

Topic: Navigation Tricks in PowerPoint

Curating
Application Pipelines
Series



Welcome to Today's Lecture!

Today's Lecture

- PowerPoint is old software
- Has grown over the years
- Same functionality can be accessed from multiple menus

A screenshot of a web browser displaying an online course page. The page has a red header with the 'DP S DethWench Professional Services' logo on the left and navigation links 'ALL COURSES', 'MY DASHBOARD', and 'MONIKA W' on the right. The main content area is dark grey and features a list of chapters on the left: 'Chapter 1: Introduction', 'Chapter 2: Configurations in PowerPoint' (with sub-items: 'Setting a Color Scheme', 'Configuring the Master', 'Configuring Shapes and Arrows', 'Flow Chart Shapes', 'Adding and Configuring Clip Art', 'Tricks with Text', and 'Chapter 2 Quiz'), 'Chapter 3: Challenge - Reformat a PowerPoint Visualization', and 'Chapter 4: Conclusion'. On the right side of the main content, there is a preview image of a PowerPoint slide titled 'PowerPoint for Visualizations' and a grey box titled 'About this course' which lists: '\$50.00', '18 lessons', '1 hour of video content', '2.5 hours of course activities', '6 video demonstrations', and '3 chapter quizzes & 1 final challenge'.

Take our online course, "PowerPoint for Visualizations": <https://monika-s-school-e295.thinkific.com/courses/powerpoint-for-visualizations>



Why Care About Navigation in PowerPoint?

- I use PowerPoint for data curation: Application flow diagrams, dataset documentation, variable documentation, front-end development.
- “Poor woman’s” data curation tool
- Other software may be automated, have other features (e.g., automatic ERD)
- PowerPoint is very agnostic – can be used to “clean up” dataviz, or add to a larger flow
- **But PowerPoint was not designed for data curation!**

PowerPoint for Dataviz Resources

LinkedIn Learning Course: Data Curation Foundations: <https://buff.ly/3310B14>

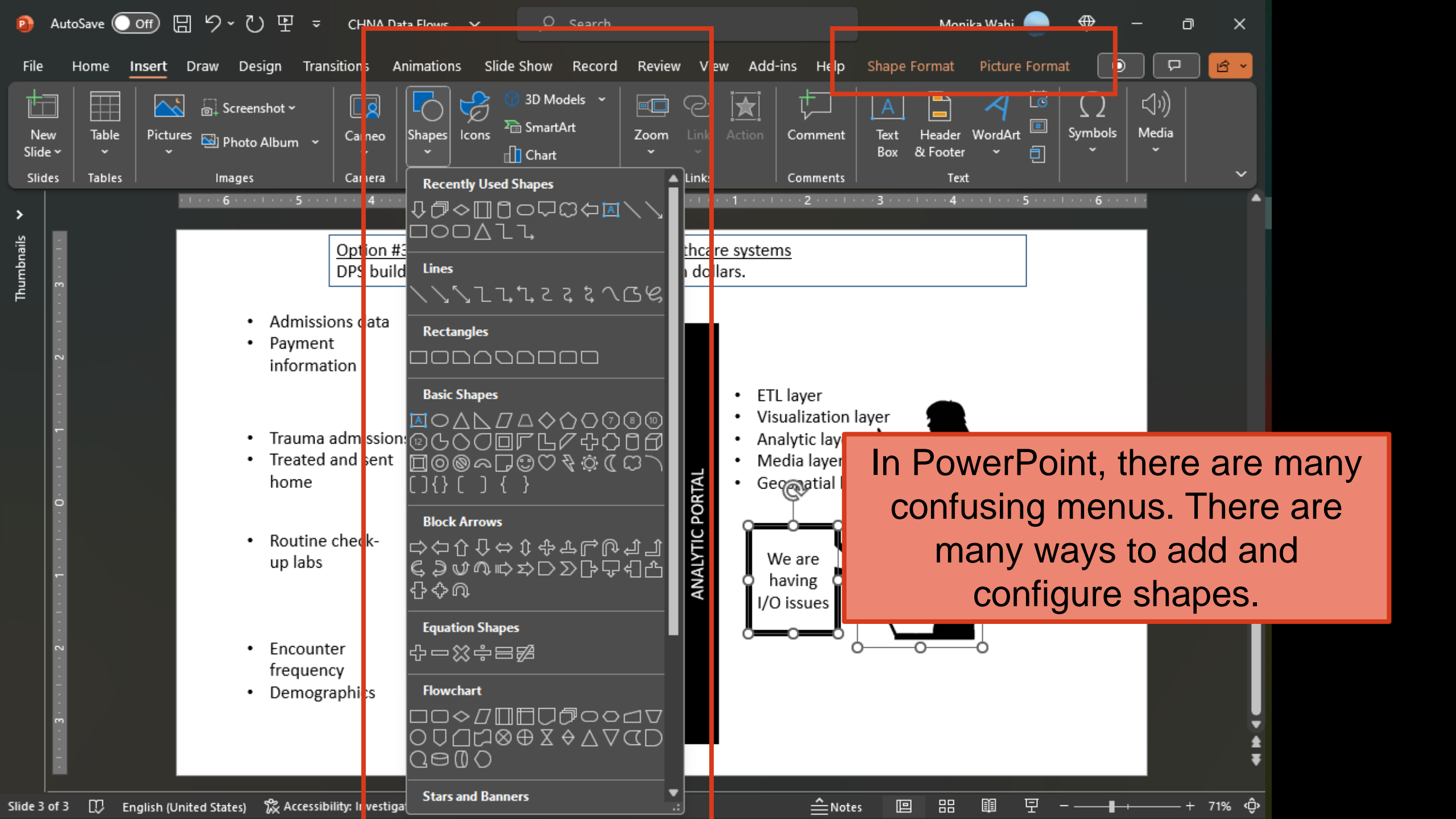
Course: PowerPoint for Visualizations: <https://monika-s-school-e295.thinkific.com/courses/powerpoint-for-visualizations>

