

Data Table Variations: Count All

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This tool lets you count entries (rows) in your data table. For basic information about mapping indicators to data tables, first see [Data Source: Populate from a Data Table](#) .

To create a Count All indicator, set the data table **Calculation** to **Count All**.

The screenshot shows the 'DevResults | Kate's World' interface. The top navigation bar includes 'Dashboard', 'Activities', 'Results' (selected), 'Calendar', 'Documents', 'Photos', and 'Administration'. Below this, a breadcrumb trail reads 'Home > Results > Indicators > # of new users trained'. The indicator title is '1.2a # of new users trained'. A row of tabs includes 'Definition' (selected), 'Targets & Data', 'Reports', 'Forms', and 'Documents'. The 'Data Source' section is expanded, showing three radio button options: 'Enter indicator results directly', 'Calculate from a formula', and 'Populate from a data table' (which is selected). Below these are dropdown menus for 'Data Table' (set to 'User Trainings'), 'Calculation' (set to 'Count All'), 'Geography Column' (set to 'Location'), and 'Date Column' (set to 'Date'). Each dropdown menu has a small 'View Table Data' link next to it. At the bottom, there is a 'Filters' section with an 'Add filter' button.

The result for this indicator mapping will be a count of all the rows in the data table.

What result do I get from Count All?


Have a look at this User Trainings data table:

Dashboard Activities Results Calendar Documents Photos Administration												
Home > Results > Data Tables > User Trainings												
User Trainings												
Data Design												
show All uploaded data Manage Uploads Download All Upload Spreadsheet Recalculate Linked Indicators Add New Row												
Key Value	Locked?	Date	Location	Trainee Gender	Trainee First Name	Trainee Last Name	Certification Exam Taken?	Certification Exam Passed?	Train the Trainers Training Completed?	Certified Trainer Passed?	Activity	Number Days Attended
1		16 Mar 2017	Kozara National Park (Prijeđe...	Female	Jane	Doe	✓	✓	✗	✗	Friendly Data Help (FDH)	4
2		16 Mar 2017	Kozara National Park (Prijeđe...	Male	Joe	Doe	✓	✗	✗	✗	Friendly Data Help (FDH)	3
3		16 Mar 2017	Kozara National Park (Prijeđe...	Female	Apple	Fiona	✓	✓	✗	✗	Friendly Data Help (FDH)	4
4		16 Mar 2017	Kozara National Park (Prijeđe...	Male	Brian	Riggs	✓	✗	✗	✗	Friendly Data Help (FDH)	3
5		16 Mar 2017	Kozara National Park (Prijeđe...	Female	Eve	Marple	✓	✓	✓	✗	Friendly Data Help (FDH)	4
6		16 Mar 2017	Kozara National Park (Prijeđe...	Male	Joshua	Main	✓	✓	✓	✓	Friendly Data Help (FDH)	3
7		16 Mar 2017	Kozara National Park (Prijeđe...	Female	Janet	Mine	✓	✓	✓	✓	Friendly Data Help (FDH)	4
8		16 Mar 2017	Kozara National Park (Prijeđe...	Male	John	Dice	✗	✗	✗	✗	Friendly Data Help (FDH)	2
9		16 Mar 2017	Kozara National Park (Prijeđe...	Female	Janice	Dane	✗	✗	✗	✗	Friendly Data Help (FDH)	2
10	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Female	Jane	Doe	✓	✓	✗	✗	Definitive Data Doing (DDD)	4
11	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Male	Joe	Doe	✓	✗	✗	✗	Definitive Data Doing (DDD)	4
12	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Female	Apple	Fiona	✓	✓	✗	✗	Definitive Data Doing (DDD)	4
13	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Male	Brian	Riggs	✓	✗	✗	✗	Definitive Data Doing (DDD)	4
14	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Female	Eve	Marple	✓	✓	✓	✗	Definitive Data Doing (DDD)	4
15	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Male	Joshua	Main	✓	✓	✓	✓	Definitive Data Doing (DDD)	4
16	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Female	Janet	Mine	✓	✓	✓	✓	Definitive Data Doing (DDD)	4
17	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Male	John	Dice	✗	✗	✗	✗	Definitive Data Doing (DDD)	4
18	🔒	01 Jan 2016	Teslić (Teslić, Banja Luka, Re...	Female	Janice	Dane	✗	✗	✗	✗	Definitive Data Doing (DDD)	4
19	🔒	15 Mar 2016	Sarajevo (Centar Sarajevo, Sa...	Female	Abby	Smith	✓	✓	✗	✗	Training Extravaganza (TRAIN)	3
20	🔒	15 Mar 2016	Sarajevo (Centar Sarajevo, Sa...	Male	Adam	Smith	✓	✗	✗	✗	Training Extravaganza (TRAIN)	2

Count All would give the result of 20. There are 20 rows.

Adding filters

When using Count All, you can add filters as usual. Filters are a way of ignoring any rows of your data table that do not meet the criteria that you define. In this case, the indicator will pull data from the data table only where the column **Number Days Attended** is greater than 0.

 DevResults | Kate's World
Kate's Test Site

DashboardActivitiesResultsCalendarDocumentsPhotosAdministration

Home » Results » Indicators » # of new users trained

1.2a # of new users trained

DefinitionTargets & DataReportsFormsDocuments

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

For the data table above, this mapping would still give you a result of 20 because all rows have more than 0 Number Days Attended.

You can also filter information based on whether or not a selected column has a value (is not null) or has no value (is null).

If you want to only include rows for which the selected column has a value, you would add a filter for the indicator to only count a value in the selected column if it **has a value**. If you want to only include rows that are empty in the selected column, you would add a filter for the indicator to only count a value in the selected column if it **has no value**. These filters will work for all column types in your data table.

Your Org Name

Sample Project

Quick search...

Help

Dashboard
Activities
Results
Calendar
Documents
Photos
Administration

Home
>
Results
>
Indicators
>
people living with HIV/AIDS (PLHIV) reached with a minimum package of prevention with PLHIV...

3.1-a

people living with HIV/AIDS (PLHIV) reached with a minimum package of prevention with PLHIV...

Definition

Targets & Data

Reports

Forms

Documents

Calculation

Count Unique Sets

using

Count Unique Column(s)

1	Sex
2	Age
3	Activity
	Location
	Date of service
	Patient ID number

Add column...

Date Column

Date of service

Data will be associated with dates from this column.

Filters

HIV Status

=

Positive

Add filter

Active?

Indicator is active

Definition

Indicator definition.

Classification

Results Framework

F/3.1.1 HIV/AIDS

Add a result...

Sector(s)

Health

Add a sector...

Tags

Public

Add a tag...

Justification

Explain how this indicator is relevant to this program's objectives.

Data Acquisition

Characteristics

Indicator Type

☒ Sum
☐ Average
☐ Yes/No

Number format

Whole number

DevResults

Delete this indicator

Done

Didn't answer your question? Please email us at help@devresults.com .

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