Subject: Re: Breastfeeding Posted by Sajhama on Sat, 07 Oct 2017 19:47:39 GMT View Forum Message <> Reply to Message

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) |
(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 636 times

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