

*Emerson Hospital Five Year
Trends*

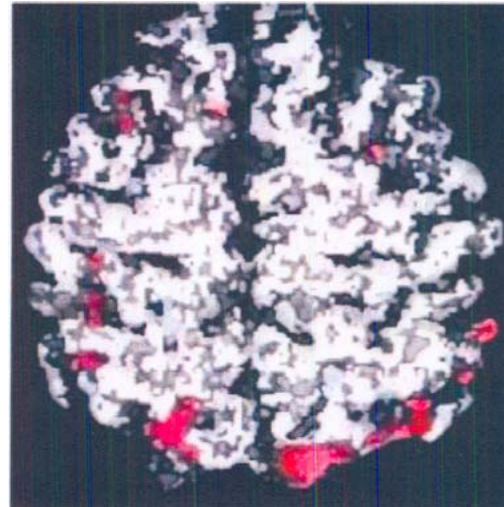
THE 2008 YOUTH RISK BEHAVIOR SURVEY
FOR STUDENTS
GRADES 6, 8, 9, 10, 11, AND 12

- *EMERSON HOSPITAL - AGGREGATE*
 - *CONCORD PUBLIC SCHOOLS*
- *CONCORD-CARLISLE REGIONAL SCHOOLS*



Above is a fMRI Brain Scan of a teen who had never drunk alcohol. Red/dark areas show the parts being used when reading words out loud.

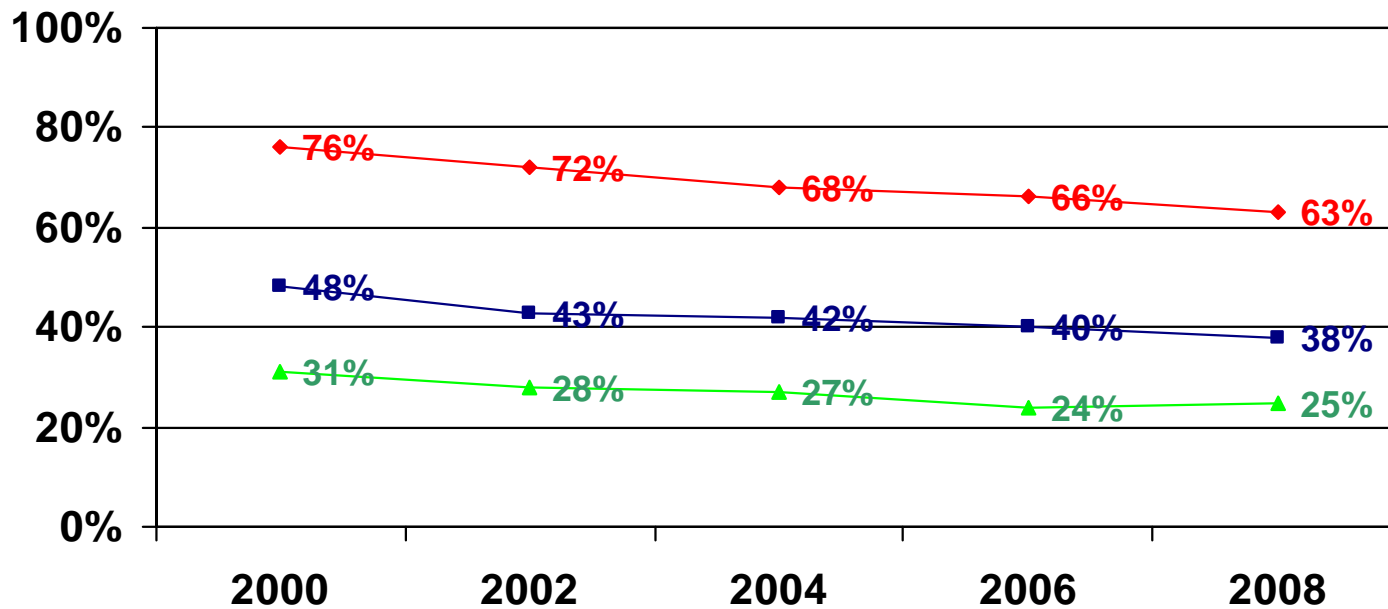
Below is a Brain Scan of a teen who had often drunk alcohol, but was not drunk at the time. Note there is much less brain function (red/dark areas) there is while performing the same test.



