

Substance Use Data

Leveraging the Illinois Youth Survey and Other Sources

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Agenda

- 1) Introduction to substance use data in Illinois
- 2) Key things to consider when exploring data sources
- 3) Why use an established survey vs. creating your own?
- 4) Using local data for program evaluation
- 5) Overview of (good) data sources

Introduction to Substance Use Data

- Data should be used to guide planning and prevention initiatives to increase healthy behaviors.
- Data can be used for program evaluation and continuous improvement over time.
- Often used in grant applications, such as Drug Free Communities, STOP Act, and SPF-PFS.



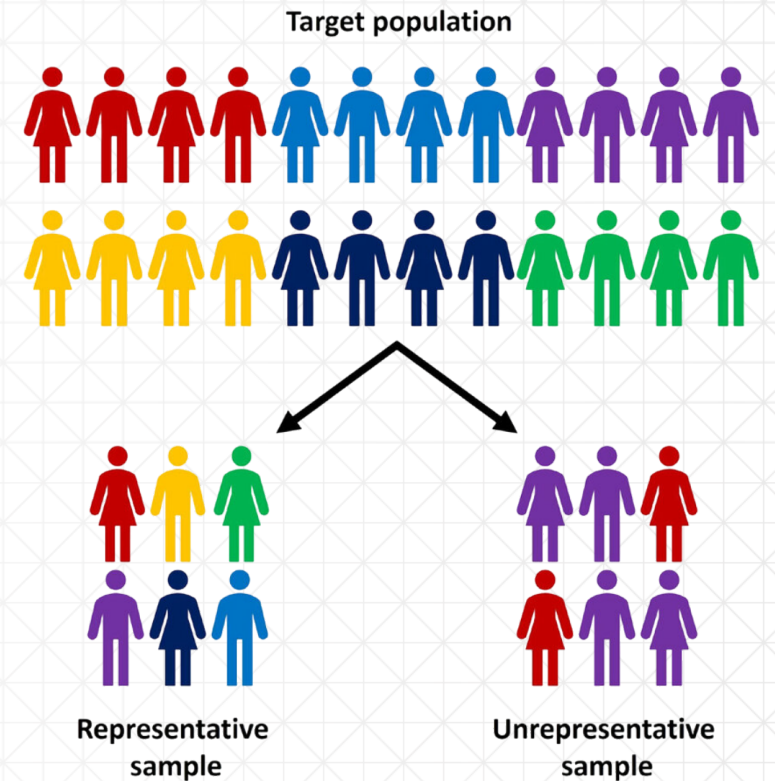
Key Things to Consider

- Level(s) of data
- Available reports and comparison data
- Trend data

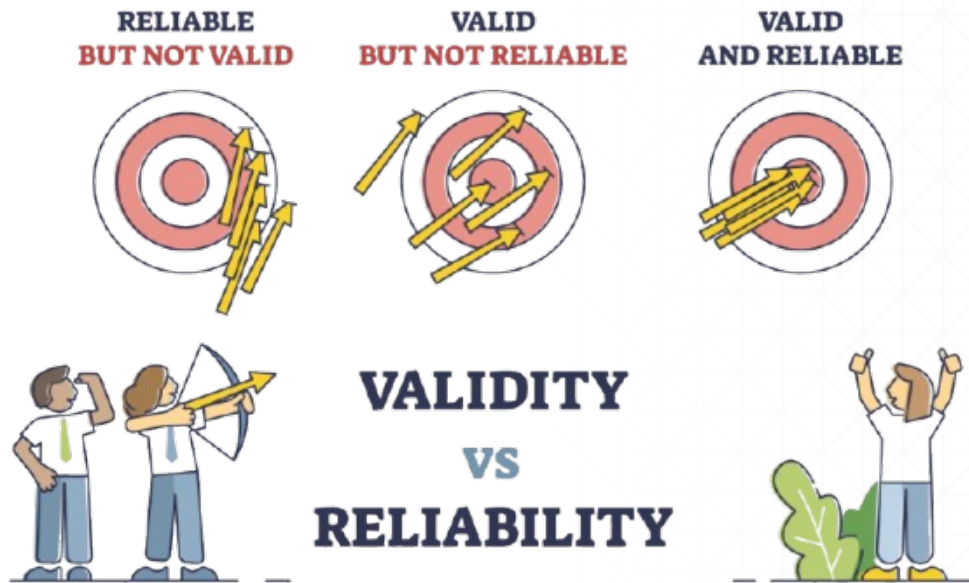


Key Things to Consider

- Representativeness of the data
- Cost to collect data



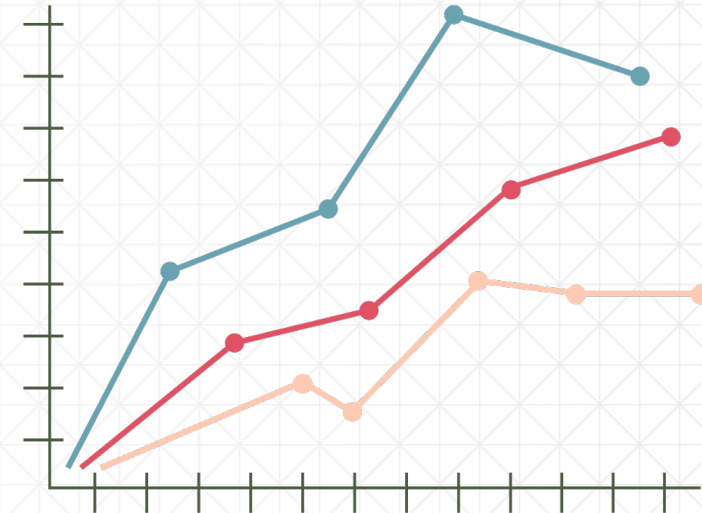
Established Surveys vs. Creating Your Own



- Protection of Human Subjects and Ethics
- Validity and reliability
- Data cleaning

Established Surveys vs. Creating Your Own

- Calculating responses and summarizing data
- Comparison data



Using Local Data for Program Evaluation

- Consider data quality
- Consider data collection time (i.e., Spring Break)
- Expectations for the rate of change
- Expectations for change over time
 - Attitudes
 - Behaviors



Good Data Sources



Overview of (Good) Data Sources

Illinois Youth Survey (IYS)

- Funded by IDHS, Administered by CPRD
- Free to participate
- Available to any school in Illinois
