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Subject: Re: Estimating Pregnancy Outcomes using Nepal DHS 2022

Posted by [Janet-DHS](#) on Mon, 31 Jul 2023 16:57:04 GMT

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Following is a response from DHS staff member, Tom Pullum:

The following Stata program has women as units of analysis and includes the numbers of births, stillbirths, miscarriages, or abortions in the past three years. You can tabulate by current marital status, although this is not necessarily the marital status at the time of the pregnancy outcome.

```
use "...NPIR81FL.DTA", clear
```

```
keep v001 v002 v003 v005 v025 v501 p19* p32*
```

```
rename *_0* *_*
```

```
reshape long p19_ p32_, i(v001 v002 v003) j(order)
```

```
rename *_*
```

```
*keep if p19<36
```

```
gen births=0
```

```
gen stillbirths=0
```

```
gen miscarriages=0
```

```
gen abortions=0
```

```
replace births=1 if p32==1 & p19<36
```

```
replace stillbirths=1 if p32==2 & p19<36
```

```
replace miscarriages=1 if p32==3 & p19<36
```

```
replace abortions=1 if p32==4 & p19<36
```

```
collapse (sum) births stillbirths miscarriages abortions (first) v005 v025 v501, by(v001 v002 v003)
```

```
label values v501 V501
```

tab v501 births [iweight=v005/1000000]

tab v501 stillbirths [iweight=v005/1000000]

tab v501 miscarriages [iweight=v005/1000000]

tab v501 abortions [iweight=v005/1000000]

tab1 births stillbirths miscarriages abortions if v501==1 | v501==2 [iweight=v005/1000000]

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