**Sources: Nielsen Ratings, USA Today, Center for Science in the Public Interest & NIAAA.
Peter D & Company, Inc. 2079 Camino Lado, Santa Fe, NM 87505**

*Emerson Hospital 2008 YRBS - Aggregate
Grades 9 thru 12 (Combined)*

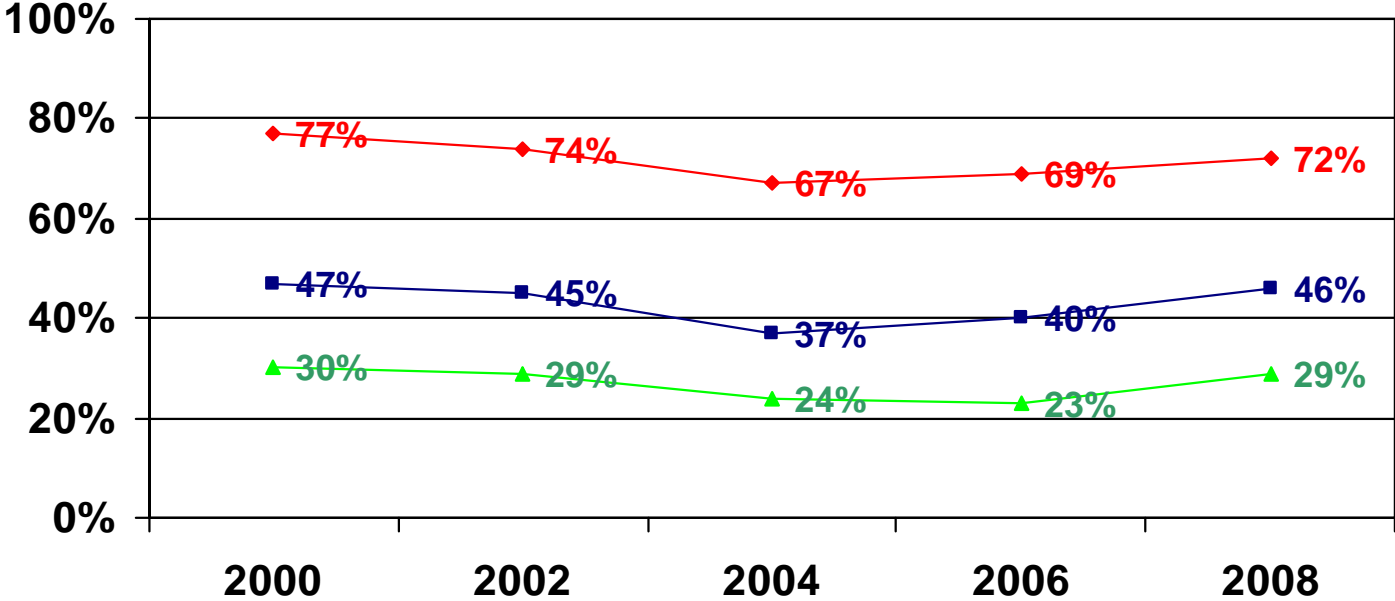
◆ Lifetime Alcohol Use ■ Recent Alcohol Use ▲ Recent Binge Drinking



