
Subject: DHS API Data vs StatCompiler

Posted by [Gaurav](#) on Tue, 14 Sep 2021 05:46:09 GMT

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Hi, I am using DHS API to get DHS Country data. When I compare this data with Statcompiler data for few indicators as sample, I see that API data is less and missing the detailed level variables.

Can I please get the clarity if StatCompiler has more detailed data vs API and if yes, is there any API support to get detailed level data from StatCompiler.

Sharing samples files for comparing the two data for an indicator.

Thanks,
Gaurav

File Attachments

- 1) [STATcompilerExport202198_155112.xlsx](#), downloaded 392 times
 - 2) [dhs_data_sample.xlsx](#), downloaded 396 times
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Subject: Re: DHS API Data vs StatCompiler

Posted by [Trevor-DHS](#) on Tue, 14 Sep 2021 14:50:28 GMT

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All data in the DHS STATcompiler comes from the DHS API. The API, though, by default, displays national estimates. To get the disaggregated data, you need to add the breakdown parameter (see <http://api.dhsprogram.com/#!/api-data.cfm>). For example:

For national estimates of the TFR:

https://api.dhsprogram.com/rest/dhs/data/FE_FRTR_W_TFR?f=html

If you want to add subnational estimates, you add &breakdown=subnational, e.g.

https://api.dhsprogram.com/rest/dhs/data/FE_FRTR_W_TFR?f=html&breakdown=subnational

If you want just other background characteristics, you add &breakdown=background, e.g.

https://api.dhsprogram.com/rest/dhs/data/FE_FRTR_W_TFR?f=html&breakdown=background

If you want all disaggregations, you add &breakdown=all, e.g.

https://api.dhsprogram.com/rest/dhs/data/FE_FRTR_W_TFR?f=html&breakdown=all
