

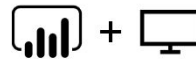
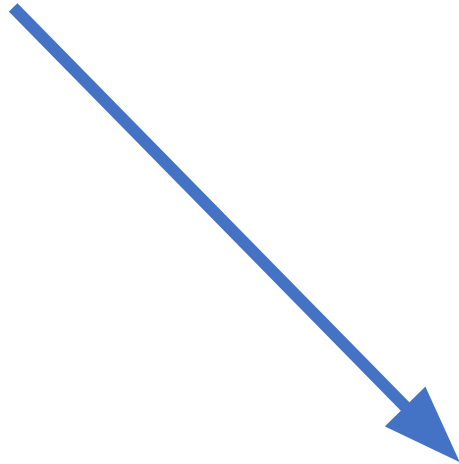
# **Download and Test PowerBI Deployment**



Do this from Windows (mac users must be on their VMs)

Go to: <https://powerbi.microsoft.com/en-us/downloads/>

And click the **DOWNLOAD** button



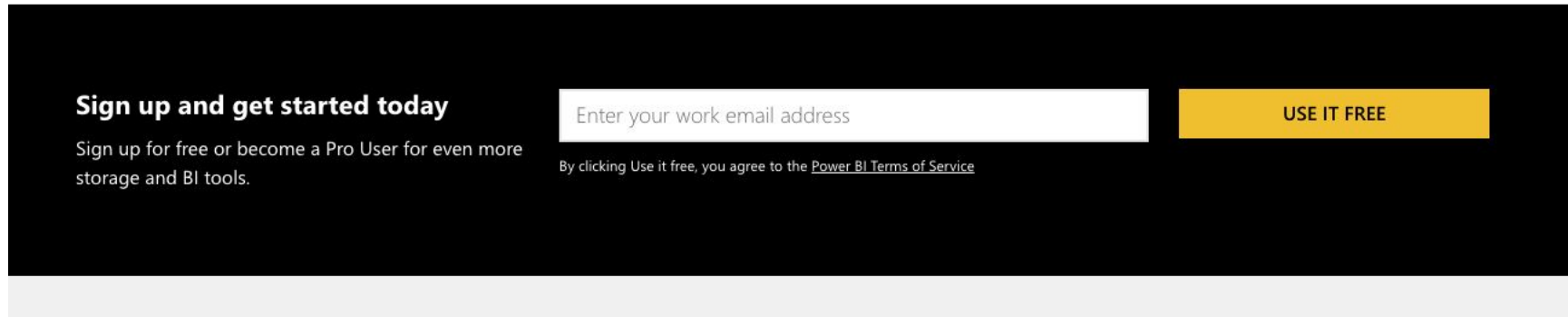
### Microsoft Power BI Desktop

With the Power BI Desktop you can visually explore your data through a free-form drag-and-drop canvas, a broad range of modern data visualizations, and an easy-to-use report authoring experience.

DOWNLOAD

Go to: <https://powerbi.microsoft.com/en-us/landing/signin/>

And scroll to the bottom of the page. Enter your  
**<first\_initial\_last\_name>@nashss.onmicrosoft.com** account as the email address

A screenshot of the Power BI sign-up form. The form is set against a dark background. On the left, the text 'Sign up and get started today' is followed by 'Sign up for free or become a Pro User for even more storage and BI tools.' In the center, there is a white input field with the placeholder text 'Enter your work email address'. To the right of the input field is a yellow button with the text 'USE IT FREE'. Below the input field, there is a small line of text: 'By clicking Use it free, you agree to the [Power BI Terms of Service](#)'.

**Sign up and get started today**

Sign up for free or become a Pro User for even more storage and BI tools.

Enter your work email address

USE IT FREE

By clicking Use it free, you agree to the [Power BI Terms of Service](#)

# Install PowerBI

## Launch PowerBI

Go to: File ☐ Get Data ☐ and grab a dataset (I've used the people.csv file from one of our notebook examples)

people.csv

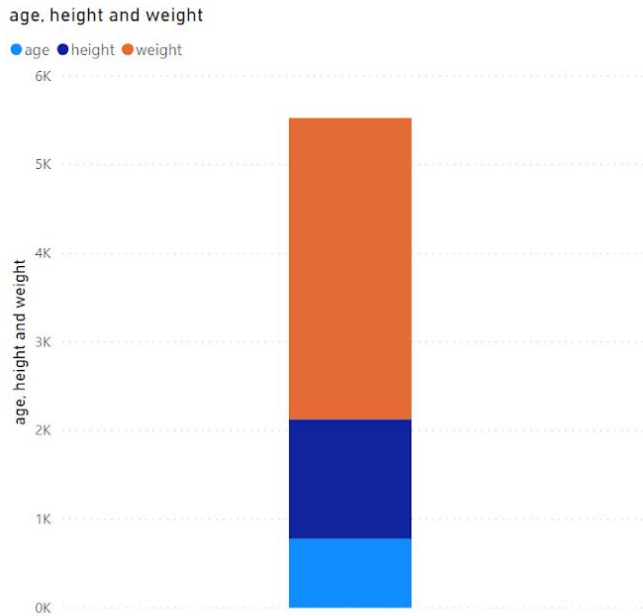
File Origin: 1252: Western European (Windows) | Delimiter: Comma | Data Type Detection: Based on first 200 rows