Blog Posts
Defaults in PowerPoint: <https://buff.ly/46tWUKi>

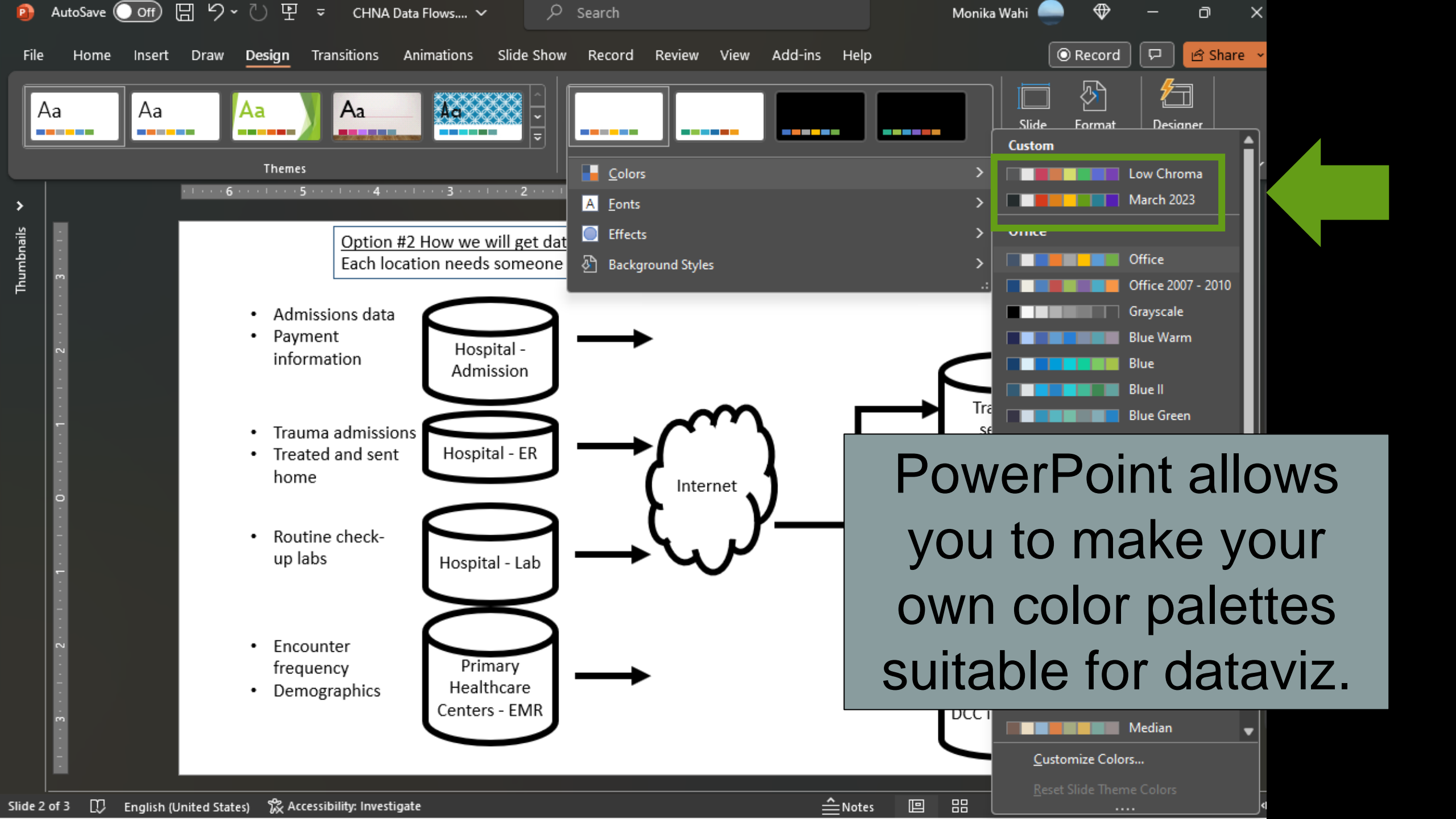
Using Color for Communication: <https://buff.ly/3RMrhYt>

