

paper*

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30 March 2022

Abstract

Four sentences

1 Introduction

2 Data

```
## # A tibble: 7 x 2
##   character      sum
##   <fct>         <dbl>
## 1 Residence     3565
## 2 Region        3566
## 3 Mother's_education 3565
## 4 Work_status   3564
## 5 Occupation    3565
## 6 Employment_status 3563
## 7 Total         3564
```

Table ?? shows that 3,566 participated the survey, but there are 3 whom did not answer their employment status, etc.

Table 1: A subset of key features

Background	No child under six	1+ child under six	Child's caretaker - respondent	Character
Urban	58.3	41.7	42.7	Residence
Rural	38.9	61.1	49.4	Residence
Western	44.2	55.8	63.6	Region
Central	47.5	52.5	59.7	Region
Greater_Accra	60.8	39.2	39.7	Region
Volta	42.9	57.1	46.1	Region
Eastern	44.8	55.2	44.1	Region
Ashanti	42.1	57.9	40.5	Region
Brong_Ahafo	38.9	61.1	50.0	Region
Northern	35.0	65.0	39.2	Region

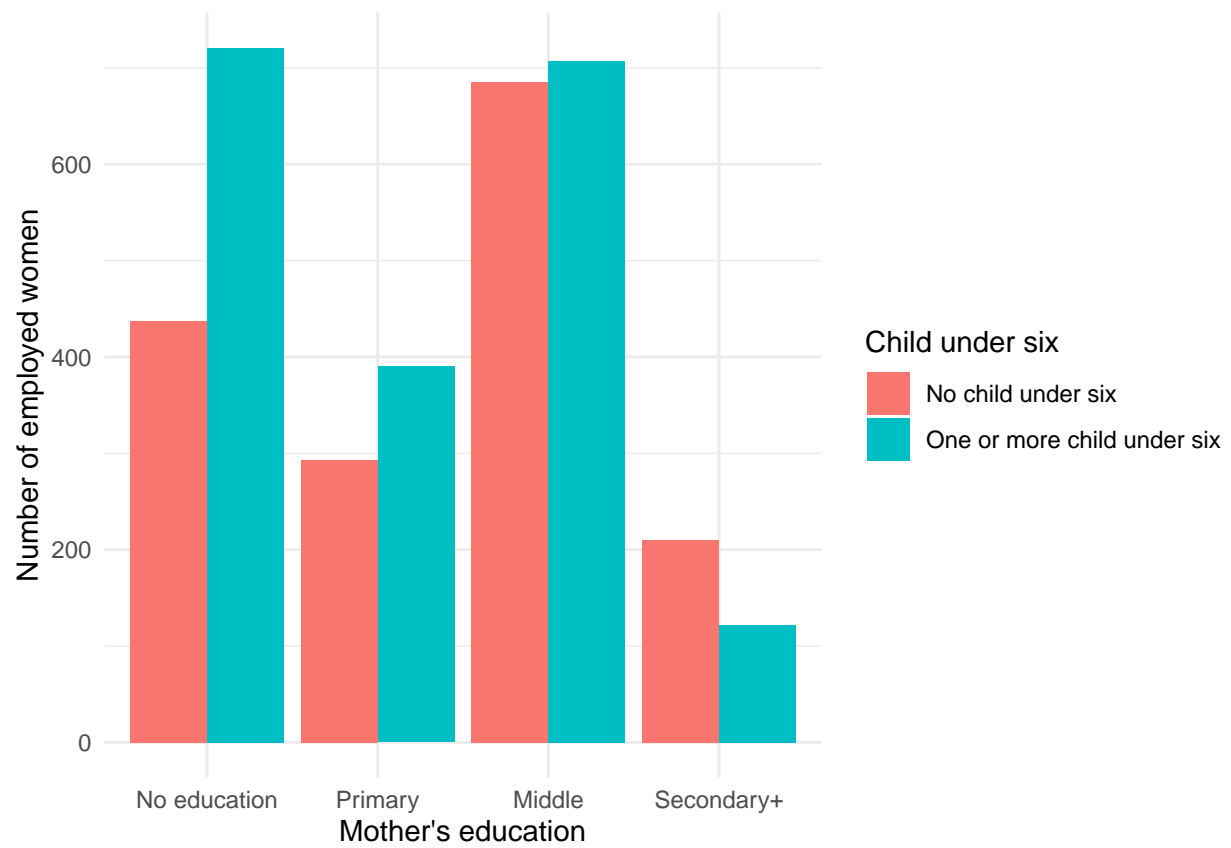


Figure 1: Mother's Education level

3 Results

3.1 Mother's education

Figure 1 shows that there are less women who studied more than secondary school, and only the secondary+ turned out to be more likely to have no child under six.