Concord, Concord-Carlisle 2008 YRBS

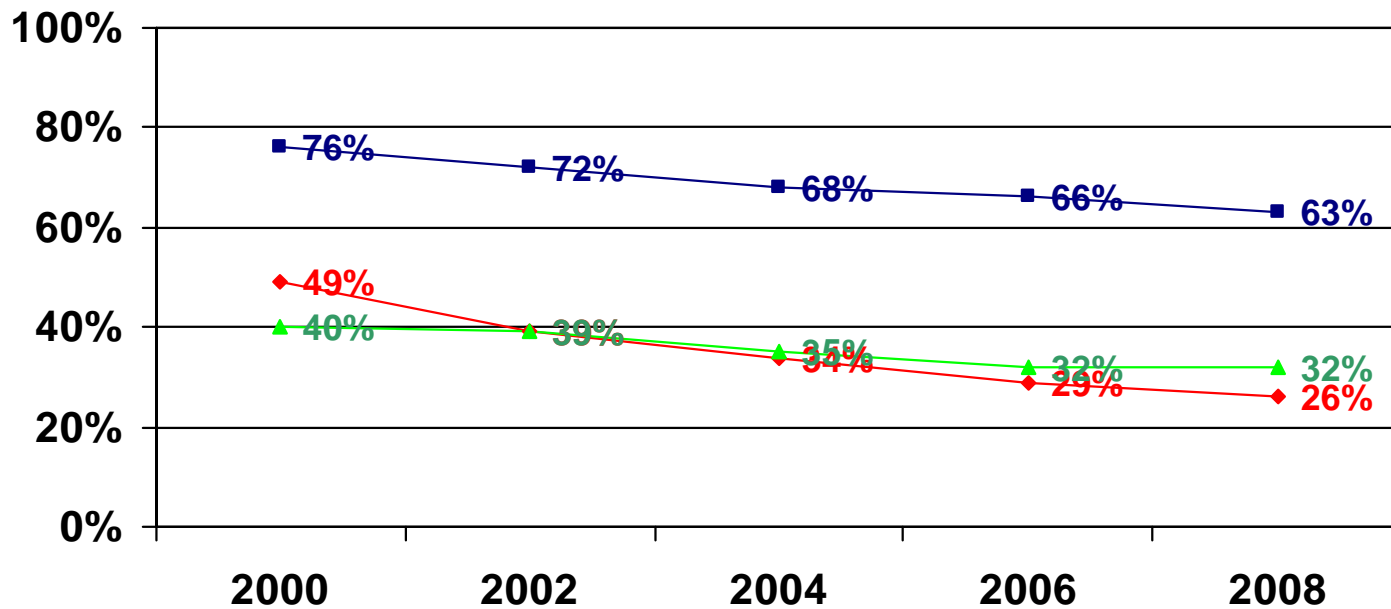
Grades 9 thru 12 (Combined)

◆ Lifetime Alcohol Use ■ Recent Alcohol Use ▲ Recent Binge Drinking



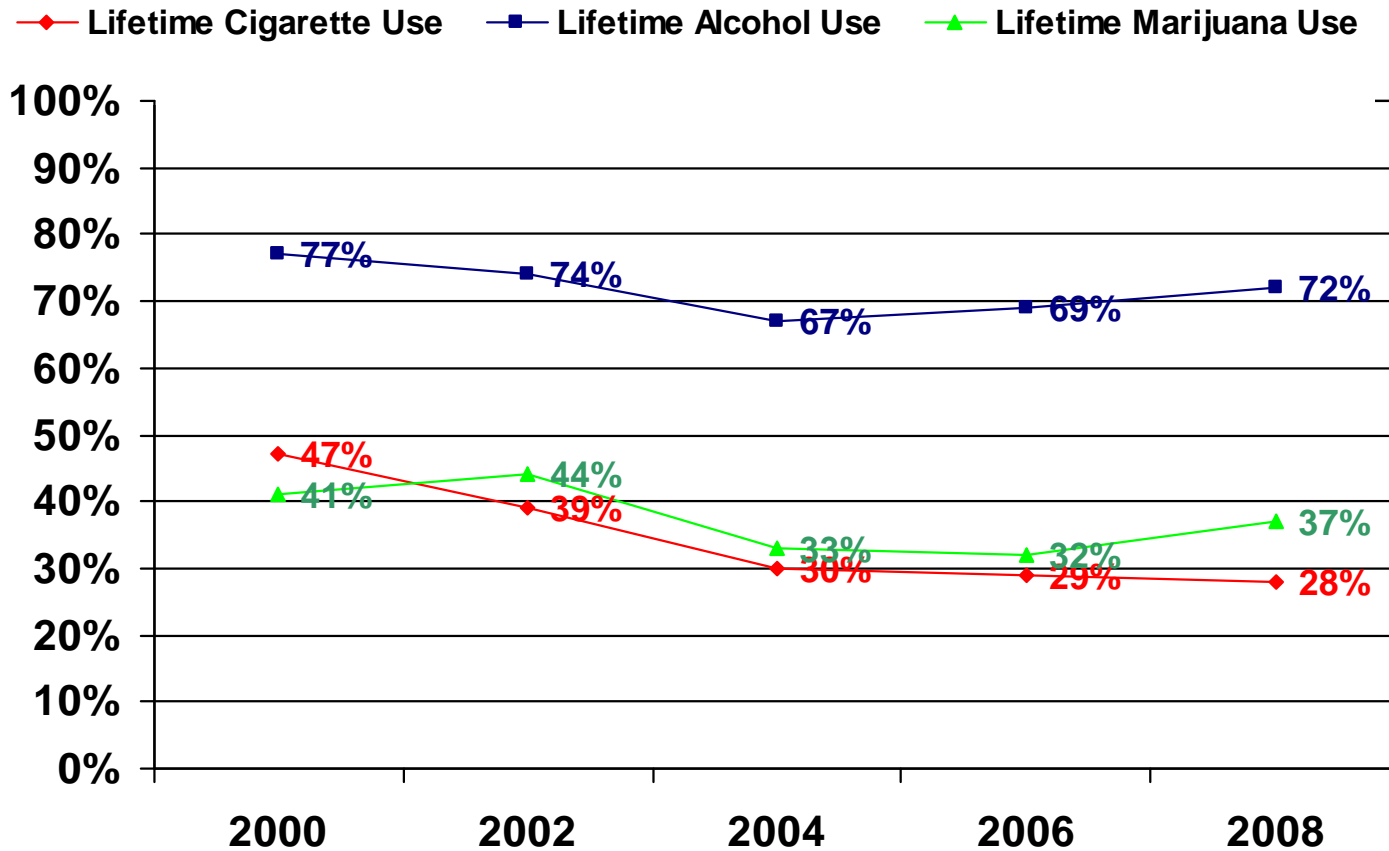
Emerson Hospital 2008 YRBS - Aggregate Grades 9 thru 12 (Combined)