Using Shapes: <https://buff.ly/3PATcaZ>

Using Text and Arrows: <https://buff.ly/48ESMZZ>

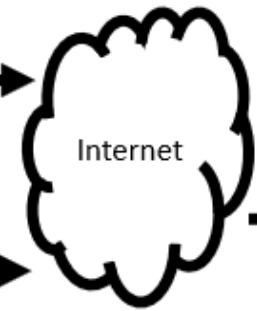


In PowerPoint, there are many confusing menus. There are many ways to add and configure shapes.



Option #2 How we will get data
Each location needs someone

- Admissions data
- Payment information
- Trauma admissions
- Treated and sent home
- Routine check-up labs
- Encounter frequency
- Demographics



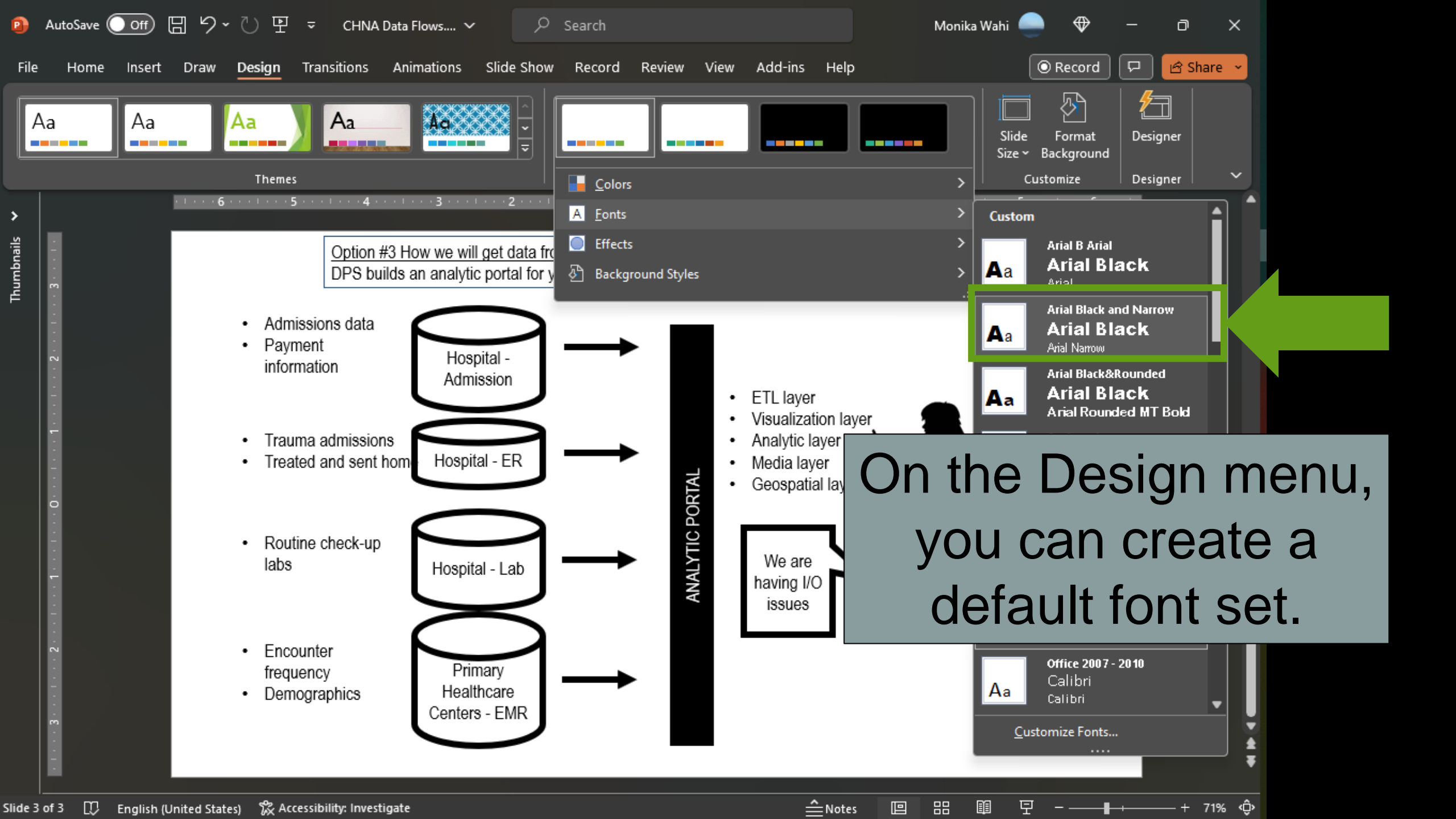
PowerPoint allows you to make your own color palettes suitable for dataviz.

Custom

- Low Chroma
- March 2023
- Office
- Office 2007 - 2010
- Grayscale
- Blue Warm
- Blue
- Blue II
- Blue Green

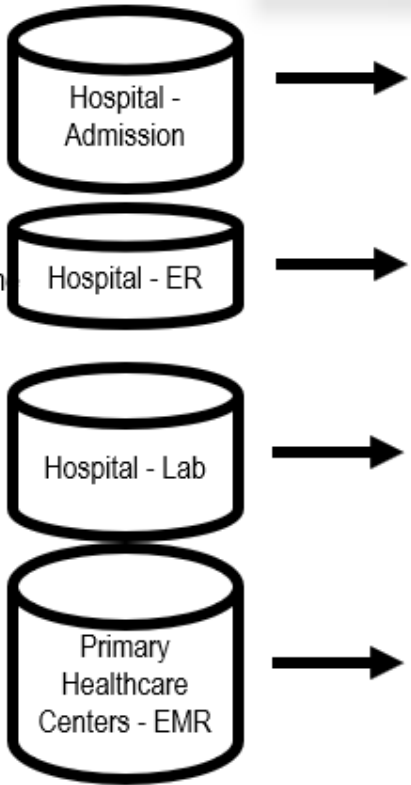
Median

- Customize Colors...
- Reset Slide Theme Colors



Option #3 How we will get data from
DPS builds an analytic portal for y

- Admissions data
- Payment information
- Trauma admissions
- Treated and sent home
- Routine check-up labs
- Encounter frequency
- Demographics



ANALYTIC PORTAL

- ETL layer
- Visualization layer
- Analytic layer
- Media layer
- Geospatial layer

We are having I/O issues

Custom

- Aa Arial B Arial
Arial Black
Arial
- Aa **Arial Black and Narrow**
Arial Black
Arial Narrow
- Aa **Arial Black&Rounded**
Arial Black
Arial Rounded MT Bold

