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Subject: chap 9 reproductive health

Posted by [anum.ali](#) on Wed, 12 Oct 2022 20:12:27 GMT

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Hello

I am trying to generate different indicators for chap 9 for nigeria 2018 to produce different tables the problem is I am trying to generate age through this coding but somehow my software stata keeps on getting stuck and not letting me work please help how else can I produce age variable

choose reference period, last 2 years or last 5 years

\*gen period = 24

gen period = 60

```
if file=="IR" {  
  gen age = v008 - b3_01
```

\* to check if survey has b19, which should be used instead to compute age.

```
scalar b19_included=1
```

```
capture confirm numeric variable b19_01, exact
```

```
if _rc>0 {
```

```
  * b19 is not present
```

```
  scalar b19_included=0
```

```
}
```

```
if _rc==0 {
```

```
  * b19 is present; check for values
```

```
  summarize b19_01
```

```
  if r(sd)==0 | r(sd)==. {
```

```
    scalar b19_included=0
```

```
  }
```

```
}
```

```
if b19_included==1 {
```

```
  drop age
```

```
  gen age=b19_01
```

```
}
```

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Subject: Re: chap 9 reproductive health

Posted by [Janet-DHS](#) on Fri, 14 Oct 2022 20:30:35 GMT

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Following is a response from DHS staff member Tom Pullum:

There are various ways to do this. Here is one that has minimal modification of your code:

```
scalar b19_included=1
```

```
capture confirm numeric variable b19_01, exact
if _rc>0 {
* b19 is not present
gen age = v008 - b3_01
scalar b19_included=0
}

if _rc==0 {
* b19 is present
gen age=b19_01

* Check values of b19
summarize b19_01
if r(sd)==0 | r(sd)==. {
replace age = v008 - b3_01
scalar b19_included=0
}
```

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