## Subject: Mother's education in Mozambique 2003 PR dataset Posted by Leonardo\_ICEH on Mon, 07 Jan 2019 19:31:34 GMT View Forum Message <> Reply to Message

Hello,

I was checking the consistency of the mother's education variable in the PR dataset (hc61) of Mozambique 2003 survey and I found some inconsistencies.

1. The distribution of education in the Individual Recode for women with a birth in the past 5 years is far different from the PR dataset.

IR dataset:

. ta v149 if v208>0

| educational  <br>attainment   Freq. Percent   | Cum.                             |  |  |
|---|----------------------------------|--|--|
| no education   2,774 39.59<br>incomplete primary   3,597 51.33<br>complete primary   217 3.10<br>incomplete secondary   376 5.37<br>complete secondary   31 0.44<br>higher   12 0.17 100. | 90.92<br>94.02<br>99.39<br>99.83 |  |  |
| Total   7,007 100.00  |                                  |  |  |
| PR dataset:   |                                  |  |  |
| . ta hc61   |                                  |  |  |
| mother's  <br>highest  <br>educational  <br>level   Freq. Percent Cum.  |                                  |  |  |
| primary   9,389 94.74 94.74   |                                  |  |  |
| secondary   495 4.99 99.74<br>higher   17 0.17 99.91<br>don't know   9 0.09 100.00  |                                  |  |  |
| Total   9,910 100.00  |                                  |  |  |

2. When cross-tabbing the education level and years of education in the PR dataset, you can find women with 0 years in both primary and secondary categories.

| . ta hc61 hc62                         |     |     |       |             |            |          |       |        |         |     |
|--|-----|-----|-------|-------------|------------|----------|-------|--------|---------|-----|
| mother's  <br>highest  <br>educational |     |     | mothe | er's highes | st year of | educatio | on    |        |         |     |
| level  <br>+                           | 0   | 1   | 2 3   | 4           | 5          | 6        | 7 don | 't kno | Total   |     |
| primary  <br>5,340                     | 274 | 615 | 934   | 826         | 855        | 917      | 619   | 299    | 1       |     |
| secondary                              | 95  | 128 | 109   | 93          | 29         | 41       | 0     | 0      | 0       | 495 |
| higher                                 | 1   | 0   | 0 6   | <u> </u>    | 8          | 0        | 1     | 0      | 17<br>+ |     |
| Total  <br>5,852                       | 370 | 743 | 1,043 | 925         | 885        | 966      | 619   | 300    | 1       |     |

Is it possible that something is wrong with this variable (hc61)?

Thanks in advance,

Leonardo

Page 2 of 2 ---- Generated from The DHS Program User Forum