



California Initiative to Improve Adolescent Health 2010

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MPH

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CIIAH 2010

- 27 Indicators of Adolescent Health
- Promote comprehensive approach to adolescent health at the local level
- Promote use of best practices in adolescent health

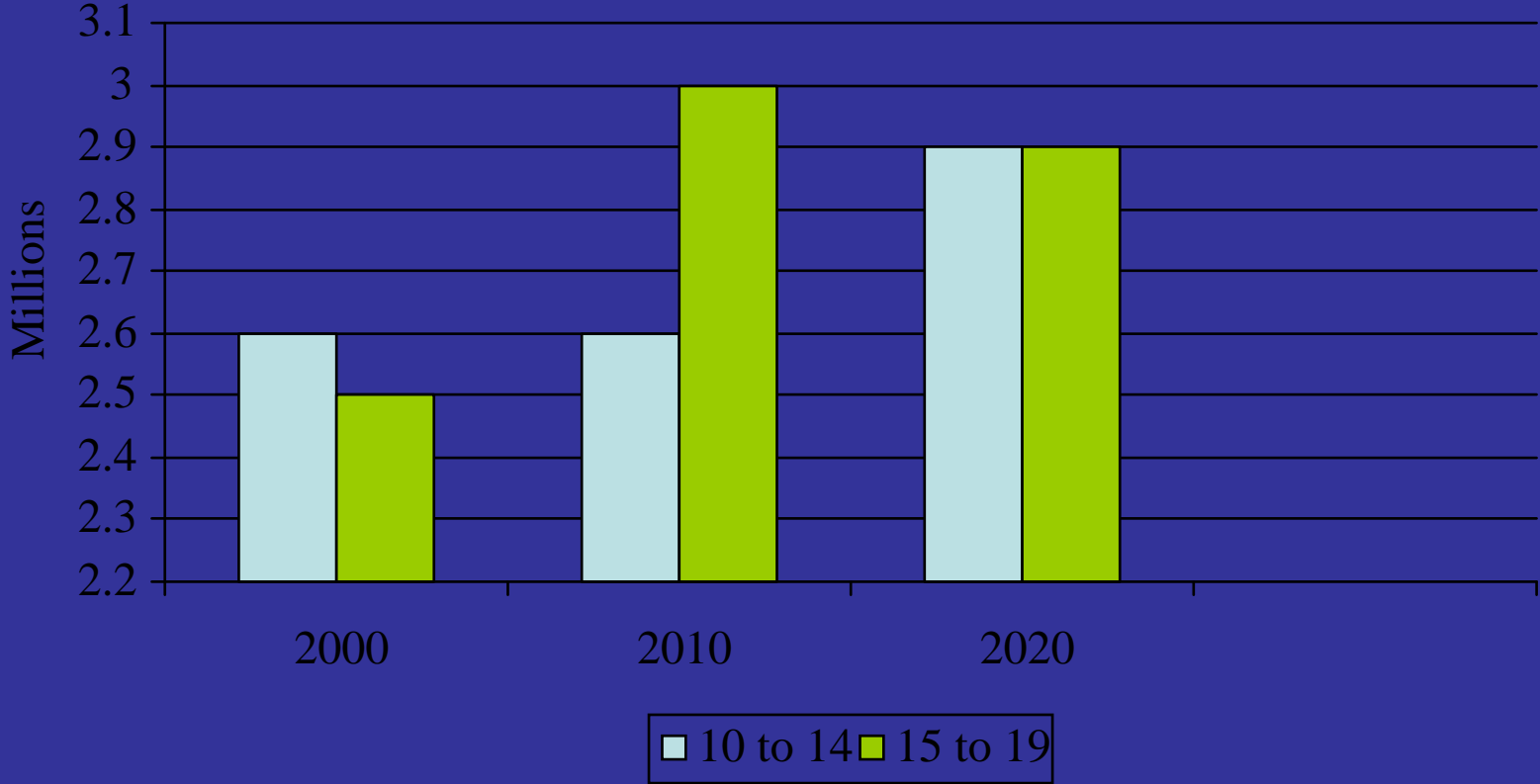
CIIAH 2010

- Build strong public support for investment in youth
- Involve youth in the policy process
- Ensure access to comprehensive youth-friendly health services
- Coordinate service delivery systems for teens
- Build stable families that support teens
- Create communities that promote positive life options
- Design schools to promote health and development
- Use data to support responsive programs and policy

What does the adolescent
population look like?

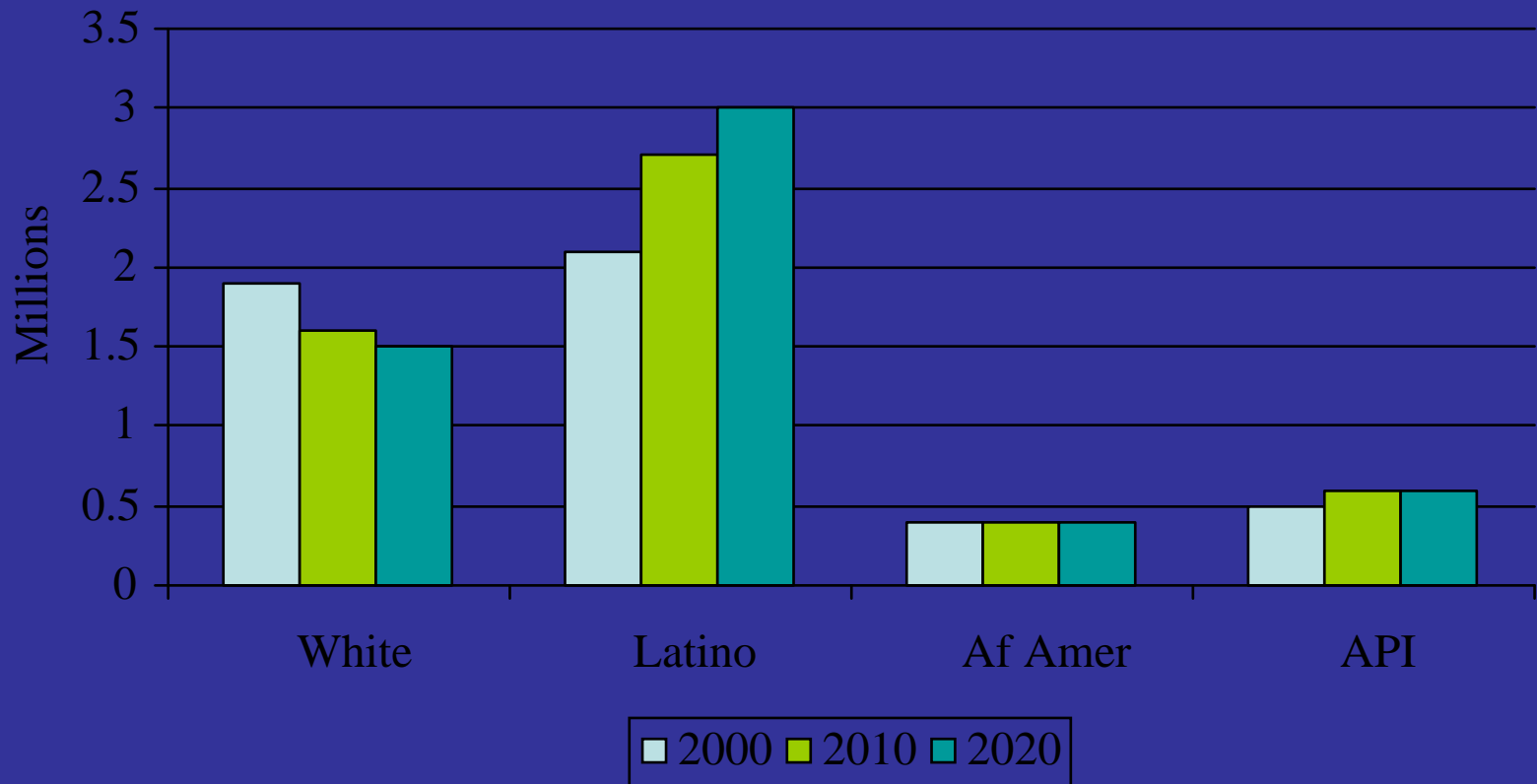


Growth in California's Adolescent Population





Change in California's Adolescent Population by Race



27 Health Indicators

or

What are we doing
right and wrong?

