-6d	Patients reporting that doctors or other health providers always spend enough time with then DATA ISSUES	2000) 45%	NA	NA	NA					52%

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^a Baseline has been revised

Focus area:12-Heart Disease and Stroke - Selected Objectives

		Baseline	d Obje								Target
	Objective	Year E	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
12-1	Coronary heart disease (CHD) deaths (age adjusted per 100,000 standard population)	1999	^a 203	NA	NA	195	187	180			166
12-2	Knowledge of symptoms of heart attack and importance of calling 911 (aged 20 years and over)	DNC	DNC								
12-3	Artery-opening therapy	DNC	DNC								
12-4	Bystander response to cardiac arrest (aged 20 years and over)	DNC	DNC								
12-5	Out-of-hospital cardiac arrest - timely electrical shock therapy	DNC	DNC								
12-6a	Heart failure hospitalizations (per 1,000 population, aged 65 to 74 years)	1997	13.2	13.4	12.3						6.5
12-6b	Heart failure hospitalizations (per 1,000 population, aged 75 to 84 years)	1997	26.7	27.7	27.1						13.5
12-6c	Heart failure hospitalizations (per 1,000 population, aged 85 years and over)	1997	52.7	49.9	50.4						26.5
12-7	Stroke deaths (age adjusted per 100,000 standard population)	1999	^a 62	NA	NA	61	58	56			48
12-8	Knowledge of early warning symptoms of stroke	DNC	DNC								
12-9	High blood pressure (age adjusted, aged 20 years and over)	1988-94	28%								16%
12-10	High blood pressure control (age adjusted, aged 18 years and over)	1988-94	18%								50%
12-11	Taking action to help control blood pressure (age adjusted, aged 18 years and over)	1998	^a 84%	NA							95%
12-12	Blood pressure monitoring - Persons who know whether their blood pressure is high or low (age adjusted, aged 18 years and over)	1998	90%	NA							95%
12-13	Mean total blood cholesterol levels in mg/dL (age adjusted, aged 20 years and over)	1988-94	206								199
12-14	High blood cholesterol levels (age adjusted, aged 20 years and over)	1988-94	21%								17%
12-15	Blood cholesterol screening - Adults screened within preceding 5 years (age adjusted, aged 18 years and over)	1998	67%	NA							80%
40.40	LDL-cholesterol level in CHD patients	DNC	DNC								

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^a Baseline has been revised

¹ Total of 46 reporting States and the District of Columbia

² Data by race and ethnicity may be under reported

³ Persons reported only one race or reported more than one race and identified one race as best representing their rac

⁴ Due to survey design error, data are for July-December only

Focus area:14-Immunization and Infectious Diseases - Selected Objectives

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003 2	2004	Target 2010
14-14	Timely laboratory confirmation of tuberculosis cases - Average number of days to report 75% of cases	1996	21								2
14-15	Prevention services for international travelers	DNC	DNC								
14-18	Antibiotics prescribed for ear infections - Children (courses prescribed per 100 population, aged under 5 years)	1996-97	^a 69		³ 54		⁴ 59				88
14-19	Antibiotics prescribed for common cold (annual average number of courses prescribed per 100,00 population)	1996-97	2,535		³ 1,780		⁴ 1,834				1,268
14-20	a Hospital-acquired infections - Adult intensive care patients - Catheter-associated urinary tract infection (per 1,000 days use)	1998	^{a,5} 5.5	NA	5.3	5.2	5.1	5.0			5.3
14-20	b Hospital-acquired infections - Adult intensive care patients - Central line-associated bloodstream infection (per 1,000 days use)	1998	^{a,5} 5.5	NA	5.3	5.2	5.1	5.0			4.8
14-20	c Hospital-acquired infections - Adult intensive care patients - Ventilator-associated pneumonia (per 1,000 days use)	1998	^{a,5} 10.1	NA	9.7	9.4	9.1	⁶ 5.9			10.0
14-21	Antimicrobial use in intensive care units (daily doses per 1,000 patient days)	1998	^a 84.2	NA	87.2	104.4	104.2	104.1			120
14-22	a Universally recommended vaccination of children aged 19 to 35 months - 4 doses diphtheria-tetanus- acellular pertussis (DtaP) vaccine	1998	84%	NA	83%	82%	82%	82%			90%
14-22	b Universally recommended vaccination of children aged 19 to 35 months - 3 doses Haemophilus influenzae type b (Hib) vaccine	1998	93%	NA	94%	93%	93%	93%			90%
14-22	c Universally recommended vaccination of children aged 19 to 35 months - 3 doses hepatis B (hep B) vaccine	1998	87%	NA	88%	90%	89%	90%			90%
14-22	d Universally recommended vaccination of children aged 19 to 35 months - 1 dose measles-mumps- rubella (MMR) vaccine	1998	92%	NA	92%	90%	91%	92%			90%
14-22	e Universally recommended vaccination of children aged 19 to 35 months - 3 doses polio vaccine	1998	91%	NA	90%	90%	89%	90%			90%
14-22	f Universally recommended vaccination of children aged 19 to 35 months - 1 dose varicella vaccine	1998	43%	NA	58%	68%	76%	81%			90%
	a Diphtheria-tetanus-acellular pertussis (DtaP) vaccine coverage, children in day care	1997-98	96%	NA	96%	95%	95%				95%
14-23	b Measles-mumps-rubella (MMR) vaccine coverage, children in day care	1997-98	89%	NA	95%	96%	96%				95%
14-23	c Polio vaccine coverage, children in day care	1997-98	96%	NA	95%	95%	95%				95%
14-23	d Hepatitis B vaccine coverage, children in day care	DNC	DNC								
14-23	e Varicella vaccine coverage, children in day care	DNC	DNC								
14-23	f Diphtheria-tetanus-acellular pertussis (DtaP) vaccine coverage, children in kindergarten and first grade	1997-98	97%	NA	97%	96%	96%				95%
14-23	g Measles-mumps-rubella (MMR) vaccine coverage, children in kindergarten and first grade	1997-98	96%	NA	97%	94%	93%				95%
14-23	h Polio vaccine coverage, children in kindergarten and first grade	1997-98	97%	NA	97%	97%	96%				95%
	i Hepatitis B vaccine coverage, children in kindergarten and first grade	DNC	DNC								
	Varicella vaccine coverage, children in kindergarten and first grade	DNC	DNC								
	a Fully immunized young children and adolescents - Children aged 19 to 35 months	1998	73%	NA	73%	73%	74%	75%			80%
14-24	b Fully immunized young children and adolescents - Adolescents aged 13 to 15 years	DNC	DNC								

