I want to calculate the grade a person has completed by the year of the interview conducted.
I checked for variables v107 and v106 in Malawi DHS data using BR file.
When restricted to, age between 7-11 and then to the primary education and look into the ages,
the age of 7 years are in catogory 8 in v107 variable.
I'm confused on the categorization of this level of highest year of education and the age.

Restricted to primary education;


```
 highest |
educational |
     level |    Freq.    Percent     Cum.
-------------+-----------------------------------
   primary |   13,541    100.00    100.00
-------------+-----------------------------------
     Total |   13,541    100.00
```

The tabulation shows the age group 7 who have completed 6, 7, 8 years as shown below;

tab v107 b8

```
   highest year of |             current age of child
        education |      7       8       9      10      11 |    Total
---------------------+----------------------------------------- ------------------+----------
no years completed at |     70      49      61      54      44 |     278
               1 |    219     206     208     209     190 |    1,032
               2 |    353     320     305     340     276 |    1,594
               3 |    403     398     326     377     309 |    1,813
               4 |    356     353     307     340     265 |    1,621
               5 |    419     360     345     375     280 |    1,779
               6 |    401     347     318     324     270 |    1,660
               7 |    462     413     365     343     366 |    1,949
               8 |    409     391     374     366     275 |    1,815
---------------------+----------------------------------------- ------------------+----------
           Total |  3,092   2,837   2,609   2,728   2,275 |   13,541
```


1. Is it correct to identify the v107 year as the grade a person may attend in school, or what is the interpretation of the categorization,
2. Could you please tell me how to calculate the primary school grade a person is in, for the survey year, that is compatible with the age.

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thank you so much!

File Attachments

1) Screenshot 2024-01-27 193918.png, downloaded 320 times