

 Reading: From external source to a spreadsheet 10 min

- ▶ **Video:** Importing data from spreadsheets and databases 3 min
- 📖 **Reading:** Exploring public datasets 10 min
- 📖 **Practice Quiz:** Test your knowledge on accessing data sources 3 questions

Sorting and filtering

- ▶ **Video:** Sorting and filtering 5 min
- 📖 **Practice Quiz:** Hands-On Activity: Clean data in spreadsheets with sorting and filtering 2 questions
- 📖 **Practice Quiz:** Self-Reflection: Considering databases and spreadsheets for sorting and filtering 1 question
- 📖 **Practice Quiz:** Test your knowledge on sorting and filtering 4 questions

Working with large datasets in SQL

- ▶ **Video:** BigQuery in action 6 min
- 📖 **Reading:** Using BigQuery 10 min
- 📖 **Practice Quiz:** Hands-On Activity: Introduction to BigQuery 2 questions
- 📖 **Practice Quiz:** Hands-On Activity: Create a custom table in BigQuery 2 questions
- 📖 **Reading:** In-depth guide: SQL best practices 10 min
- 📖 **Practice Quiz:** Hands-On Activity: Applying SQL 2 questions
- 📖 **Practice Quiz:** Test your knowledge on using SQL with large datasets 4 questions

Weekly challenge 3

- 📖 **Reading:** Glossary: Terms and definitions 5 min
- 📖 **Quiz:** *Weekly challenge 3* 8 questions Due Jul 26, 1:59 AM CDT