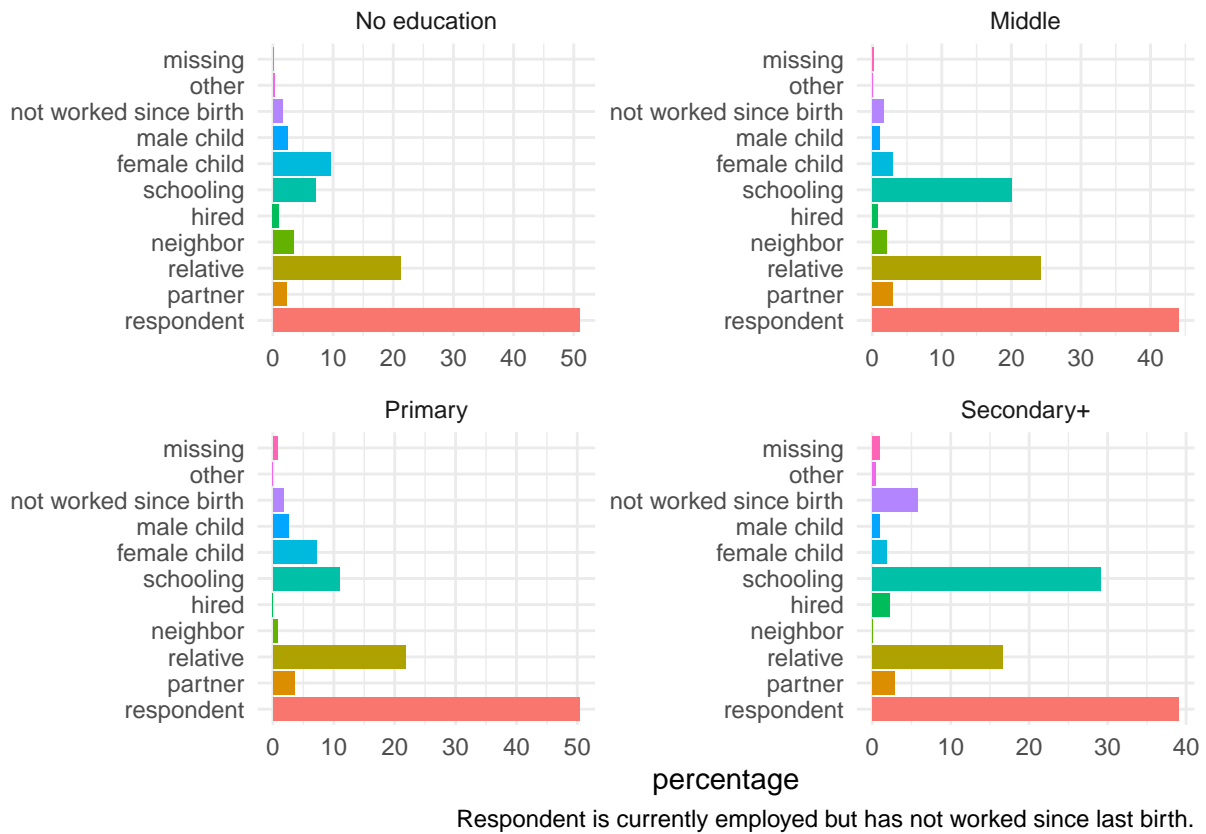


Figure 2: Distribution of child's caretaker by mother's education level

3.2 Work status

Figure 3 shows that

3.3 Occupation

Figure 5 shows that

3.4 Employment status

Figure 7 shows that

3.5 Region

Linking to GEOS 3.8.0, GDAL 3.0.4, PROJ 6.3.1; sf_use_s2() is TRUE

*Code and data are available at: https://github.com/Pascal-304/dhs_analysis.

