

Power BI: Building Interactive Maps - Tools, Techniques & Map Analytics Curriculum



Prerequisites

Windows Operating System or Macbook Parallel System ONLY!

Prerequisites Power BI Knowledge Required:

Data source connections

Data import

Chart selections

Filtering and sorting data

Formatting (Colors, themes, branding, fonts, logos)

Data types

OR

Enrollment in a previous **eXcelerate** Data Analytics Boot Camp that included SQL, Excel, and Power BI topics OR an **eXcelerate** Power BI Data Visualizations workshop no **earlier than August 2024**.

Overview

This workshop trains students to build dynamic, map-driven dashboard visuals in Power BI, perfect for turning geospatial data into analytics insights.

Curriculum

Overview of mapping data formats

Overview of FIPS Codes

Construct an Interactive Map-Driven Dashboard

Map Visuals

Map

Filled Map

Shape Map

ArcGIS Map



DATA TELLS A STORY. BE THE STORYTELLER