

Response Summary:

Refine Worksheet

Goal: Generate/produce new and/or improved visualizations from the Filter & Represent Worksheet

Objectives: Students will apply suggestions from Critique 1 to improve the visualization

Outcomes: Improved visualizations that provide insight

1. Student Information *

First Name	Madison
Last Name	Newman
Major	Chemical Engineering
Course (e.g. CGT 270-001)	CGT270-008
Term (e.g. F2019)	F2022

2. Email Address *

(University Email Address is required.)

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3. Visualization Assignment *

- Final Project

4. How many questions have refined views?

- Two

5. Question 1

Why are certain groups more targeted by the opioid epidemic?

6. Question 2

N/a

Question 1: *

Why are certain groups more targeted by the opioid epidemic?

Create

8. Refined Figure 1 for Question 1: provide the filename of the revised version of Figure 1 that answers Question 1 from the MINE worksheet. Make sure the visualization includes a Figure caption and follows the Data Visualization Check List and Best Practices for creating visualization. *

MediocreAtBest_Fig1_Refine.jpg

9. In the space below, list the changes made to Figure 1

- fixed typos
- added data labels to make "total" column more understandable

10. Refined Figure 2 for Question 1: provide the filename of the revised version of Figure 1 that answers Question 1 from the MINE worksheet. Make sure the figure includes a Figure caption and follows the Data Visualization Check List and Best Practices for creating visualization. *

Data points were taken from wrong column, rectified this. Dot sizes are being changed to reflect their value. Adding chart titles and a legend.

11. In the space below, list the changes made to Figure 2

MediocreAtBest_Fig2_Refine.jpg

Question 2: *

N/a

Create

12. Refined Figure 1 for Question 2: provide the filename for the revised version of Figure 1 that answers Question 2 from the MINE worksheet. Make sure the visualization Includes a Figure caption and follows the Data Visualization Check List and Best Practices for creating visualization. *

only one questions, worksheet won't let me change my answers

13. In the space below, list the changes made to Figure 1

only one questions, worksheet won't let me change my answers

14. Refined Figure 2 for Question 2: provide the filename for the revised version of Figure 2 that answers Question 2 from the MINE worksheet. Include a Figure caption and follow the Data Visualization Check List and Best Practices for creating visualization. *

only one questions, worksheet won't let me change my answers

15. In the space below, list the changes made to Figure 2

only one questions, worksheet won't let me change my answers
