
Subject: Re: Maternal height: strange patters
Posted by [Reduced-For\(u\)m](#) on Wed, 24 Jan 2018 22:42:59 GMT
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A couple of possibilities, but not sure they'll help:

1 - has the reference population changed, so that you are weighting to a different representative population (maybe proportion rural/urban breakdown or something like that)?

2 - the age distribution of women is changing such that older cohorts (who were likely shorter) are somehow overtaking younger cohorts (even if time is moving forward)?

3 - are you perhaps picking up something in Rwanda that is a remnant of the genocide? I believe there is evidence that this led to decreases in height in children, and maybe continued through adulthood.

But I think the distribution of cohorts, the reference population you are weighting towards, or something horrible in the 1990's would all be possibilities.
