

Orange County Schools – 2012 YRBS

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Youth Risk Behavior Survey

107 Multiple Choice Questions covering

-CORE Measures (Alcohol, Tobacco, Marijuana, Prescription
Drugs)

Age of Onset

30 Day Use

Perception of Harm

Perception of Parental Disapproval

-Substance Use Behaviors

-Safety, Violence, and Bullying

-Exercise and Dietary Behaviors

-Depression and Suicide Ideation

-Sexual Behaviors

-Technology Behaviors

-Protective Factors

YRBS

Distributed to 598 8th, 10th and 12th grade students

8th Grade: 292 students

10th Grade: 186 students

12th Grade: 120 students

Selected Findings – Driving and Alcohol

Percentage of students who during the past 30 days rode 1 or more times in a vehicle driven by someone who had been drinking alcohol

Middle School: 33.3% (21%, 2011)

High School: 31.2% 25.1%, 2011), (National 24.1%)

Percentage of students who during the past 30 days drove a vehicle 1 or more times when they had been drinking alcohol

High School: 14.4% (8.4%, 2011; National 8.2%)

Selected Findings – Domestic Violence

Percentage of students that reported being physically harmed by someone in their home

Middle School: 27.8% (33.2%, 2011)

High School: 27.1% (25.9%, 2011)

Percentage of students that reported seeing or hearing someone in their home being physically harmed

Middle School: 22.1% (27.2%, 2011)

High School: 22.6% (20.8%, 2011)

Selected Findings: Gang Activity

Percentage of students that reported an awareness of gang activity in their school

Middle School: 14.7% (28.9%, 2011)

High School: 30.2% (48.8%, 2011)

Percentage of students that reported being approached to join a gang in gang activities

Middle School: 10.4% (13.4%, 2011)

High School: 15.2% (15.1%, 2011)

Selected Findings -Depression

Percentage of students who ever felt so sad or hopeless almost every day for two weeks or more that they stopped doing some usual activities during the past 12 months

Middle School: 27.3% (29.3%, 2011)

High School: 30.3% (35.2%, 2011; 28.5% National)

Selected Findings – Suicide Ideation

Percentage of students -

Who seriously considered attempting suicide during the past 12 months

Middle School: 24.7% (18.1%, 2011)

High School: 22.8% (15.1%, 2011; National:15.8%)

Who made a plan about how they would attempt suicide during the past 12 months

Middle School: 12.3% (17.1%, 2011)

High School: 21.3% (12.4%, 2011; National: 13.8%)

Who attempted suicide in the past 12 months

Middle School: 8.3% (12.7%, 2011)

High School: 14.4% (7.6%, 2011; National: 7.8%)

Selected Findings – Personal Injury

Percentage of student that

Intentionally injured themselves

Middle School: 29.8% (27.2%, 2011)

High School: 28.8% (30.1%, 2011)

Intentionally injured themselves in the last 30 days

Middle School: 17.6% (14.9%, 2011)

High School: 16% (9.9%, 2011)

Knew others who injured themselves

Middle School: 62.7% (73.6%, 2011)

High School: 58.4% (70.1%, 2011)

CORE MEASURES

Alcohol, Tobacco, Marijuana and Prescription Drugs

-30 Day Use

-Age of Onset

-Perception of Harm (*moderate or great risk*)

-Perception of Parental Disapproval (parents would think it *was wrong or very wrong* for them to use the substance)

CORE Measures - ALCOHOL

30 Day Use

Middle School: 22.9%

High School: 44.9%

Perception of Harm

Middle School: 64.5%

High School: 60.9%

Age of Onset

Middle School: 10.6

High School: 12.2

Parental Disapproval

Middle School: 76%

High School: 66.6%

CORE MEASURES: TOBACCO

30 DAY USE

Middle School: 14.1%

High School: 26.2%

Perception of Harm

Middle School: 82.3%

High School: 84%

Age of Onset

Middle School: 10.9

High School: 12.6

Parental Disapproval

Middle School: 93.1%

High School: 85%

CORE MEASURES - MARIJUANA

30 Day Use

Middle School: 15.2%

High School: 34.8%

Perception of Harm

Middle School: 73.5%

High School: 48.7%

Age of Onset

Middle School: 10.8

High School: 12.8

Parental Disapproval

Middle School: 92.1%

High School: 79.7%

CORE MEASURES -Prescription Drugs

30 Day Use

Middle School: 8.3%

High School: 12.9%

Perception of Harm

Middle School: 89.1%

High School: 89%

Age of Onset

Middle School: 9.7

High School: 13.3

Parental Disapproval

Middle School: 95.6%

High School: 90.7%

Other Drug Use

Cocaine (lifetime)

Middle School: 6.6% (6.2%, 2011)

High School: 12.9% (6.6%, 2011; National: 6.8%)

Inhalants

Middle School: 15.3% (20.6%, 2011)

High School: 17.1% (9.1%, 2011; National: 11.4%)

Synthetic Marijuana

Middle School: 13% High School: 24.7%

Other Findings - Technology

34.8% of middle school students and 49.3% of high school students used technology to communicate for 3 hours or more on an average school day

82.7% of middle school students and 85.7% of high school students had Facebook, Twitter, or other web based technology they currently use.

Other Findings – Cell Phone/Computer

23.6% (30.4%, 2011) of middle school students and 25.3% (32.9%, 2011) of high school students had received threatening or intimidating messages on line or through cell phones

19.3% (23.6%, 2011) of middle school students and 20.5% (29%, 2011) of high school students had sent threatening or intimidating messages online or through cell phones

28.1% (29.9%, 2011) of middle school students and 47.4% (46.9%, 2011) of high school students sent sexually inappropriate pictures or messages using a cell phone or computer

Other Findings – Cell Phone/Computer

28.8% (32.1%, 2011) of high school students texted while driving

Bullying

50.9% (51.7%, 2011) of middle school students and 46.3% (44.9%, 2011) of high school students reported being bullied

47.8% (55.5%, 2011) of middle school students and 52.6% (57.9%, 2011) of high school students were bystanders while someone else was being bullied

34.9% (44.6%, 2011) of middle school students and 39.2% (37.7%, 2011) of high school students bullied someone

15.9% (15.1%, 2011) of middle school students and 18.7% (8.8%, 2011) of high school students were bullied daily or several times a day

Protective Factors

55.4% (60.4%, 2011) of middle school students and 54.4% (46.7%, 2011) of high school students reported that the school would let them or one of their parents know if they have done something well

79% (85.6%, 2011) of middle school students and 80.3% (84%, 2011) of high school students reported that there are adults in their life (who are not their parents) that encourage them to do their best

Recommendations

- **Recommendations for Middle and High School**
- **Recognize improvements!**
- **Implement comprehensive health education classes and programs in the elementary, middle and high schools.**
- **Share the YRBS results with the health department, social service agencies and community coalitions/groups and engage/challenge these groups to help reduce the frequency of youth risk behaviors.**
- **Conduct a school and community environmental analysis to determine ease of access to alcohol and other drugs.**
- **Conduct parenting workshops/programs/seminars regarding youth risk behavior and their role in prevention.**
- **Conduct school and community workshop/programs/seminars regarding bullying behaviors.**
- **Continue to conduct the YRBS every other year in order to procure trend data regarding youth risk behaviors.**