

# Designing and Deploying Dashboards



# Agenda

- Designing Dashboards for Power BI
- Executing Queries with Natural Language Q&A
- Sharing Dashboards with Other Office 365 Users



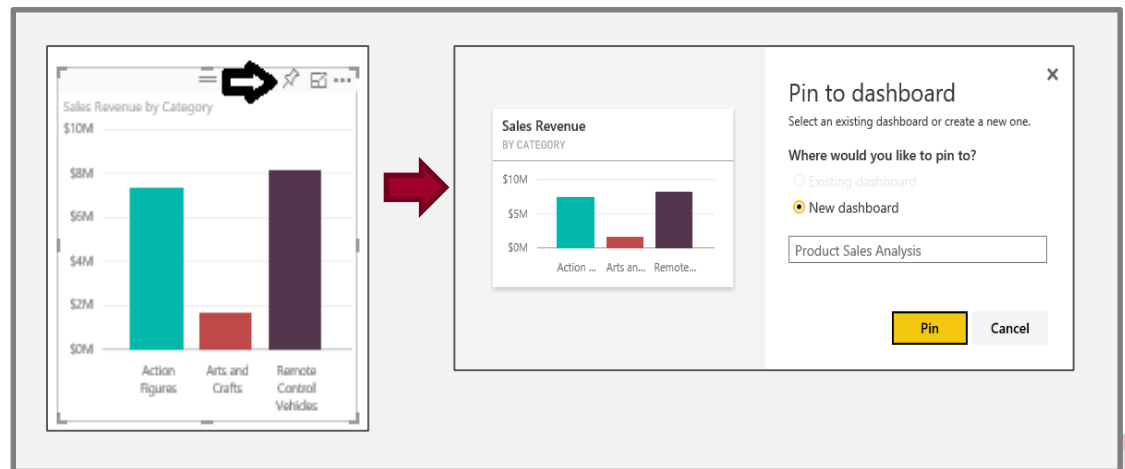
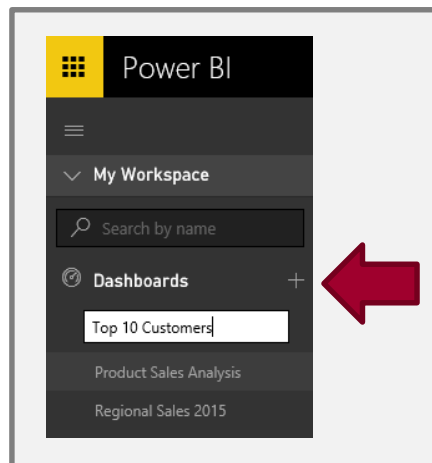
# Dashboards in Power BI

- Dashboard is consolidated view of reports & datasets
  - Provides simpler, more intuitive entry point to reports and datasets
  - Simplicity and intuition key for users with mobile devices & tablets
- Dashboard represents unit of deployment and reuse
  - Dashboards can be deployed via dashboard sharing
  - Dashboards can be deployed using organizational content packs