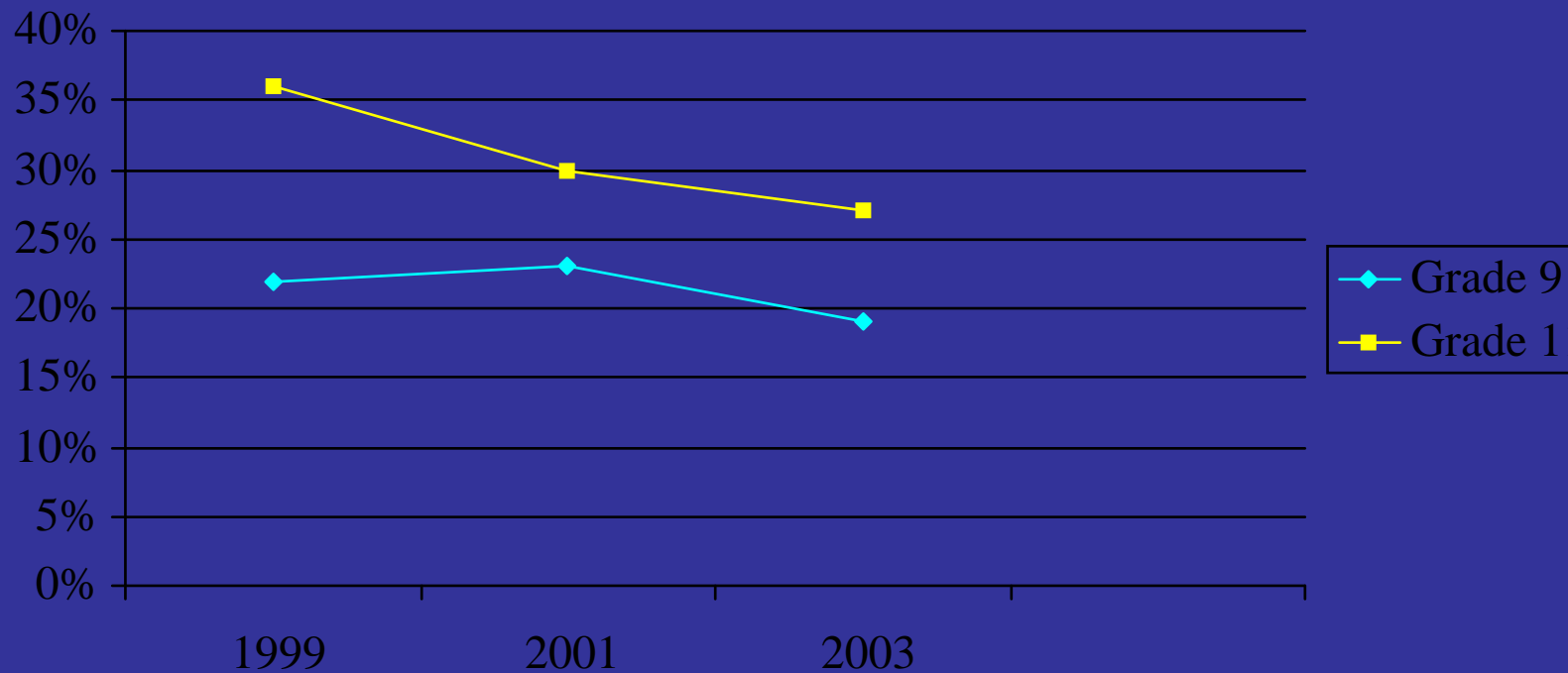
What's Right?

- Reducing drinking and driving
- Reducing smoking
- Reducing binge drinking
- Reducing marijuana smoking
- Lowering the teen birth rate
- Lowering the percent of children without health insurance
- Decreasing the suicide rate



INDICATOR 4

Reduce proportion of of young people who report they rode with a driver who had been drinking alcohol in the past 30 days.

