
Subject: Demand for FP satisfied with modern methods - Haiti

Posted by [bendaudv](#) on Thu, 13 Apr 2017 07:50:44 GMT

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Hello,

I have extracted from the DHS API the data for the indicator demand for family planning among all women aged 15-49 satisfied with modern methods for Haiti (2012 survey). The numerators for the age disaggregations 15-19, 20-24 and 25-49 do not seem to add up to the numerator for the total age group 15-49 (6,515 based on API data; 6,304 as the sum of the age disaggregations). The numerator for each of the age groups individually, including 15-49, seem to be correct to obtain the percentage values for this indicator, also as available in StatCompiler. I would very much appreciate any guidance on this.

Thank you very much,

Victoria

Subject: Re: Demand for FP satisfied with modern methods - Haiti

Posted by [Trevor-DHS](#) on Fri, 14 Apr 2017 18:26:36 GMT

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Sorry, but I do not follow your issues here, or where you are getting the numbers 6515 and 6304. Could you provide more detail of exactly how you get your numbers and where they come from.

Subject: Re: Demand for FP satisfied with modern methods - Haiti

Posted by [bendaudv](#) on Fri, 21 Apr 2017 16:59:34 GMT

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Thank you for your reply. I calculated the numerator for ages 15-49, 15-19, 20-24 and 25-49 using the percentage value and weighted denominator extracted from the indicator API. Thank you.

Subject: Re: Demand for FP satisfied with modern methods - Haiti

Posted by [Trevor-DHS](#) on Fri, 21 Apr 2017 21:18:05 GMT

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Can you include the URL of the API call that you used to find these data as I'm not seeing the numbers you are seeing.

Subject: Re: Demand for FP satisfied with modern methods - Haiti

Posted by [bendaudv](#) on Mon, 24 Apr 2017 10:47:19 GMT

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Please find below the URL for the API call used:

http://api.dhsprogram.com/rest/dhs/data/FP_NADA_W_PDM,all?f=html&perpage=1000&returnFields=SurveyId,countryname,dhs_countrycode,surveyyear,surveyed,surveytype,indicatorid,indicator,characteristiclabel,value,denominatorweighted,denominatorunweighted

Thank you

Subject: Re: Demand for FP satisfied with modern methods - Haiti

Posted by [Trevor-DHS](#) on Mon, 24 Apr 2017 14:10:55 GMT

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Thanks. I'm now understanding the issue, and the issue is the denominator being shown for proportion of demand satisfied is the denominator of all women (which is the one presented in the table in the report), but for this indicator, the numerator is all women using a modern method, and for the denominator all women with a demand for family planning (taken from one of the other columns in the table). If you calculate the numerator for total demand, that is actually also the denominator for the proportion of demand satisfied. We will look to get this resolved in the API.
