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**.

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Home 🔺 Results 🔺 Indicators 🔺 Total # of trainin	g-days provided	
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Data Source		
Data Source 💿 Enter indicator result	s directly	
Calculate from a form		
Populate from a data	table	
Data Table Select a data table		▼
No table selected		
Calculation Count All		
Count An	Ţ	

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.

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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.

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Data Source	 Enter indicator Calculate from Populate from 	a formula	у				
Data Table	User Trainings View Table Data					¥	
Calculation	Count All		•				
Geography Column	Count All Count Unique Sum Average		this column.				
Date Column	Date Data will be associat	ad with datas fre	• this column				
Filters	• Add filter	eu with dates if t	an ans column.				

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.

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Definition Targets 8	& Data Reports	Forms	Documents				
Data Source							
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Data Table	User Trainings View Table Data						¥
Calculation	Count All		V				
Geography Column	Location Data will be associa	ted with places	s from this column				
Date Column	Date Data will be associa	ted with dates	▼ from this column.				
Filters	Number Days A	ttended	•	> •		Ш	

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.

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Dashboard Activi	ties	Results	Calendar	Documents	;	Photos	S	Administration		
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Date Column	Date	2	•	•						
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Filters		Trainee Ger	nder		•	= •		Female 🔻	Ŵ	
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	• Ad	d filter								

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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