

CALIFORNIA ADOLESCENT HEALTH COLLABORATIVE

2003 TEEN HEALTH REPORT CARD

Prepared by The National Adolescent Health Information Center, UCSF and The Public Health Institute

RESILIENCY AND HEALTHY DEVELOPMENT

1. Increase the proportion of youth who have supportive relationships and opportunities in the home.				
Percentage students scoring high in assets		7th	9th	11th
	1999 ¹	76.1%	65.8%	60.1%
	2001-02 ²	69.6%	61.2%	58.5%

2. Increase the proportion of youth who have supportive relationships and opportunities in the community.				
Percentage students scoring high in assets		7th	9th	11th
	1999 ¹	72.8%	62.8%	58.5%
	2001-02 ²	68.4%	60.0%	58.3%

3. Increase the proportion of youth who have supportive relationships and opportunities at school.				
Percentage students scoring high in assets		7th	9th	11th
	1999 ¹	55.3%	36.7%	33.4%
	2001-02 ²	47.4%	32.1%	32.7%

HEALTHY CHOICES

4. Reduce the proportion of young people who report that they rode, during the previous 30 days, with a driver who had been drinking alcohol.			
Percentage of students who have ever driven a car when drinking alcohol, or been in a car driven by a friend who had been drinking.		Grade 9	Grade 11
	1999 ³	22%	36%
	2001 ⁴	23%	30%

5. Increase use of safety belts.			
Percentage of students who report always wearing seat belts when riding in a car.	1999 ⁵	Grades 9-12	57.5%
	2001 ⁶	Ages 14-17	78.0%

6. Reduce physical fighting among adolescents.			
Percentage of high school students in at least one physical fight during the past 12 months.	1999 ⁵	Grades 9-12	34.5%
	2001 ⁶	Ages 14-17	20.3%

7. Reduce weapon carrying by adolescents.		
Percentage of high school students that carried a weapon on one or more of the past 30 days.	1999 ⁵	6.6%
	Current data not available	

8. Reduce tobacco use among adolescents in grades 9-12.			
Percentage of students who smoked cigarettes on 1 or more of the past 30 days.		Grade 9	Grade 11
	1999 ³	13%	21%
	2001 ⁴	11%	19%

9. Reduce the proportion of adolescents reporting binge drinking during the past 30 days.			
Percentage of students who consumed five drinks in a row at least once in the past 30 days.		Grade 9	Grade 11
	1999 ³	13%	26%
	2001 ⁴	13%	26%

10. Reduce the proportion of youth reporting use of marijuana during the past 30 days.			
		Grade 9	Grade 11
Percentage of students who used marijuana on one or more days during the past 30 days.	1999 ³	13%	24%
	2001 ⁴	13%	23%

11. Increase the proportion of young persons who engage in vigorous physical activity that promotes cardiorespiratory fitness 3 or more days per week for 20 minutes or more per occasion.			
Percentage of students who report at least 20 minutes of vigorous physical activity three or more days per week.	1999 ⁵	Grades 9-12	68.8%
	2001 ⁴	Grade 9	70.0%
		Grade 11	61.0%

12. Increase the proportion of adolescents who abstain from sexual intercourse or use condoms if currently sexually active.			
Percentage of students who have never had intercourse or who used a condom at last intercourse	1999 ⁵	Grades 9-12	84.0%
	2001-02 ²	Grade 9	90.0%
		Grade 11	81.0%

13. Reduce the birth rate of females ages 15-17 years.		
Birth rate per 1,000 females ages 15 to 19.	1999 ⁷	50.2
	2001 ⁷	45.2

HEALTH SERVICES

14. Reduce the percentage of children without health insurance.			
Percentage of uninsured children.	1998 ⁸	Ages 0-18	21.0%
	2001 ⁹	Ages 0-17	9.6%

15. Increase the proportion of children with mental health problems who receive treatment.		
Estimated proportion of children and youth with diagnosable mental disorders receiving mental health services.	1999 ¹⁰	50% (US)
Percentage of children with an emotional or behavioral disorder who receive adequate treatment.	2001 ¹¹	40% (CA)

16. Increase the proportion of adolescents who have received dental sealants on their molar teeth.		
Percentage of adolescents who have dental sealants on their molar teeth.	1997 ¹²	13% (age 15)
	Current data not available	

REDUCED MORBIDITY AND MORTALITY

17. Reduce the rate of deaths of adolescents and young adults (10-14, 15-19, 20-24 years).				
Mortality rate per 100,000.		(10-14)	(15-19)	(20-24)
	1998 ¹³	19.6	61.7	84.9
	2002 ¹³	15.1	59.1	84.8