◆ Lifetime Cigarette Use ■ Lifetime Alcohol Use ▲ Lifetime Marijuana Use



Concord, Concord-Carlisle 2008 YRBS

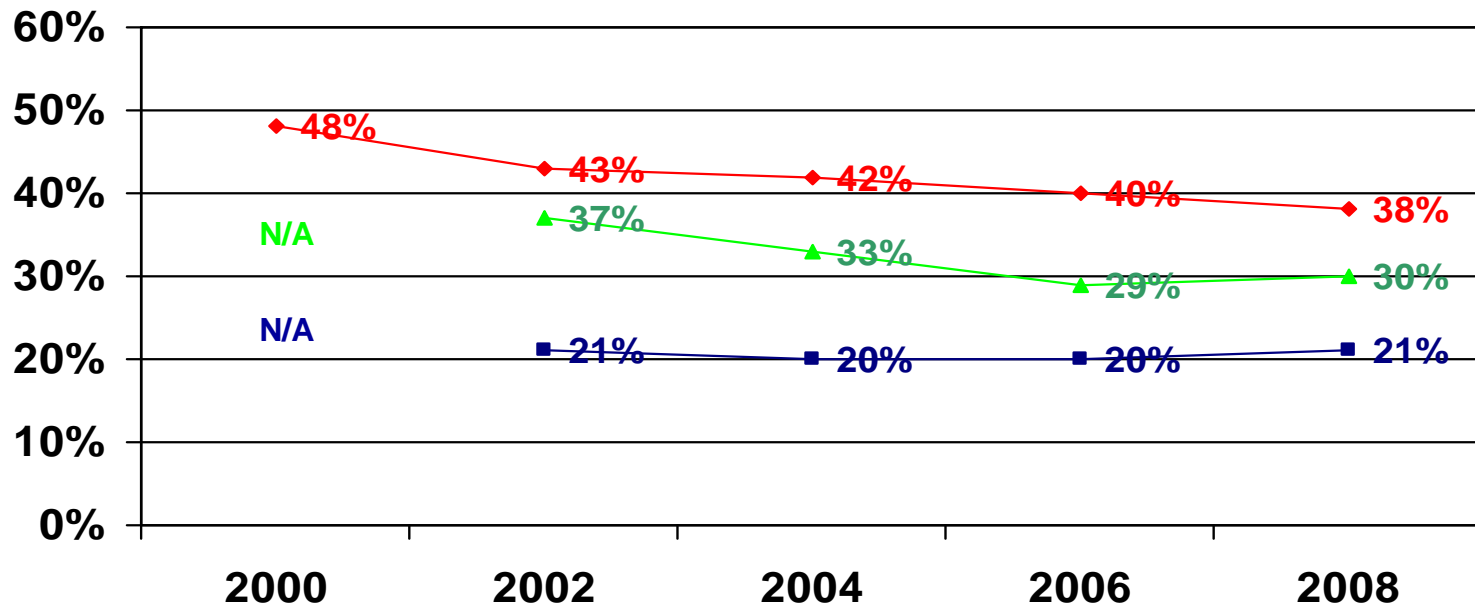
Grades 9 thru 12 (Combined)



