## **Power BI Resources**

### Color & Visuals

- Gestalt Psychology <a href="http://en.wikipedia.org/wiki/Gestalt\_psychology">http://en.wikipedia.org/wiki/Gestalt\_psychology</a>
- Color Matters <a href="http://www.colormatters.com">http://www.colormatters.com</a>
- CVD Color Lab <a href="http://colorlab.wickline.org/colorblind/colorlab/">http://colorlab.wickline.org/colorblind/colorlab/</a>
- Coblis <a href="http://www.color-blindness.com/coblis-color-blindness-simulator/">http://www.color-blindness.com/coblis-color-blindness-simulator/</a>
- Data Visualization Catalogue <a href="https://datavizcatalogue.com/search.html">https://datavizcatalogue.com/search.html</a>
- Coblis Color Blindness Simulator Colblindor (color-blindness.com)

# **Building & Ideas**

- Guy in a Cube <a href="https://guyinacube.com/">https://guyinacube.com/</a>
- SQLBI <a href="https://www.sqlbi.com/">https://www.sqlbi.com/</a>
- Documentation <a href="https://docs.microsoft.com/en-us/power-bi/">https://docs.microsoft.com/en-us/power-bi/</a>
- Data Stories Gallery -<a href="https://community.powerbi.com/t5/Data-Stories-Gallery/bd-p/DataStoriesGalleryoft-Power BI Community">https://community.powerbi.com/t5/Data-Stories-Gallery/bd-p/DataStoriesGalleryoft-Power BI Community</a>
- Certification https://docs.microsoft.com/en-us/learn/paths/data-analytics-microsoft/
- Havens Consulting <a href="https://www.havensconsulting.net/blog-and-media">https://www.havensconsulting.net/blog-and-media</a>

### <u>Troubleshooting</u>

- https://community.powerbi.com/
- Home Power Bl User Group (pbiusergroup.com)

#### Basic Power BI Steps:

- 1. Get Data
- 2. Transform Data (check data types, remove duplicates if applicable, append and/or merge queries, separate facts from dimensions, create relationships)
- 3. Create visuals

#### Tricks of the trade:

- Bookmarks & buttons
- Custom tooltips
- Slicers
- Use whitespace wisely
- Use a My Measures Table separate from your data model to store measures