Objective	Baseline Vear	Baseline	1008	1000	2000	2001	2002	2003	2004	Target
Objective	Year	paselinė -	1998	1999	2000	2001	2002	2003	2004	2010
14-25a Providers who measure childhood vaccination coverage levels - Public health providers	1999	^a 40%	NA	NA	46%	46%				90%
14-25b Providers who measure childhood vaccination coverage levels - Private providers	1999	^a 11%	NA	NA	22%	28%				90%
14-26 Children participating in population-based immunization registries (aged under 6 years)	1999	^a 21%	NA	NA	24%	44%	¹ 45%			95%
14-27a Vaccination coverage among adolescents - 3 or more doses of hepatitis B (aged 13 to 15 years)	1997	48%	60%	66%	67%	74%	78%			90%
14-27b Vaccination coverage among adolescents - 2 or more doses of measles, mumps, rubella (aged 13 to 15 years)	1997	89%	91%	91%	91%	93%	92%			90%
14-27c Vaccination coverage among adolescents - 1 or more doses of tetanus-diptheria booster (aged 13 to 15 years)	1997	93%	92%	93%	90%	92%	91%			90%
14-27d Vaccination coverage among adolescents - 1 or more doses of varicella (excluding adolescents who have varicella) (aged 13 to 15 years)	1997	45%	45%	49%	58%	57%	69%			90%
14-28a Hepatitis B vaccination among high-risk groups - Long-term hemodialysis patients	1995	35%		55%	58%					90%
14-28b Hepatitis B vaccination among high-risk groups - Men who have sex with men	1995	9%								60%
14-28c Hepatitis B vaccination among high-risk groups - Occupationally exposed workers	1995	^a 67%								98%
14-29a Influenza and pneumococcal vaccination of highrisk adults - Noninstitutionalized adults - Influenza vaccine in the past 12 months (age adjusted, aged 65 years and over)	1998	64%	NA	66%	65%	63%	66%			90%
14-29b Influenza and pneumococcal vaccination of highrisk adults - Noninstitutionalized adults - Pneumococcal vaccine ever received (age adjusted, aged 65 years and over)	1998	46%	NA	50%	53%	54%	56%			90%
14-29c Influenza and pneumococcal vaccination of high- risk adults - Noninstitutionalized high-risk adults - Influenza vaccine in the past 12 months (age adjusted, aged 18 to 64 years)	1998	26%	NA	27%	28%	25%	26%			60%
14-29d Influenza and pneumococcal vaccination of highrisk adults - Noninstitutionalized high-risk adults - Pneumococcal vaccine ever received (age adjusted, aged 18 to 64 years)	1998	13%	NA	14%	15%	14%	15%			60%
14-29e Influenza and pneumococcal vaccination of highrisk adults - Institutionalized - Influenza vaccine in the past 12 months (aged 18 years and over)	1997	59%		66%						90%
14-29f Influenza and pneumococcal vaccination of high- risk adults - Institutionalized - Pneumococcal vaccine ever received (aged 18 years and over)	1997	25%		38%						90%

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^a Baseline has been revised.

Data are provisional.

² Data by race and ethnicity may be under reported.

³ 1998-1999 data.

⁴ 2000-2001 data.

⁵ Estimate represents an aggregate of data from all types of ICUs during 1995-1998.

Est represents aggregate of data from all types of ICUs during 2002 only, due to a definition change which lowered pneum rates

⁷ Est represents an aggregate of data from high-risk nurseries (level II-III and III neonatal intens care units) dur 1995-1998.

⁸ Estimate represents an aggregate of data from high-risk nurseries.

⁹ Persons were asked to select only one race category;selection of more than one race category was not an optior

¹⁰ Persons reported only one race or reported more than one race and identified one race as best representing their race

