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Subject: Re: Birth interval

Posted by [Tesfay](#) on Mon, 24 Nov 2025 20:58:34 GMT

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Dear Professor Tom Pullum, peace & health to you!

I am bringing a previous question back to your attention. I was working on other parts of my dissertation and found it necessary to test whether the optimal birth interval (the rationale for FP-promotion in Ethiopia) will ultimately affect parity at n, particularly result in a reduction of reaching parity 5+. Here are my questions

- 1) Is my question logical and statistically testable? If so,
- 2) Can I use the b11 and v201 found in the BR file as they are (v201 in BR != v201 in IR? If not, can I merge average b11 from BR to IR?
- 3) If this approach is not reliable, can you give more tips on the issue that you suggested to me last time:

"I suggest that you approach it differently. 'How does the probability of having another birth after m months change according to the value of m (and other characteristics, such as parity and age)?"

Generally, I am trying to empirically???? test the contraceptive-->birth-interval-->parity path, using the EDHS data.

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