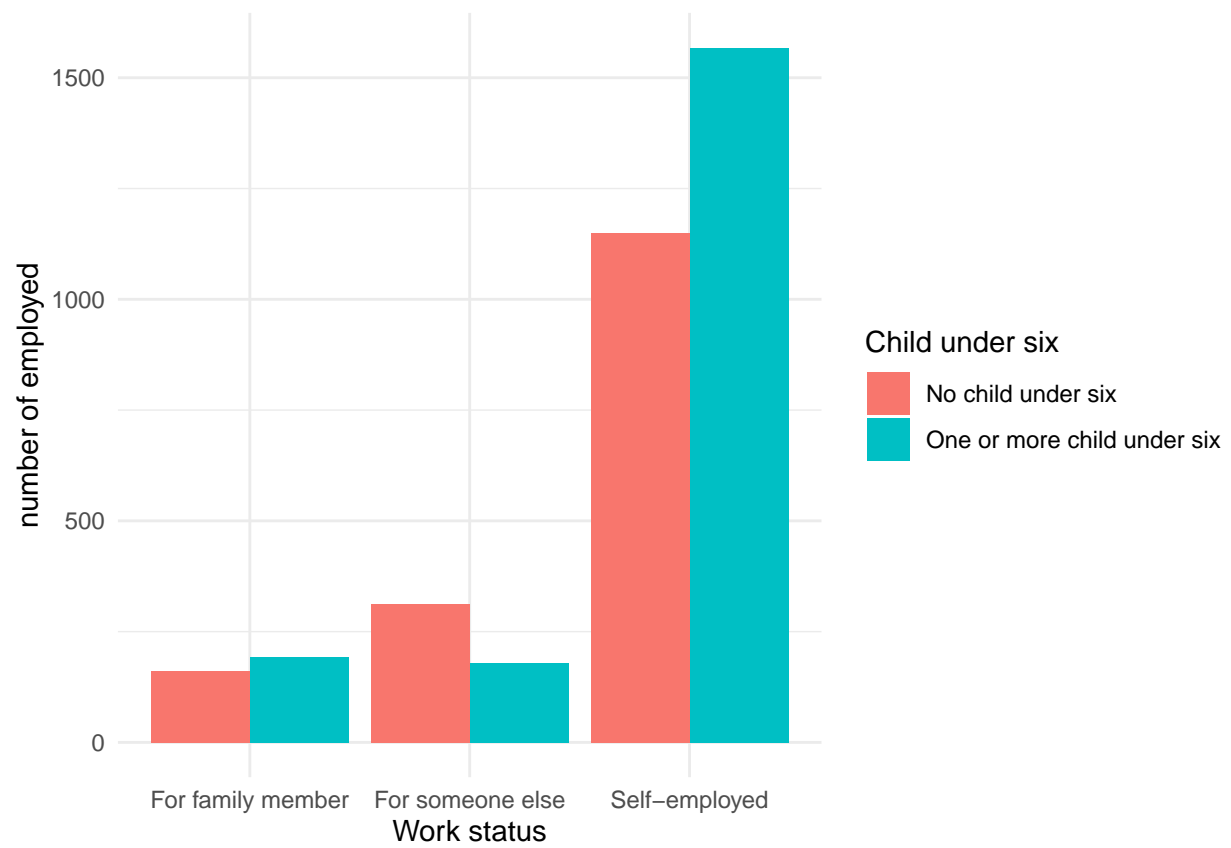
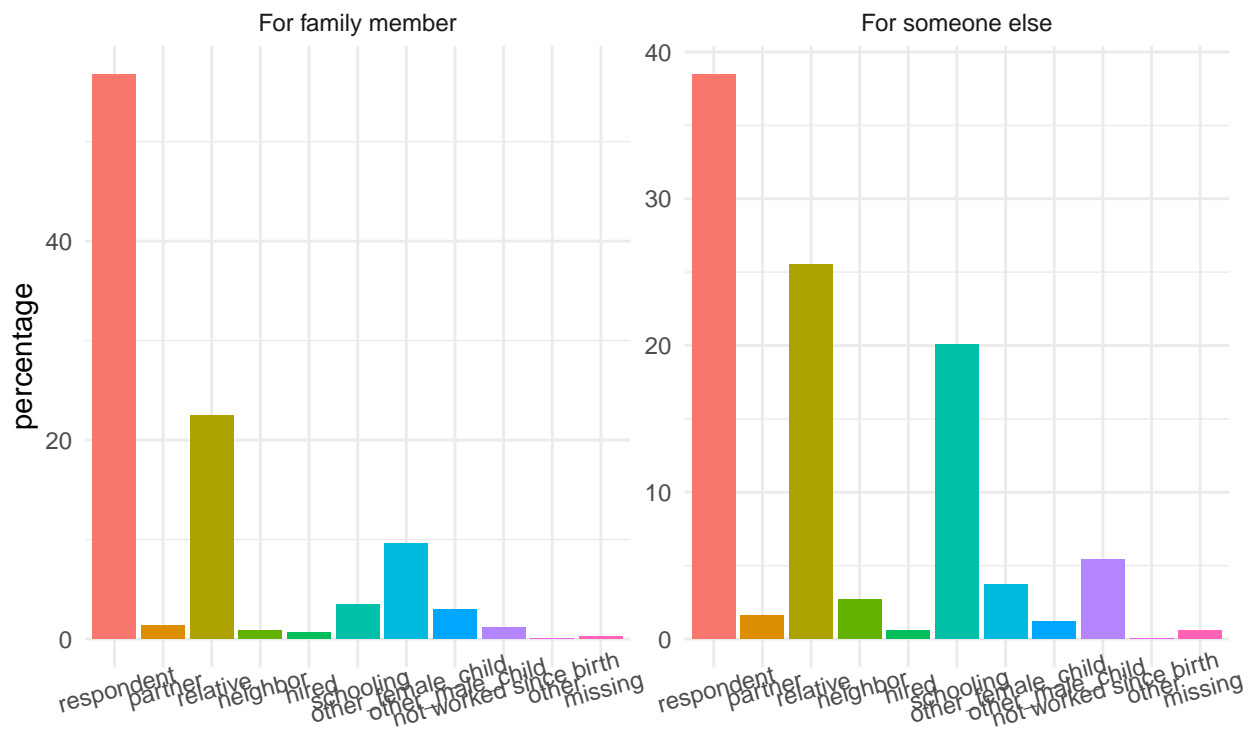


Figure 3: Work status



Respondent is currently employed but has not worked since last birth.