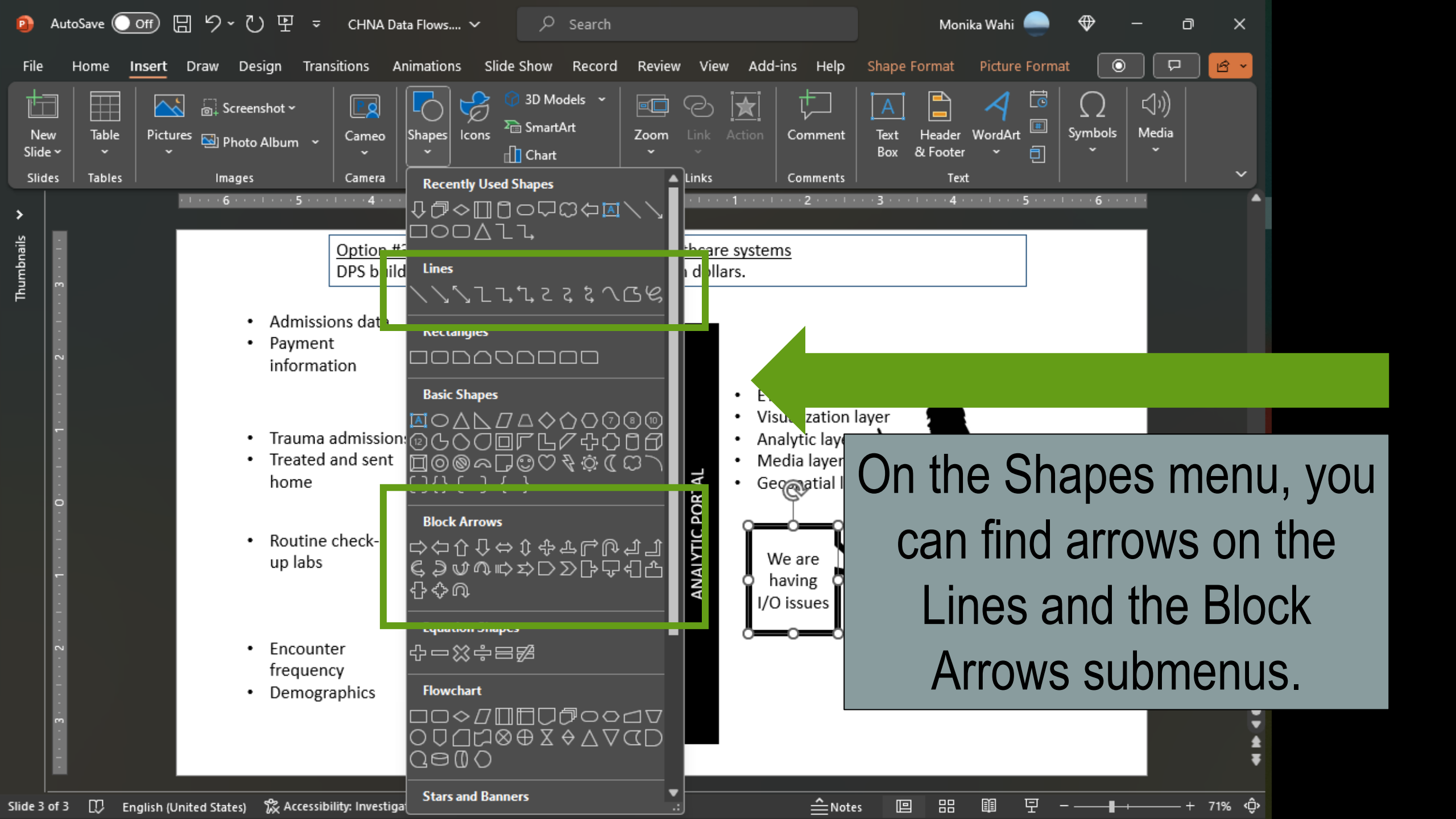


On the Design menu, you can create a default font set.

Office 2007 - 2010

- Aa Calibri
Calibri

Customize Fonts...



