
Subject: Re: Breastfeeding

Posted by [Sajhama](#) on Sat, 07 Oct 2017 19:47:39 GMT

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Thank you very much. This equation helped me solve my problem.

However, I am now struggling with another equation; exclusive breastfeeding and breastfeeding along with drinking or having other things like water, etc. My result differ by few percentages when I followed the below codes. Therefore, I think I must be going wrong somewhere.

```
COMPUTE age=V008 - B3.  
EXECUTE.
```

```
* Select children living with the mother.  
FILTER OFF.  
USE ALL.  
SELECT IF (B9=0).  
EXECUTE.
```

```
AGGREGATE  
/OUTFILE=* MODE=ADDVARIABLES  
/BREAK=V001 V002 V003  
/BIDX_min=MIN(BIDX).
```

```
SELECT IF (BIDX_min = BIDX) .  
EXECUTE.
```

```
* Select children age below 24.  
FILTER OFF.  
USE ALL.  
SELECT IF ( age < 24).  
EXECUTE.
```

```
* Create age gropus.  
RECODE age (0 thru 1=1) (2 thru 3=2) (4 thru 5=3) (6 thru 8=4) (9 thru 11=5) (12 thru 17=6) (18  
thru 23=7) INTO age_grp.  
VARIABLE LABELS age_grp 'age group'.  
EXECUTE.
```

```
VALUE LABELS age_grp 1 " 0-1 month" 2 "2-3 months" 3 "4-5 months" 4 "6-8 months" 5 "9-11  
months" 6 "12-17 months" 7 "18-23 months".
```

```
*23-06-2017.  
COMPUTE water = 0.  
EXECUTE.
```

```
COMPUTE liquids = 0.
```

EXECUTE.

COMPUTE milk= 0.
EXECUTE.

COMPUTE solid= 0.
EXECUTE.

COMPUTE bottle= 0.
EXECUTE.
COMPUTE breast= 0.
EXECUTE.

* to determine if child is given water.

DO IF (V409 >= 1 & V409 <= 7).
RECODE water (0=1).
END IF.
EXECUTE.

*To determine if Child is given liquids.

DO IF ((V410 >= 1 & V410 <= 7) | (V412c >= 1 & V412c <= 7) | (V413 >= 1 & V413 <= 7)) .
RECODE liquids (0=1).
END IF.
EXECUTE.

* to determine if child is given milk.

DO IF ((V411 >= 1 & V411 <= 7) | (V411a >= 1 & V411a <= 7)).
RECODE milk (0=1).
END IF.
EXECUTE.

*To determine if child drank from bottle with nipple.

DO IF (M38= 1).
RECODE bottle (0=1).
END IF.
EXECUTE.

*To determine if Child is given Solid.

DO IF ((V412A >=1 & V412A<=7) | (V414E >= 1 & V414E <= 7) | (V414F >=1 & V414F <=7) |
(V414G >=1 & V414G <=7) | (V414H >=1 & V414H <=7) |
(V414I >=1 & V414I <=7) | (V414J >=1 & V414J <=7) | (V414K >=1 & V414K <=7) | (V414L
>=1 & V414L<=7) | (V414M>=1 & V414M<=7) |
(V414N >=1 & V414N <=7) | (V414O >=1 & V414O <=7) | (V414P >=1 & V414P <=7) |
(V414S >=1 & V414S <=7) | (V414V >=1 & V414V <=7)).

```
RECODE Solid (0=1).
END IF.
EXECUTE.
```

*To determine if child is still breastfeeding.

```
DO IF (M4= 95).
RECODE breast (0=1).
END IF.
EXECUTE.
VALUE LABELS breast 0 "Not breastfeeding" 1 " Still breastfeeding".
```

*Matching Table 11.3 for exclusive breast feeding in 0-5 month children.

```
COMPUTE feeding=7.
EXECUTE.
```

* exclusive breastfeeding.

```
DO IF (water = 0 & liquids = 0 & Milk = 0 & Solid = 0).
RECODE feeding (7=1).
END IF.
EXECUTE.
```

* Breastfeeding + water.

```
DO IF (water = 1 & liquids = 0 & Milk = 0 & Solid = 0).
RECODE feeding (7=2).
END IF.
EXECUTE.
```

* Breastfeeding + liquids.

```
DO IF ( liquids = 1 & milk = 0 & solid = 0).
RECODE feeding (7=3).
END IF.
EXECUTE.
```

* Breastfeeding + milk.

```
DO IF (milk = 1 & solid = 0).
RECODE feeding (7=4).
END IF.
EXECUTE.
```

* Breastfeeding + solid.

```
DO IF (solid = 1).
RECODE feeding (7=5).
END IF.
EXECUTE.
```

* Not breastfeeding.

```
DO IF (breast= 0).  
RECODE feeding (7=0).  
END IF.  
EXECUTE.
```

```
VALUE LABELS feeding 0 "Not breastfeeding" 1 "exclusive breastfeeding" 2 "+Water" 3  
"+Liquids" 4 "+Other Milk" 5 "+Solids".
```

```
COMPUTE wt=v005/1000000.  
EXECUTE.
```

Look forward for your help.

Sajama

File Attachments

1) [Output1.spv](#), downloaded 681 times