Figure 4: Distribution of child's caretaker by work status

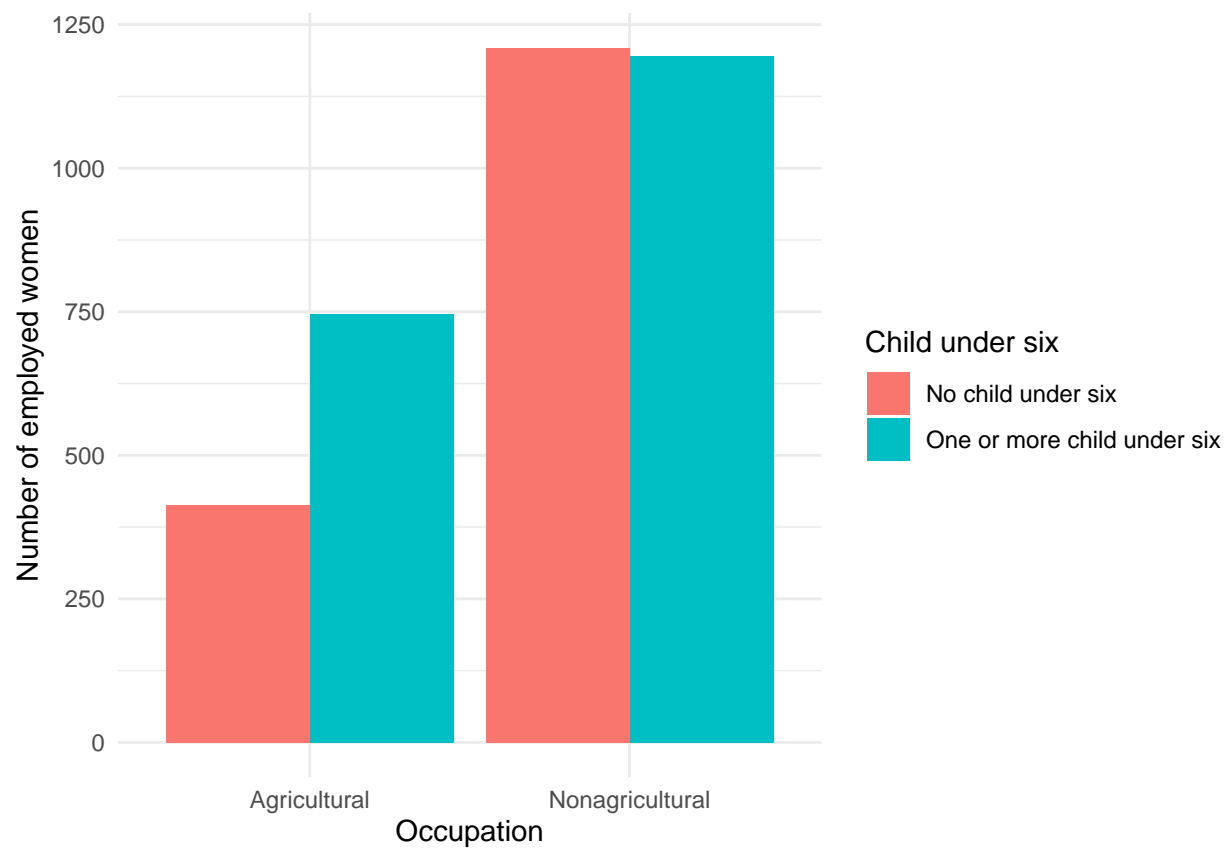


Figure 5: Occupation

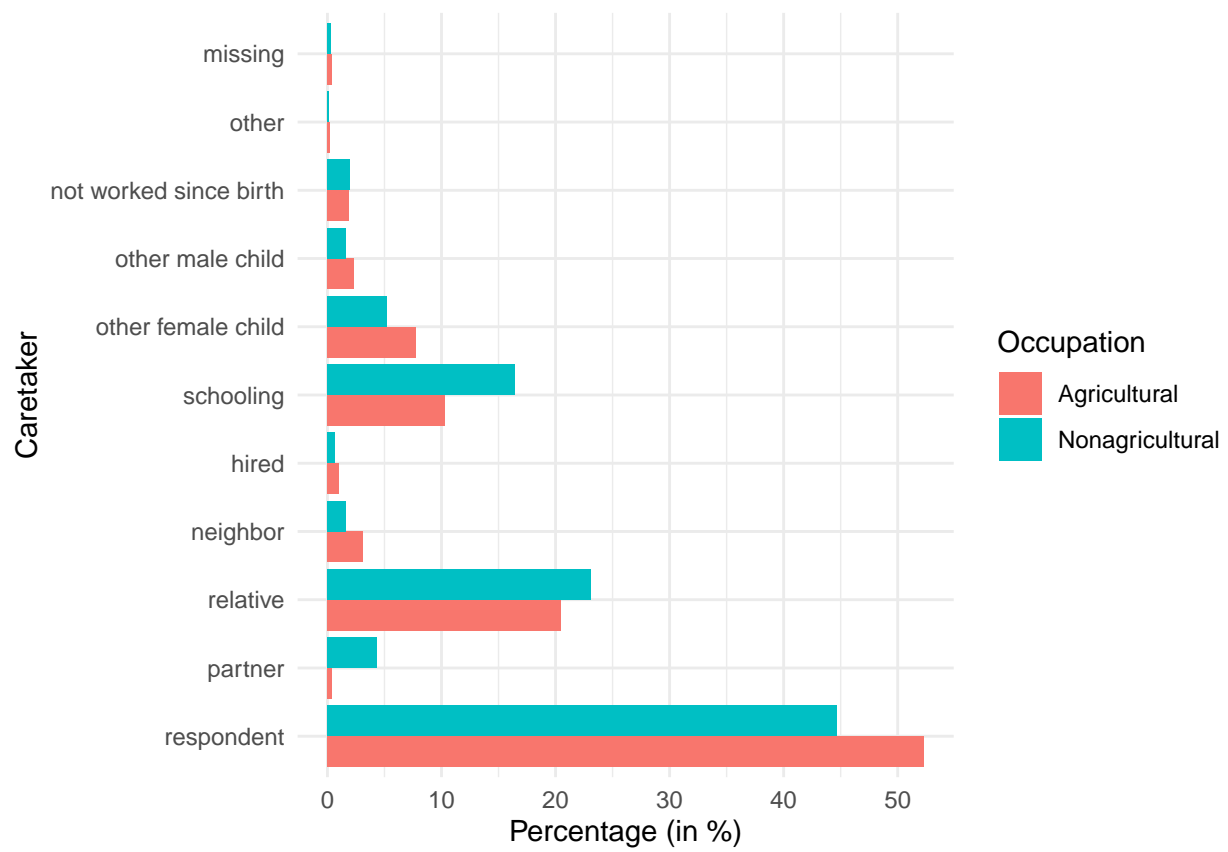