name	age	sex	height	weight	bmi	sibling_count	birth_order	years_played_sports
Jin	15	M	66	165	26.63	4	5	5
Sue	24	F	62	136	24.87	2	1	10
Ellen	23	F	69	167	24.66	3	2	8
Tina	18	F	67	140	18.79	1	2	0
Jerry	47	M	66	182	29.37	1	1	5
Nathaniel	32	M	73	209	27.57	2	1	0
Bob	32		70	186	26.69	0	1	4
Ted	46	M	78	234	27.04	0	1	2
Alice	18	F	66	140	22.59	2	3	10
Donald	22	M	67	168	26.31	0	1	1
Patsy	71	F	69	187	27.61	2	3	0
Laura	28	F	66	159	20.82	1	2	6
Jim	54	M	71	210	29.29	1	1	0
Harry	54	M	70	196	28.12	1	1	3
Jack	57	M	68	190	28.89	3	3	28
Stan	44	M	68	162	24.63	6	4	30
Jen	38		57	153	33.11	0	1	1
Maria	17	F	68	111	16.88	1	2	1
Linda	66	F	65	160	26.62	3	2	45
Barb	74		64	144	24.71	4	3	39

Load the data

Load Transform Data Cancel

Use one or more Fields to create a Visualization – don't worry about it being pretty, interesting, or meaningful for now 😊



### Filters

Filters on this page ...

Add data fields here

Filters on all pages ...

Add data fields here

### Visualizations

Grid of visualization icons (bar, line, pie, etc.)

