

Data Prioritization Workbook: Multi-Voting Technique

General Instructions

This workbook describes how to complete one type of data prioritization technique. It contains:

1. Your group scenario
2. Step-by-step instructions on:
 - a. Multi-Voting Technique
3. Example State Data Charts
 - You will review and analyze these as you work through your assigned data prioritization technique as a group

A member of the training staff will join your group as a moderator and scribe to help guide your group discussion.

Practice Scenario

Group One: State Coalition

Your group is a state level task force. The Governor has asked you to review the data on substance use in the state and develop several plans to tackle the issue. You have a budget of \$75,000, with a focus on media outreach. Your first step is to conduct a needs assessment to see what substances are being used, who is using it, and where they are being consumed. You are trying to get the full picture of what is occurring in the state and where funds from your media campaign would be best used.

Consider **what criteria should be used** when working to identify your priority areas. You may want to take into account things such as **budget, urgency, feasibility, regional or state focus, etc.**

Take no more than 3 minutes to discuss this with your group. You will reference them as you move through your data prioritization technique process.

Practicing the Technique

Multi-Voting Technique

Instructions:

1. Establish a list of issues/topics that your organization wants to focus on based on the Data Charts
2. Conduct A Round 1 Vote
 - A. Determine whether participants may vote for as many issues/topics as desired **OR** set a maximum number of votes per participant
 - B. Each participant votes
3. Update the "Round 1" Column with Results
 - A. Keep issues/topics that receive a vote count equal to half the number of participants voting or more

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- Example: If 20 participants are voting, only topics receiving 10 or more votes remain
- 4. Conduct Round 2 Vote – Participants vote for their highest priority issues/topics
 - A. Participants vote a number of times equivalent to half the number of problems on the list
 - Example: If ten (10) items remain on the list, each participant can cast five (5) votes
- 5. Round 3 Vote – Repeat Voting to Narrow List
 - A. Participants vote a number of times equivalent to half the number of issues/topics on the list
 - Example: If six (6) items remain on the list, each participant can cast three (3) votes
- 6. Repeat Voting as Needed Until Top Issue/Topic Remain

Initial Target Issues	Round 1 Results	Round 2 Results	Round 3 Results

Appendix A. State Data

Things to keep in mind:

- Look at the **titles** and **legends** of each chart
- Consider **HOW** the data are being measured
 - Percentages, raw numbers, etc.
- Consider **WHAT** is being measured
 - Availability, mortality rates, consumption/use etc.
- Consider **WHO** is included
 - Are the data cumulative or separated into groups? (e.g., race, age, ethnicity, urban/suburban)
- Consider the **TIME RANGE** for the data
 - Does it cover multiple years, one year, months?

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Table 1. Past Year All Ages Substance Use (%) in State


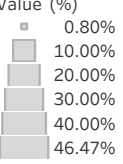




Cocaine Use in the Past Year		5.43%	Value (%) 
Heroin Use in the Past Year		0.80%	
Marijuana Use in the Past Year		46.47%	
Methamphetamine Use in the Past Year		0.93%	
Pain Reliever Misuse in the Past Year		9.53%	

Table 2. Past Year State and National Prevalence (%) Estimates Among Youth

	Geographic	
	National	State
Currently smoked cigarettes	8.8%	10.5%
Currently used an electronic vapor product	42.2%	14.8%
Currently used marijuana	19.8%	23.7%
Drove when they had been drinking alcohol	5.5%	3.7%
Drove when they had been using marijuana	13.0%	0.0%
Ever misused pain medicine	14.0%	16.1%
Ever used cocaine	4.8%	4.6%
Ever used ecstasy	4.0%	0.0%
Ever used heroin	1.7%	2.5%
Ever used methamphetamines	2.5%	2.6%
Reported current binge drinking in past mo..	13.5%	13.2%
Rode with a driver who had been drinking al..	16.5%	15.1%
Were offered, sold, or given an illegal drug ..	19.8%	26.0%

