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Subject: Re: Educational Attainment in Years

Posted by [krittika03](#) on Mon, 08 Apr 2024 18:07:49 GMT

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that makes sense! so just so I have understood properly, the 1 year is 1 year of formal education say grade 1? Sorry, I really need to make sure I got it right because my first model just uses educational attainment as the predictor variable. So in R, I have used:

```
DHSWomen_25Above$WOMEDU <- as.factor(case_when(  
  DHSWomen_25Above$WOMEDU == 0 ~ "No Education",  
  DHSWomen_25Above$WOMEDU %in% 1:5 ~ "Primary Education",  
  DHSWomen_25Above$WOMEDU %in% 6:8 ~ "Upper Primary/Middle School",  
  DHSWomen_25Above$WOMEDU %in% 9:10 ~ "Secondary School",  
  DHSWomen_25Above$WOMEDU %in% 11:12 ~ "Higher Secondary",  
  DHSWomen_25Above$WOMEDU %in% 13:15 ~ "Undergraduate Degree",  
  DHSWomen_25Above$WOMEDU %in% 16:18 ~ "Postgraduate",  
  DHSWomen_25Above$WOMEDU %in% 19:20 ~ "Advanced Studies", # For doctoral or  
specialized studies beyond postgrad  
  TRUE ~ "Other" # Handles any unexpected values  
))
```

```
DHSWomen_25Above$WOMEDU <- factor(DHSWomen_25Above$WOMEDU, levels=c("No  
Education", "Primary Education", "Upper Primary/Middle School", "Secondary School", "Higher  
Secondary", "Undergraduate Degree", "Postgraduate", "Advanced Studies"))  
DHSWomen_25Above$WOMEDU <- relevel(DHSWomen_25Above$WOMEDU, ref = "High  
School")
```

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