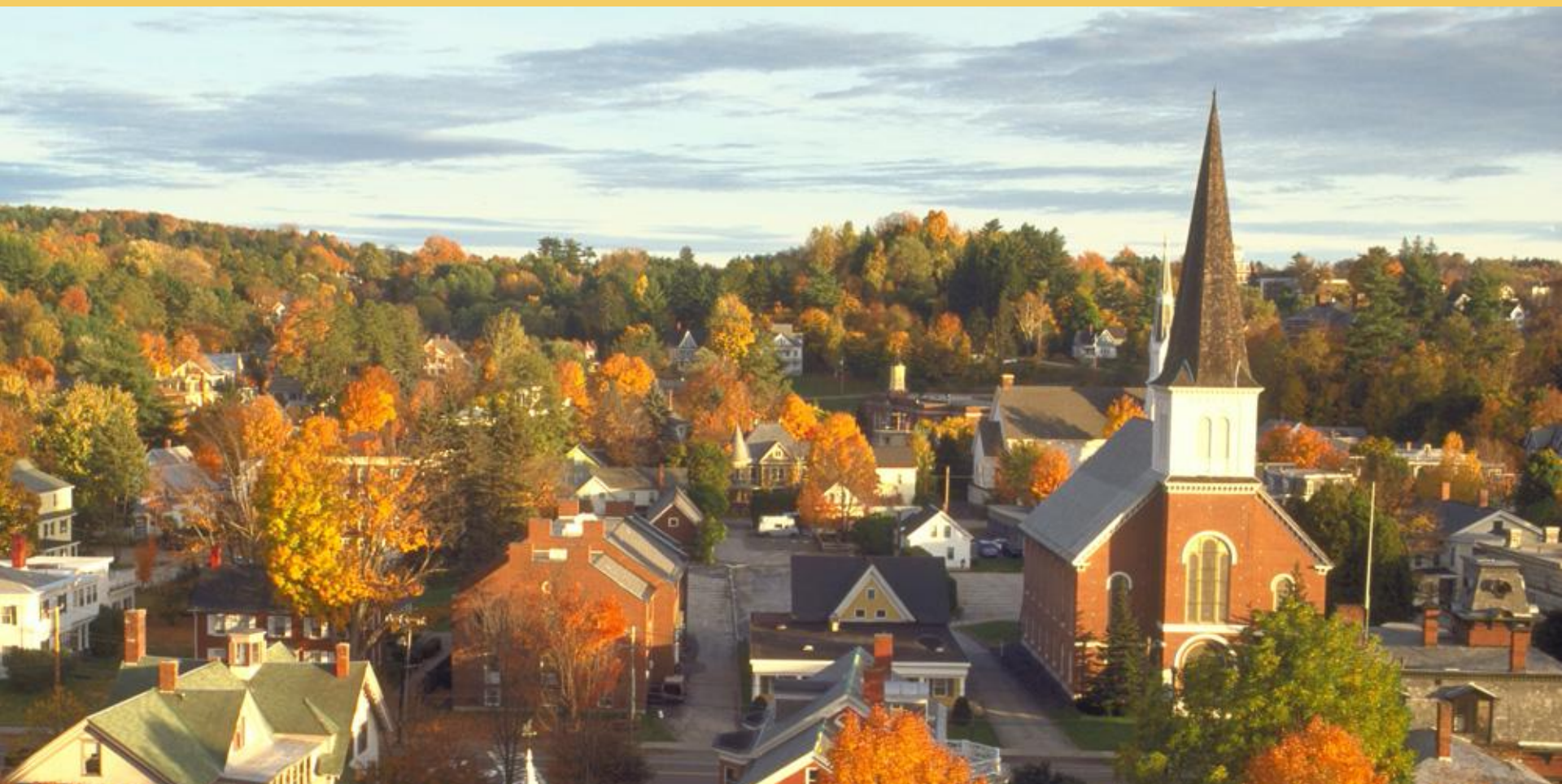


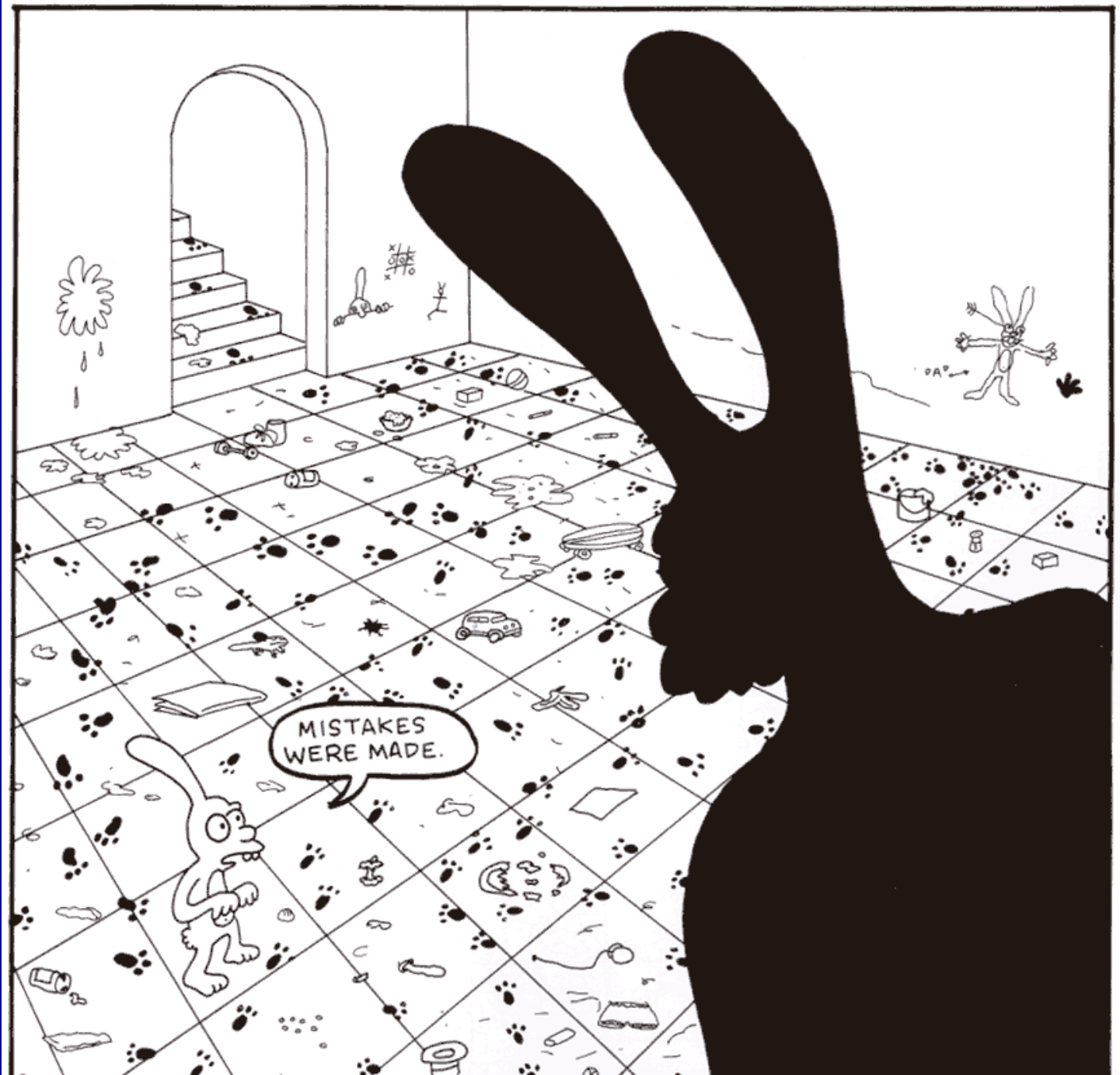
# The 2009 Vermont Youth Risk Behavior Survey



*Guidance • Support • Prevention • Protection*

We've been looking closely at our YRBS data, and are finding some pretty big changes over