



Sim UI Cheatsheet mtl.how/sim

Open mtl.how/sim in Chrome. Username (VA email address) and password are all lowercase.





Select World

Login

- · Select individual world for learning on your own.
- Select team world for experimenting as a team.



Save

Choose variables and values changed in the run from the dropdowns and click "Add" to populate the Experiment name. Date will automatically append once saved.

- · Save to update run.
- Save & Reset to update run and start a new run.
- · Discard to reset without saving.



Session

Join Current Session by clicking on the circle and then

Start a New Session by choosing a new Module, selecting Team Data, and clicking Play.



Experiment Maintenance

Delete any runs that are incorrect, duplicate, etc.

Rename runs to be meaningful and accurate as necessary.

Export up to 10 runs in an Excel file.

3 🗐 🖹

Team Data Menu Maintenance

Delete any files that old, incorrect, etc.

Rename files to be accurate as necessary.

Add new files by copying and pasting file name from Data UI (include .xlsx).



LEARNING OBJECTIVES:

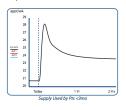
MTL objectives include activities and competencies that...

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

......

Outputs

View up to 6 output charts of variable trends overtime (selected from Expanded Outputs section).



Experiments

Select Previous Experiment: Choose run to set experimental values and Q/H/F/D text to previous run.



Experiment Sliders: Change sliders from basecase (BC) to test a



Text

Develop Question, Hypothesis, Findings, and Decisions text for each experimental run.









Expanded Outputs

Q/H/F/D: (See Text above)

Current Experiment Values: Shows experimental values chosen for current run.

Select Experiment: Choose up to 2 alternative experiments from previous runs to compare against current run.

Results Dashboard: Choose up to 6 variables to explore trends over time.

Logoff

Make sure to logoff after every session by clicking on the logoff button (instead of only closing the broswer window).



Troubleshooting

Data not loading? Make sure the .xlsx extension is included. Questions on the variables? Click on the "i" icon for more information.

Rendering issues? Log-off completely and log back in. What do the colors means? Red means read in from team data. Green represents experiments that are important that we do not have enough data for. Purple represents experiments on sensitivity. Questions? Visit the Help page on the Sim UI at mtl.how/sim or visit mtl.how.



Modeling to Learn (MTL) is an ongoing quality improvement project by VA Team Participatory System Dynamics Info: 1 indsey.zimmerman@va.gov>; <stacey.park2@va.gov> Updated 2018/11/28