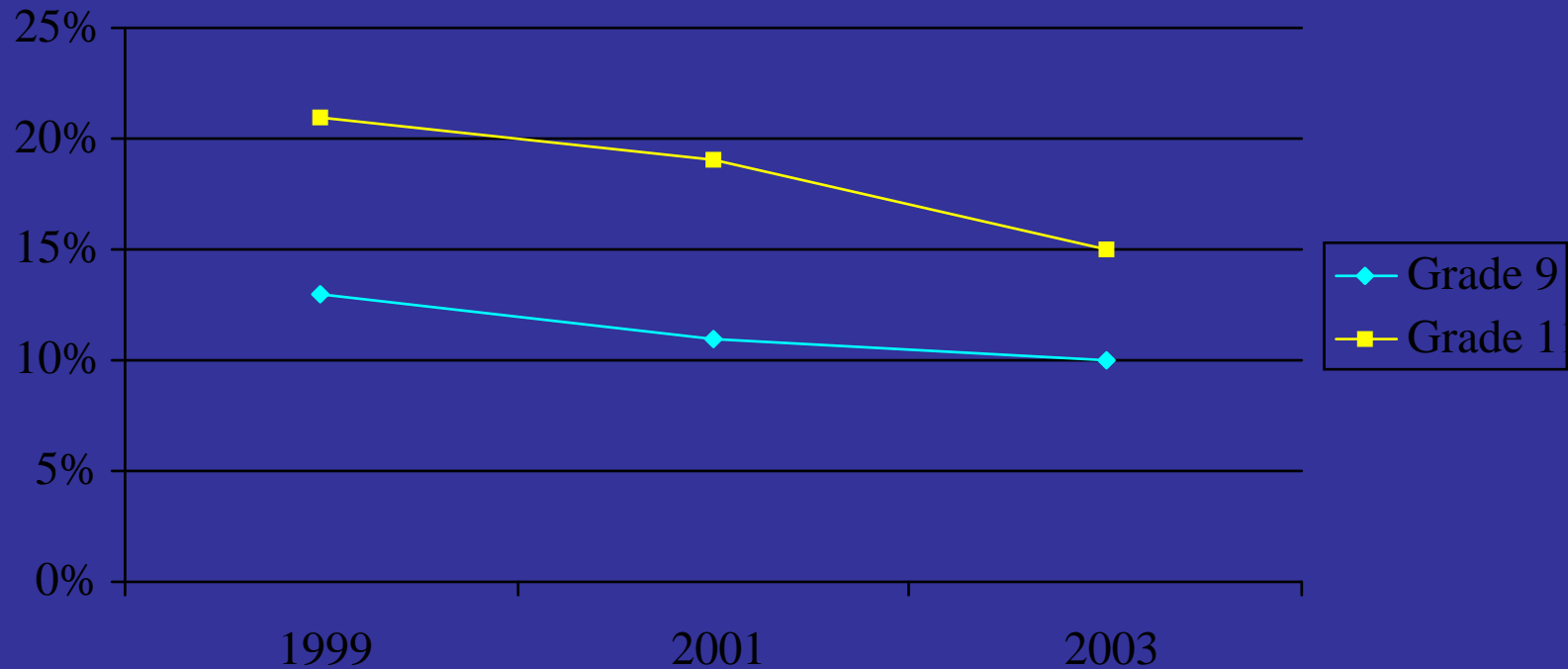


Data Source: CA Student S



INDICATOR 8

Reduce tobacco use among adolescents
in grades 9-12

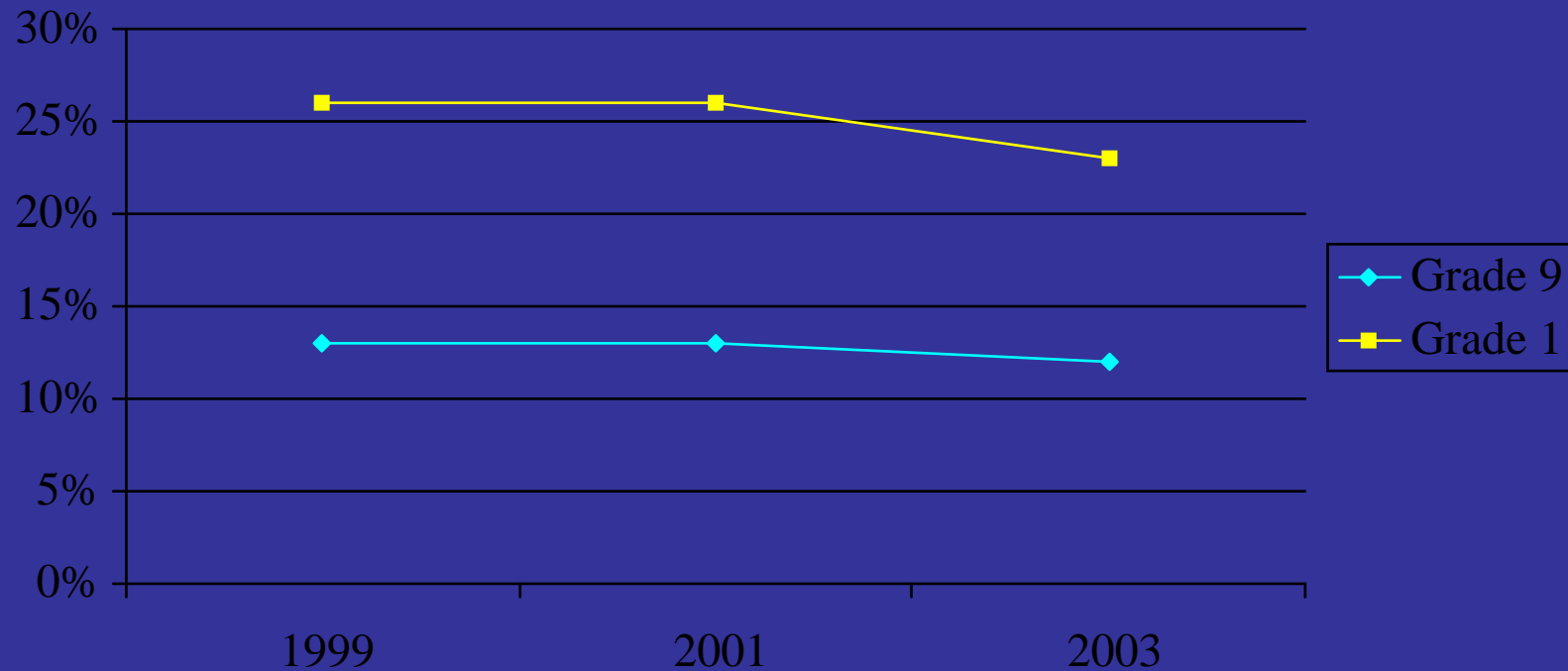


Data Source: CA Student S



INDICATOR 9

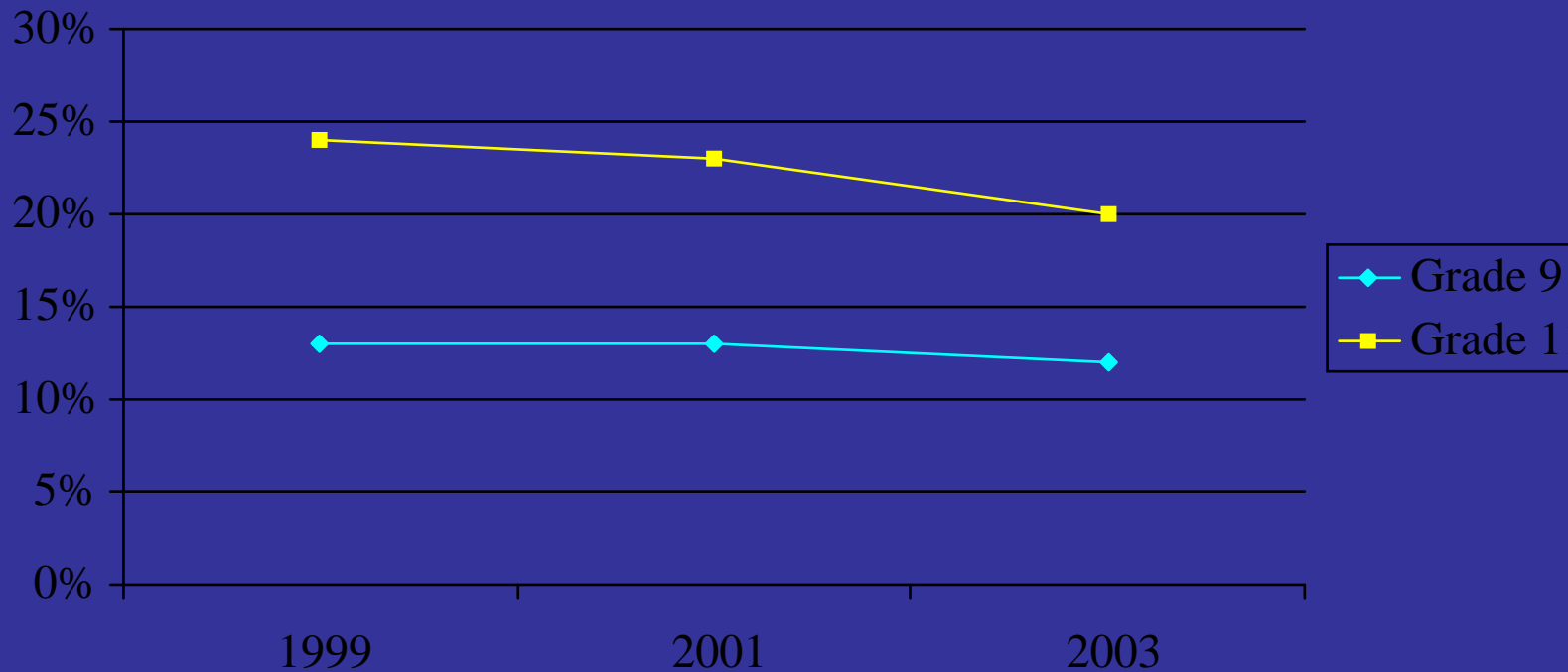
Reduce proportion of adolescents reporting binge drinking during the past 30 days



Data Source: CA Student S

INDICATOR 10

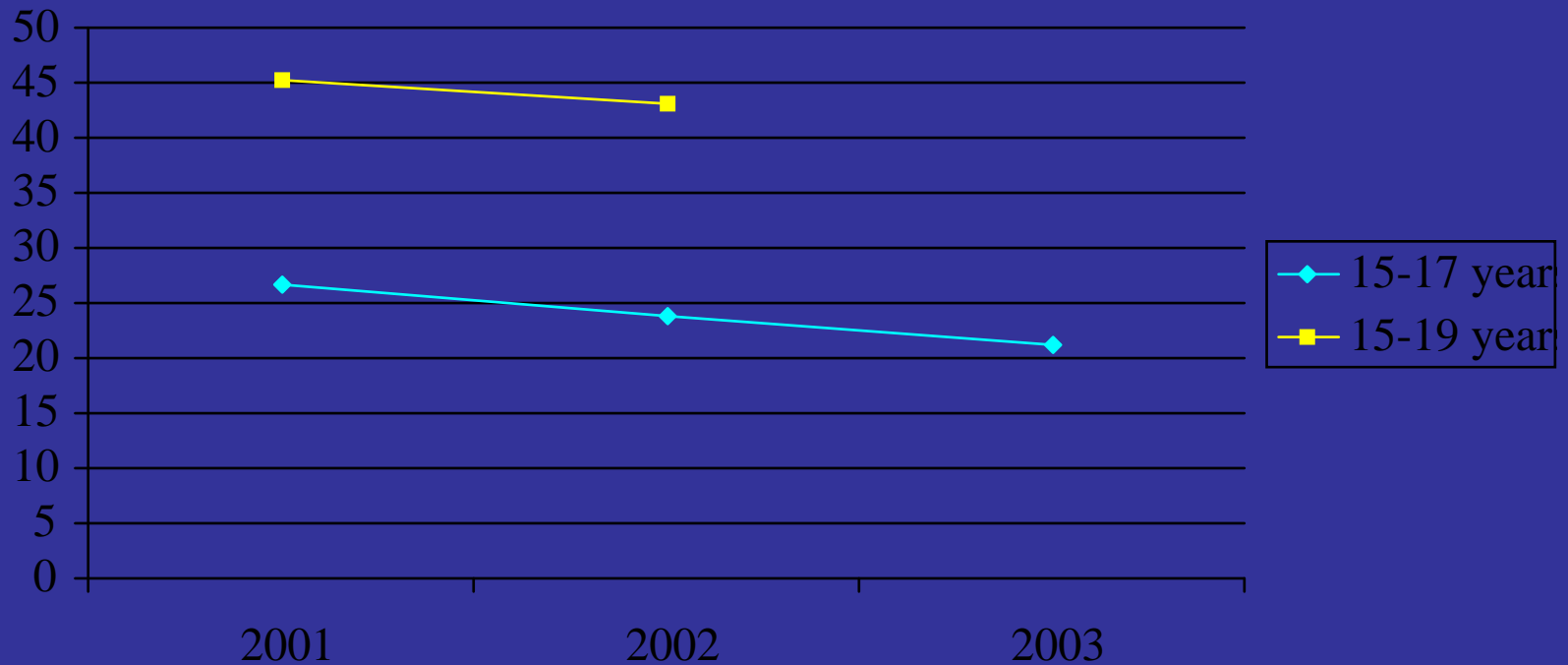
Reduce the proportion of adolescents reporting marijuana use during the past 30 days