the last two years. In some cases, the changes are so dramatic, that I'm wondering if it is an indicator of the quality of the data.

Matt Groening -- Life is Hell



# Data Review Steps

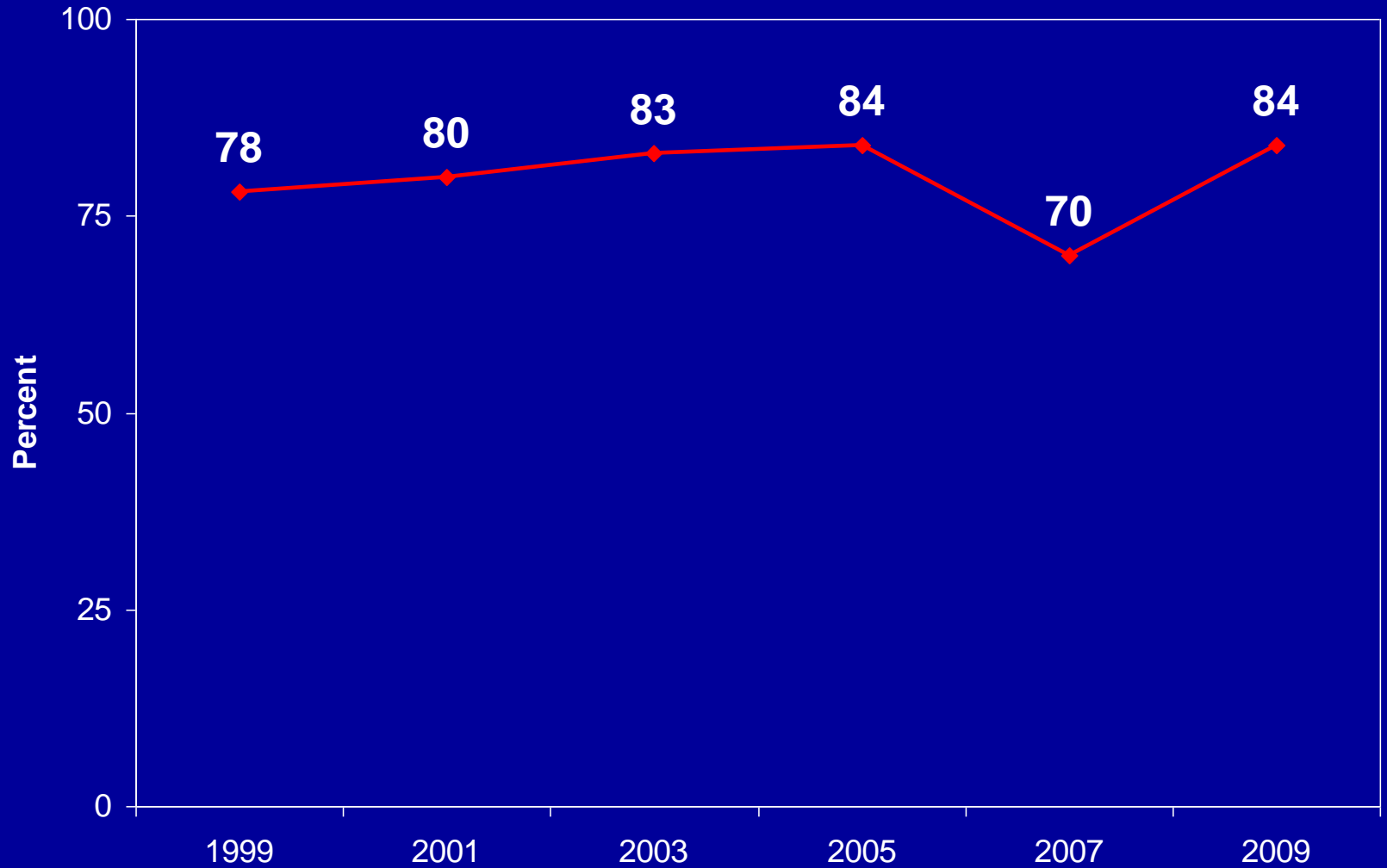
1. Assess data quality
2. What do I know?