- Comparison and trend data
- Reports available from 4-6 weeks to less than a year



Overview of (Good) Data Sources

Youth Risk Behavior Survey (YRBS)

- Funded by the CDC
- Middle and high school youth
- Includes a variety of health topics
- Data for United States, most states, and major metropolitan areas
- Must be in the random selection pool to participate



Overview of (Good) Data Sources

Monitoring the Future

- Funded by the National Institute on Drug Abuse and administered at the University of Michigan
- 8th, 10th and 12th grade youth and adults 19-65
- Topics
- Data for United States
- Must be in the random selection pool to participate



Overview of (Good) Data Sources

National Survey on Drug Use and Health (NSDUH)

- Conducted by SAMHSA
- Random sample from all over the U.S.
- Ages 12 and older (across the lifespan)
- Includes substance use and mental health questions
- United States and 10 regions



Overview of (Good) Data Sources

Behavioral Risk Factor Surveillance System (BRFSS)

- Funded by the CDC and administered by state coordinators
- Annual telephone survey of adults (18+)
- Topics include health-related risk behaviors, chronic health conditions, and use of preventative services
- Available for the United States and counties



Other Places to Look

- Federal Agencies



- State Agencies and Health Departments



Conclusions

- For people in Illinois, the IYS may be your best source!
 - Free to conduct and everyone is invited to participate
 - Established survey with IRB approval
 - Valid and reliable
 - Data cleaning procedures
 - Multiple levels of data and trends



*Thank
You!*

Questions?

