

# grit, Esfuerzo, Preocupacion

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## SCORE MEANS AND SD TABLES

These are the tables containing the mean and SD.

- GRIT
- Esfuerzo
- Preocupacion

Tables with the default formatting for publication on scientific journals.

Table 1: PIDAHI

grado	Tenaci P	Tenaci d	Esfuer P	Esfuer d	Preocu P	Preocu d
1a	3.4	0.5	49.9	14.6	63.9	20.5
2a	3.1	0.5	45.4	6.4	54.9	15.1

Table 2: Congreso

grado	Tenaci P	Tenaci d	Esfuer P	Esfuer d	Preocu P	Preocu d
6a	2.7	0.6	43.4	6.4	57.9	13.3
6b	3.0	0.5	46.4	7.2	58.5	12.0
6c	2.7	0.7	44.1	10.6	60.9	20.0
6d	3.2	0.6	46.4	8.4	63.8	19.9

Table 3: Augusto

grado	Tenaci P	Tenaci d	Esfuer P	Esfuer d	Preocu P	Preocu d
1a	3.2	0.6	48.9	6.9	66.7	17.1
1b	3.0	0.6	45.7	5.7	65.3	14.5
1c	3.3	0.8	46.0	10.6	63.2	16.1
1d	2.9	0.8	46.1	7.5	59.7	11.3
2a	3.3	0.7	50.2	7.2	66.3	14.3
2b	2.9	0.6	43.0	7.5	56.5	13.7
2c	3.1	0.5	44.6	6.0	59.4	10.9
2d	3.0	0.7	44.6	7.8	60.7	13.5
3a	3.0	0.4	42.7	10.2	61.6	18.5
3b	3.3	0.6	50.3	6.4	64.4	15.2
3c	3.1	0.5	46.5	5.4	64.5	13.3
3d	3.1	0.6	48.0	7.3	63.4	13.8

## LEVEL PERCENTAGE TABLES.

### Tables

Here are the Containing the distribution of subjects in the corresponding level profiles.

Table 4: Tenacidad: Pocentaje Niveles

grado	Bajo	Medio	Alto
1a	14.3	28.6	57.1
2a	22.2	44.4	33.3

Table 5: Esfuerzo

grado	Bajo	Alto	Superior	Medio
1a	28.6	14.3	57.1	NA
2a	27.8	33.3	11.1	27.8

Table 6: Tenacidad

grado	Bajo	Medio	Alto	Superior
1a	28.6	28.6	14.3	28.6
2a	44.4	16.7	16.7	22.2

Table 7: Tenacidad

grado	Bajo	Medio	Alto
6a	57.1	23.8	19.0
6b	56.2	25.0	18.8
6c	57.9	15.8	26.3
6d	24.0	36.0	40.0

Table 8: Tenacidad

grado	Bajo	Medio	Alto	Superior
6a	38.1	38.1	9.5	14.3
6b	25.0	18.8	31.2	25.0
6c	42.1	10.5	10.5	36.8
6d	12.0	44.0	24.0	20.0

Table 9: Tenacidad

grado	Bajo	Medio	Alto	Superior
6a	28.6	38.1	19.0	14.3
6b	31.2	37.5	25.0	6.2
6c	36.8	15.8	21.1	26.3

grado	Bajo	Medio	Alto	Superior
6d	28.0	20.0	24.0	28.0

Table 10: Tenacidad

grado	Bajo	Medio	Alto
1a	29.2	33.3	37.5
1b	39.1	26.1	34.8
1c	34.6	26.9	38.5
1d	56.5	17.4	26.1
2a	28.6	38.1	33.3
2b	40.0	45.0	15.0
2c	30.4	39.1	30.4
2d	35.0	35.0	30.0
3a	31.6	52.6	15.8
3b	6.2	50.0	43.8
3c	46.7	26.7	26.7
3d	35.3	41.2	23.5