# Data Review Steps

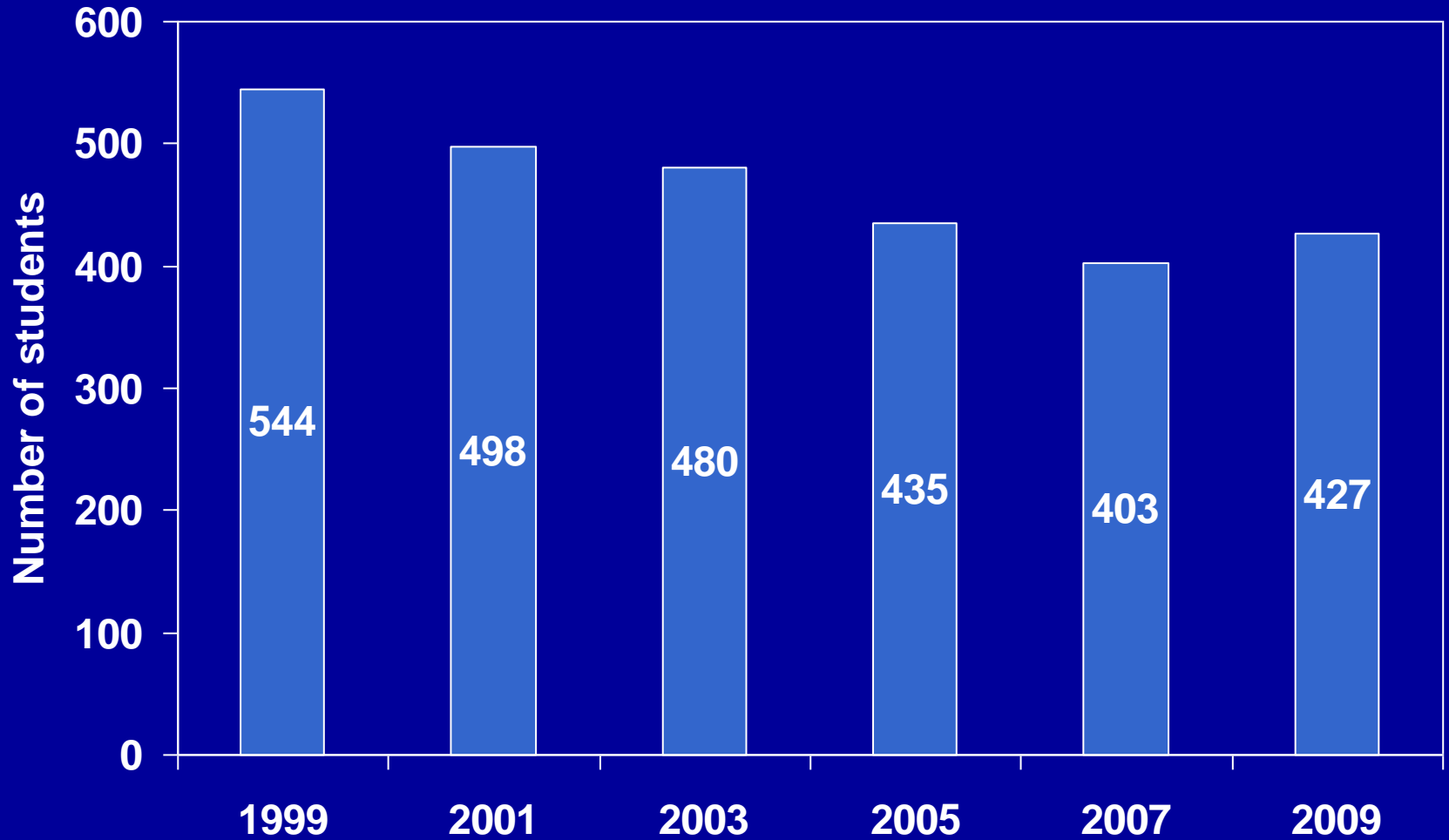
1. Assess data quality
2. What do I know?
3. Participation rate trends