Values

Add data fields here

### Drillthrough

Cross-report

Off ☐

Keep all filters

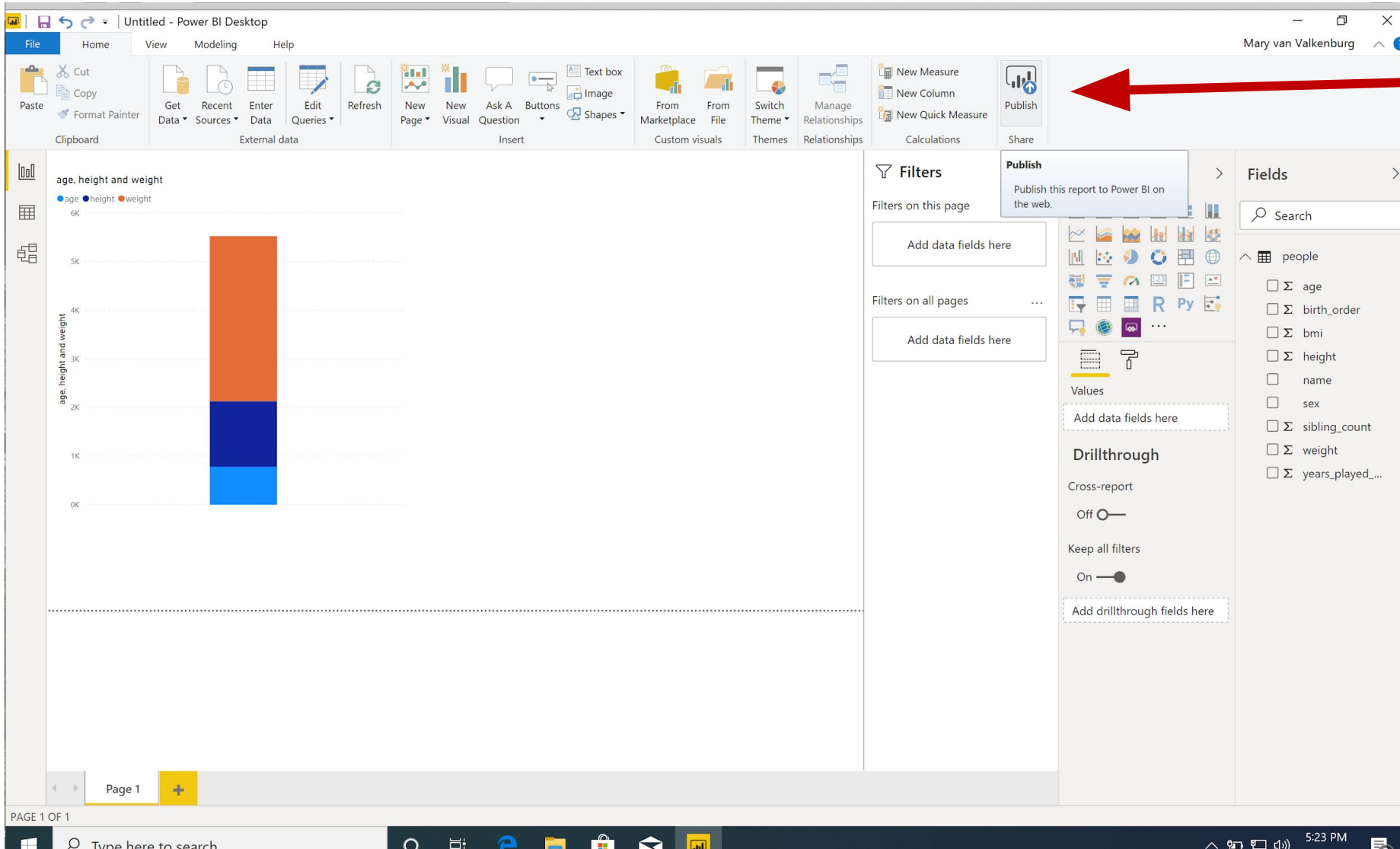
On ☒

### Fields

Search

people

- ☐ Σ age
- ☐ Σ birth\_order
- ☐ Σ bmi
- ☐ Σ height
- ☐ name
- ☐ sex
- ☐ Σ sibling\_count
- ☐ Σ weight
- ☐ Σ years\_played\_...



Click **Publish**

File name: test

Save as type: Power BI file (\*.pbix)

Save Cancel

Name it **test**

## Publishing to Power BI

✓ Success!

[Open 'test.pbix' in Power BI](#)

[Get Quick Insights](#)

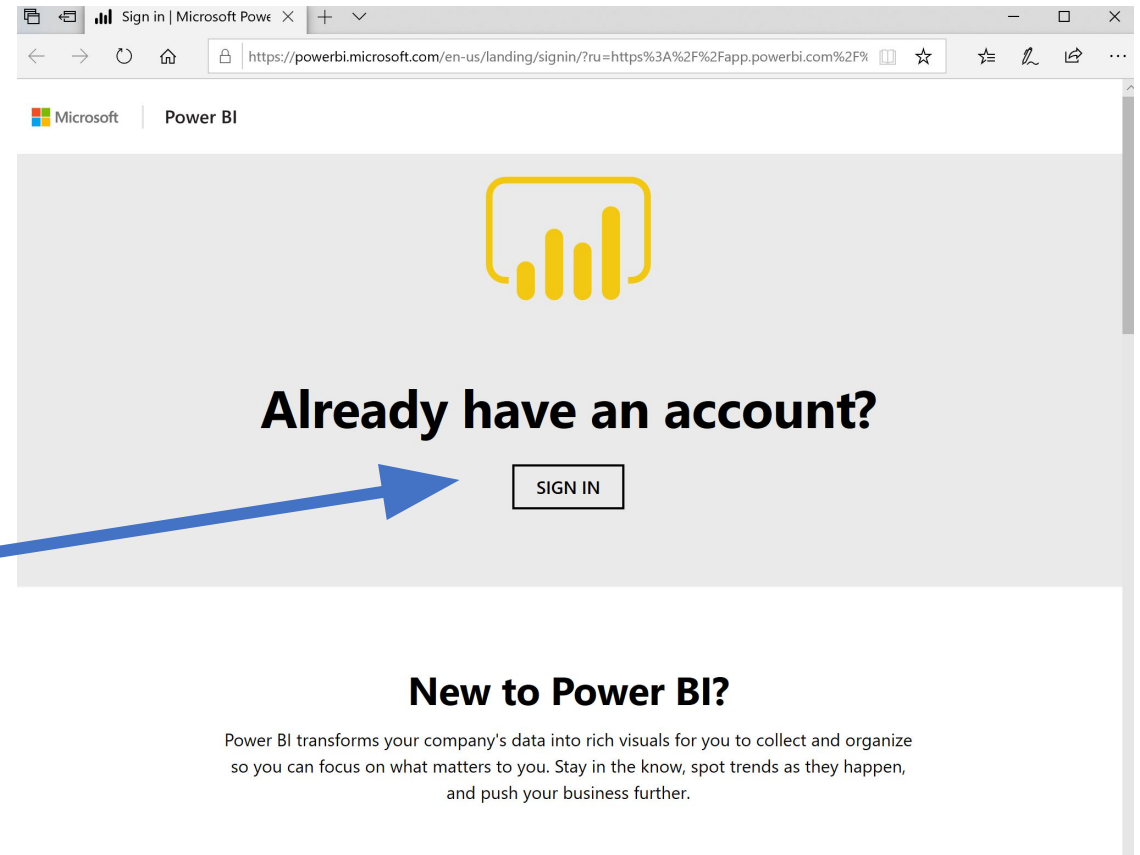


### Did you know?

You can create a portrait view of your report, tailored for mobile phones. On the **View** tab, select **Phone Layout**. [Learn more](#)

Got it

Click on: **Open 'test.pbix'**



Sign in with your  
nashss.onmicrosoft.com account

Your dashboard is now published! You can share via a link found by going to File --> Embed Report --> Publish to Web and copying the link.