Figure 6: Distribution of child's caretaker by work status

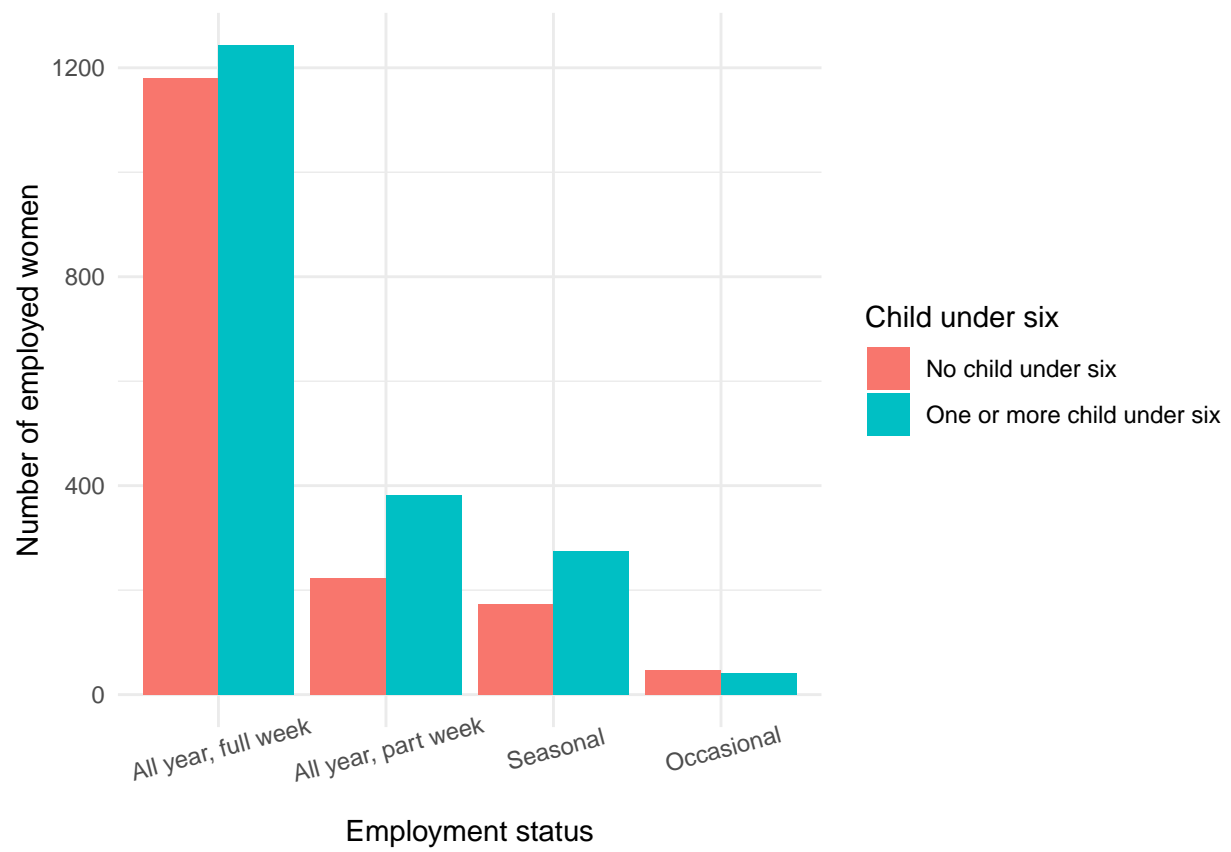


Figure 7: Employment status