¹¹ Due to survey design error, data are for July-December only

Focus area:15-Injury and Violence Prevention - Selected Objectives

Objective		Baseline	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
15-6 State-level child fatality review - Deaths due to external causes (aged 14 years and under)		DNC	DNC								
15-10 Emergency department surveillance of external causes of injury (number of States and D.C.)		1998	12	NA							51
15-11 Hospital discharge surveillance of external causes of injury (number of States and D.C.)		1998	23	NA							51
15-12 Emergency department visits - Injury related (age adjusted per 1,000 standard population)		1997	131	137	138	146	141	139			126
15-13 Deaths from unintentional injuries - (age adjusted per 100,000 standard population)		1999	^a 35.3	NA	NA	34.9	35.7	36.9			17.5
15-14 Nonfatal unintentional injuries(age adjusted per 1 00,000 standard population)		DNC	DNC								
15-15a Deaths from motor vehicle crashes - (age adjusted per 100,000 standard population)		1999	^a 14.7	NA	NA	14.9	14.9	15.2			9.2
15-17 Nonfatal motor vehicle injuries - On public roads (per 100,000 population)		1998	1,181	NA	1,187	1,130	1,065				933
15-18 Nonfatal pedestrian injuries - On public roads (per 100,000 population)		1998	26	NA	31	28	28				19
15-19 Safety belt use	#1	1998	69%	NA	67%	71%	73%	75%			92%
15-20 Child restraints (aged 4 years and under)		1998	92%	NA		93%		95%			100%
15-21 Motorcycle helmet use	#1	1998	67%	NA		71%		58%			79%
15-22 Graduated driver licensing laws (number of States and D.C.)		1999	23	NA	NA						51
15-23 Bicycle helmet use		DNC	DNC								
15-24 Bicycle helmet laws for riders under 15 years of age (number of States and D.C.)		1999	10	NA	NA						51
15-26a Functional smoke alarms in residences - Persons living in residences with alarms on every floor - All ages (age adjusted)		1998	88%	NA							100%
15-26b Functional smoke alarms in residences - Proportion of residences with alarms on every floor		1998	87%	NA	DNC						100%
15-30 Hospital emergency department visits for dog bite injuries (age adjusted per 100,000 standard population)		1997	^a 151.5	127.8	156.9	135.9	128.2	116.2			114.0
15-31 Protective gear requirement in school sports		2000	39%	NA	NA	NA					43%
15-32 Homicides (age adjusted per 100,000 standard population)		1999	^a 6.0	NA	NA	5.9	7.1	6.1			3.0
15-34 Physical assault by intimate partners (per 1,000 population, aged 12 years and over)		1998	4.4	NA			2.6				3.3
15-35 Rape or attempted rape (per 1,000 population, aged 12 years and over)		1998	0.8	NA			0.7				0.7
15-37 Physical assaults (per 1,000 population, aged 12 years and over)		1998	31.1	NA			21.8				13.6

Focus area: 16-Maternal Infant and Child Health - Selected Objectives

Focus area:16-Maternal Infant and Child	Health Baseline	- Sel	ected	Objec	ctives					Target
Objective		Baseline	1998	1999	2000	2001	2002	2003	2004	2010
16-6a Prenatal care - Beginning in first trimester	1998	83%	NA	83%	83%	83%	84%			90%
16-6b Prenatal care - Early and adequate	1998	74%	NA	75%	74%	74%	75%			90%
16-7 Childbirth class attendance - Pregnant women who attend	DNC	DNC								
16-9a Cesarean births - Women giving birth for the first time	1998	18%	NA	19%	20%	21%	22%			15%
16-9b Cesarean births - Prior cesarean birth	1998	72%	NA	75%	78%	82%	87%			63%
16-12 Recommended weight gain during pregnancy	DNC	DNC								
16-13 Infants put to sleep on their backs (infants aged under 1 year)	1996	35%	² 56%	64%	66%					70%
16-16a Folic acid consumption by nonpregnant women - At least 400 ug of folic acid each day (aged 15 to 44 years)	1991-94	21%								80%
16-17a Pregnant women abstaining from alcohol in past month (aged 15 to 44 years)	1996-97	86%								94%
16-17b Pregnant women abstaining from binge drinking in past month (aged 15 to 44 years)	1996-97	99%								100%
16-17c Women abstaining from cigarette smoking during pregnancy (Reporting states and D.C., and New York City)	1998	⁸ 87%	NA	⁹ 87%	¹⁰ 88%	88%	¹⁰ 89%	,		99%
16-17d Pregnant women abstaining from illicit drugs in past month (aged 15 to 44 years)	1996-97	98%								100%
16-18 Fetal alcohol syndrome	DNC	DNC								
16-19a Breastfeeding - In early postpartum period	1998	64%	NA	67%	68%	70%	70%			75%
16-19b Breastfeeding - At 6 months	1998	29%	NA	31%	31%	33%	33%			50%
16-19c Breastfeeding - At 1 year	1998	16%	NA	DNA	18%	DNA	20%			25%
16-20a Newborn bloodspot screening for State-mandated conditions	DNC	DNC								
16-20b Newborn bloodspot screening - Timely followup diagnostic testing for screening positives	DNC	DNC								
16-20c Newborn bloodspot screening - Timely enrollment of infants with diagnosed disorders in appropriate service interventions	DNC	DNC								
16-22 Medical homes for children with special health care needs	DNC	DNC								
16-23 Service systems for children with special health care needs - Territories and States DATA ISSUES	1997	15.7%								100%

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NA = Not applicable.

^a Baseline has been revised.

¹ Data by race and ethnicity may be under reported.

² 1997 data value is 53%.

³ 1997 data value is 32%.

⁴ 1997 data value is 54%.

⁵ 1997 data value is 54%.

⁶ 1996 data.

⁷ 1999-2000 data.

⁸ California, New York (not incl NYC), Indiana, & South Dakota are excl for 1998.

⁹ California and South Dakota are excluded for 1999.

¹⁰ California is excluded.

