
Subject: Re: Reproductive calendar

Posted by [kash](#) on Mon, 26 May 2014 15:41:12 GMT

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RHS,

Following our discussions, this is how I derive, in STATA, the duration to first pregnancy since the start of the reproductive calendar. I hope other users could find it useful or improve on it.

```
-----  
di length(vcal_1) /*length is 80*/  
format %80s vcal_1  
local i=1  
forvalues n= 80(-1)1{  
    gen str1 mcont`i' = substr(vcal_1,`n',1)  
    local ++i  
}  
reshape long mcont, i(caseid) j(event_time)  
by caseid, sort: egen fecund = min(cond(mcont == "P", event_time,.))  
-----
```

Best regards,

Kash