Data Source: CA Student S

INDICATOR 13

Reduce birth rate of females ages 15 to 17 years



Data Source: CA Dept. of Health



INDICATOR 14

Reduce the percentage of children without health insurance

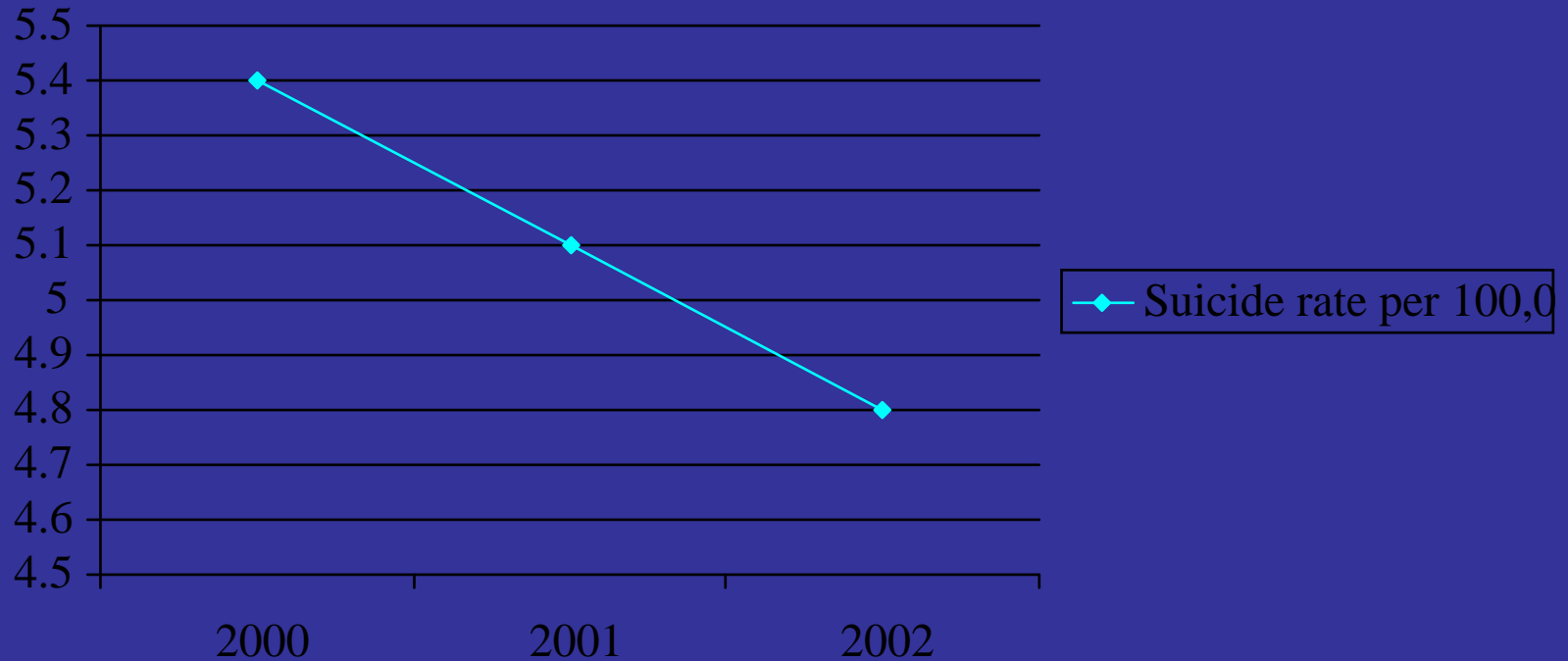


Data Source: CA Dept of Health



INDICATOR 21

Reduce youth suicide rate



Data Source: CA Dept of Health

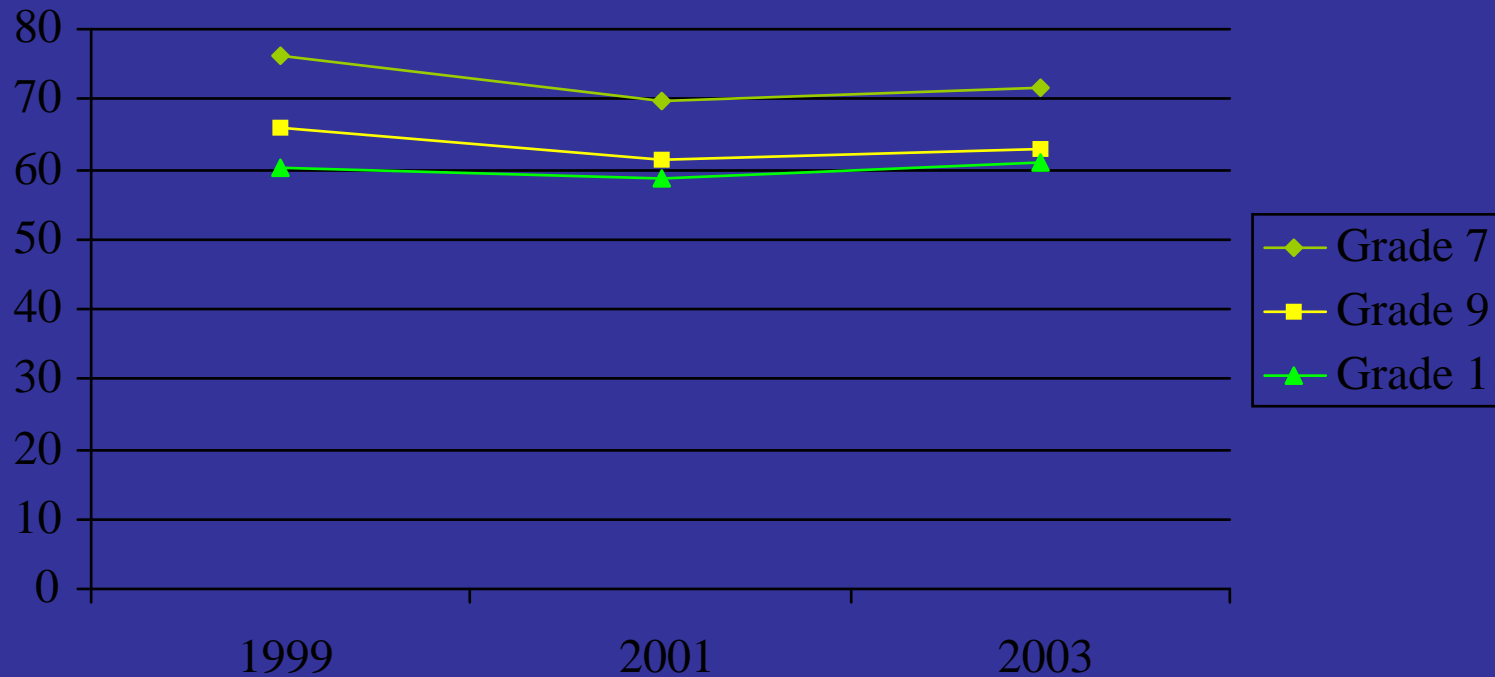
What's wrong?

- Increasing assets in young people
- Increase physical activity in young people
- Increase the proportion of young people who either abstain from sex or use a condom
- Reduce the death rate of adolescents and young adults
- Reduce motor vehicle crash deaths
- Reduce deaths and injuries caused by alcohol- and drug-related motor vehicle crashes
- Reduce the number of cases of HIV infection
- Reduce the number of children and youth with disabilities who are sad, unhappy or depressed



INDICATOR 1

Increasing the proportion of young people who have supportive relationships at home