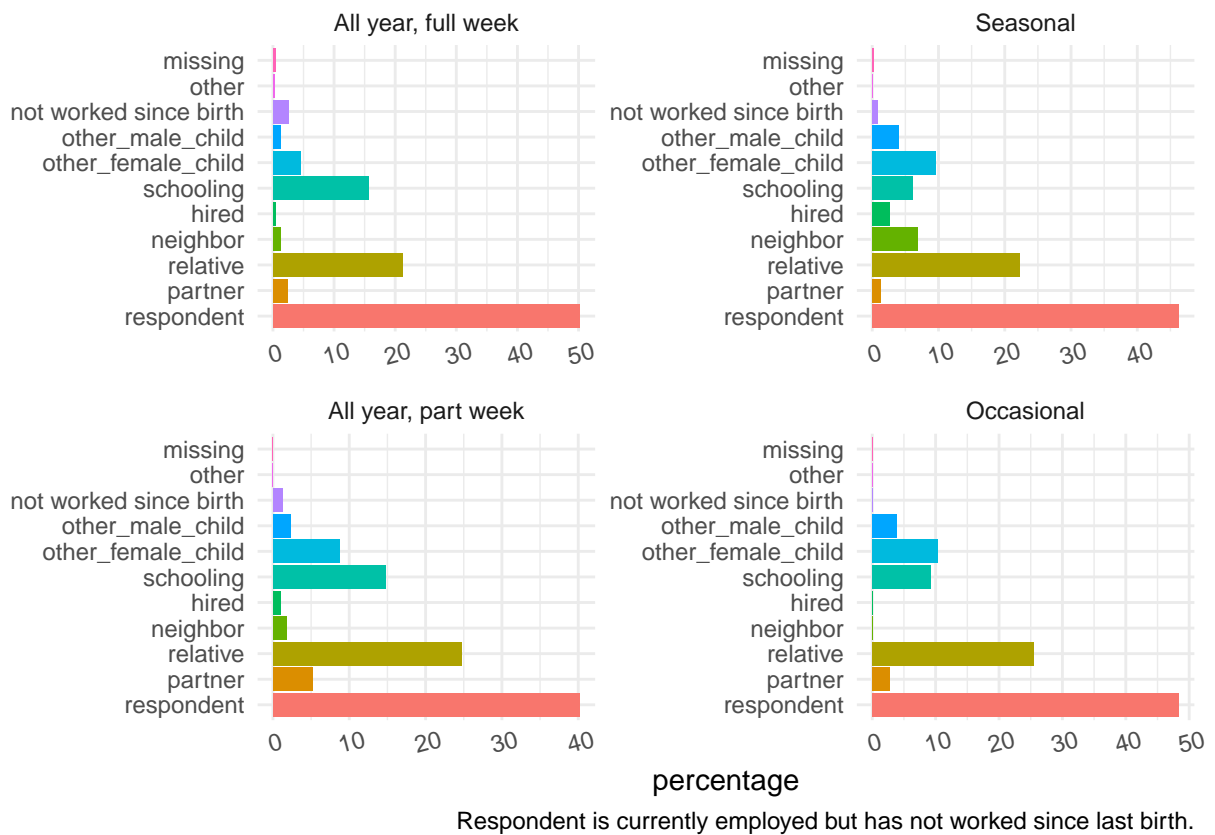
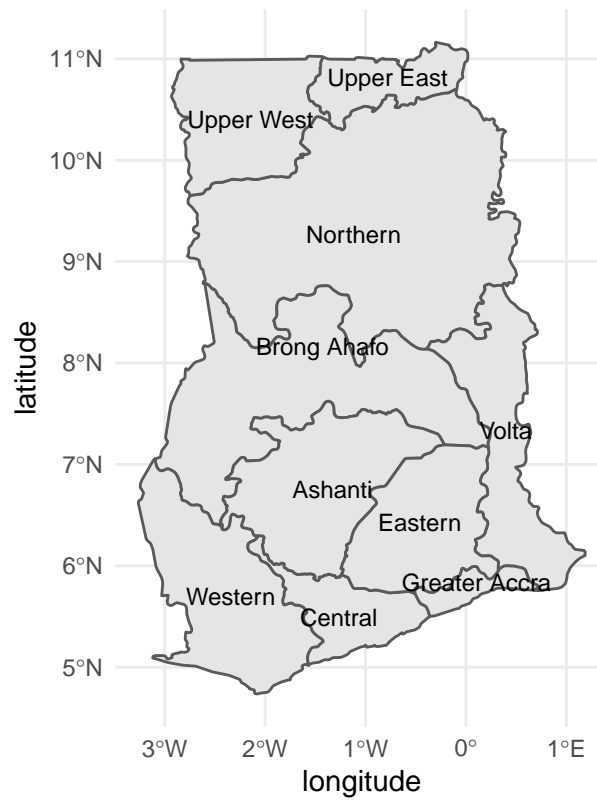
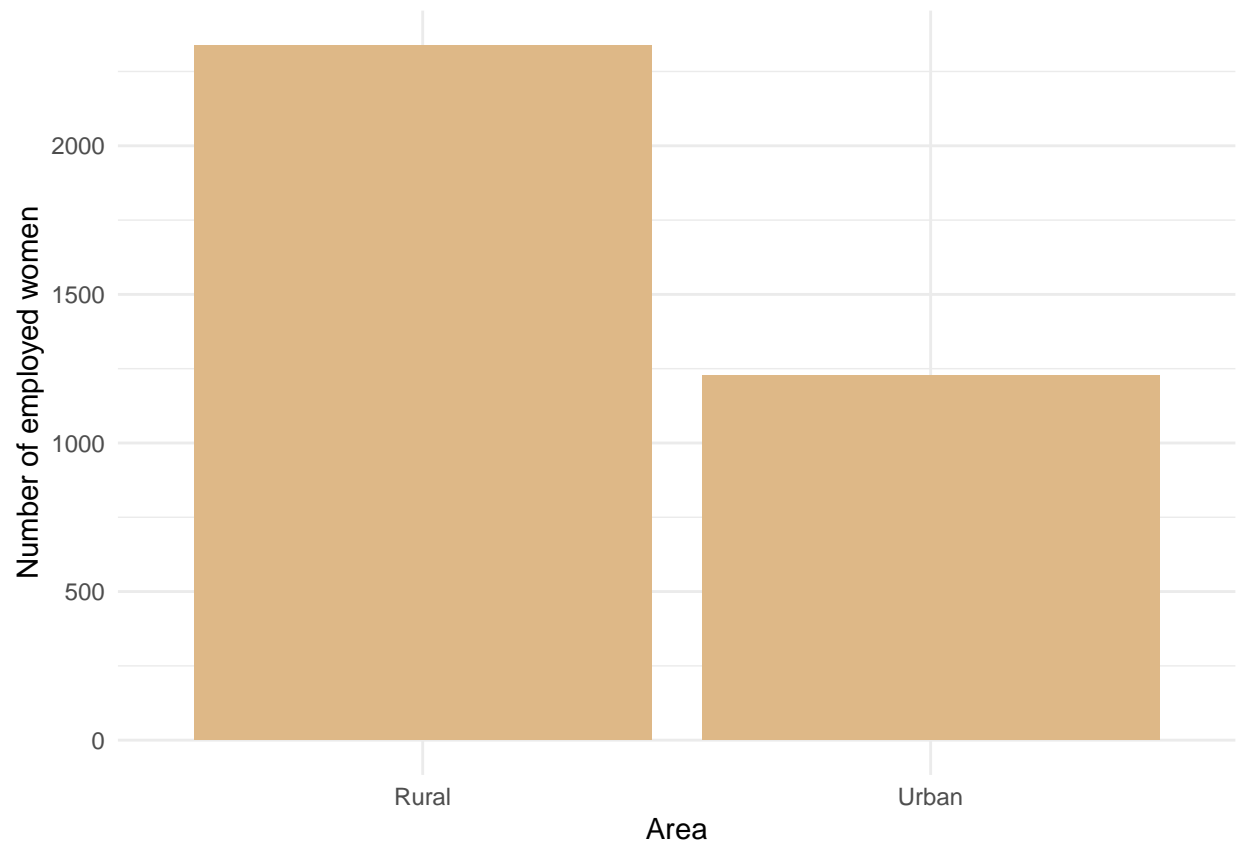
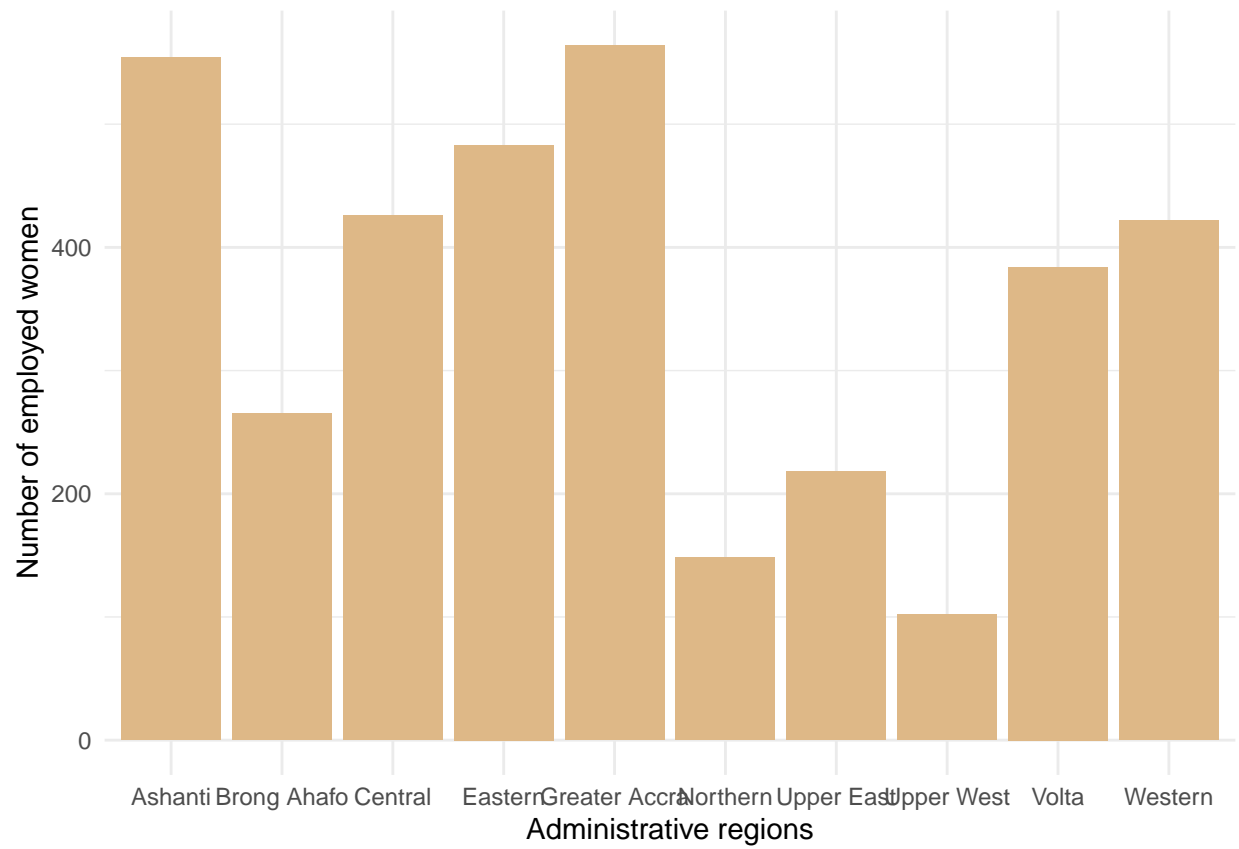