Option #3
DPS build

- Admissions data
- Payment information

- Trauma admissions
- Treated and sent home

- Routine check-up labs

- Encounter frequency
- Demographics

Recently Used Shapes



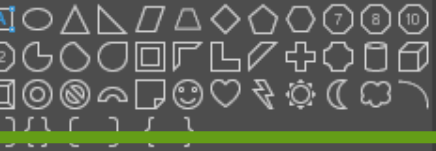
Lines



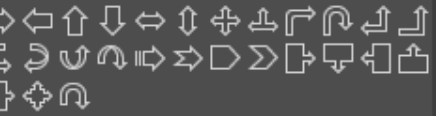
Rectangles



Basic Shapes



Block Arrows



Equation Shapes

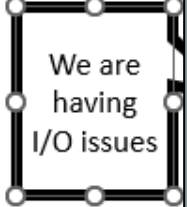


Flowchart



Stars and Banners

On the Shapes menu, you can find arrows on the Lines and the Block Arrows submenus.



File **Slide Master** Home

Insert Slide Master Insert Layout Rename Preserve Master Layout Placeholder Title Footers Themes Edit Theme Colors Background Styles Background Hide Background Graphics Slide Size Close Master View Close

1



A vertical list of five slide master thumbnails. Each thumbnail shows a slide layout with a title box at the top and a content area below. The first thumbnail has a title 'Click to edit Master title style' and a bulleted list. The second has a title and a dashed box. The third has a title and a content area with icons. The fourth has a title and a dashed box. The fifth has a title and a content area with icons.