Focus area:17-Medical Product Safety - Selected Objectives

	do aroa. 17 inodicar i rodact carety	COICCE									
		Baseline)								Target
	Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
17-1a	Monitoring of adverse medical events associated with medical therapies	DNC	DNC								
17-1b	Monitoring of adverse medical events associated with medical devices	DNC	DNC								
17-2a	Linked, automated information systems use by health care professionals in hospitals and integrated health care systems	DNC	DNC								
17-2b	Linked, automated information systems use by pharmacists and other dispensers	DNC	DNC								
17-3	Provider review of medications taken by older patients and those with chronic conditions	DNC	DNC								
17-4	Receipt of useful information about prescriptions from pharmacies	DNC	DNC								
17-5a	Receipt of oral counseling about medications from prescribers	1998	3 24%	NA		24%					95%
17-5b	Receipt of oral counseling about medications from pharmacists	1998	3 14%	NA		12%					95%

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Focus area:18-Mental Health and Mental Disorders - Selected Objectives

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
18-1	Suicide (age adjusted per 100,000 standard population)	1999	^a 10.5	NA	NA	10.4	10.7	10.9			5.0
18-2	Suicide attempts requiring medical attention (grades 9 through 12)	1999	2.6%	NA	NA		2.7%		2.9%		1%
18-3	Serious mental illness (SMI) among homeless adults (aged 18 years and over)	1996	25%								19%
18-4	Employment of persons with serious mental illness (SMI) (aged 18 years and over)	1994	43%								51%
18-5	Eating disorder relapses	DNC	DNC								
18-6	Mental health screening and assessment during primary health care visits	DNC	DNC								
18-7	Treatment for children with mental health problems	DNC	DNC								
18-8	Mental health screening in juvenile justice facilities	DNC	DNC								
18-9a	Treatment for adults with serious mental illness (SMI) (aged 18 to 54 years)	1991	47%								55%
18-9b	Treatment for adults with recognized depression (aged 18 years and over)	1997	23%								50%
18-9c	Treatment for adults with schizophrenia (aged 18 years and over)	1984	60%								75%
18-9d	Treatment for adults with generalized anxiety disorder (aged 18 years and over)	1997	38%								50%
18-10	Treatment for co-occurring substance abuse and mental disorders	DNC	DNC								
18-11	Community-based jail diversion programs for adults with serious mental illness (SMI)	DNC	DNC								
18-12	State tracking of consumer satisfaction with mental health services (number of States and D.C).	1999	36	NA	NA			40			51
18-13	State mental health plans addressing cultural competence	DNC	DNC								
18-14	State mental health plans addressing care of elderly persons (number of States and D.C.) DATA ISSUES	1997	24		24		³ 18		⁴ 22		51

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^a Baseline has been revised

¹ Total of 46 reporting States and the District of Columbia

² Persons reported only one race or reported more than one race and identified one race as best representing their ra

³ 2000-2001 data.

⁴ 2002-2003 data.

Focus area:19-Nutrition and Overweight - Selected Objectives

FUC	<u>us area:19-Nutrition and Overweight -</u>	Baseline	<u>i Obj</u>	ectiv	/es						Target
	Objective		aseline	1998	1999	2000	2001	2002	2003	2004	2010
19-1	Healthy weight in adults (age adjusted, aged 20 years and over)	1988-94	42%			¹ 34%					60%
19-2	Obesity in adults (age adjusted, aged 20 years and over)	1988-94	23%			¹ 31%					15%
19-3a	Overweight or obesity in children (aged 6 to 11 years)	1988-94	11%			¹15%					5%
19-3b	Overweight or obesity in adolescents (aged 12 to 1 9 years)	1988-94	11%			¹16%					5%
19-3c	Overweight or obesity in children and adolescents (aged 6 to 19 years)	1988-94	11%			¹ 15%					5%
19-4	Growth retardation in low-income children (aged under 5 years)	1997	8%	8%	8%	8%					5%
19-5	Fruit intake - At least two daily servings (age adjusted, aged 2 years and over)	1994-96	28%								75%
19-6	Vegetable intake - At least three daily servings, with at least 1/3 being dark green or deep yellow (age adjusted, aged 2 years and over)	1994-96	3%								50%
19-7	Grain product intake - At least six daily servings, with at least three being whole grains (age adjusted, aged 2 years and over)	1994-96	7%								50%
19-8	Saturated fat intake - Less than 10% of caloric intake (age adjusted, aged 2 years and over)	1994-96	36%								75%
19-9	Total fat intake - No more than 30% of caloric intake (age adjusted, aged 2 years and over)	1994-96	33%								75%
19-10	Sodium intake - 2,400 mg or less daily (age adjusted, aged 2 years and over)	1988-94	21%								65%
19-11	Calcium intake at or above approximated mean intake (age adjusted, aged 2 years and over)	1988-94	^a 45%								75%
19-15	Meals and snacks at school - Children and Adolescents (aged 6 to 19 years)	DNC	DNC								
19-16	Worksite nutrition and weight management classes or counseling										
19-17	Physician office visits that include diet/nutrition counseling for medical conditions (age adjusted)	1997	42%								75%
19-18	Food security among U.S. households DATA ISSUES	1995	88%								94%

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¹ 1999-2000 data

Focus area:20-Occupational Safety and Health - 11-24-2004

		Baseline)								Target
	Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
20-1a	Work-related injury deaths - All industries (per 1 00,000 workers, aged 16 years and over)	1998	3 4.5	NA	4.5	4.3	4.3	4.0			3.2
20-2a	Work-related injuries - All industries (per 100 full-time workers)	1998	6.2	NA	5.9	5.8	5.4	¹ 5.0			4.3
20-3	Overexertion or repetitive motion injuries (per 10 0,000 full-time workers)	1997	7 675	612	589	569	522	497			338
20-4	Pneumoconiosis deaths - (number, aged 15 years and over)	1997	7 2,928	2,790	2,745	2,864	2,747				1,900
:0-5	Work-related homicides - (per 100,000 population, aged 16 years and over)	1998	3 0.5	NA	0.5	0.5	0.5	0.4			0.4
20-6	Work-related assaults - (per 100 workers, aged 16 years and over)	1987-92	2 0.85	³ 1.10	³ 0.87						0.60
20-7	Elevated blood lead levels from work exposure - >=25 micrograms/dL (per 100,000 employed, aged 16 and older)	1998	3 ^a 13.6	NA	12.7	14.0	12.3	10.1			C
20-8	Occupational skin diseases or disorders - (per 100 ,000 full-time workers)	1997	7 67	60	49	46	43	51			47
20-9	Worksite stress reduction programs - Worksites with 50 or more employees	1992	2 37%								50%
20-10	Needlestick injuries - Among health care workers (thousands)	1996	600								420
20-11	Noise-induced hearing loss, work-related DATA ISSUES	DNC	DNC								