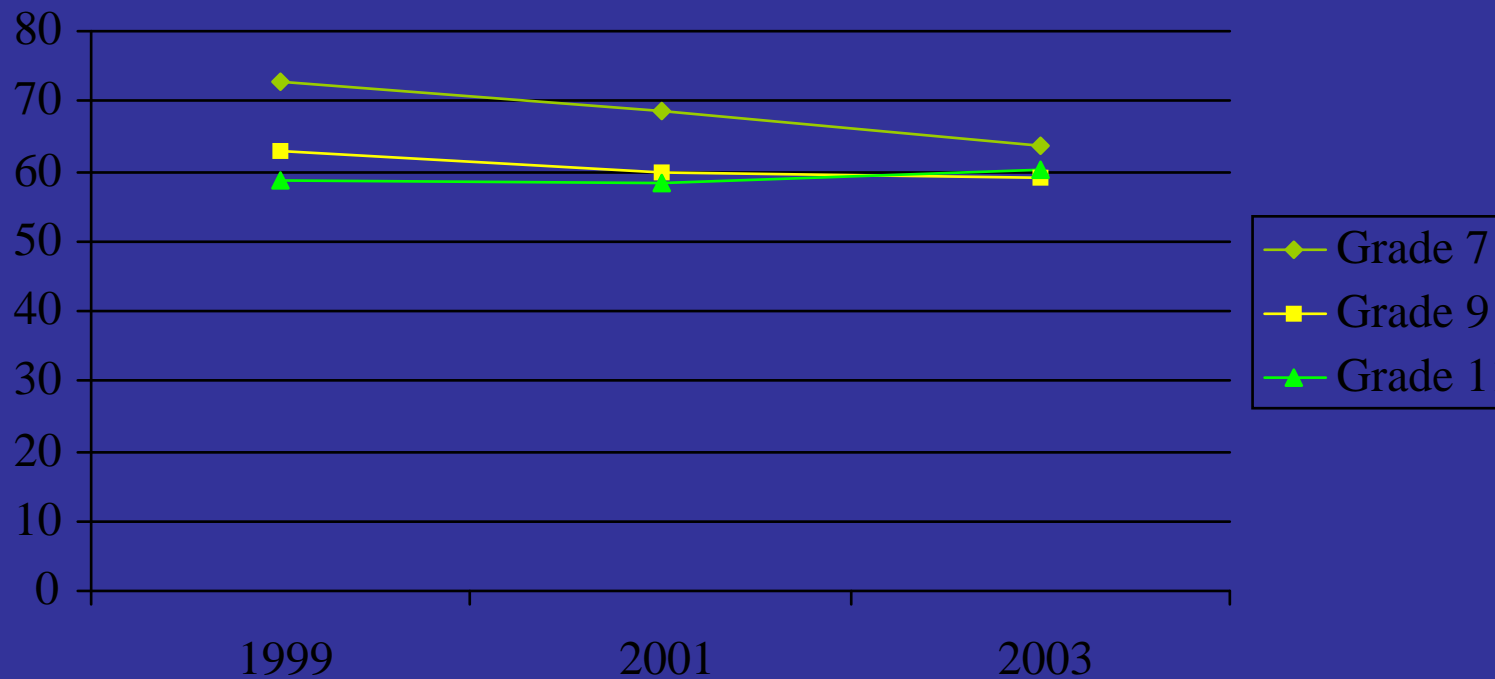


Data Source: CHK St



INDICATOR 2

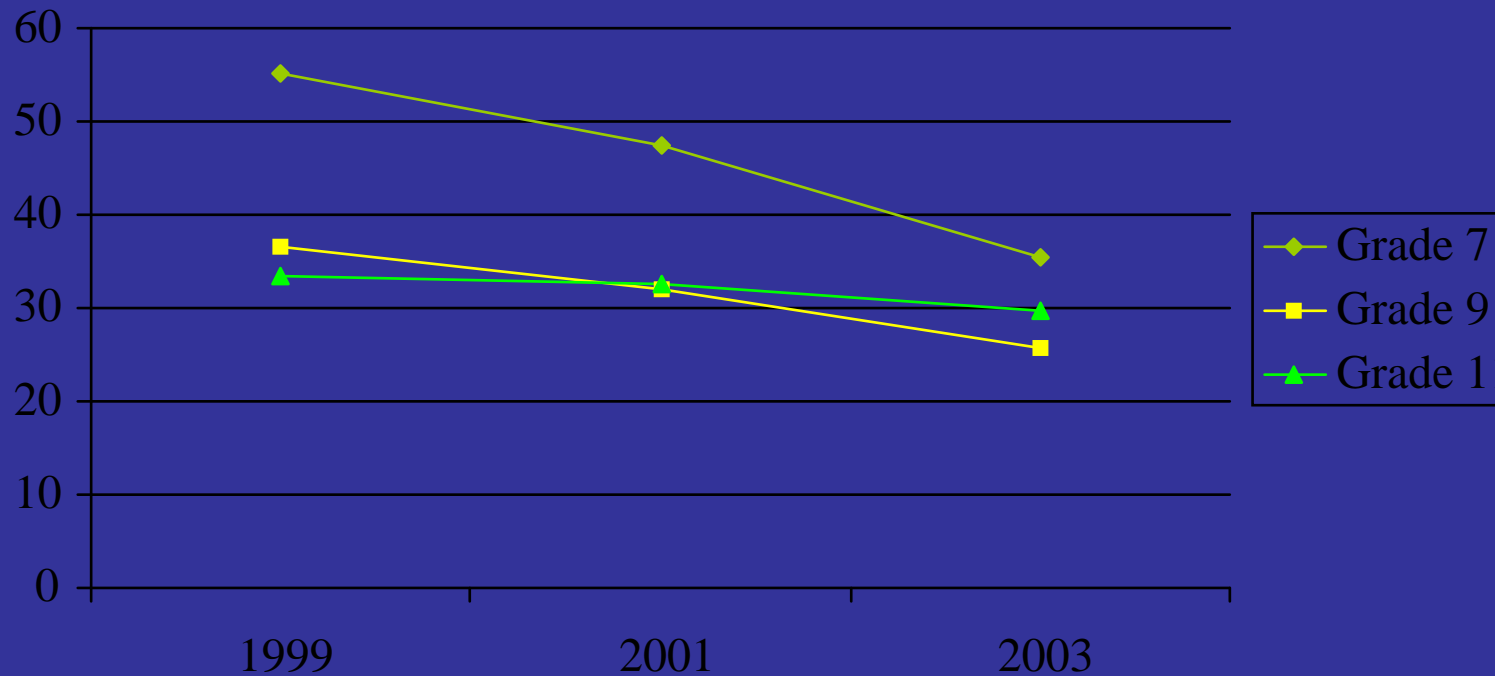
Increase the proportion of youth who have supportive relationships and opportunities in the community



Data Source: CHK St

INDICATOR 3

Increase the proportion of youth who have supportive relationships and opportunities at school

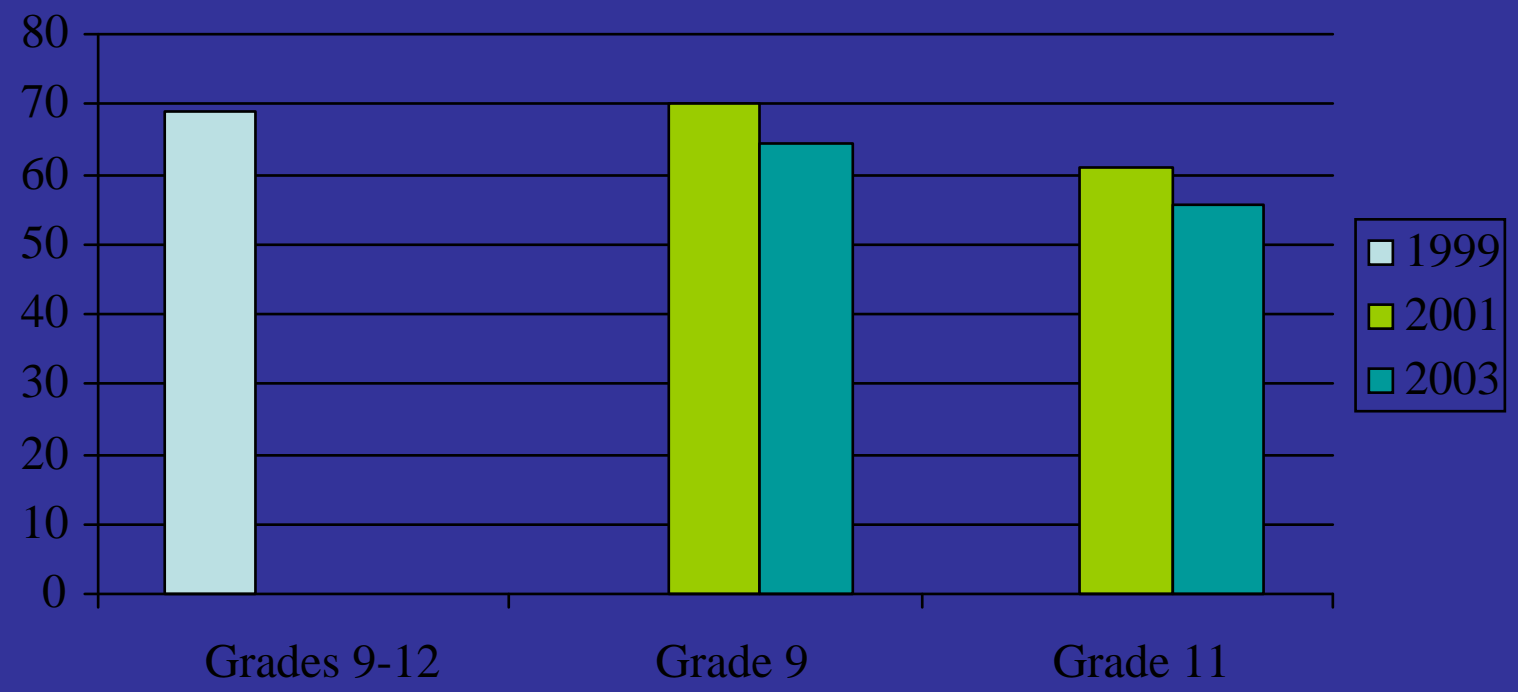


Data Source: CHK St



INDICATOR 11

Increase the proportion of young people who engage in vigorous physical activity 3 or more days a week for 20 minutes or more/time