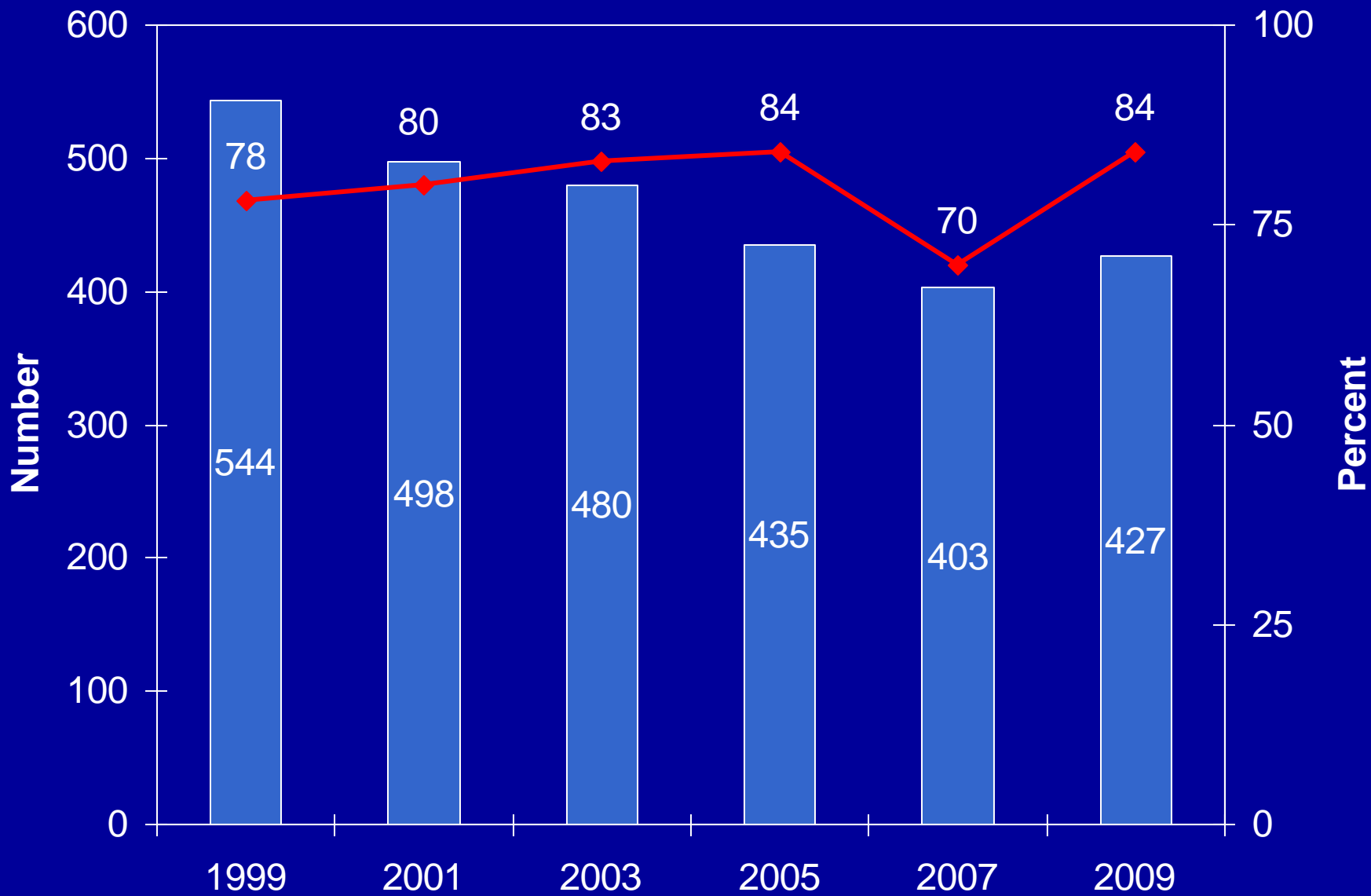
We've been looking closely at our YRBS data, and are finding **some pretty big changes over the last two years**. In some cases, the changes are so dramatic, that I'm wondering if it is an indicator of the quality of the data.