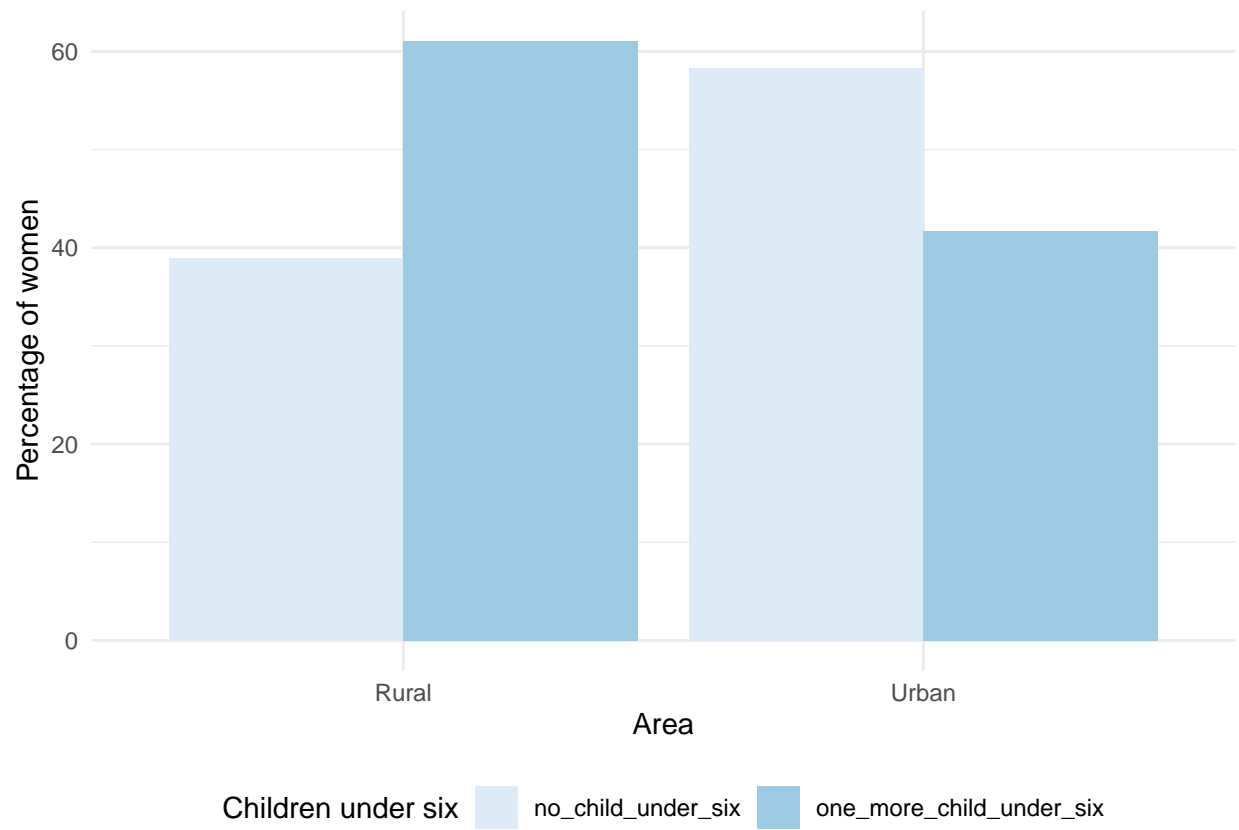
Figure 8: (#fig:employment_statuschildcare)Distribution of child's caretaker by work status

