## Overview of Dashboards

### Tableau and MS Power BI Dashboards, Part I

- Dashboards are a graphical user interface to quickly view key data for decision-making
- Examples of dashboard software include:
  - Google Analytics
  - Tableau
  - MS Power BI

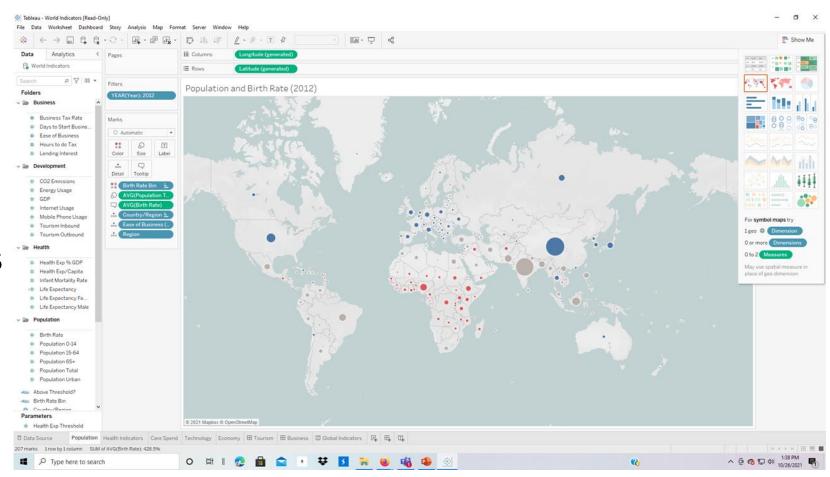
### Tableau and MS Power BI Dashboards, Part II

#### Dashboards can:

- Import diverse types of data from spreadsheets, text files, databases, PDFs, etc.
- Build relationships between imported tables
- Perform calculations to create new values
- Refresh data to retrieve a new copy of the information

### Tableau and MS Power BI Dashboards, Part III

- Dashboards can include:
  - Pivot tables
  - Bar charts
  - Column charts
  - Pie charts
  - Bubble charts
  - Geographic maps



Overview of Dashboards

## The End

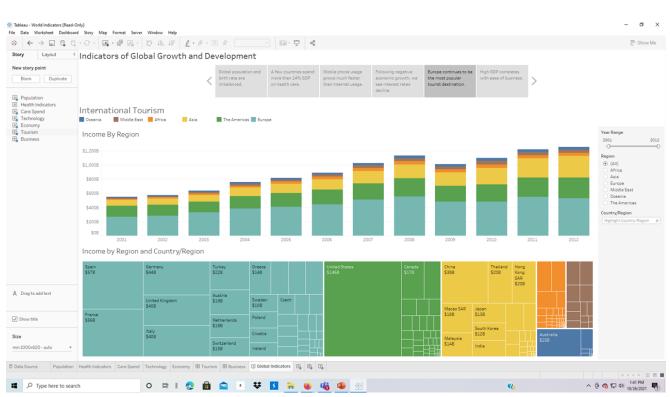
# Tableau

Overview

### **Tableau**

Tableau is a dashboard package which can:

- Import data from a variety of file types
- Create pivot tables
- Generate a variety of graph types
- Build worksheets, dashboards, and stories



#### Tableau

# The End

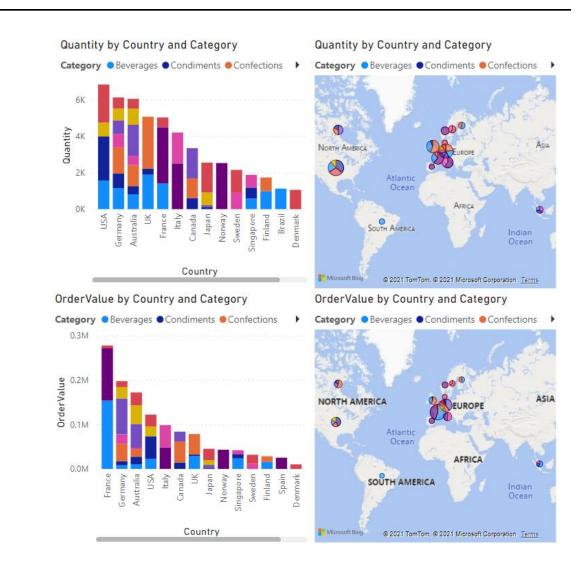
## MS Power BI

Overview

#### MS Power BI

MS Power BI is a dashboard package which can:

- Import data from a variety of file types
- Create pivot tables
- Generate a variety of graph types
- Build worksheets and dashboards



MS Power BI

# The End