Data Source: Populate from a data table

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After you have **created a data table** , you can design indicators that pull results directly from the data table.

Go to the Definition page for the indicator that will pull data from your data table. For Data Source, select **Populate from a data table**.

This will add configuration options for you to map this indicator to a data table. Select the data table that contains the information for this indicator.

Next, select the calculation that you will do on one column of information. You can either count all entries in a column, count unique entries in a column, or get a sum or average of a column of numeric data. Additional selections will depend on which calculation type you choose, but most will require you select a Geography and Date column. See the links to each calculation type for more information.

If you want to pull this information from only some rows, you can add a filter. In this example, the indicator will count all rows where the Number Days Attended is greater than 0. All other rows are ignored.

1.2a # of new users trained

Definition   Targets & Data   Reports   Forms   Documents

Data Source

Data Source
○ Enter indicator results directly
○ Calculate from a formula
● Populate from a data table

Data Table   User Trainings ▾
View Table Data

Calculation   Count All ▾

Geography Column   Location ▾
Data will be associated with places from this column.

Date Column   Date ▾
Data will be associated with dates from this column.

Filters   Number Days Attended ▾   > ▾   0   🗑
⊕ Add filter

You can add as many filters as you'd like.

In this example, the indicator will sum the Number Days Attended for all rows where the Trainee's Gender is Female, the Number Days Attended is greater than 0, and the Activity that reported the rows is Definitive Data Doing. All other rows are ignored.

You can then set the Indicator's Characteristics, Disaggregations, and so on. Data table indicators can reference all, some, or none of the disaggregations present in the mapped data table. They cannot have a reporting level that is more granular than the Geography column selected in the mapping definition, though.

There are many possible combinations of options for defining data table indicators.

Looking for information on entering data into data tables? See these links:

- Entering Data Table Data Online
- Entering Data Table Data via Excel

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