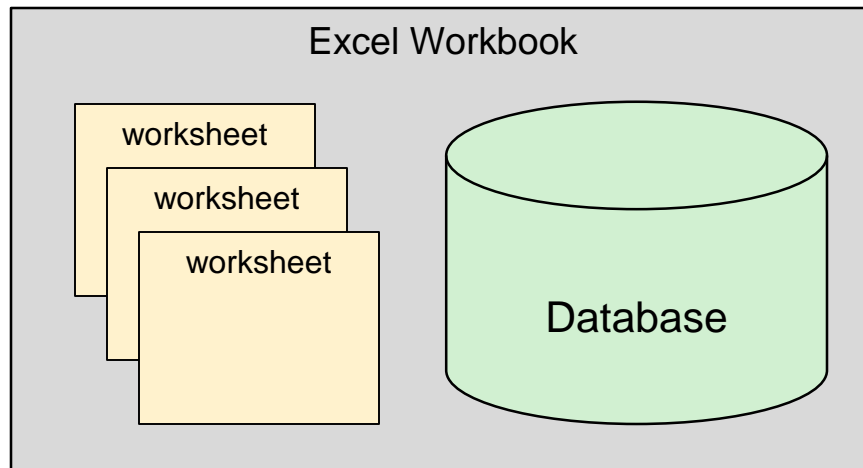# Leveraging the BI Features in Excel 2016

Agenda

- Data Model Support in Excel 2016

- Power Query Support in Excel 2016

- Power Pivot Support in Excel 2016

- Creating Graphs and Charts from a Data Model

- Publishing Excel Workbooks to Excel Online

Revisiting The Excel Data Model

- Every Excel Workbook can have a data model
  - Provides a foundation for BI project solution

- When importing data with Power Query…
  - You can add the data as a table in a worksheet
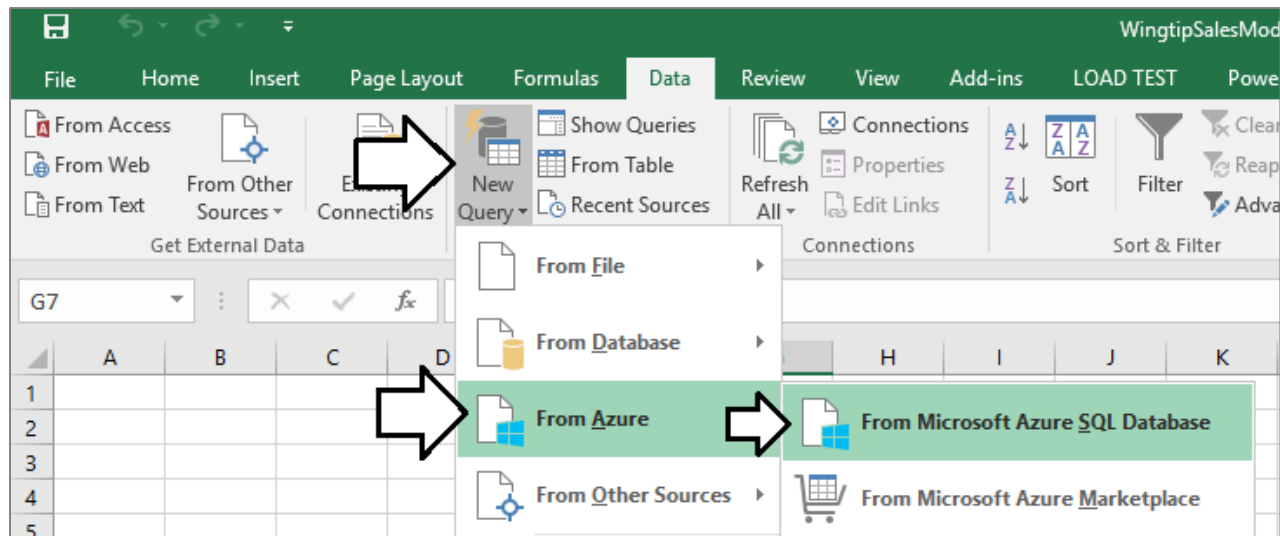 - You can add the data as a table in the data model

Agenda

- ✓ Data Model Support in Excel 2016
- ➢ Power Query Support in Excel 2016
- Power Pivot Support in Excel 2016
- Creating Graphs and Charts from a Data Model
- Publishing Excel Workbooks with Data Models

Working with the Power Query Add-In

- Power Query Add-In adds a tab to Excel ribbon
  - Click **Manage** button display Power Query window
  - You must switch back and forth between Excel application window

DEMO

Working with Power Query in Excel 2016

Agenda

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DEMO

Working with Power Pivot in Excel 2016

Agenda

- ✓ Data Model Support in Excel 2016
- ✓ Power Query Support in Excel 2016
- ✓ Power Pivot Support in Excel 2016
- ➤ Creating Graphs and Charts from a Data Model
- • Publishing Excel Workbooks with Data Models

DEMO

Creating Excel PivotTables from a Data Model

Agenda

- ✓ Data Model Support in Excel 2016
- ✓ Power Query Support in Excel 2016
- ✓ Power Pivot Support in Excel 2016
- ✓ Creating Graphs and Charts from a Data Model
- ➢ Publishing Excel Workbooks with Data Models

DEMO

Publishing an Excel workbook with a Data Model

Summary

- ✓ Data Model Support in Excel 2016
- ✓ Power Query Support in Excel 2016
- ✓ Power Pivot Support in Excel 2016
- ✓ Creating Graphs and Charts from a Data Model
- ✓ Publishing Excel Workbooks with Data Models

DEMO

Working with Power Pivot in Excel 2016