Emerson Hospital 2008 YRBS - Aggregate

Grades 9 thru 12 (Combined)

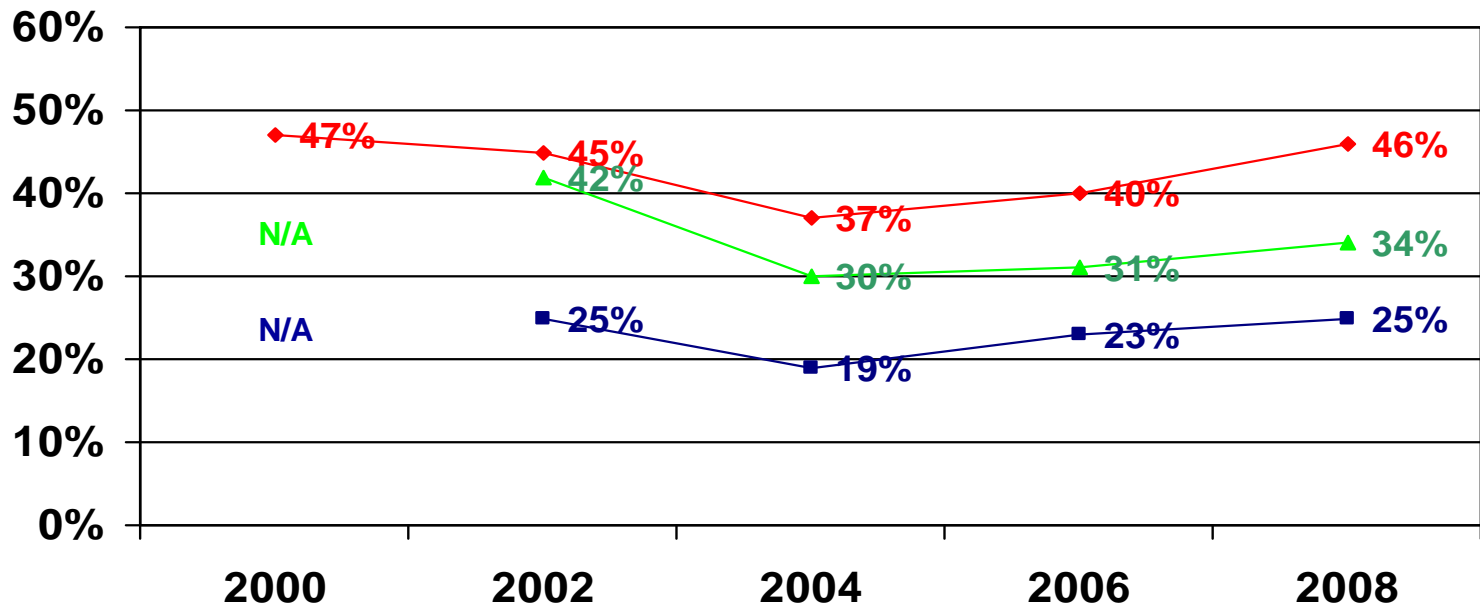
◆ Recent Alcohol Use ■ Rode with impaired driver (past month) ▲ Attended Parties - Alcohol Use Allowed (past month)