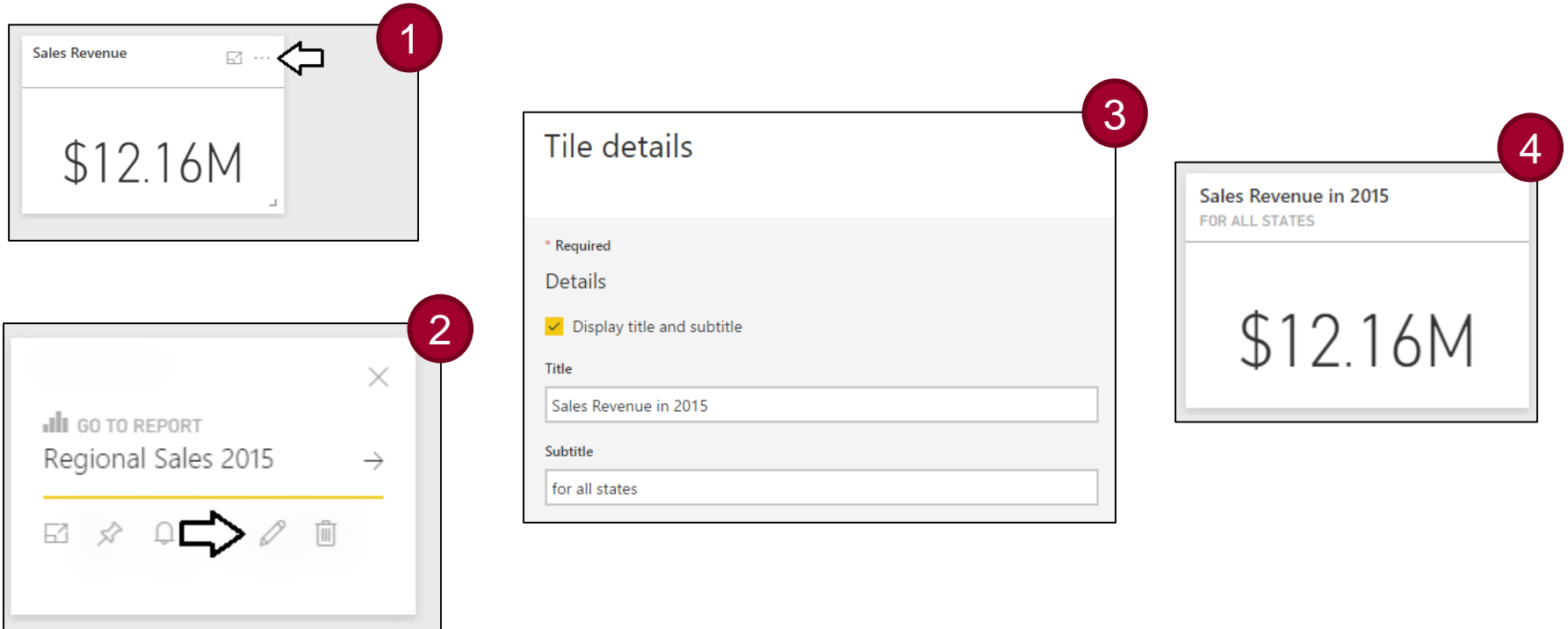
# Creating Dashboards

- Dashboard is a collection of tiles
  - Dashboard tiles can be created by pinning a visual from a report
  - Dashboard tiles can be created from Q&A search result
  - Each tile is snapshot of information from an underlying dataset
- Dashboard can be created two different ways
  - Click on (+) button in Dashboards section of navigation pane
  - Create new dashboard when pinning visual from report



# Modifying Tile Details

- You can customize a tile's title and subtitle
  - Default title and subtitle doesn't always provide enough clarity
  - Title and subtitle edited using **Tile details** dialog







**DEMO**

## Creating a Dashboard

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# The Q&A Search Box

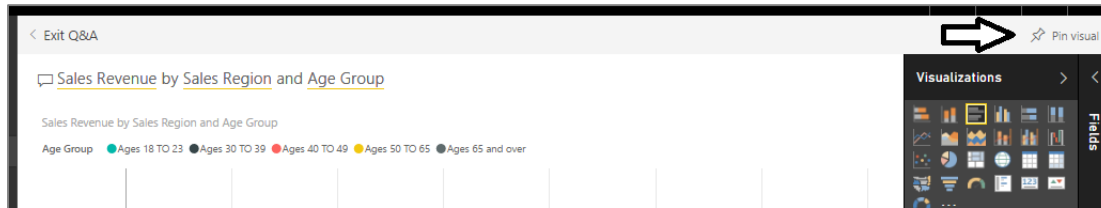
- Used to execute natural language queries
  - Queries are executed against underlying dataset(s) in workspace
  - Query results display using some type of Power BI visual
  - Power BI service selects Visualization type based on result type





# Pinning Search Result to Dashboard

- Q&A search results can be pinned to dashboard
- Allows users to easily save visuals from query results