# Participation Rates



# Number of Participants

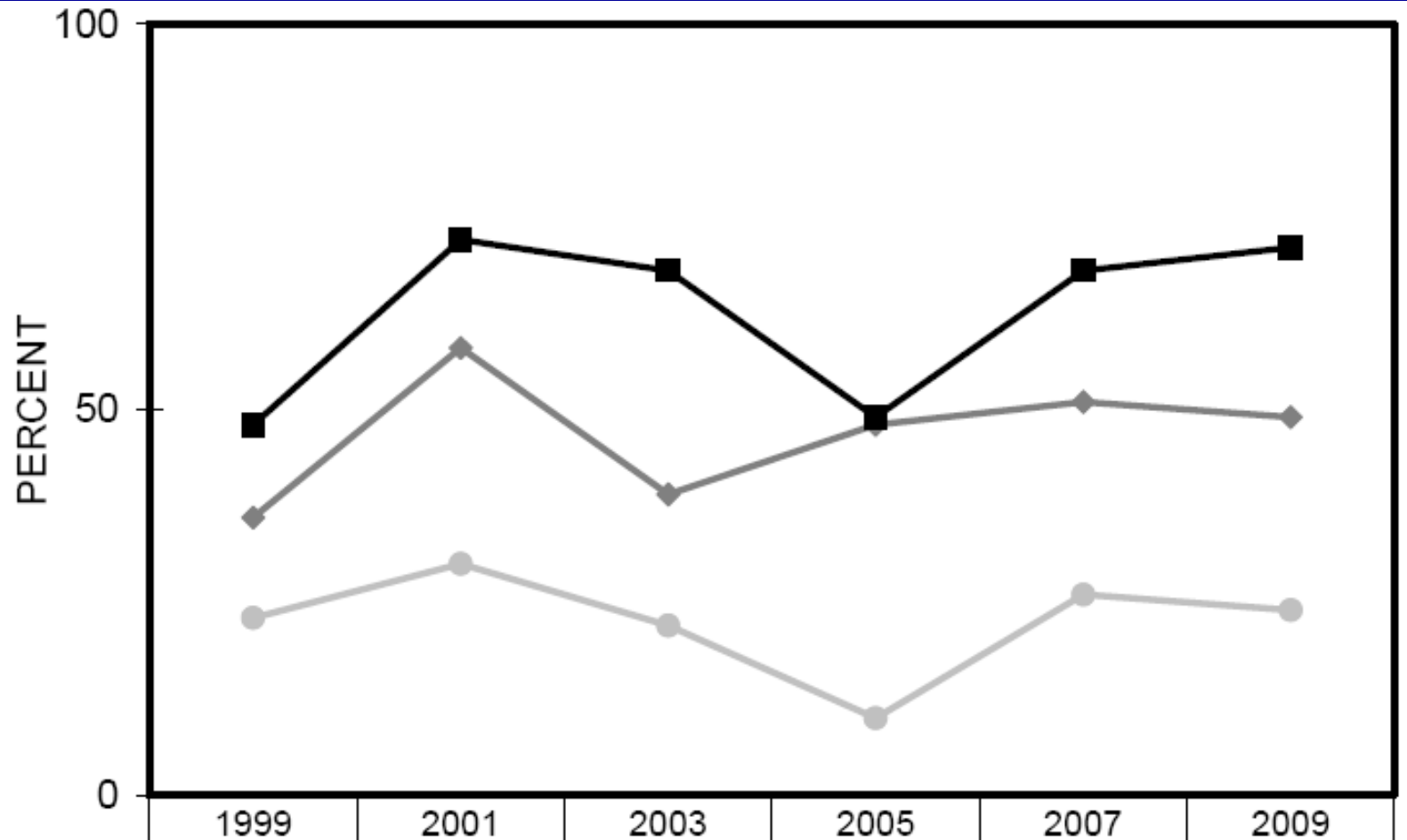




# Data Review Steps

1. Assess data quality
2. What do I know?
3. Participation rate trends
4. Behavior trends for all students

# Past 30-day alcohol use



● 8th Grade

23

30

22

10

26

24

◆ 10th Grade

36

58

39

48

51

49

■ 12th Grade

48

72

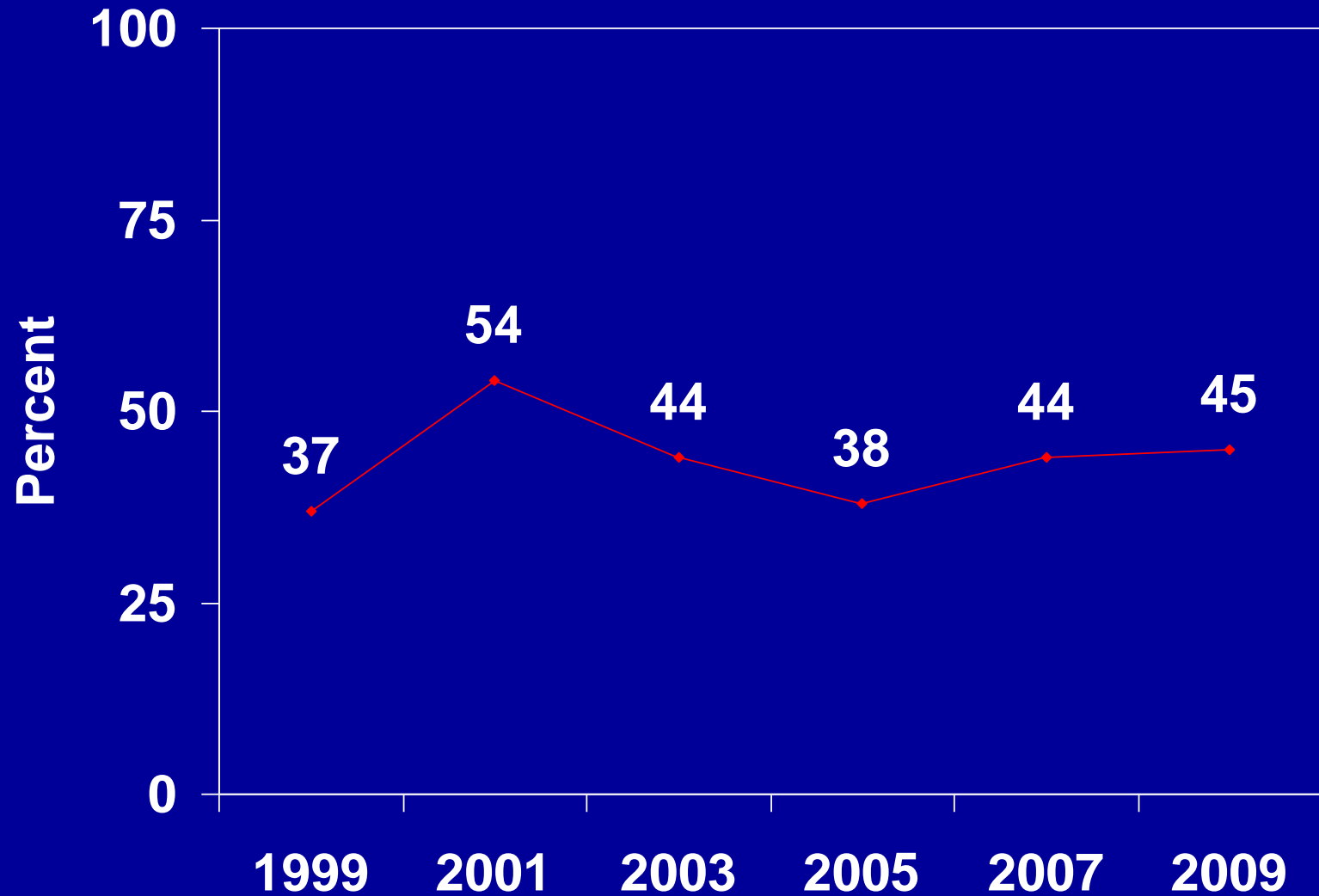
68

49

68

71

# Past 30 day alcohol use



# Data Review Steps

1. Assess data quality
2. What do I know?
3. Participation rate trends
4. Behavior trends for all students
5. Talk to others

I am considering making up tables comparing local stats with Vermont stats for review by key stakeholders in the community. **Is it accurate to compare the local and state rates?**

Weighted versus unweighted

Two different types of survey design

## Qualitative Comparison

“Compared to the statewide Vermont Youth Risk Behavior Survey sample, students at our supervisory union are more / less likely to report...”

