

Communicating your data insights

- ▶

Video: Introduction to communicating your data insights
3 min
- 📖

Reading: Course syllabus
10 min
- 📖

Reading: Learning Log: Reflect on data visualization
20 min
- ▶

Video: Kevin: The power's in the data viz
2 min
- 🗣️

Discussion Prompt: Meet and greet
10 min
- 🔗

Ungraded Plugin: Refresher: Your data analytics certificate roadmap
10 min

Understand data visualization

Design data visualizations

Explore visualization considerations

Weekly challenge 1

Learning Log: Reflect on data visualization



Overview

Now that you have gone through the first five phases of data analysis, you’re going to learn how to share your data findings with visualizations. In this learning log entry, you will reflect on data visualization and how it can be useful for communicating about data. By the time you complete this entry, you will have a stronger understanding of why data visualization is so important. This will help you get ready to start creating and sharing your own data visualizations later in this course.

Data visualization in your daily life

Before you start writing your learning log entry, consider data visualizations you have encountered on your own.

What kinds of visual representations of data have you encountered in your daily life? What kind of data did they communicate?

Now, think about a project you’ve done in the past. Did you use a visual to tell a story about the project? What kind of data did it communicate?

You’ll reflect on effective data visualization and how it can help you communicate in the learning log entry linked below.

Access your learning log

To use the template for this course item, click the link below and select “Use Template.”

Link to learning log template: [Reflect on data visualization](#)

OR

If you don’t have a Google account, you can download the template directly from the attachment below.



Learning Log Template_ Reflect on data visualization
DOCX File

Reflection

Keep in mind the examples of data visualization you’ve encountered. Then write 1-3 sentences (20-60 words) answering each of the following questions:

- Which data visualizations have been particularly effective in communicating data? What do you think made them effective?
- Have you ever seen a data visualization that was very unclear or confusing? What do you think might have been the problem with it?
- How do you think your visualizations might complement the data you’ll work on?

When you’ve finished your entry in the learning log template, make sure to save the document so your response is somewhere accessible. This will help you continue applying data analysis to your everyday life. You will also be able to track your progress and growth as a data analyst.

Mark as completed

Like Dislike Report an issue