Concord, Concord-Carlisle 2008 YRBS

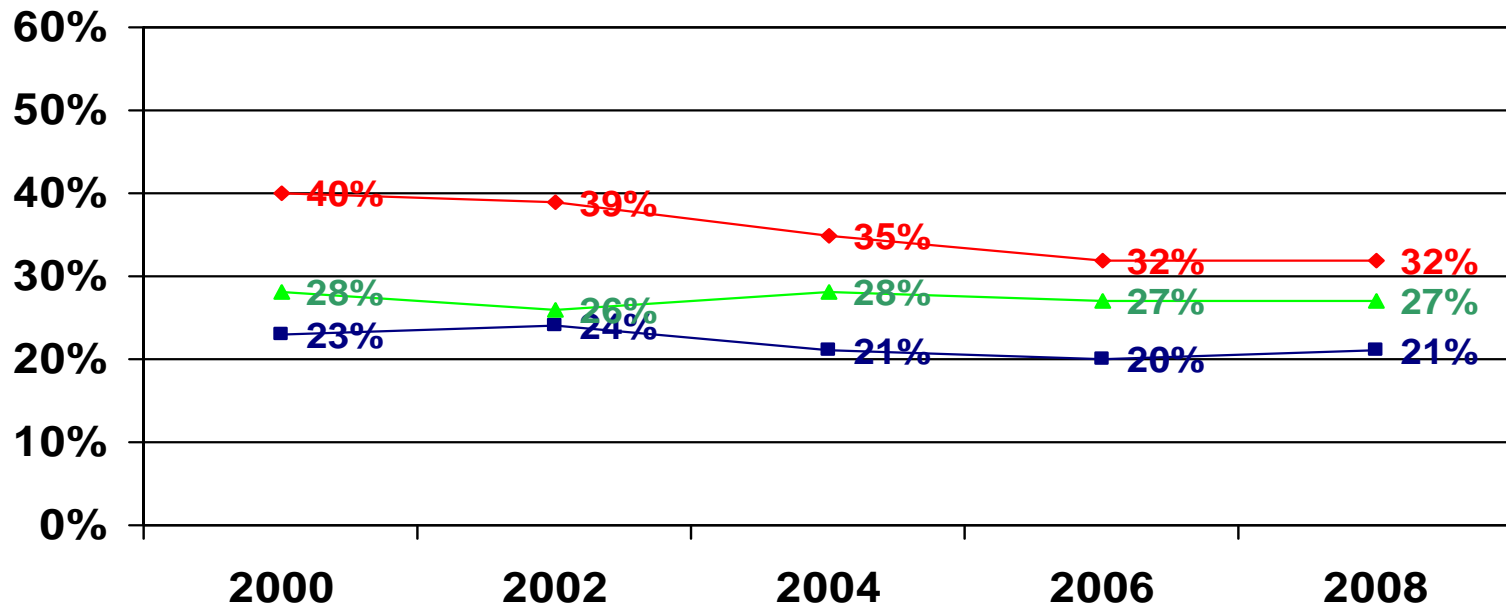
Grades 9 thru 12 (Combined)

◆ Recent Alcohol Use ■ Rode with impaired driver (past month) ▲ Attended Parties - Alcohol Use Allowed (past month)



Emerson Hospital 2008 YRBS - Aggregate
Grades 9 thru 12 (Combined)

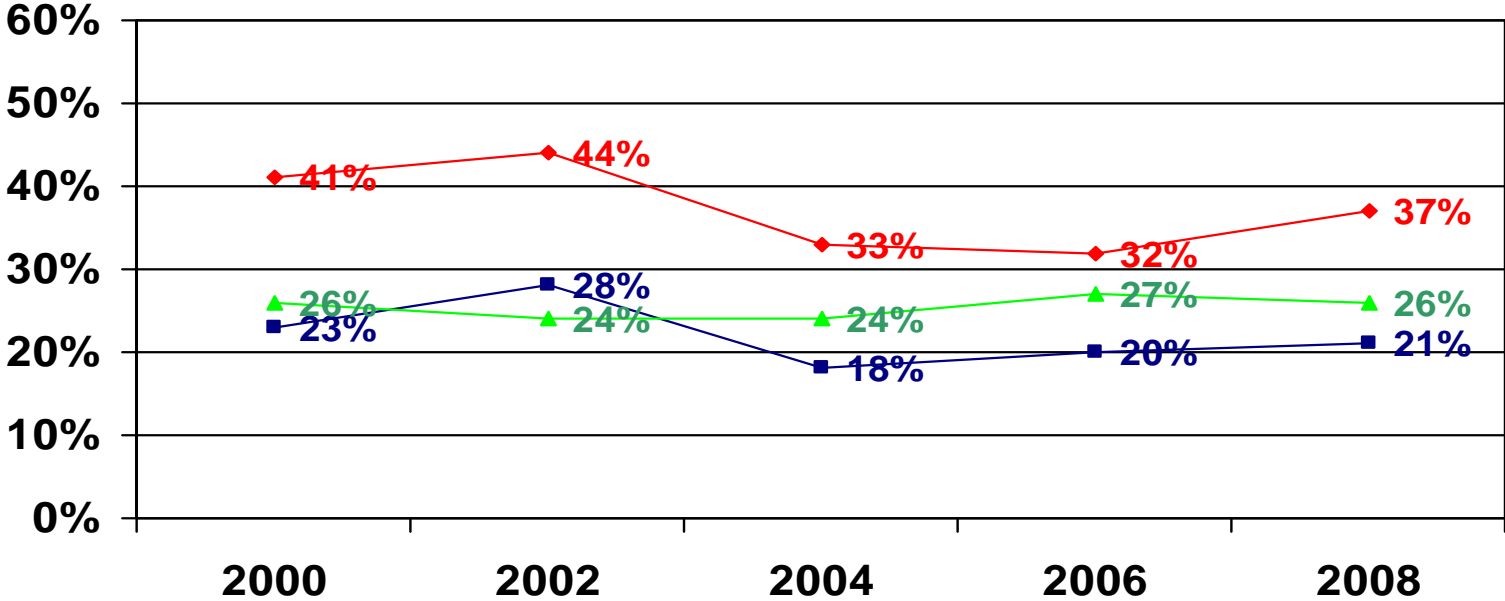
◆ Lifetime Marijuana Use ■ Recent Marijuana Use ▲ Lifetime Sexual Intercourse



