Drug Use by High School Students in King County Schools

A Data Management Plan created using DMPTool

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Template: National Science Foundation (NSF)

Last modified: 11-27-2016

Copyright information:

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Roles and responsibilities

The data respresented was obtained from through random surveys of students at four school districts in King County, Washington. Just Think Twice is an organization funded by the Drug Enforcement Administration that promotes anti-drug activities in high schools across the nation. In King County, students were randomly selected to complete surveys if they were willing. Names of students are not disclosed to the public and are solely for data organization purposes. Just Think Twice is responsible for collecting the data and publishing it on their website. Sections of the data can be viewed by the public at all times. Identifying information is not made public. Reports are updated on an annual basis after new surveys of random populations (grades 9-12) have been conducted. The user interface is versatile and users are able to manipulate the data to their specific needs. Users are able to access the data on school websites as well in order to perform queries and/or download the data. The purpose of collecting and publishing data is to inform students and their parents of the frequency of drug use by their peers in hopes to make a positive change in the near future.

Expected data

The data being displayed is statistical information derived from each individual reporting student. Data is obtained at high schools in four districts in King County. All students are asked to complete the surveys; from those that are willing to participate, a random sample is selected to fill out the information. After obtaining information, data is measured and the annual report is available after 48 hours.

Variables such as grade, age and race will be included. Each stidemt is listed according to their unique ID number. Background information such as past drug use, drug use by one or more parents, past incarceration of parent(s), and whether or not the student is a regular smoker is included.

This data may be helpful to teens and parents in King County. Drug use is often overlooked and seen as "invisible" by some when it is a very prevalent issue today.

Period of data retention

The retained data will be used for years to come. Data from past years will continue to be published online, but archived. The current year's data will be most easily accessed across a variety of websites; DEA, Just Think Twice, individual school districts, MADD, and other community organization websites. It is hoped that by publishing the data, the issue will not be ignored and a change will occur over time.

Data format and dissemination

There will be no ethical and/or privacy issues. Data does not display any sensitive information and will only be used for educational/future use. Names of specific individuals are available only to the publisher; the public data will not contain names, only the specific identifier.

Data will be published in excel due to its relatively simple format. Visualizations will be published, including graphs to show not only current comparisons, but change over time. It is the goal of the publisher to mantain 10 years of data and to increase the sample population each year in order to get valid results.

Data storage and preservation of access

Data will be archived on the school websites. New data will be included annually as the surveys are completed in January of each year. The data will be used and preserved for the long term.

Additional possible data management requirements

Question not answered.