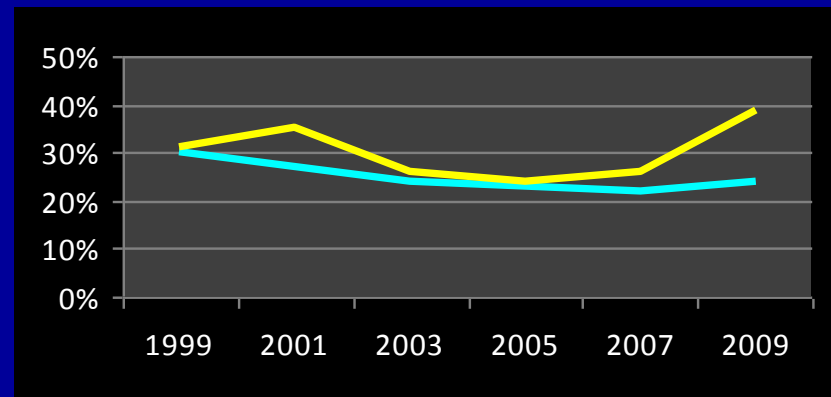
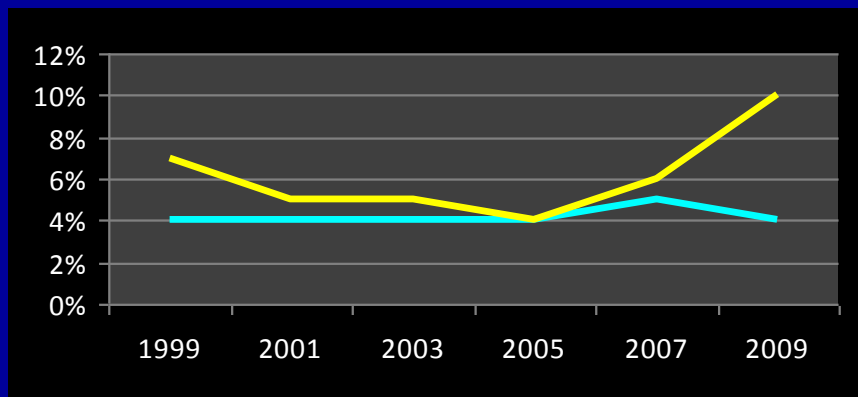
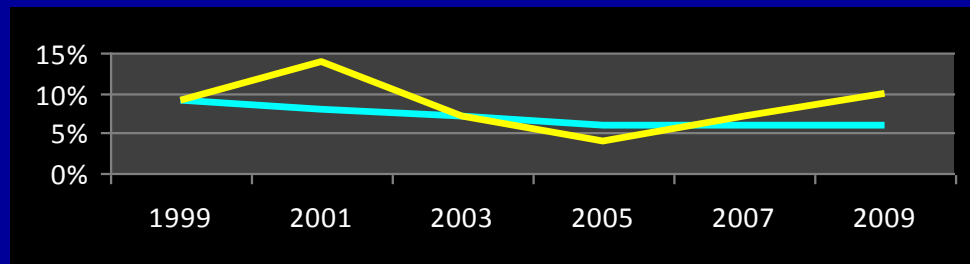
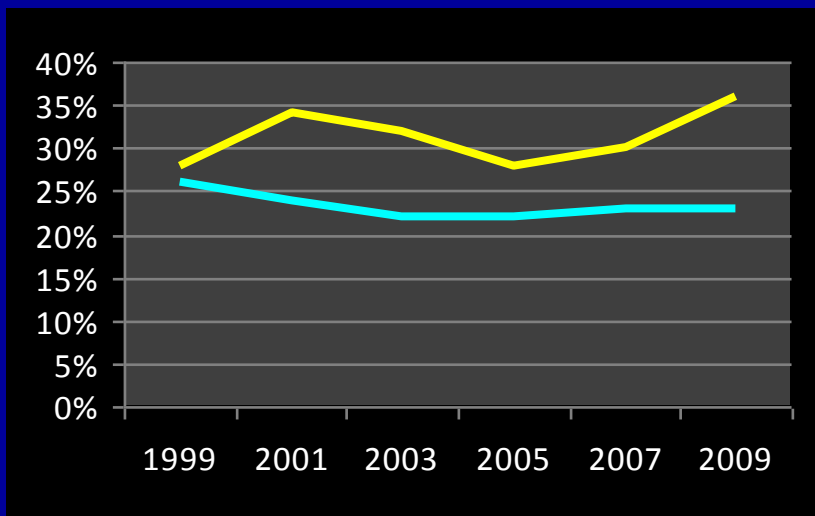
+ / - >5%

Is it accurate to list the specific percentages of my SU compared to the statewide sample?

