Script for investigators:

Have them look over and sign the consent form

You will also sign the consent form

Have them complete part one of the survey

User Study Tasks: Part 1, Metric Builder feature

log them into the MATTERS site so they have access to the Metric Builder feature

we will observe as they complete the tasks, and will record the time for how long it takes to find the metric builder page, and their metric in the data explorer

if they cannot find the link in a reasonable time, bring them to the Metric Builder page and make a note

- 1. Navigate to the "Metric Builder" feature
- Please create your own metric formula, which includes Unemployment Rate, Corporate Income Tax Rate and Median Household Income, with weights 10, 5, and 22 respectively.
- 3. Name your new metric "My Metric" and save it.
- 4. Please find and select your created metric on the "data explorer" page.
- 5. Edit your metric formula so that *Unemployment Rate* is no longer a part of the metric and *Median Household Income* has a weight of 15.
- 6. Save your changes to "My Metric".
- 7. Please delete "My Metric"

You will now receive a short survey about your experience using the Metric Builder.

Have them complete part 2 of the survey on their own

User Study Tasks: Part 2, API feature and Documentation

we will observe as they complete the tasks, and will record the time for how long it takes to find the API Docs page

if they cannot find the link in a reasonable time, bring them to the API Docs page and make a note

- 1. Navigate to the API Documentation page
- 2. Your API Key is ""
- 3. Please get the data for the metric *Unemployment Rate* for Massachusetts and Florida for the year 2012 using the API tool and the documentation as a guide

You will now receive a short survey to complete about your experience using the API and API Documentation.

Have them complete part three of the survey

Upon completion make sure the survey has been submitted, ask them if they have any other questions or feedback, make any notes, and thank them for participating