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Due to revised OSHA reporting requirements, data are not comparable with those from prior years

² Data are not comparable with other industries but are comparable with prior years

³ Includes workers aged 12 years and over

Focus area:21-Oral Health - Selected Objectives

	Objective	E	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
21-1a	Dental caries experience - Primary teeth - Young children (aged 2 to 4 years)	#1 1	988-94	18%								11%
21-1b	Dental caries experience - Primary or permanent teeth - Children (aged 6 to 8 years)	#1 1	988-94	52%								42%
21-1c	Dental caries experience - Permanent teeth - Adolescents (aged 15 years)	#1 1	988-94	61%								51%
21-2a	Untreated dental decay - Primary teeth - Young children (aged 2 to 4 years)	#1 1	988-94	16%								9%
21-2b	Untreated dental decay - Primary or permanent teeth - Children (aged 6 to 8 years)	#1 1	988-94	29%								21%
21-2c	Untreated dental decay - Permanent teeth - Adolescents (aged 15 years)	#1 1	988-94	20%								15%
21-2d	Untreated dental decay - Adults (aged 35 to 44 years)	#1 1	988-94	27%								15%
21-3	No permanent tooth loss due to caries or peridontal disease - Adults (aged 35 to 44 years)	#1 1	988-94	31%								42%
21-4	Complete tooth loss - Older adults (aged 65 to 74 years)	#1	1997	26%	25%	26%	26%	25%	24%			20%
21-5a	Periodontal diseases - Gingivitis - Adults (aged 3 5 to 44 years)	#1 1	988-94	48%								41%
21-5b	Destructive periodontal disease - Adults (aged 35 to 44 years)	#1 1	988-94	22%								14%
21-6	Early detection of oral and pharyngeal cancers	1	990-95	35%								50%
21-7	Annual examinations for oral and pharyngeal cancers - Adults (age adjusted, aged 40 years and over)		1998	13%	NA							20%
21-8a	Dental sealants - Children (aged 8 years)	#1 1	988-94	23%								50%
21-8b	Dental sealants - Adolescents (aged 14 years)	#1 1	988-94	15%								50%
21-9	Community water fluoridation - Proportion of U.S. population served		1992	62%								75%
21-10	Annual dental visits (age adjusted, aged 2 years and over)		1996	44%								56%
21-11	Annual use of oral health care system by residents in long-term care facilities		1997	19%								25%
21-12	Annual preventive dental services for low-income youth (aged under 19 years)		1996	20%								57%
21-13	School-based health centers with oral health component		DNC	DNC								
21-14	Community-based health centers with oral health service components		1997	34%								75%
21-15	Recording and referral of children and youth with cleft lip or palate (number of States and D.C.)		1997	23								51
21-16	Oral and craniofacial State-based surveillance systems (number of States and D.C.)		1999	0	NA	NA						51
21-17	Tribal, State, and local dental programs directed by public health professionals DATA ISSUES		DNC	DNC								

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^a Baseline has been revised.

¹ Data are for IHS service areas.

Data are for California.
 Data are for Hawaii.

Focus area:22-Physical Activity and Fitness - Selected Objectives

		Baseline	ted Ob								Target
	Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
22-1	No leisure-time physical activity (age adjusted, aged 18 years and over)	1997	40%	40%	39%	39%	38%	38%			20%
2-2	Moderate, regular physical activity (age adjusted, aged 18 years and over)	1997	^a 32%	30%	30%	32%	32%	32%			^b 50%
2-3	Vigorous physical activity (age adjusted, aged 18 years and over)	1997	23%	22%	22%	23%	23%	23%			30%
2-4	Muscular strength and endurance (age adjusted, aged 18 years and over)	1998	18%	NA	18%	18%	20%	20%			30%
2-5	Flexibility (age adjusted, aged 18 years and over)	1998	30%	NA			31%				43%
2-6	Moderate physical activity in adolescents (students in grades 9 through 12)	1999	27%	NA	NA		26%		25%		35%
2-7	Vigorous physical activity in adolescents (students in grades 9 through 12)	1999	65%	NA	NA		65%		63%		85%
2-8a	Physical education requirement in schools - Middle and junior high schools	2000	^a 6.4%	NA	NA	NA					25%
2-8b	Physical education requirement in schools - Senior high schools	2000	^a 5.8%	NA	NA	NA					5%
2-9	Participation in daily physical education in schools (students in grades 9 through 12)	1999	29%	NA	NA		32%		28%		50%
2-10	Physical activity in physical education class (students in grades 9 through 12)	1999	38%	NA	NA		39%		39%		50%
2-11	Television viewing (students in grades 9 through 12)	1999	57%	NA	NA		62%		62%		75%
2-12	Access to school physical activity facilities, non-school time	2000	35%	NA	NA	NA					50%
2-13	Worksite physical activity and fitness programs										
2-14	a Community walking - Adults - Trips of 1 mile or less (age adjusted, aged 18 years and over)	1995	17%								25%
2-14	b Community walking - Children and adolescents - Trips to school of 1 mile or less (age adjusted, aged 5 to 15 years)	1995	31%								50%
2-15	a Community bicycling - Adults - Trips of 5 miles or less (age adjusted, aged 18 years and over)	1995	0.6%								2.0%
2-15	b Community bicycling - Children and adolescents - Trips to school of 2 miles or less (age adjusted, aged 5 to 15 years)	1995	2.4%								5.0%