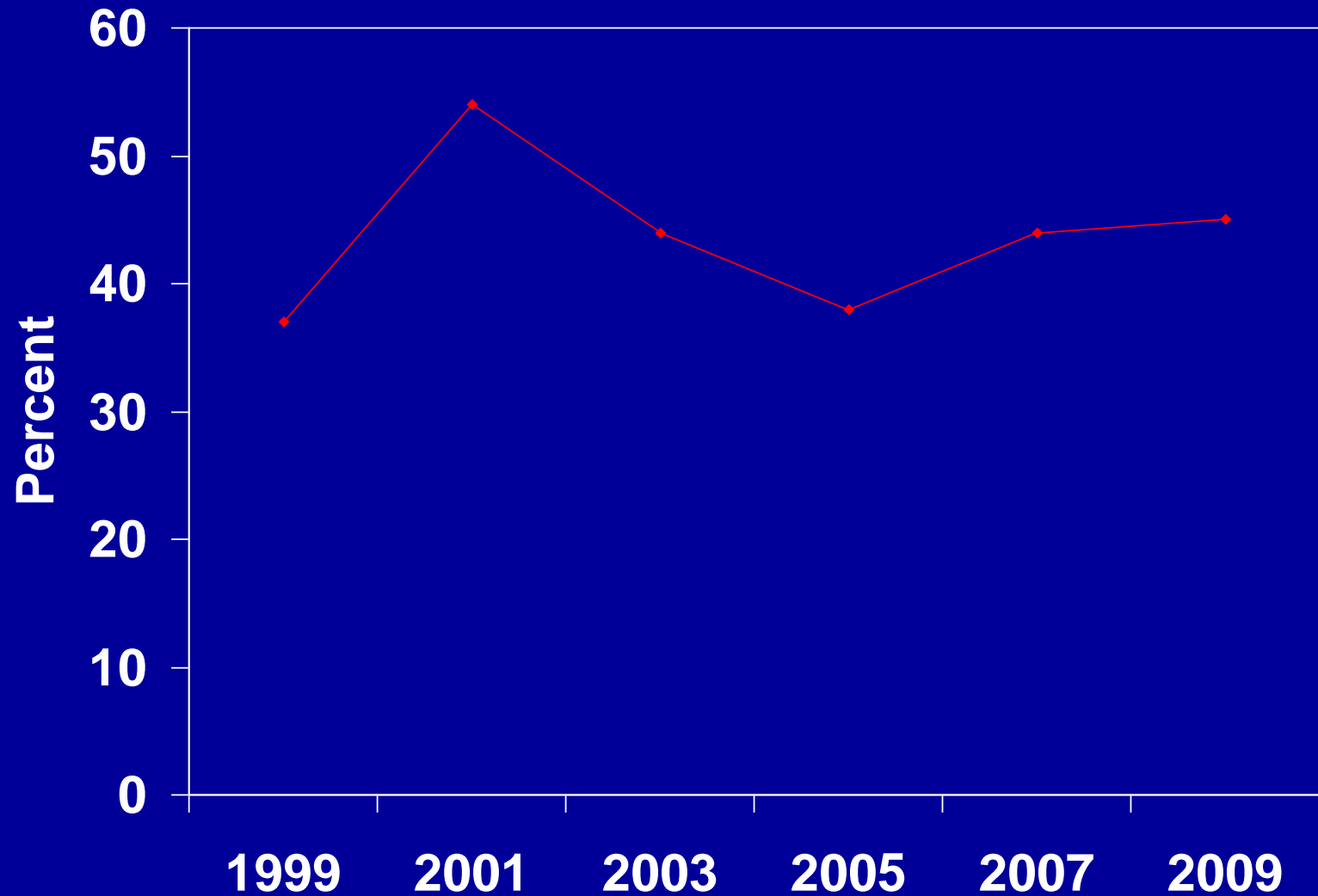
Not really, no.

I spoke with our high school principal yesterday about our YRBS data.

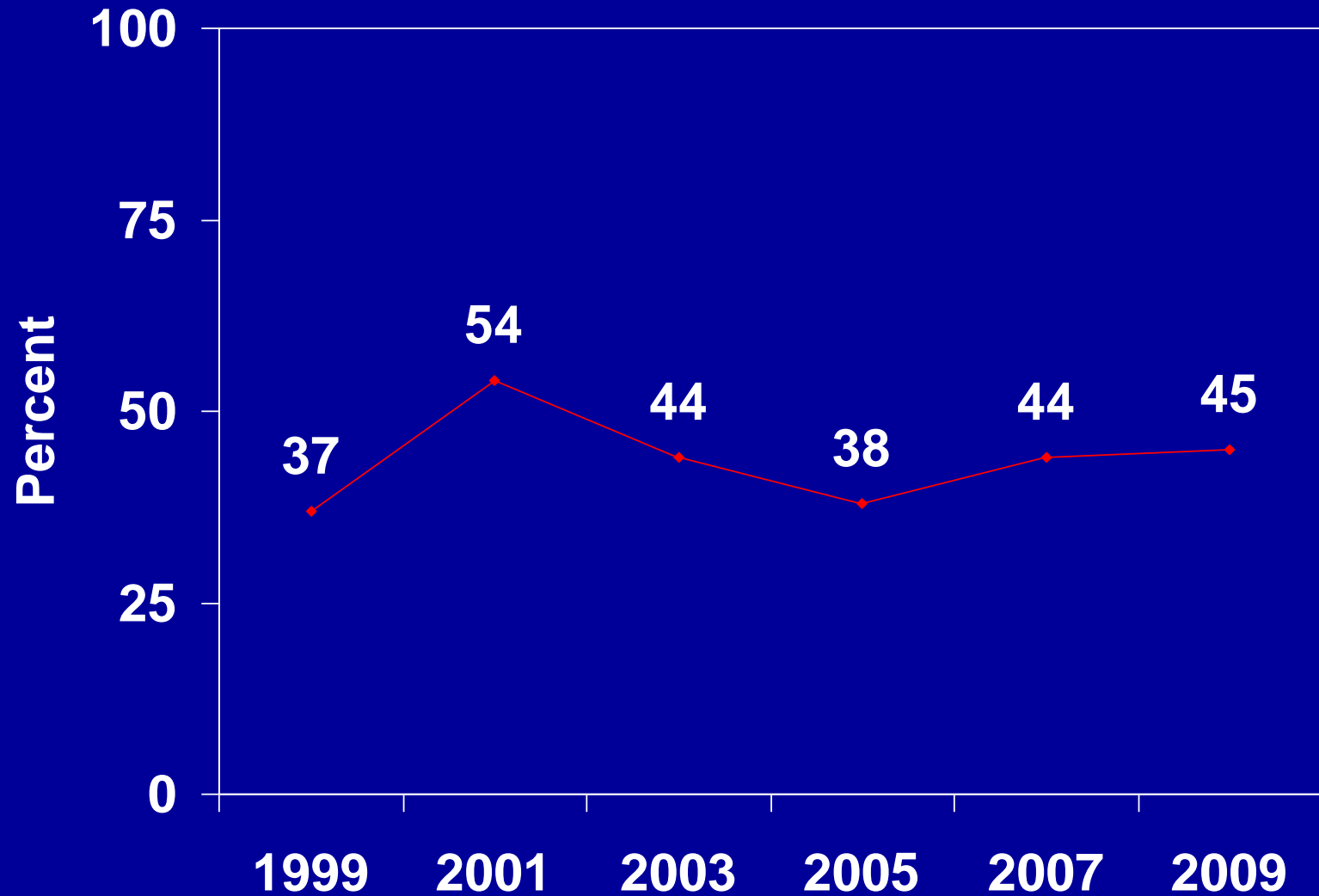
Principal's main point is that we should not be comparing ourselves to state, but looking at our overall 10 year trends.

