
Subject: Re: Calculating Age-Specific Fertility Fate (ASFR) with data constraints
Posted by [Bridgette-DHS](#) on Tue, 14 Sep 2021 14:10:49 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

Let's say you have the cmc of interview, equivalent to v008. You need v011 (cmc of birth) and all you have is current age, in completed years, which is equivalent to v012. The simplest thing would be to calculate $v011_hat = v008 - (6 + 12 * v012)$. That is, you estimate the woman's months of age and subtract from the cmc of interview to estimate the cmc of birth. I have stated this in terms of DHS variables but you may be working with other data.