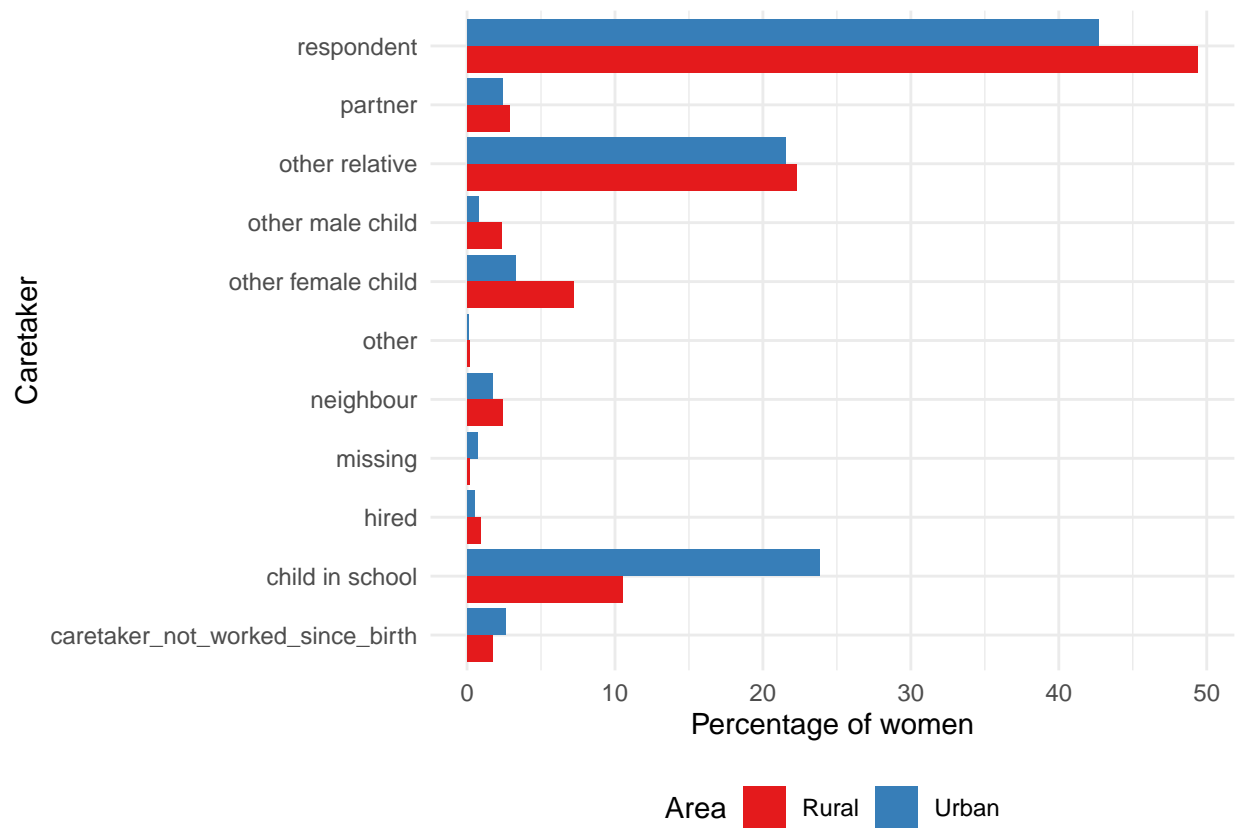
Ghana Administrative Regions











3.6 Also comparison among the different administrative regions

4 Discussions

4.1 Limitation and weaknesses

The number does not add up to 100. (round-off error)

5 References