

Chappaqua Central School District DFC Core Measure Survey Report 2015-2016 School Year

Prepared by Student Assistance Services Corporation
for the New Castle United for Youth Coalition

Background

- In January 2016, the Chappaqua Central School District administered a survey to 8th, 10th, and 12th grade students using the DFC Core Measure Survey for Grades 6 through 12 to assess local substance use prevalence rates and related risk and protective factors.
- The survey was funded by the Town of New Castle.
- The youth survey data was required for the New Castle United for Youth Coalition to be eligible to apply for funding through the Drug Free Communities (DFC) program.
- Once funded, the Coalition will administer surveys every two years to document trends over time and help determine the effectiveness of strategies.
- Survey results will be used by the community and school district to plan prevention programs, evaluate existing prevention initiatives and assess current trends.

Participation Rates

Grade	# of students in survey sample	# of students enrolled	Response Rate
8	327	349	94%
10	313	347	90%
12	207	325	64%
Total	847	1,021	83%

Lower response rates may make the survey data less reliable.

Past 30 day Use Rates

Use within the past 30 days is considered “current use”

The first percent is CCSD Students.

The percent in parentheses is the national comparison number.

Grade	Cigarettes	Alcohol	Marijuana	Prescription Drugs
8	0.3% (3.6%)	2.5% (9.7%)	0.3% (6.5%)	1.8% NA
10	1.9% (6.3%)	34.5% (21.5%)	16.7% (14.8%)	2.9% NA
12	6.8% (11.4%)	59.9% (35.3%)	35.3% (21.3%)	6.8% (5.4%)

- Very few 8th graders report the use of any substance and these rates are all below the national levels.
- 10th grade cigarette use remains below the national level while 10th grade alcohol and marijuana use rates exceed the national comparisons. Both alcohol and marijuana use increase dramatically between 8th and 10th grade.
- 12th grade cigarette use remains below the national level. 12th grade alcohol and marijuana use shows a steep increase over 10th grade rates and also exceeds national comparisons. More CCSD 12th graders report prescription drug use than their national peers.

Perception of Risk

Percent of respondents who believe that using a drug is risky

Grade	Cigarettes	Alcohol	Marijuana	Prescription Drugs
8	98.8%	92.6%	90.2%	92.3%
10	93.9%	79.9%	55.5%	89.7%
12	98.1%	69.9%	37.1%	92.2%

- Research indicates that when young people perceive that using a drug is risky, they are less likely to use it.
- Perception of risk of cigarettes and prescription drugs remains fairly strong across grades.
- Perception of risk of alcohol, and especially for marijuana, decreases as youth age.
- By senior year, only 37% of student perceive that using marijuana is risky.

Perception of Parental Disapproval

Percent of respondents who believe that their parents would disapprove of them using a drug

Grade	Cigarettes	Alcohol	Marijuana	Prescription Drugs
8	99.4%	96.0%	98.2%	97.2%
10	95.8%	92.3%	84.7%	95.5%
12	94.6%	84.7%	78.4%	97.5%

- Parent disapproval is a key factor in a student’s decision to not use drugs.
- CCSD students are most likely to perceive that their parents disapprove of cigarettes and prescription drugs.
- By senior year, most perceptions of parental disapproval decline, especially concerning marijuana.

Perception of Friends' Disapproval

Percent of respondents who believe that their friends would disapprove of them using a drug

Grade	Cigarettes	Alcohol	Marijuana	Prescription Drugs
8	96.3%	90.1%	93.8%	92.0%
10	85.5%	72.8%	46.6%	84.9%
12	74.6%	63.1%	22.0%	72.8%

- When young people believe their friends would disapprove of drug use, they are less likely to use.
- Perception of friends' disapproval for each drug declines as youth age. This is especially true for marijuana.
- By 12th grade, fewer than ¼ of students believe that their friends would disapprove of them using marijuana.