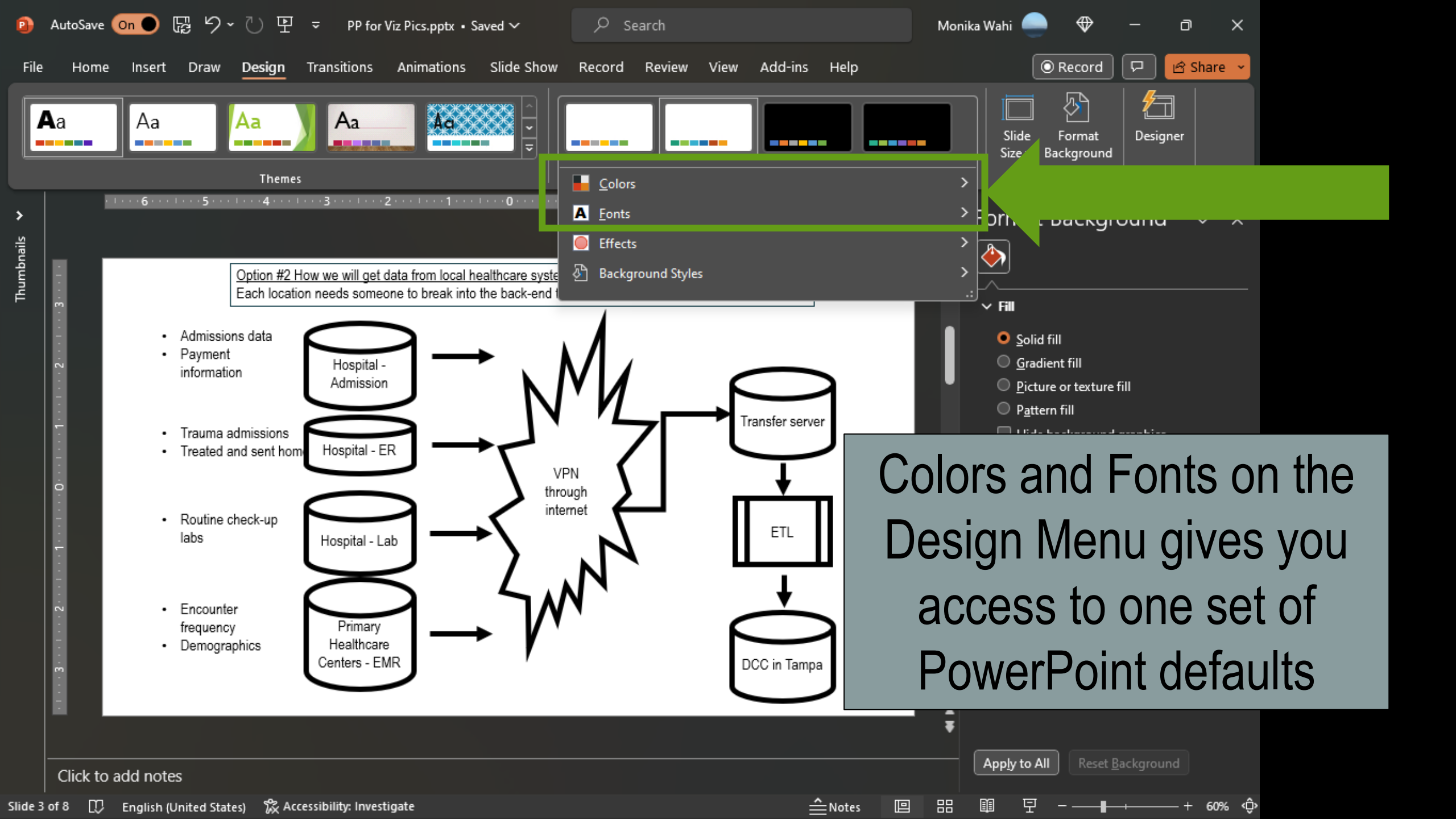


Click to edit Master title style

- Click to edit Master text styles
 - Second level
 - Third level
 - Fourth level
 - Fifth level

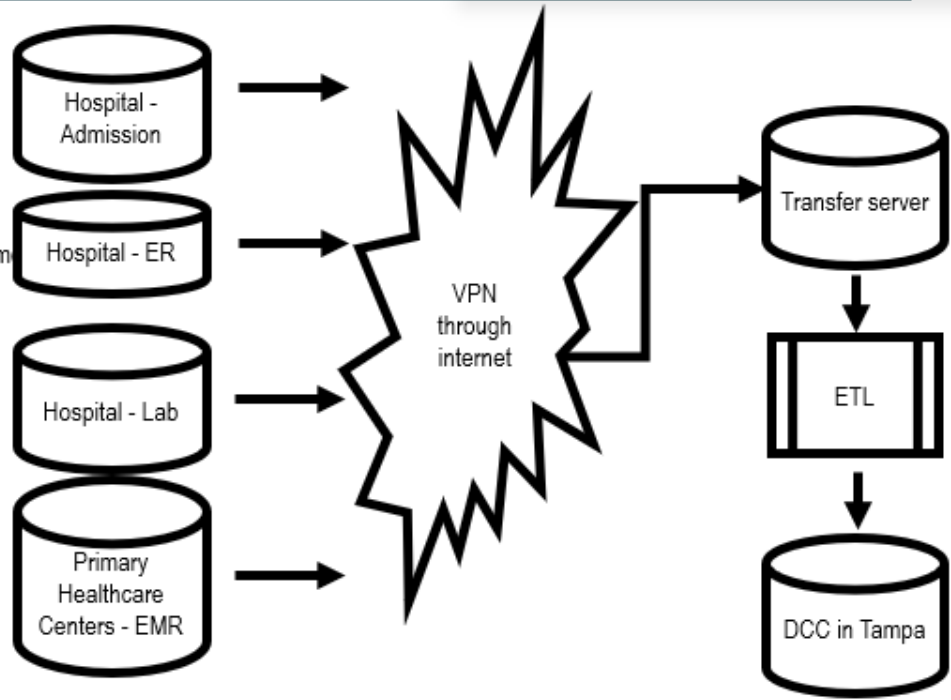
9/30/2023 Footer

The Slide Master provides access to formatting defaults in the slide templates so you can modify them.



Option #2 How we will get data from local healthcare systems
Each location needs someone to break into the back-end

- Admissions data
- Payment information
- Trauma admissions
- Treated and sent home
- Routine check-up labs
- Encounter frequency
- Demographics



Colors and Fonts on the Design Menu gives you access to one set of PowerPoint defaults

Click to add notes

Apply to All

Reset Background



Questions?

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LinkedIn:
<https://www.linkedin.com/in/dethwench/>

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