



# Modeling to Learn

Test. Don't guess.

MTL objectives include activities and competencies that...

mtl.how/data

## Cheatsheet

(updated 2021\_09\_03)

MTL 2.0

1. Are meaningful for you and align your learning goals with your team.
2. Develop systems thinking skills to help you see how several things fit together, & understand causes hard to see without data & modeling resources.
3. Make VA data, initiatives, and standards transparent to you.
4. Empower you to realize ongoing improvements in team quality of care & work life.

### How to: Navigate to your Data UI

**Step 1:** Open mtl.how/data in a browser window & select your VISN

#### Select Your VISN

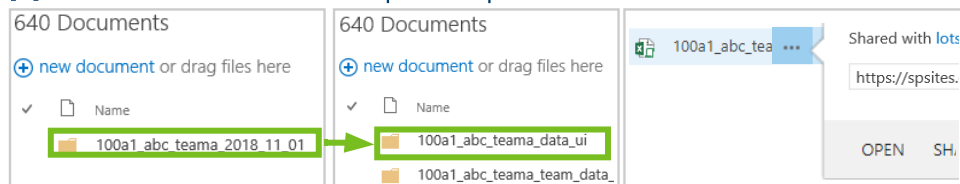
VISN 1	VISN 2	VISN 4	VISN 5	VISN 6	VISN 7
VISN 8	VISN 9	VISN 10	VISN 12	VISN 15	VISN 16
VISN 17	VISN 19	VISN 20	VISN 21	VISN 22	VISN 23

**Step 2:** Select your Facility

#### Select Your Facility

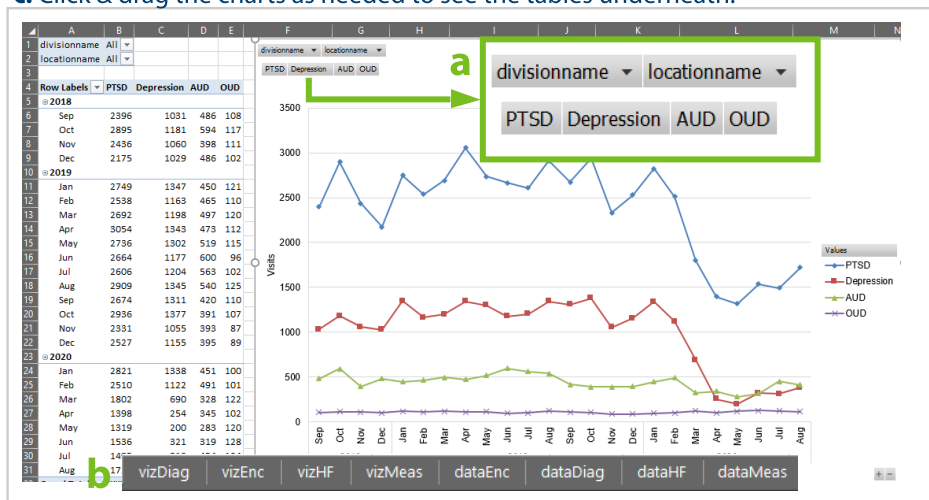
(358) Manila, Philippines	(459) VA Pacific Islands HCS (Honolulu HI)	(570) Central California HCS (Fresno CA)	(593) Southern Nevada HCS (Las Vegas NV)
(612) Northern California HCS (Martinez CA)	(640) Palo Alto HCS (Palo Alto CA)	(654) Sierra Nevada HCS (Reno NV)	(662) San Francisco, CA

**Step 3:** Open your data\_ui folder. Open the most recent data\_ui file by clicking on the [...] next to the file name & click "Open" to open in Excel.



### Tips:

- a. Use grey buttons with dropdowns to filter by division, location, etc.
- b. Click through tabs at the bottom to explore different visualization & count options.
- c. Click & drag the charts as needed to see the tables underneath.



### How to: Create data\_ui file & team\_data\_table file

**Step 1:** Open your team's data\_ui file (see instructions on the left).

#### Step 2:

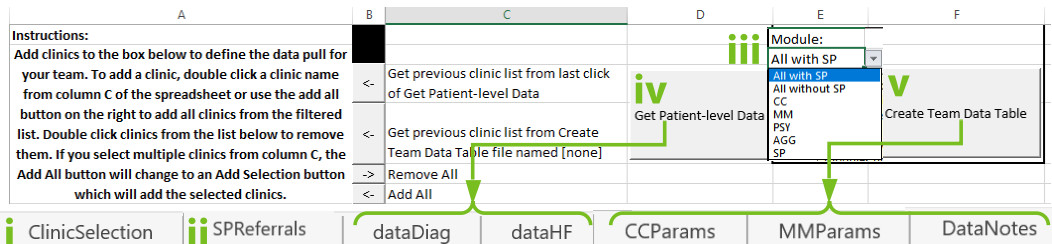
Choose "Patient-level Data" (Steps i & iv) to look at team and trends over the past 2 years

OR

"Team Data Table" (Steps i-iii & v) to look at means, medians, & percentages of key variables.

See instructions at the top of Columns A and C for different ways to select your data.

- i. ClinicSelection tab: Choose your team's grids by Clinic, Division, Location, etc.  
Note: "ZZ" Clinic Names = Deactivated grids
- ii. SPReferrals tab (only for SP): Choose grids your team refers to.
- iii. ClinicSelection tab: Choose modules to get parameters.
- iv. \*\*Click "Get Patient-level Data" & explore data & viz tabs once query is done.
- v. Click "Create Team Data Table" & view Params or DataNotes for details once query is done.



**Step 3:** Save. This is PHI. Save back to the SharePoint or PHI-safe places.

### Tips:

- a. \*\*To query patient and clinic level data using the data\_ui you need LSV permissions. For questions & help on reviewing your permissions, [click here](#)
- b. Pivot table refresh error? Click on Data, & then "Refresh All."
- c. When exploring data & viz tabs, click on trend lines & then the magnifying glass for further drill down options.