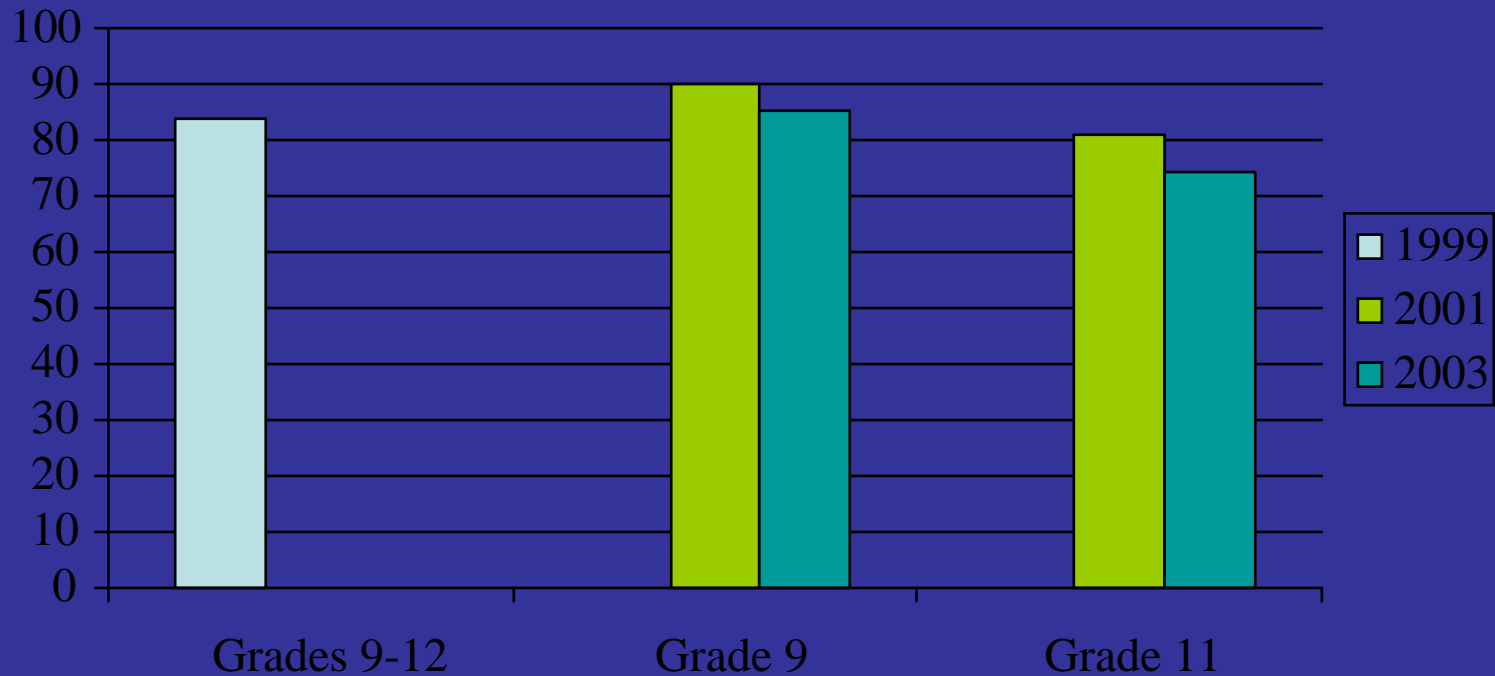


Data Source: CA Student S



INDICATOR 12

Increase the proportion of youth who abstain from sexual intercourse or use a condom if sexually active

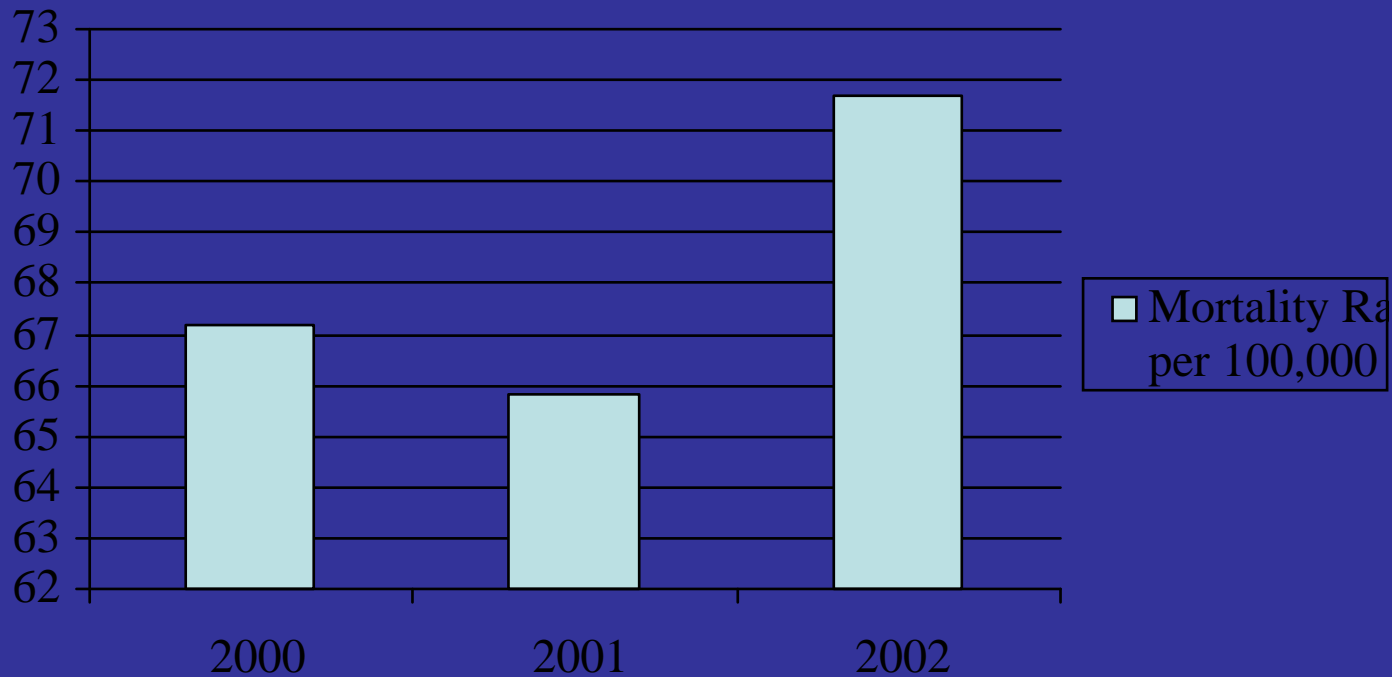


Data Source: CHK S1



INDICATOR 17

Reduce the rate of deaths of adolescents and young adults



Data Source: CA Dept of Health



INDICATOR 18

Reduce deaths caused by motor vehicle crashes among adolescents ages 15-19

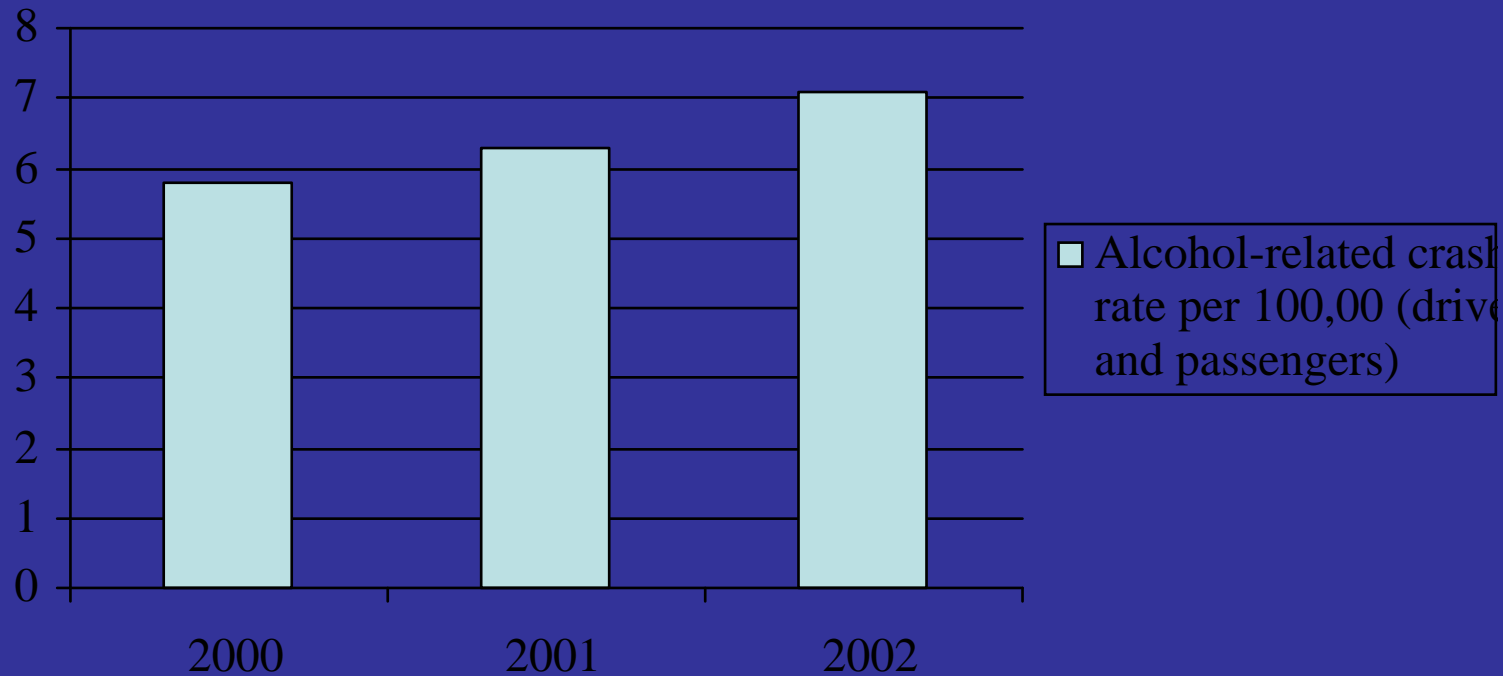


Data Source: CA Dept of Health



INDICATOR 19

Reduce deaths and injuries caused by alcohol- and drug-related motor vehicle crashes