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Table 3. Past Year State Substance Initiations (%) by Age

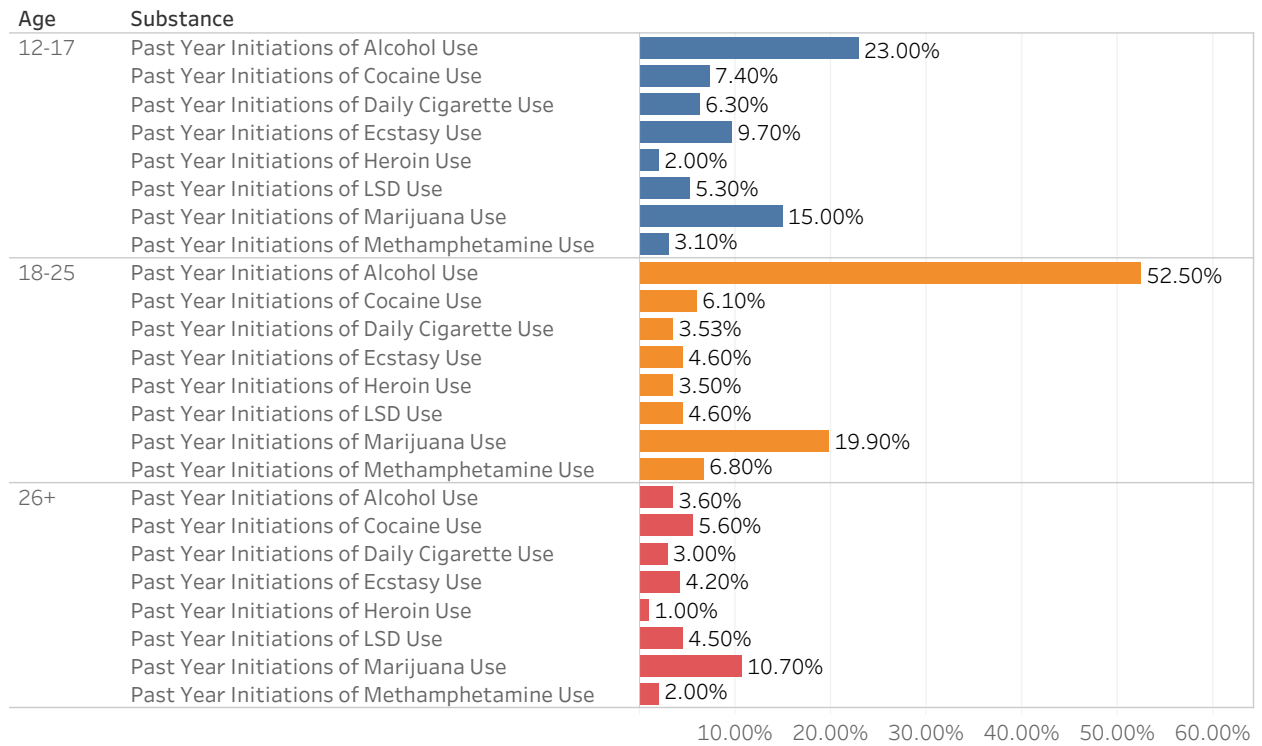
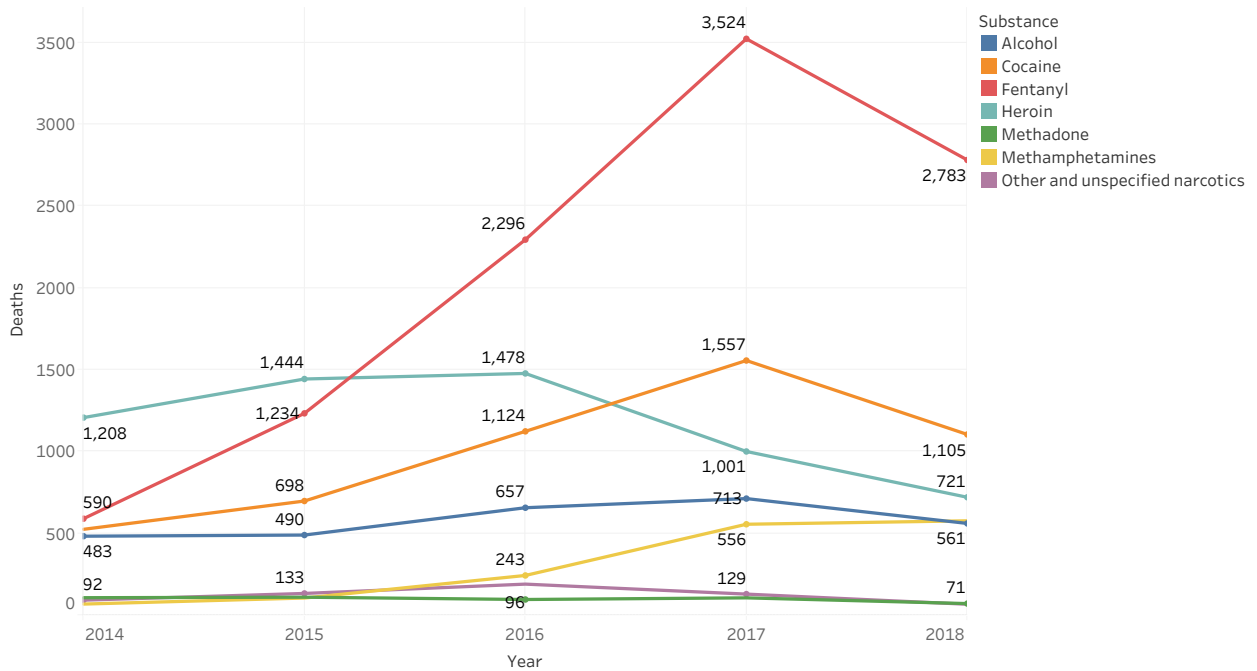


