



Learning Log: Tell a story with data

Instructions

You can use this document as a template for the learning log activity: Consider how data analysts approach tasks. Type your answers in this document, and save it on your computer or Google Drive.

We recommend that you save every learning log in one folder and include a date in the file name to help you stay organized. Important information like course number, title, and activity name are already included. After you finish your learning log entry, you can come back and reread your responses later to understand how your opinions on different topics may have changed throughout the courses.

To review detailed instructions on how to complete this activity, please return to Coursera: [Learning Log: Tell a story with data](#).

Date: <enter date>	Course/topic: Course 6: Share Data Through the Art of Visualization
	Learning Log: Tell a story with data
Data storytelling and visualization	<p>Data storytelling means communicating the meaning of a dataset with visuals and a narrative that are customized for a particular audience.</p> <p>For example, some music-streaming companies send their customers a “year in review” email. In these emails, they tell their customers which artists and songs they were a top fan of. This way, the companies use their customers’ data to tell a story.</p> <p>Data visualization is the representation and presentation of data to help with understanding. You can use graphs, charts, word clouds, and other visual depictions to help your audience see and clearly understand your data.</p> <p>The effects of data storytelling and data visualization can be powerful. Data storytelling and data visualization can captivate your audience, make stories memorable, touch people’s hearts, and inspire people to take action.</p>
Reflection:	Write 2-3 sentences (40-60 words) in response to each question below:
Questions and responses:	<ul style="list-style-type: none">• What is the most interesting thing that you have learned in Week 3 so far? <i>One needs to know how to tell a story.</i>• What aspects of data storytelling and visualization do you want to explore in more detail? Why are those aspects important or interesting to you?



	<p><i>How am I trying to share this piece of information?</i></p> <ul style="list-style-type: none">• What stories related to your own life or society are you curious about telling by using data? <i>Racism.</i>• If you could tell any story by using data, what would it be, and why? <i>Why do people act the way they do?</i>
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