18. Reduce deaths caused by motor vehicle crashes among adolescents ages 15-19.		
Death rate per 100,000 adolescents (15 to 19) due to motor vehicle crashes.	1998-99 ¹⁴	15.3
	2000-01 ¹⁴	15.3

19. Reduce deaths and injuries caused by alcohol- and drug-related motor vehicle crashes.		
Alcohol-related motor vehicle crash death rate per 100,000 (drivers and passengers) among persons 15 to 24 years old.	1998 ¹⁵	6.6
	2000 ¹⁶	6.6

20. Reduce homicides among adolescents ages 15-19.		
Homicide death rate per 100,000 teens 15 to 19 years.	1998-99 ¹⁴	15.3
	2001-01 ¹⁴	13.5

21. Reduce the youth suicide rate.

Suicide rate per 100,000 youth 15-19.	1998-99 ¹⁶	5.4
	2000-01 ¹⁶	5.3

22. Reduce the rate of suicide attempts by high school-aged youth.

Percentage of youth whose suicide attempt resulted in injury, poisoning, or overdose that had to be treated by a doctor or nurse.	1999 ⁵	Grades 9-12	2.5%
	2001-02 ²	Grade 9	3.1%
		Grade 11	2.6%

23. Reduce the proportion of young persons with Chlamydia trachomatis infections.

Rate per 100,000 of female adolescents with Chlamydia trachomatis infection.		(10-14)	(15-19)	(20-24)
	1999 ¹⁷	107	2122	2150
	2002 ¹⁸	94	2234	2511

24. Reduce the number of cases of HIV infection among adolescents and young adults.

Number of AIDS cases among young persons, ages 13-19	1998 ¹⁹	316
	2002 ¹⁹	413

25. Reduce the proportion of adolescents with dental caries experience in their permanent teeth.

Percentage of adolescents with dental caries.	1997 ¹²	78% (grade 10)
	Current data not available	

26. Reduce the proportion of children and youth with disabilities who are reported to be sad, unhappy, or depressed.

Percent of children and adolescents with disabilities reported to be sad, unhappy, or depressed.	1997 (US) ²⁰	31%
	2001 (US) ²⁰	35%

27. Reduce the proportion of children and adolescents (12 - 19) who are overweight or obese.

Percentage of teens classified as overweight by the NHANES III (BMI at or above the sex- and age-specific 95th percentile).	1998 ²¹	Ages 12-17	7%
Percentage of students classified as overweight.	2001-02 ²	Grade 7	10.7%
		Grade 9	10.1%
		Grade 11	8.1%

DATA SOURCES

- ¹ California Healthy Kids Survey, Fall 1999 (Note: Not representative of the state)
- ² California Healthy Kids Survey, 2001-02 (Note: Not representative of the state. Data on obesity, suicide, and sexual behavior derived from small sample of self-selected schools)
- ³ 1999 California Student Survey
- ⁴ 2001 California Student Survey
- ⁵ 1999 Youth Risk Behavioral Survey (Note: data unweighted)
- ⁶ 2001 California Health Interview Survey
- ⁷ California Department of Health Services, Vital Statistics
- ⁸ The State of Health Insurance in California, 1999
- ⁹ ER Brown, N Ponce, T Rice, SA Lavarreda. *The State of Health Insurance in California: Findings from the 2001 California Health Interview Survey*. Los Angeles, CA: UCLA Center for Health Policy Research, 2002
- ¹⁰ Surgeon General's Report on Mental Health, 1999
- ¹¹ Young Hearts and Minds, Little Hoover Commission, 2001
- ¹² CA 1993-94 Oral Health Needs Assessment
- ¹³ State of California, Department of Health Services, Death Records; State of California, Department of Finance
- ¹⁴ CA Death Records and Hospital Discharge Data, Epidemiology and Prevention for Injury Control Branch, California Department of Health Services, and California Department of Finance, 2001
- ¹⁵ National Highway Traffic Safety Administration, Fatal Analysis Reporting System
- ¹⁶ 2000 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, California Highway Patrol, Statewide Integrated Traffic Records System (SWITRS)
- ¹⁷ California Department of Health Services, STD Prevalence Data
- ¹⁸ California Department of Health Services, STD Control Branch, 2002 Provisional Data
- ¹⁹ California Department of Health Services, Office of AIDS
- ²⁰ Centers for Disease Control and Prevention, National Health Interview Survey
- ²¹ California Teen Eating, Exercise and Nutrition Survey