This tile was created from a visual on a report

This tile was created from a Q&A query result



**DEMO**

## **Working with the Q&A Search Box**

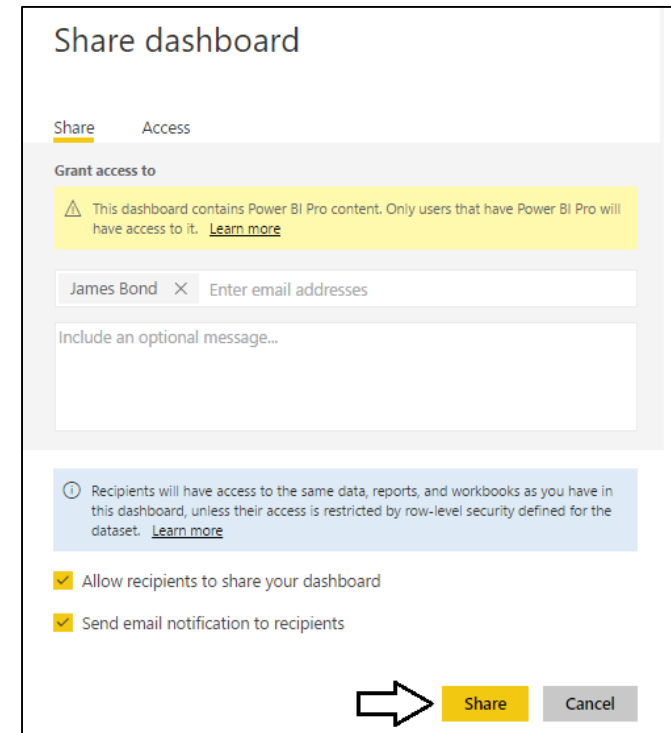
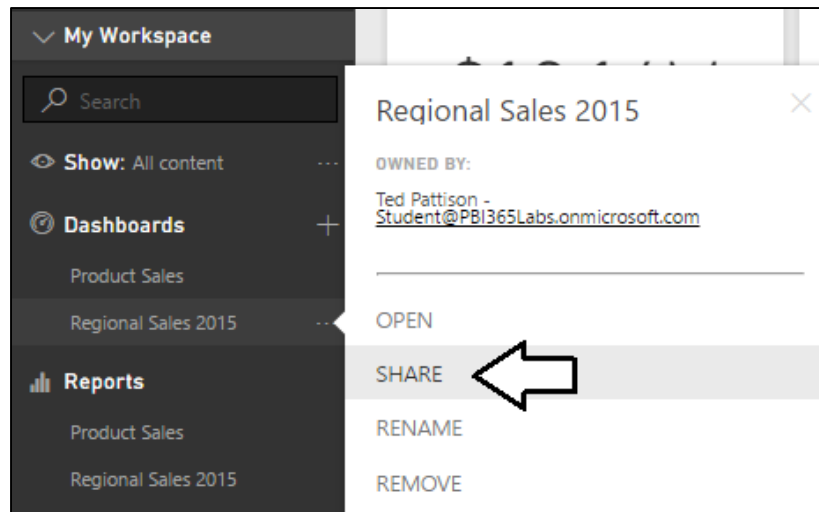
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# Sharing Dashboards

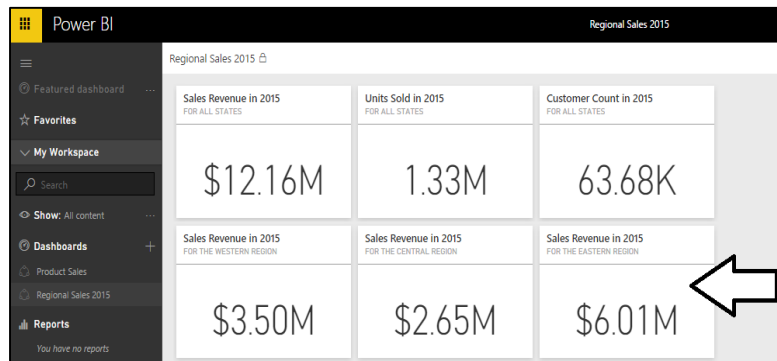
- Used to make dashboard accessible to other users
  - Other users must be within same Office 365 organization
  - Sharing dashboard provides indirect access to reports and datasets
  - Does not require Power BI Pro license



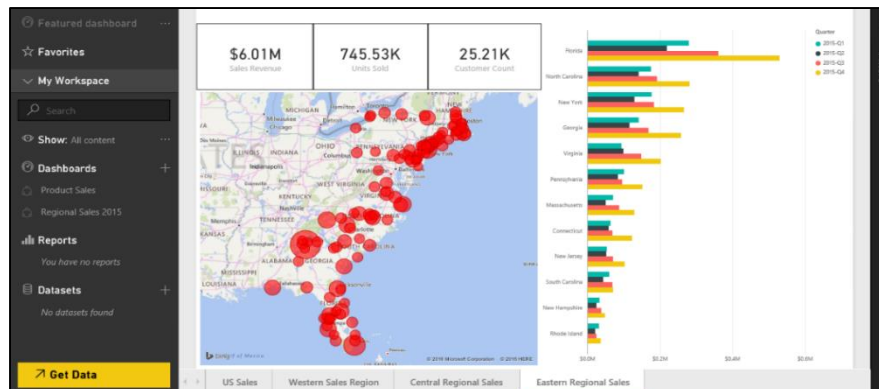


# Testing Dashboard Sharing

- Login as secondary user
  - Make sure you can access the dashboard
  - Observe there is a link to dashboard but not to report or dataset



- Clicking on dashboard tile navigates user to report





**DEMO**

## Sharing a Dashboard

# Summary

- ✓ Designing Dashboards for Power BI
- ✓ Executing Queries with Natural Language Q&A
- ✓ Sharing Dashboards with Other Office 365 Users