Concord, Concord-Carlisle 2008 YRBS

Grades 9 thru 12 (Combined)

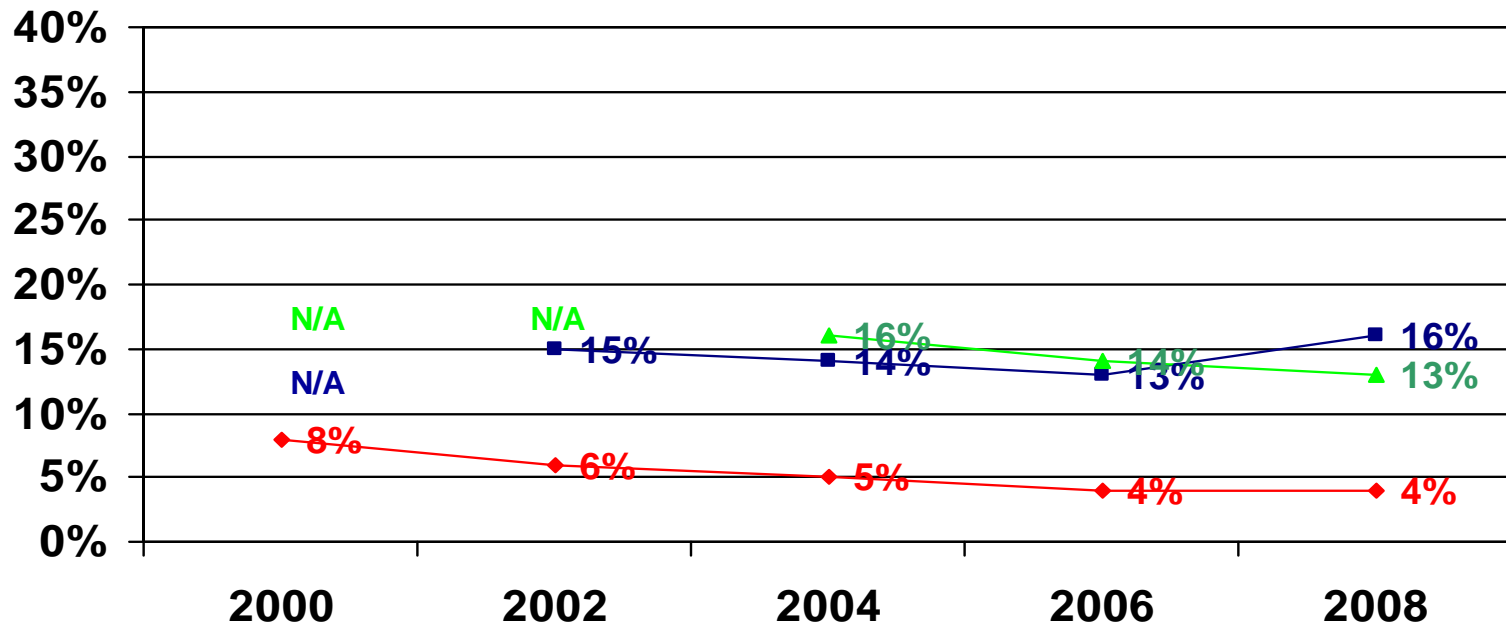
◆ Lifetime Marijuana Use ■ Recent Marijuana Use ▲ Lifetime Sexual Intercourse