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^a Baseline has been revised

^b Target has been revised

¹ Persons reported only one race or reported more than one race and identified one race as best representing their rac ² Due to survey design error, data are for July-December only

Focus area:23-Public Health Infrastructure - Selected Objectives

	Objective	Baseline Year E	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
23-1	Public health employee access to the Internet	DNC	DNC								
23-2	Public access to information on health indicators and surveillance data	DNC	DNC								
23-3	Use of geocoding in health data systems	2000	^a 50%	NA	NA	NA				50%	90%
23-4	Data for all population groups - For Healthy People 2010 objectives	2000	^a 19%	NA	NA	NA				13%	100%
23-5	Data for Leading Health Indicators, Health Status Indicators, and Priority Data Needs at Tribal, State, and local levels	DNC	DNC								
3-6	National tracking data for the Healthy People 2010 objectives	2000	82%	NA	NA	NA	DNC	DNC		44%	100%
3-7	Timely release of data on Healthy People 2010 objectives	2000	36%	NA	NA	NA	DNC	DNC		62%	100%
3-8	Competencies for public health workers	DNC	DNC								
3-9	Essential public health services curricula in public health schools	DNC	DNC								
3-10	Continuing education and training for public health agency personnel	DNC	DNC								
3-11	Performance standards for essential public health services	DNC	DNC								
3-12	a Health improvement plans - Tribes	DNC	DNC								
3-12	b Health improvement plans - States and D.C.	1997	78%								100%
3-12	c Health improvement plans - Local jurisdictions	1992-93	32%								80%
3-13	Access to public health laboratory services	DNC	DNC								
3-14	Access to epidemiology services	DNC	DNC								
3-15	Model statutes related to essential public health services	DNC	DNC								
3-16	Data on public health expenditures	DNC	DNC								
3-17	Population-based prevention research DATA ISSUES	DNC	DNC								

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^a Baseline has been revised

Focus area:24-Respiratory Diseases - Selected Objectives

	Objective	Baseline Year E	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
24-2a	Hospitalizations for asthma - Children (per 10,000 population, aged under 5 years)	1998	45.6	NA	53.6	64.0	56.2				25.0
24-2b	Hospitalizations for asthma - Children and adults (age adjusted per 10,000 standard population, aged 5 to 64 years)	1998	12.5	NA	13.6	12.1	11.8				7.7
24-2c	Hospitalizations for asthma - Adults (age adjusted per 10,000 standard population, aged 65 years and over)	1998	17.7	NA	21.2	19.6	21.4				11.0
24-3a	Hospital emergency department visits for asthma - Children (per 10,000 population, aged under 5 years)	1995-97	150.0			³ 159.6			·		80.0
24-3b	Hospital emergency department visits for asthma - Children and adults (per 10,000 population, aged 5 to 64 years)	1995-97	71.1			³ 69.9					50.0
24-3c	Hospital emergency department visits for asthma - Older adults (per 10,000 population, aged 65 years and over)	1995-97	29.5			³ 31.5					15.0
24-5	School or work days lost - Among persons with asthma, due to asthma (number)	DNC	DNC								
24-6	Patient education - Among persons with asthma (age adjusted)	1998	8.4%	NA	13.8%						30%
24-7a	Appropriate asthma care - Receiving written asthma plans from health care provider	DNC	DNC								
24-7b	Appropriate asthma care - Receiving proper-use instructions with prescribed inhalers	DNC	DNC								
24-7c	Appropriate asthma care - Receiving education on early signs, symptoms and responses to asthma episodes	DNC	DNC								
24-7d	Appropriate asthma care - Receiving medication regimens that prevent need for more than 1 beta agonist inhalation canister per month	DNC	DNC								
24-7e	Appropriate asthma care - Receiving long-term management care after any hospitalization due to asthma	DNC	DNC								
24-7f	Appropriate asthma care - Receiving assistance in reducing exposure to environmental risk factors	DNC	DNC								
24-8	State-based asthma surveillance systems	DNC	DNC								
24-11a	a Medical evaluation - Persons with symptoms of obstructive sleep apnea	DNC	DNC								
24-11b	Long-term medical management - Persons with symptoms of obstructive sleep apnea	DNC	DNC								
24-12	Vehicular crashes caused by excessive sleepiness DATA ISSUES	DNC	DNC								

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¹ Total of 46 reporting States and the District of Columbia

² Data by race and ethnicity may be under reported

³ 1998-2000 data.

