

Matrix

Last Modified on 03/18/2019 3:17 pm EDT

DevResults is about to release our brand new Matrix feature for all users. Matrix is a powerful query tool for creating reports. Find Matrix in any indicator's reports tab.

The display section lets you choose how to slice, dice, and analyze your data. The filter section lets you choose a subset of your data to include. You'll also find the updated display and filter options on other visualization tools, including dashboard tiles for indicator results.

Here's a quick feature guide to get you started:

1. Cross-disaggregated reports (new)
2. Group reporting periods by fiscal year (new)
3. Unlimited display disaggregations (new)
4. Include actuals and targets (improved)
5. Calculate percent of activity targets and global targets (new)
6. View information incrementally or cumulatively (now including target analyses)
7. Show or hide totals for each grouping/disaggregation (new)
8. Expanded/improved filters for activities, organizations, disaggregations, geographies, and reporting periods.

4.1 # times an individual was trained

1 2

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4 & 5

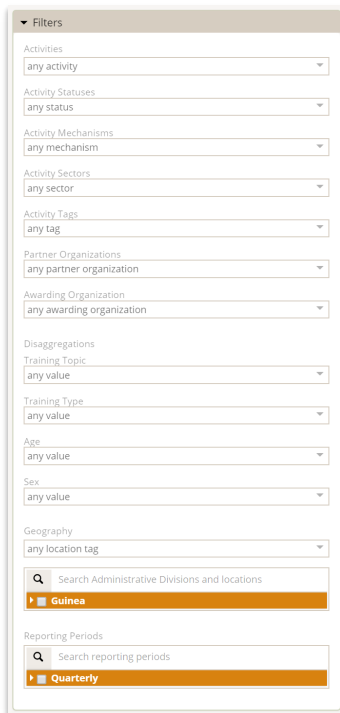
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	2017				2018				Grand Total
	2017 Q1	2017 Q2	2017 Q3	2017 Q4	Total: 2017	2018 Q1	2018 Q2	2018 Q3	Total: 2018
Health									
Adult learning									
Male	16	7	14	11	48	22	14	17	53
Female	7	12	15	8	42	30	14	25	69
Total: Adult learning	23	19	29	19	90	52	28	42	122
Advocacy									
Male	7	5	10	3	25	15	8	16	39
Female	8	8	22	10	48	11	9	17	37
Total: Advocacy	15	13	32	13	73	26	17	33	76
Financial									
Male	2	7	5	2	16	11	5	5	21
Female	4	4	5	2	15	13	4	5	22
Total: Financial	6	11	10	4	31	24	9	10	43
Total: Health	44	43	71	36	194	102	54	85	241
Education									
Adult learning									
Male	6	8	17	1	32	26	7	15	48
Female	9	10	21	10	50	25	7	17	49
Total: Adult learning	15	18	38	11	82	51	14	32	97
Advocacy									
Male	6	5	15	5	31	11	11	13	35
Female	7	11	11	3	32	19	7	17	43
Total: Advocacy	13	16	26	8	63	30	18	30	78
Financial									
Male	3	1	5	1	10	8	1	3	12
Female	1	1	5	5	12	9	3	3	15
Total: Financial	4	2	10	6	22	17	4	6	27
Total: Education	32	36	74	25	167	98	36	68	202
Grand Total	76	79	145	61	361	200	90	153	443

The filters use "OR" logic within a single filter plus "AND" logic between filters. For example, if you choose two activities from the activity filter and two quarters from the reporting periods filter, you'll see data for for *both* activities, but only for the selected quarters.



The image shows a 'Filters' panel with the following sections and options:

- Activities**: any activity
- Activity Statuses**: any status
- Activity Mechanisms**: any mechanism
- Activity Sectors**: any sector
- Activity Tags**: any tag
- Partner Organizations**: any partner organization
- Awarding Organization**: any awarding organization
- Disaggregations**:
 - Training Topic**: any value
 - Training Type**: any value
- Age**: any value
- Sex**: any value
- Geography**: any location tag
- Search Administrative Divisions and locations**: Guinea
- Reporting Periods**: Quarterly

This tool will replace the Grid tool for all users, and the other visualization options will benefit from the improvements to the left-hand panel. In the long term, we're going to update Pito with the same advanced functionality.

Please let us know what you think at help@devresults.com .

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