Tableau Server/Cloud Web Authoring

Video Course (On-demand)
Self-Paced

Course Overview

Our **Tableau Server/Cloud Web Authoring** course is designed for the health and healthcare professional who works with data (regardless of technical or analytical background), that needs beginner level training using a Tableau Explorer license. This half-day course is delivered through lecture with demonstration, followed by extensive hands-on practice with specific health and healthcare case studies in Tableau-ready workbooks and data sources published on your Tableau Server/Cloud. Participants must be added as users to your Tableau Server/Cloud prior to training.

This course is designed to resonate with health and healthcare professionals using the language and data of health and healthcare, incorporating the best practices of data visualization. We will teach how to connect to Tableau Server/Cloud data sources, navigate the Tableau web authoring workspace, build basic data reports, and combine visualizations into interactive dashboards, and much more.

The video course is on-demand and so it can be taken at your own pace. Our Tableau course curricula was developed to facilitate learning within health and healthcare, pharmaceutical, public, private, and payor organizations. Healthcare and public health datasets were researched and developed as the foundation for step-by-step instruction to resonate and improve lesson retention. Participants will need Tableau Explorer licenses and access to Tableau Server or Tableau Cloud.

Learning Objectives

After taking this course, learners will be able to:

- Connect to data sources published in Tableau Server / Cloud
- Understand the role of Tableau Creators and Explorers
- Effectively navigate the Tableau web authoring workspace layout – components, shelves, data elements, and terminology
- Effectively build basic data reports using the following visualization types: text table, bar charts (including horizontal/vertical, side-by-side, and stacked), line charts, deviation charts, scatter & strip plots, small multiples, area chart, and filled maps.
- Use the sort, hierarchy, and filter options effectively
- Customize data by creating and utilizing calculated fields
- Use Trend Lines, Reference Lines, and simple statistical techniques to describe the data
- Combine visualizations into interactive dashboards
- Describe options for sharing your visualizations with others

Course Details

- 5 Modules
- 5 Hours of On-Demand Video
- 26 Lessons
- 5 Post-module quizzes
- 26 Knowledge checks
- Post-assessment

Technology needed: Participants must be added as users to your institution's Tableau Server / Cloud environment prior to training.

Course Instructor(s): Our instructors are Tableau-certified professionals and data visualization experts with experience in public health and healthcare.

Course Resources: Learners will have access to training data sources and tableau workbooks published in your institution's Tableau Server / Cloud environment.

Course Content

MODULE	TOPIC
Module 1	Tableau Server / Tableau Cloud Environment
Module 2	Key Concepts to Understand
Module 3	Basic Charts & Skills, Level I
Module 4	Basic Charts & Skills, Level II
Module 5	Building a Basic Dashboard

Have questions about this course or need pricing information? Contact us at info@healthdataviz.com.