Table 11: Tenacidad

grado	Bajo	Medio	Alto	Superior
1a	16.7	20.8	29.2	33.3
1b	26.1	34.8	26.1	13.0
1c	30.8	15.4	19.2	34.6
1d	30.4	21.7	26.1	21.7
2a	14.3	23.8	9.5	52.4
2b	40.0	30.0	15.0	15.0
2c	26.1	47.8	13.0	13.0
2d	30.0	40.0	10.0	20.0
3a	31.6	36.8	21.1	10.5
3b	6.2	25.0	31.2	37.5
3c	13.3	46.7	20.0	20.0
3d	17.6	23.5	29.4	29.4

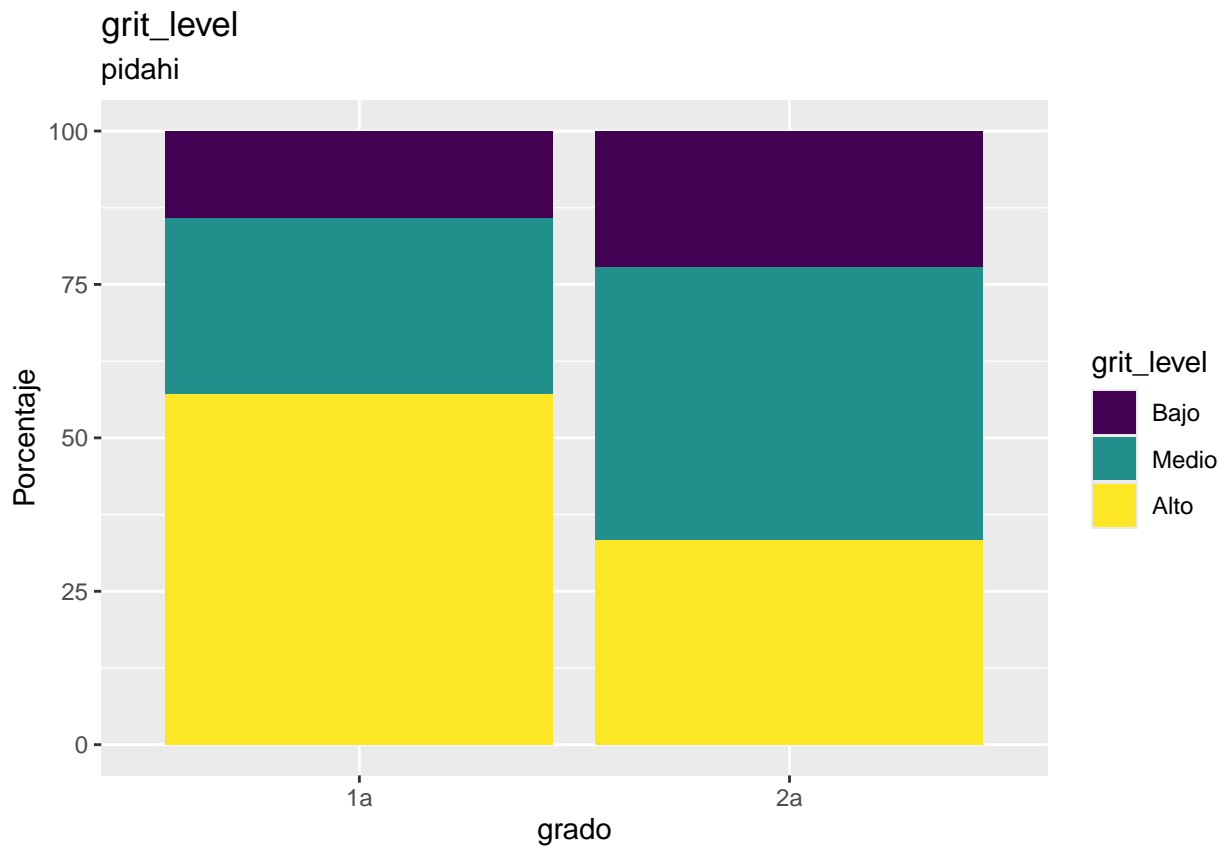
Table 12: Tenacidad

grado	Bajo	Medio	Alto	Superior
1a	20.8	20.8	20.8	37.5
1b	17.4	34.8	17.4	30.4
1c	23.1	30.8	11.5	34.6
1d	17.4	39.1	30.4	13.0
2a	19.0	19.0	28.6	33.3
2b	30.0	40.0	20.0	10.0
2c	21.7	26.1	43.5	8.7
2d	40.0	10.0	20.0	30.0
3a	31.6	26.3	15.8	26.3
3b	18.8	25.0	18.8	37.5

