

Unbiased and objective data

Explore data credibility

Data ethics and privacy

Understanding open data

\*Weekly challenge 2\*

Reading: Glossary: Terms and definitions  
10 min

Quiz: \*Weekly challenge 2\*  
8 questions

✔ Congratulations! You passed!

Grade received

96.87%

Latest Submission

Graded 06.30.21

To pass 80% or higher

Go to next item

Review Learning Objectives

1. Fill in the blank: Data \_\_\_\_\_ is a preference in favor of or against a person, group of people, or thing. In data analytics, it can systematically skew results in a certain direction. 1 / 1 point

☐ collection

☐ anonymization

☒ bias

☐ interoperability

✔ Correct

To Pass 80% or higher

Your grade

96.87%

View Feedback

We keep your highest score

2. Which type of bias occurs when data is collected from a sample that is not representative of the population? 1 / 1 point

☐ Observer

☒ Sampling

☐ Interpretation

☐ Confirmation

✔ Correct

3. Which of the following "C's" describe qualities of good data? Select all that apply. 0.75 / 1 point

☐ Cited

☒ Comprehensive

✔ Correct

☐ Consequential

☒ Current

✔ Correct

You didn't select all the correct answers

4. What term describes the well-founded standards of right and wrong that dictate how data is collected, shared, and used? 1 / 1 point

☒ Data ethics

☐ Data credibility

☐ Data anonymization

☐ Data privacy

✔ Correct

5. Fill in the blank: In data ethics, the individual who originally generates the data is the person who \_\_\_\_\_ the data. 1 / 1 point

☐ processes

☐ transforms

☐ deletes

☒ owns

✔ Correct

6. An employer accesses an employee's credit report without their consent. This is not a violation of the employee's privacy because they work at the company. 1 / 1 point

☐ True

☒ False

✔ Correct

7. Why would a company routinely use a data anonymizer when working with their users' data? 1 / 1 point

☐ To eliminate data bias caused by sensitive information

☐ To keep its users' data consistent by removing any identifying information

☒ To protect its users' private and sensitive data by removing any identifying information

☐ To make it easier to recognize what data corresponds to which individual

✔ Correct

8. A government agency allows any business, nonprofit organization, or citizen to access the government's databases and re-use or re-distribute the data. What type of data is this an example of? 1 / 1 point

☒ Open data

☐ Closed data

☐ Free data

☐ Allowable data

✔ Correct