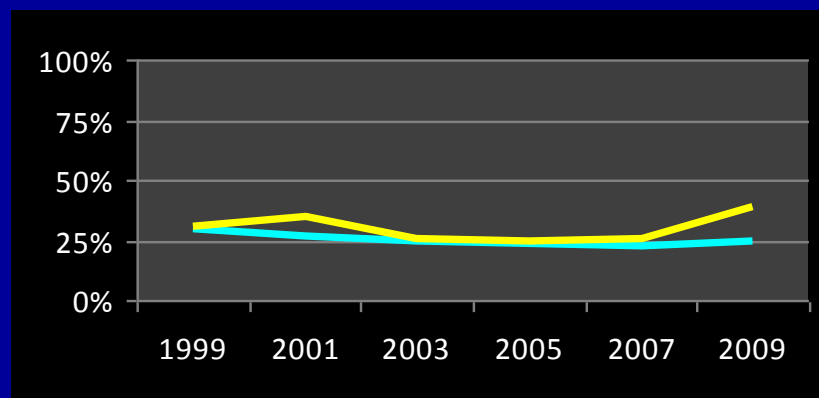
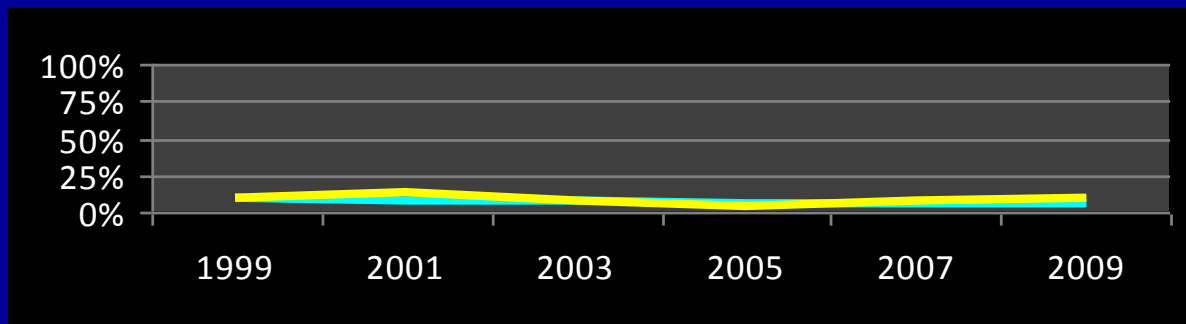
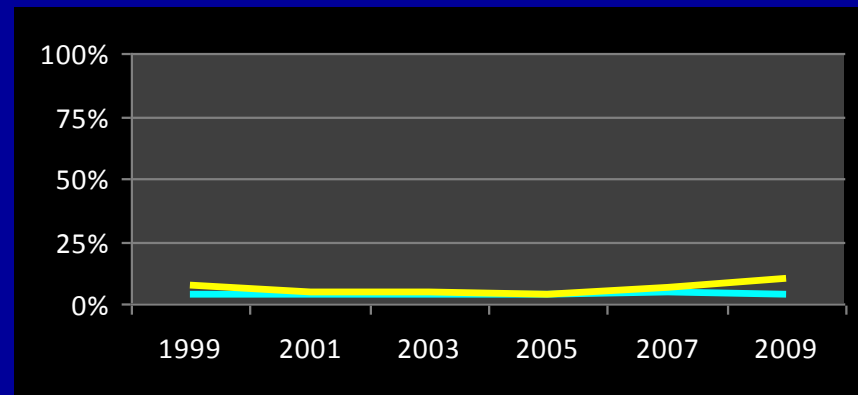
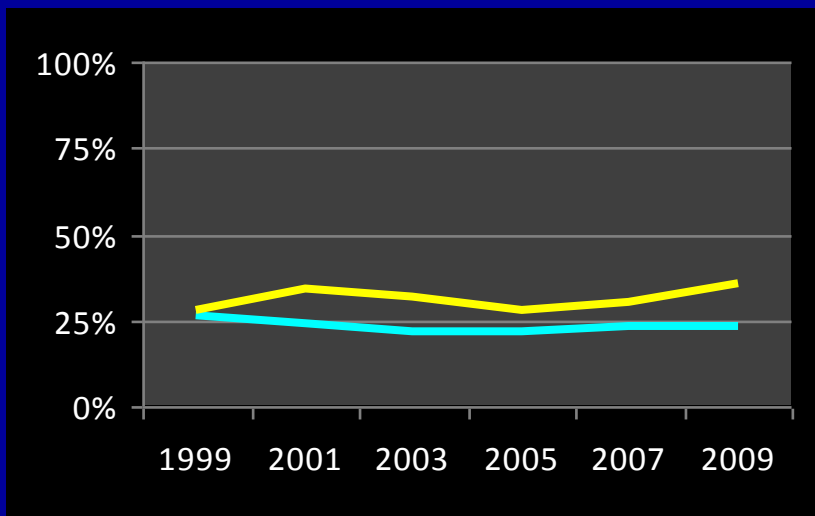


# Past 30 day alcohol use



# Past 30 day alcohol use





# Data Review Steps

1. Assess data quality
2. What do I know?
3. Participation rate trends
4. Behavior trends for all students
5. Talk to others

# The 2009 Vermont Youth Risk Behavior Survey

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