⁴ Persons reported only one race or reported more than one race and identified one race as best representing their rac

Focus area:25-Sexually Transmitted Diseases - Selected Objectives

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
25-1a	Chlamydia infections among females attending family planning clinics (aged 15 to 24 years)	1997	5.0%	6.1%	5.6%	5.9%	5.8%	6.0%			3.0%
25-1b	Chlamydia infections among females attending STD clinics (aged 15 to 24 years)	1997	12.2%	13.5%	13.7%	13.5%	13.3%	13.5%			3.0%
25-1c	Chlamydia infections among males attending STD clinics (aged 15 to 24 years)	1997	15.7%	16.9%	17.0%	16.4%	17.0%	17.5%			3.0%
25-11	Responsible adolescent sexual behavior - Students (grades 9 through 12)	1999	85%	NA	NA		86%		88%		95%
25-12	Responsible sexual behavior messages on television	DNC	DNC								
25-13	Hepatitis B vaccines offered in STD clinics - Tribal, State and local	1998	5%	NA							90%
25-14	Screening for sexually transmitted diseases in detention facilities and jails	DNC	DNC								
25-15	Contracts with managed care providers to treat nonplan partners of STD patients	DNC	DNC								
25-16	Annual screening for genital chlamydia - Females (aged 25 years and under)	DNC	DNC								
25-17	STD screening of pregnant women during prenatal healthcare visits	DNC	DNC								
25-18	Primary care provider compliance with recognized STD treatment standards	1988	70%								90%
25-19	Provider referral services for partners of STD patients DATA ISSUES	DNC	DNC								

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Focus area:26-Substance Abuse - Selected Objectives

Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
26-1a Alcohol-related motor vehicle crash deaths (per 10 0,000 population)	1998		NA							4.0
26-1b Alcohol-related motor vehicle crash injuries (per 100,000 population)	1998	113.0	NA							65.0
26-6 Adolescents riding with a driver who has been drinking alcohol - Students (grades 9 through 12)	1999	33%	NA	NA		31%		30%		30%
26-7 Intentional injuries from alcohol and drug- related violence	DNC	DNC								
26-8 Lost productivity due to alcohol and drug use	DNC	DNC								
26-14a Steroid use among adolescents - 8th graders 26-14b Steroid use among adolescents - 10th graders 26-14c Steroid use among adolescents - 12th graders	1998 1998 1998		NA	1.7% 1.7% 1.8%	1.7% 2.2% 1.7%	1.6% 2.1% 2.4%	1.5% 2.2% 2.5%	1.7%		0.4% 0.4% 0.4%
26-15 Inhalant use among adolescents (aged 12 to 17 years)	1998	2.9%	NA							0.7%
26-16a Disapproval of 1-2 drinks a day of alcohol - 8th graders	1998	77%	NΔ	77%	78%	77%	78%	77%		83%
26-16b Disapproval of 1-2 drinks a day of alcohol - 10th graders	1998			75%	74%	74%	75%	74%		83%
26-16c Disapproval of 1-2 drinks a day of alcohol - 12th graders	1998			67%	70%	69%	69%	69%		83%
26-16d Disapproval of trying marijuana or hashish once or twice - 8th graders	1998	69%	NA	71%	73%	72%	73%	74%		72%
26-16e Disapproval of trying marijuana or hashish once or twice - 10th graders	1998	56%	NA	56%	55%	55%	58%	58%		72%
26-16f Disapproval of trying marijuana or hashish once or twice - 12th graders	1998	52%	NA	49%	53%	49%	52%	53%		72%
26-17a Perception of risk associated with consuming 5+ alcoholic drinks once or twice a week - Adolescents (aged 12 to 17 years)	1998	47%	NA							80%
26-17b Perception of risk associated with smoking marijuana once per month - Adolescents (aged 12 to 17 years)	1998	31%	NA							80%
26-17c Perception of risk associated with using cocaine once per month - Adolescents (aged 12 to 17 years)	1998	54%	NA							80%
26-18 Treatment gap for illicit drugs in the general population	DNC	DNC								
26-19 Substance abuse treatment in correctional institutions	DNC	DNC								
26-20 Treatment admissions for injection drug use (thousands)	1997	167.960								200
26-21 Treatment gap for alcohol problems	DNC	DNC								
26-22 Hospital emergency department referrals for alcohol or drug problems and suicide attemps	DNC	DNC								
26-23 Community partnerships and coalitions to prevent substance abuse	DNC	DNC								
26-24 Administrative license revocation laws for persons who drive under the influence of intoxicants (number of States and D.C.)	1998	41	NA							51
26-25 Blood alcohol concentration levels of 0.08 for motor vehicle drivers (number of States and D.C., aged 21 years and over)	1998	16	NA							51

Focus area:27-Tobacco Use - Selected Objectives

	Objective	Baseline Year	Baseline	1998	1999	2000	2001	2002	2003	2004	Target 2010
27-1a	Cigarette smoking - Adults (age adjusted, aged 18 years and over)	1998	24%	NA	23%	23%	23%	22%			12%
27-1b	Spit tobacco use - Adults (age adjusted, aged 18 years and over)	1998	^a 2.5%	NA		2.3%					0.4%
27-1c	Cigar smoking - Adults (age adjusted, aged 18 years and over)	1998	^a 2.4%	NA		2.2%					1.2%
27-1d	Other tobacco use - Adults (age adjusted, aged 18 years and over)	DNC	DNC								
27-2a	Adolescent use of tobacco products in past month - Students (grades 9 through 12)	1999	40%	NA	NA		34%		27%		21%
27-2b	Adolescent use of cigarettes in past month - Students (grades 9 through 12)	1999	35%	NA	NA		28%		22%		16%
27-3	Initiation of tobacco use - Children and adolescents	DNC	DNC								
27-4a	Average age at first tobacco use - Adolescents (aged 12 to 17 years)	1997	12								14
27-4b	Average age at first tobacco use - Young adults (aged 18 to 25 years)	1997	15								17
27-5	Smoking cessation attempts by adults (age adjusted, aged 18 years and over)	1998	41%	NA	43%	43%	42%	42%			75%
27-6	Smoking cessation during pregnancy - Females during first trimester (aged 18 to 49 years)	1998	14%	NA							30%
27-7	Smoking cessation attempts by adolescents - Students (grades 9 through 12)	2001	^a 61%	NA	NA	NA	NA		60%		84%
27-8a	Managed care organization coverage for treatment of nicotine dependency	1997-98	75%	NA							100%
27-8b	Medicaid program coverage for treatment of nicotine dependency (number of States and D.C.)	1998	24	NA							51
27-8c	Insurance coverage for treatment of nicotine dependency	DNC	DNC								
27-9	Exposure to tobacco smoke at home - Children (aged 6 years and under)	1998	^a 20%	NA							10%
27-10	Exposure to environmental tobacco smoke - Nonsmokers (age adjusted, aged 4 years and over)	1988-94	^a 88.1%			³ 53.9%					45%
27-11	Smoke-free and tobacco-free schools	1994	37%			45%					100%
27-12	Worksite policies limiting smoking to ventilated areas	1998-99	79%	NA	NA						100%
27-13a	Smoke-free indoor air laws - Private workplaces (number of States and D.C.)	1998	1	NA				3			51
27-13b	Smoke-free indoor air laws - Public workplaces (number of States and D.C.)	1998	13	NA				17			51
27-13c	Smoke-free indoor air laws - Restaurants (number of States and D.C.)	1998	3	NA				5			51
27-13d	Smoke-free indoor air laws - Public transportation (number of States and D.C.)	1998	16	NA				18			51
27-13e	Smoke-free indoor air laws - Day care centers (number of States and D.C.)	1998	22	NA				24			51
27-13f	Smoke-free indoor air laws - Retail stores (number of States and D.C.)	1998	4	NA				6			51