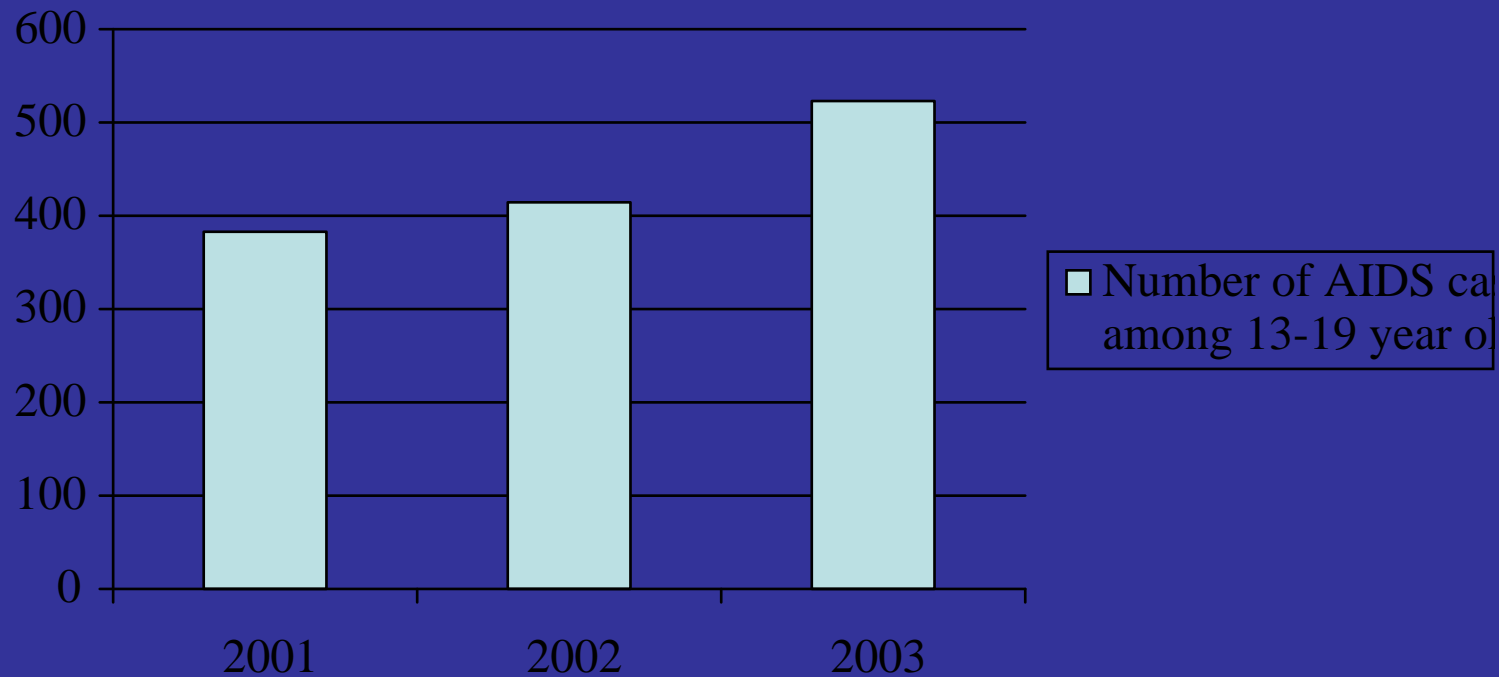


Data Source: SWITRS Annual



INDICATOR 24

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

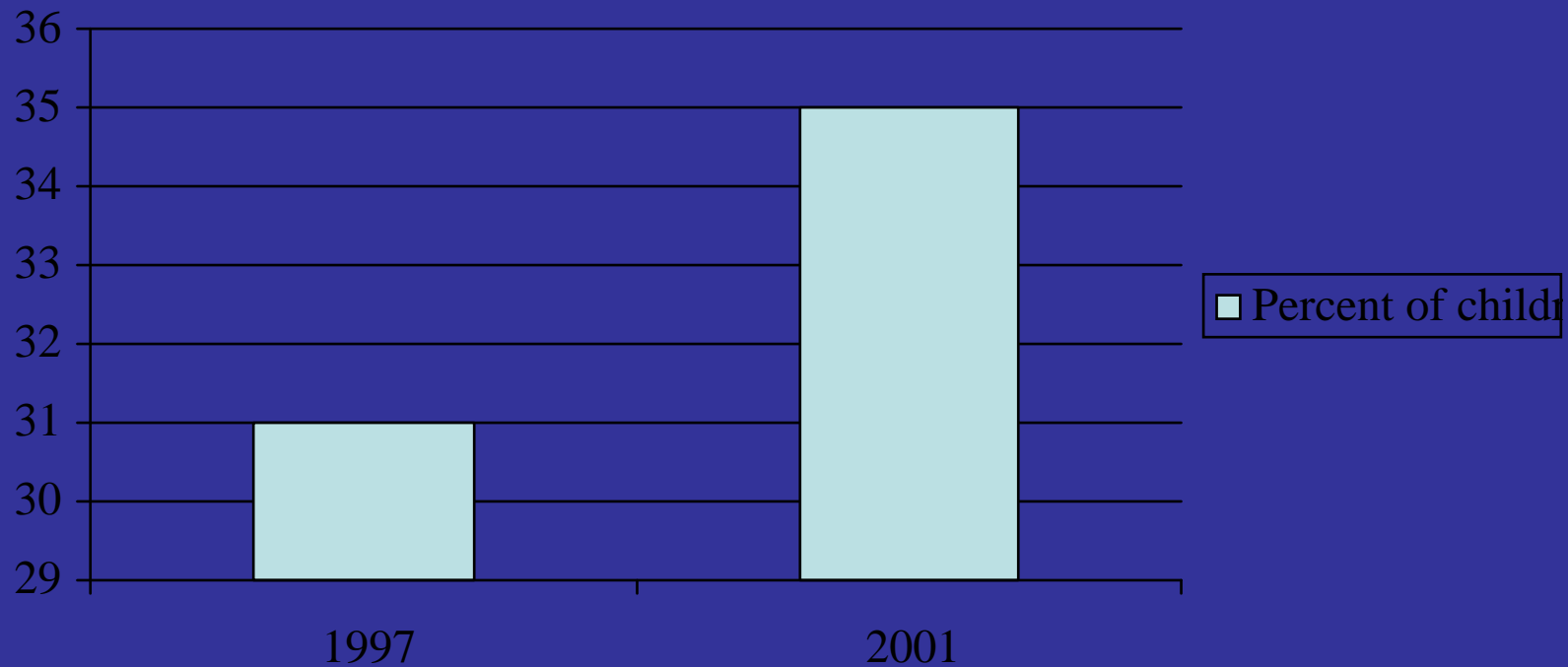


Data Source: CA Dept. of Health



INDICATOR 26

Reduce the proportion of children and youth with disabilities who are sad, unhappy or depressed



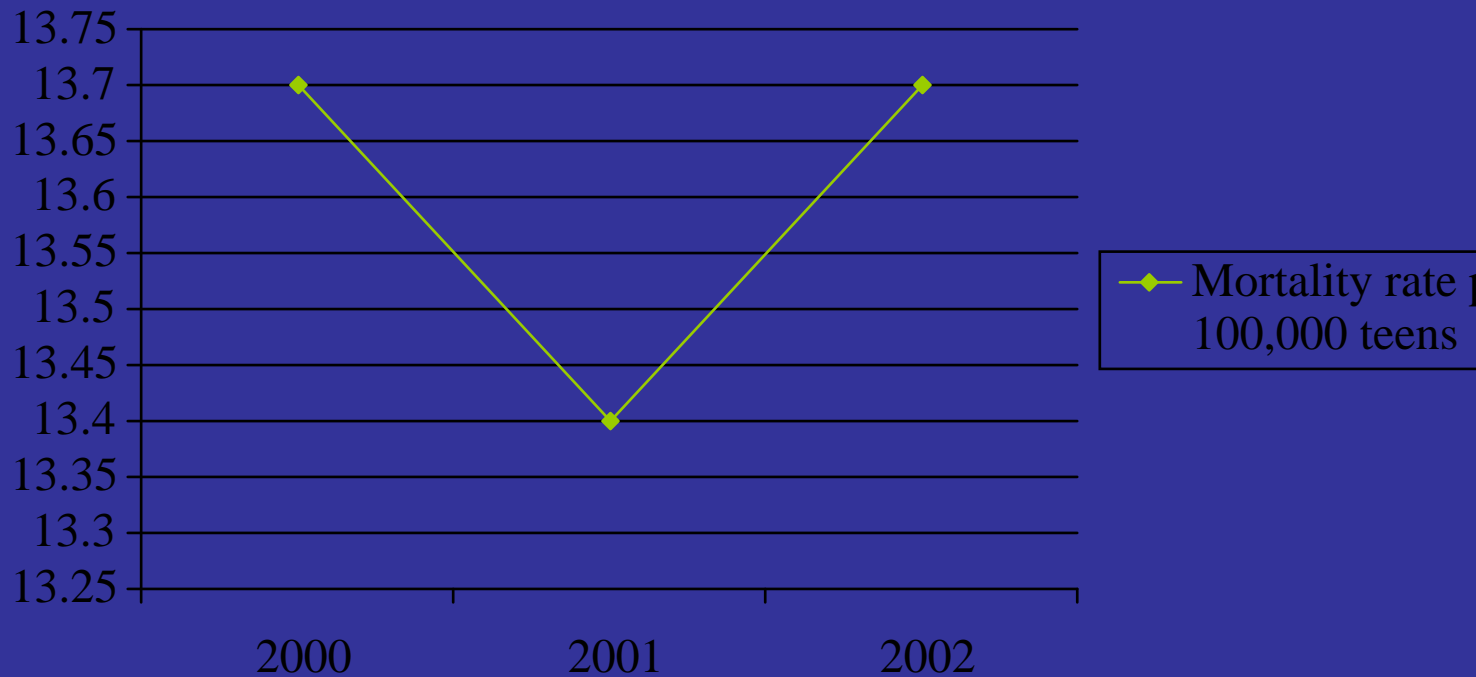
Data Source: CDC

Mixed Results

- Homicide rates among adolescents
- Suicide attempts by high-school aged youth
- Adolescent and young adult chlamydia rates