Table 4. All Ages State Deaths 2014-2018



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Table 5. Past Year State Deaths by Urbanization

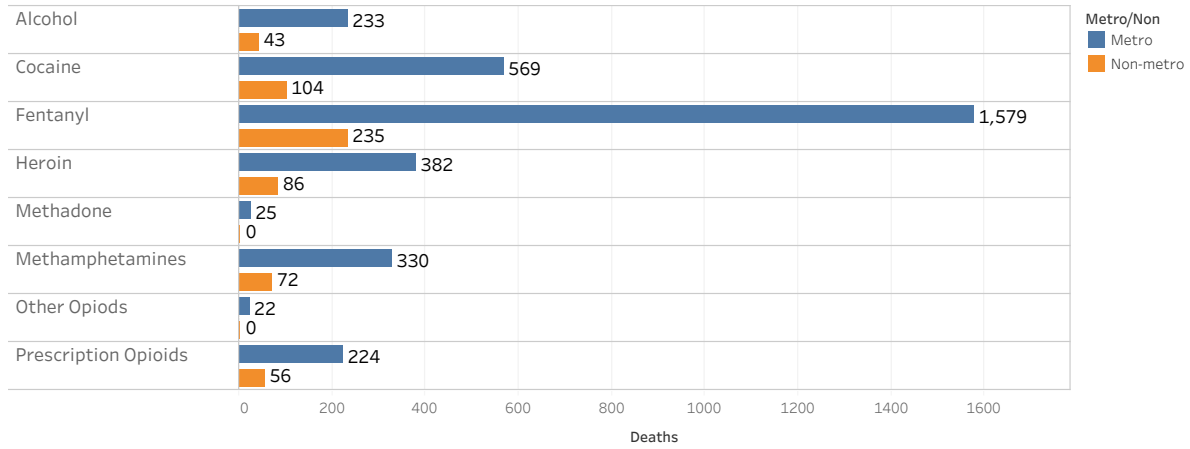


Table 6. Past Year State Deaths by Age