	Baseline									Target
Objective		Baseline	1998	1999	2000	2001	2002	2003	2004	2010
27-13g Smoke-free indoor air laws - Tribes (number)	DNC	DNC								
27-13h Smoke-free indoor air laws - Territories (number)	DNC	DNC								
27-14a Enforcement of illegal tobacco sales to minors laws - Jurisdictions with <=5% illegal buy rate among minors (number of States and D.C.)	1998	0	NA							51
27-14b Enforcement of illegal tobacco sales to minors laws - Jurisdictions with <=5% illegal buy rate among minors (Territories)	1998	0	NA							ALL
27-15 Retail license suspension for sales to minors (number of States and D.C.)	1998	34	NA							51
27-16 Tobacco advertising and promotion targeting adolescents and young adults	DNC	DNC								
27-17a Adolescent disapproval of smoking - 8th graders	1998	80%	NA	81%	82%	84%	85%	85%		95%
27-17b Adolescent disapproval of smoking - 10th graders	1998	75%	NA	76%	77%	78%	81%	81%		95%
27-17c Adolescent disapproval of smoking - 12th graders	1998	69%	NA	70%	70%	72%	74%	75%		95%
27-18 Evidence-based tobacco control programs (number of jurisdictions)	DNC	DNC								
27-19 Preemptive tobacco control laws (number of States and D.C.)	1998	30	NA							0
27-20 Regulation of tobacco products for toxicity	DNC	DNC								
27-21a Combined federal and average state tax on cigarettes	1998	^a \$0.59	NA	\$0.63	\$0.75	\$0.75	\$1.00			\$2.00
27-21b Combined federal and average state tax on spit tobacco DATA ISSUES	DNC	DNC								

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Persons reported only one race or reported more than one race and identified one race as best representing their rac 2 Due to survey design error, data are for July-December only

³ 1999-2000 data.

⁴ Estimates are 2-year moving averages of data year and past year

Focus area:28-Vision and Hearing - Selected Objectives

			Baseline							Targe	
	Objective	Year	Baseline	1998	1999	2000	2001	2002	2003	2004	2010
28-1	Dilated eye examinations at appropriate intervals (age adjusted, aged 18 years and over)	2002	55%	NA	NA	NA	NA	NA			609
28-2	Vision screening for children (aged under 5 years)	2002	36%	NA	NA	NA	NA	NA			529
28-5	Visual impairment due to diabetic retinopathy (age adjusted per 1,000 standard population, aged 18 years and over with diabetes	2002	45.9	NA	NA	. NA	NA	NA			40.
28-6	Visual impairment due to glaucoma in adults (age adjusted per 1,000 standard population, aged 45 years and over)	2002	13.5	NA	NA	. NA	NA	NA			10.
28-8	Occupational eye injury	DNC	DNC								-
28-9	Use of protective eyewear at home	DNC	DNC								-
28-10	a Use of vision rehabilitation services and devices by visually impaired persons	DNC	DNC								-
28-101	b Use of vision rehabilitation services by visually impaired persons	DNC	DNC								-
28-11	Newborn hearing screening, evaluation, and intervention	DNC	DNC								
28-12	Otitis media - Children and adolescents (per 1,000 persons, aged under 18 years)	1997	344.7	304.9	252.7			302.9			29
28-13	Access to rehabilitative services and adaptive devices by hearing impaired persons	DNC	DNC								
8-14	Hearing examination on schedule	DNC	DNC								
8-15	Primary care provider referrals for hearing evaluation and treatment	DNC	DNC								
8-16	Use of ear protection devices, equipment, and practices	DNC	DNC								
28-17	Noise-induced hearing loss in children (aged 17 years and under)	DNC	DNC								
28-18	Noise-induced hearing loss in adults	DNC	DNC								

^{--- =} Data are not available.

DNA = Data have not been analyzed.

DNC = Data for specific population are not collected.

DSU = Data do not meet the criteria for statistical reliability, data quality, or confidentiality.

NA = Not applicable.

^a Baseline has been revised

¹ Persons reported only one race or reported more than one race and identified one race as best representing their rac

² Due to survey design error, data are for July-December only