Emerson Hospital 2008 YRBS - Aggregate

Grades 9 thru 12 (Combined)

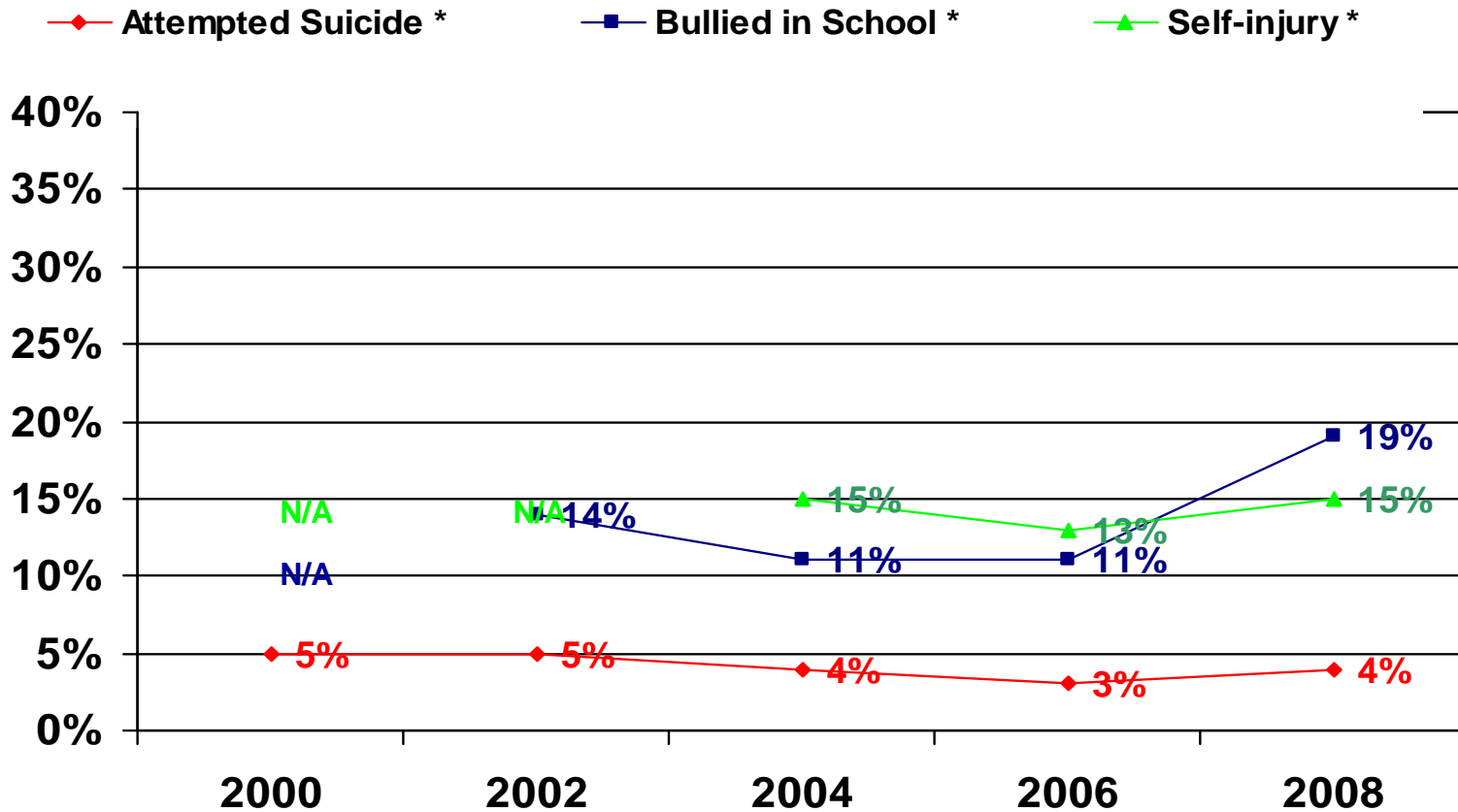
◆ Attempted Suicide * ■ Bullied in School * ▲ Self-injury *



* (past 12 months)

Concord, Concord-Carlisle 2008 YRBS

Grades 9 thru 12 (Combined)



* (past 12 months)

Thank You Emerson!

**Christine Schuster, Emerson Hospital
president and CEO.**

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Jim Byrne No. East Health Resources