INDICATOR 20

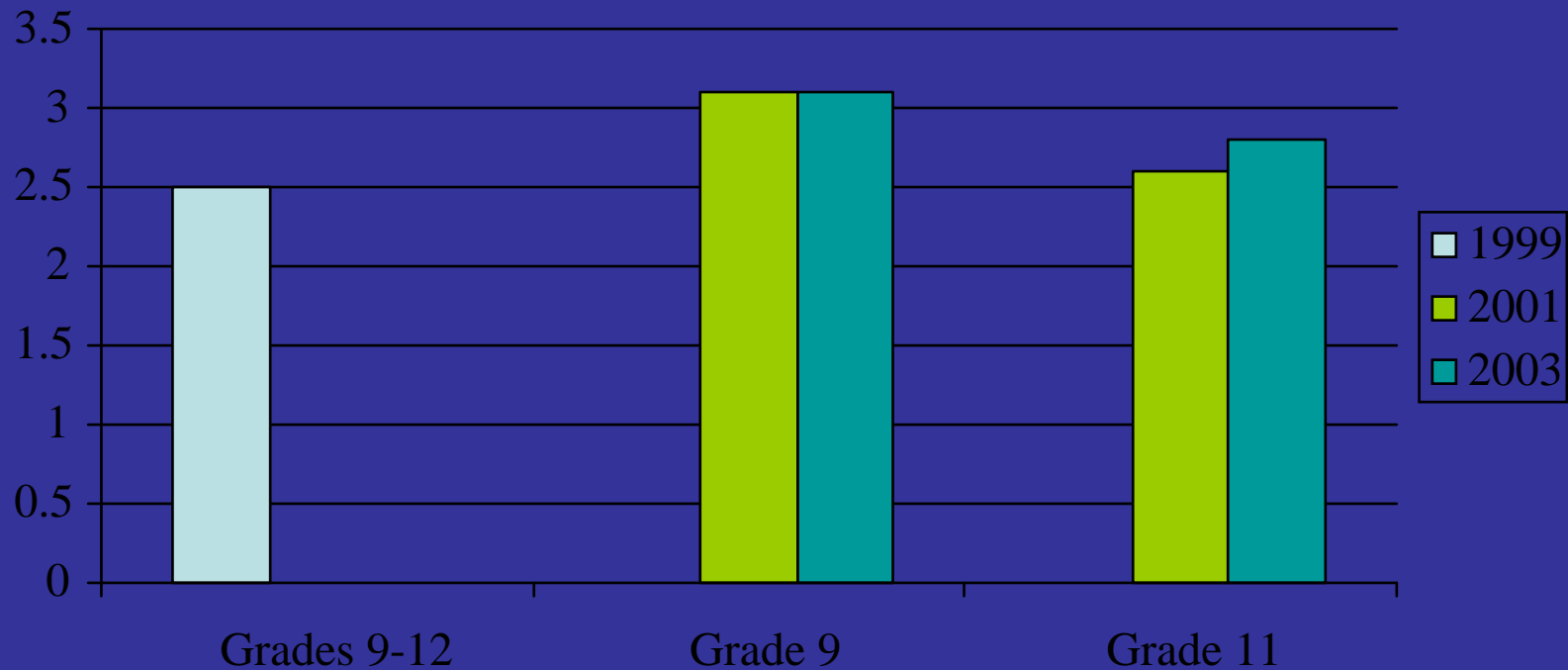
Reduce homicides among adolescents ages 15-19



Data Source: CA Dept. of Health

INDICATOR 22

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

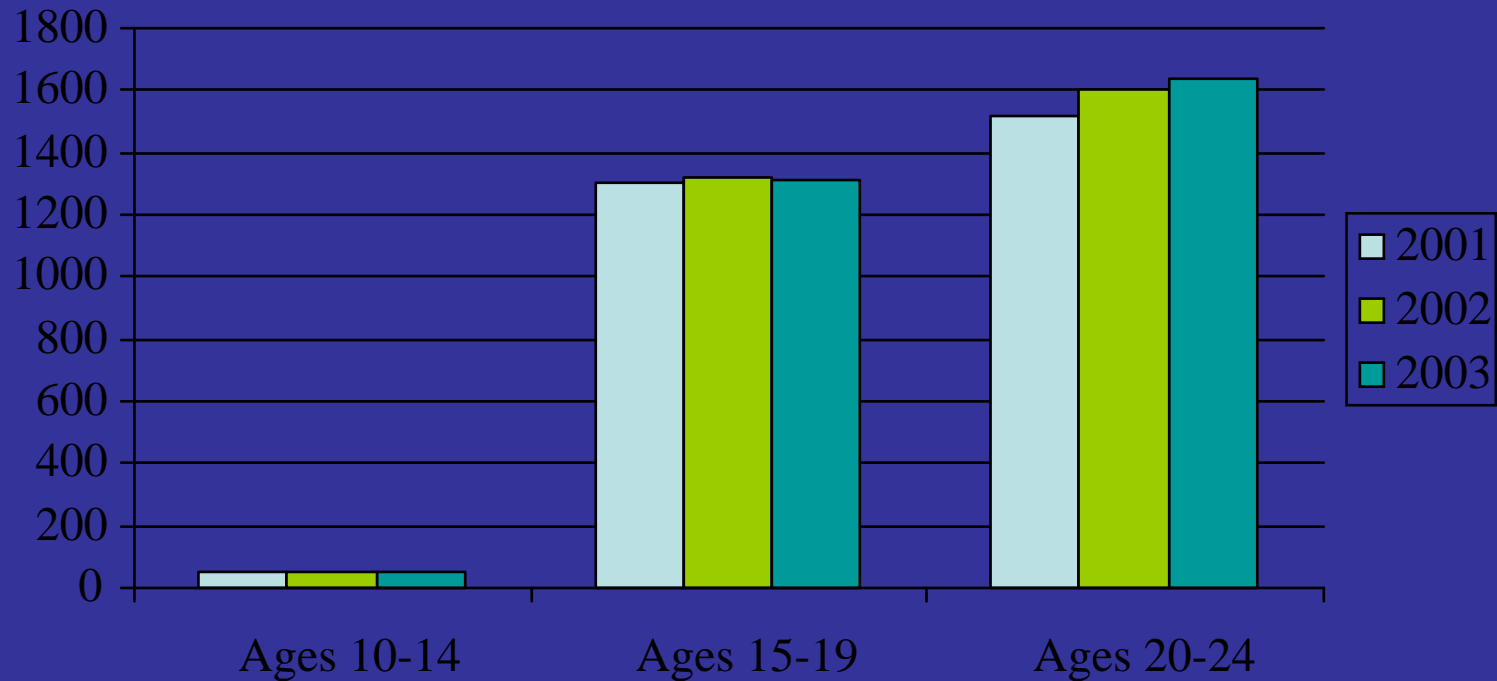


Data Source: CA Student S



INDICATOR 23

Reduce the proportion of young people with chlamydia trachomatis infections



Data Source: CA Dept. of Health

Trends we don't know

- Seat belt use
- Physical fighting
- Weapon carrying
- Proportion of children with mental health problems who receive treatment
- Proportion of adolescents with dental sealants
- Proportion of adolescents with dental caries in permanent teeth
- Proportion of children who are overweight

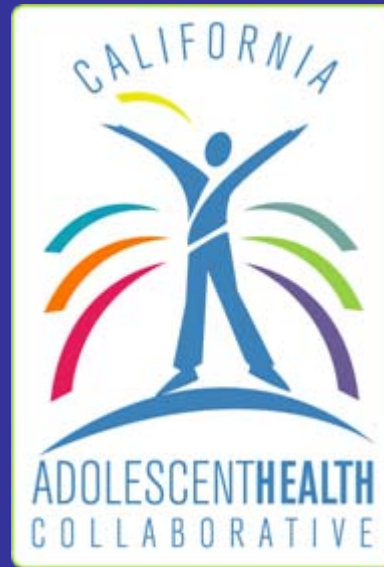
Why Don't We Know?

- Inconsistent collection of data
- Data sources not consistent
- Populations not the same
- Definitions change

How can we make a
difference?

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