

Teenage Prescription Drug Abuse

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Presentation Summary:

Trends

Definitions

Prescription Drug Abuse

Drugs of Abuse

Prevalence

Risk Factors

Protective Factors

Prevention Strategies

Interventions

National Trends

- Increased use of any illicit substances
- Mixed use of alcohol
- Increased use of marijuana
- Decreased use of cigarettes
- Decreased use of cocaine and stimulants
- Mixed use of prescription medication
- Increased use of tranquilizers

Local Trends

- Continued use of alcohol and marijuana
- Increased use of prescription medication
- Increased use of heroin
- Increased use of combining drugs
- Community resurgence of cocaine use

Substance Abuse – Definition

- Pattern of recurrent use leading to impairment of functioning
- Failure to meet obligations of school, work or home
- Recurrent use in physically hazardous situations
- Legal problems resulting from use
- Continued use despite social/interpersonal problems

Prescription Drug Abuse

- Non-medical use of prescription drugs

Commonly Abused Prescription Drugs

- Opiates
- Tranquilizers/Sedatives
- Stimulants
- Cough suppressants

Misuse of Prescription Drugs Prevalence

- U.S. lifetime misuse: 48 million
- 20% of U.S. population
- Second only to marijuana use
- First time misuse of pain relievers exceeds first time use of marijuana
- Perceived as “safe” by teens

Misuse of Prescription Drugs Prevalence

Annual Rate of OxyContin Abuse

	2007	2008	2009
8 th	1.8%	2.1%	2.0%
10 th	3.9%	3.6%	5.1%
12 th	5.2%	4.7%	4.9%

Annual Rate of Vicodin Abuse

	2007	2008	2009
8 th	2.7%	2.9%	2.5%
10 th	7.2%	6.7%	8.1%
12 th	9.6%	9.7%	9.7%

Nassau County

Admissions 24years old and under

Crisis Services

	2007	2008	2009
Alcohol	73	86	107
Opiates	224	473	634
Heroin	72	79	147
Xanax	0	2	6

Outpatient

	2007	2008	2009
Alcohol	1084	1104	1058
Opiates	94	108	127
Heroin	92	158	180
Xanax	10	20	27

Distribution Vectors

Grade 12

- Family/Friends medicine cabinet - 52%
- Bought from family/friend – 34%
- Doctor's prescription - 30%
- Theft – 19%
- Street dealers - 13%
- Other - 10%

Misuse of Alcohol Prevalence

- Annual Rate of Alcohol Abuse

	2007	2008	2009
8 th	31.8%	32.1%	30.3%
10 th	56.3%	52.5%	52.8%
12 th	66.4%	65.5%	66.2%

Misuse of Marijuana Prevalence

- Annual Rate of Marijuana Abuse

	2007	2008	2009
8 th	10.3%	10.9%	11.8%
10 th	24.6%	23.9%	26.7%
12 th	31.7%	32.4%	32.8%

Continuum of Abuse

Experimentation

Recreation

Habituation

Abuse

Dependence

Addiction

Risk Factors

- Chaotic home environment
- Lack of parental supervision
- Poor parent-child attachments
- Shy or aggressive school behavior
- Failure in school
- Poor social coping skills
- Deviant peers
- Approval of drug use behavior

Risk Factors

- Parental drug/alcohol abuse
- Children with emotional problems
- Abused or neglected children
- Drop outs
- Economically disadvantaged
- Genetic disposition

Protective Factors

- Strong, positive family bonds
- Parental monitoring
- Clear, consistent rules
- Parental involvement
- Success in school
- Positive bond with school, religion
- Conventional norms
- Positive peer influence

Prevention Strategies

- Traditional educational program
- Affective education
- Alternative activities
- Life skills curriculum
- Peer Drug Education Programs
- Parental involvement

Community and School Interventions

- Comprehensive public information campaign
- Substance use prevention messages
- Clear school policies and procedures
- Identification of misuse and abuse
- Evaluation and treatment mandate

Treatment Options

- Hospitalization – Detox/Psychiatric
- Boarding School
- Rehabilitation Program
- Wilderness Program
- Adolescent Day Program
- Intensive Outpatient Program
- Outpatient Program
- Private Practice
- School Counseling

For more information about
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Web Site Resources

Above the Influence

www.abovetheinfluence.org

**Centers for Substance Abuse Research (CESAR),
University of Maryland**

www.cesar.umd.edu

Drug Strategies

www.drugstrategies.org

Heroin Prevention

www.heroinprevention.com

Impacteen

www.impacteen.org

Join Together

www.jointogether.org

Manhasset Community Coalition Against Substance Abuse

www.manhassetcasa.org

Monitoring the Future Study, University of Michigan

<http://monitoringthefuture.org>

Mothers Against Drunk Driving (MADD)

www.madd.org

**National Center on Addiction and Substance Abuse at
Columbia University (CASA)**

www.casacolumbia.org

**National Institute on Alcohol Abuse and Alcoholism
(NIAAA)**

www.niaaa.nih.gov

National Institute on Drug Abuse (NIDA)

www.nida.nih.gov

**New York State Office of Alcoholism and Substance Abuse
Services (OASAS)**

www.oasas.state.ny.us

Office of National Drug Control Policy (ONDCP)

www.whitehousedrugpolicy.gov

Partnership for a Drug-Free America (PDFA)

www.drugfree.org

Research Institute on Addictions (RIA)

www.ria.buffels.edu

**The Robert Wood Johnson Foundation
Substance Abuse Policy Research Program**

www.rwjf.org

The Smoker's Quitline

www.quitnet.org

**Substance Abuse and Mental Health Services
Administration (SAMHSA)**

www.samhsa.gov