grado	Bajo	Medio	Alto	Superior
3c	20.0	26.7	26.7	26.7
3d	23.5	17.6	29.4	29.4

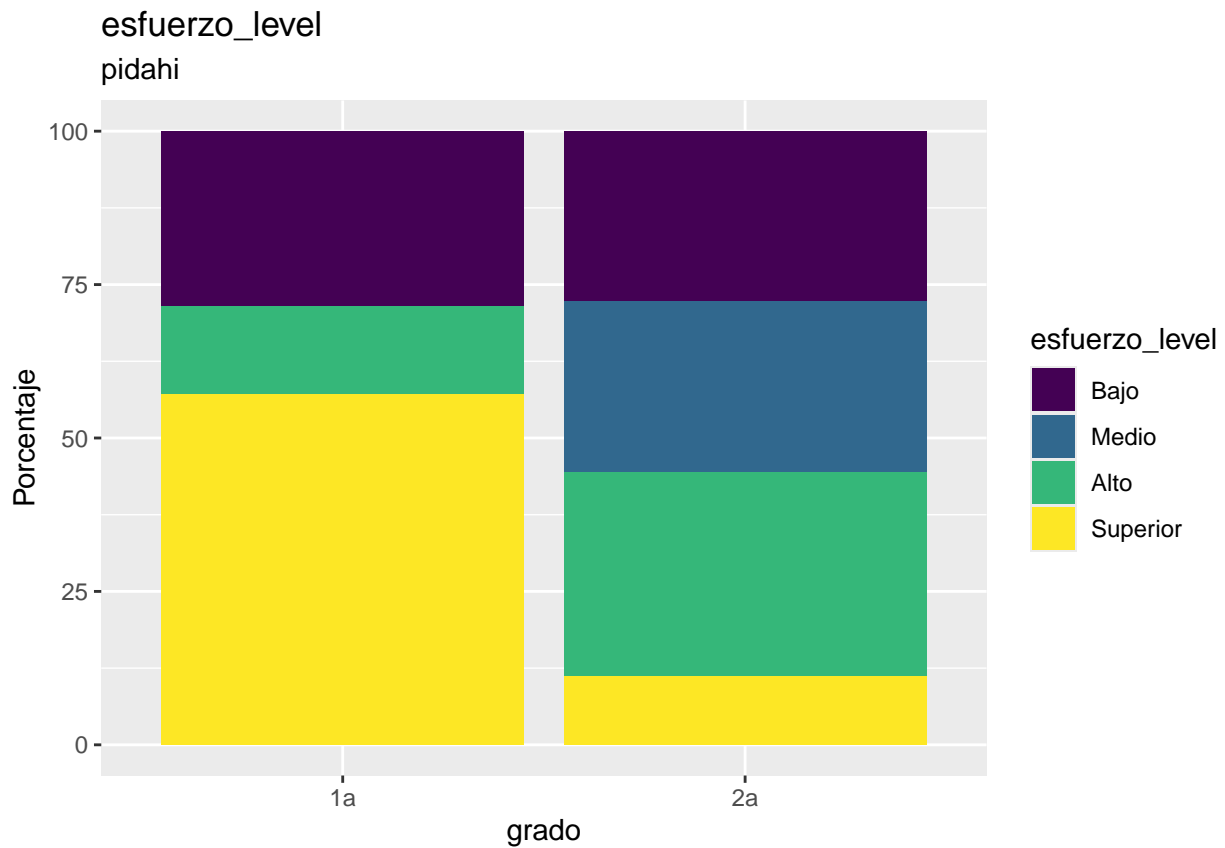
## PERCENTAGE GRAPHICS

```
## $pidahi
## $pidahi$grit_level
## $pidahi$grit_level$table
## # A tibble: 2 x 4
##   grado Bajo Medio Alto
##   <fct> <dbl> <dbl> <dbl>
## 1 1a    14.3  28.6  57.1
## 2 2a    22.2  44.4  33.3
##
## $pidahi$grit_level$graph
```

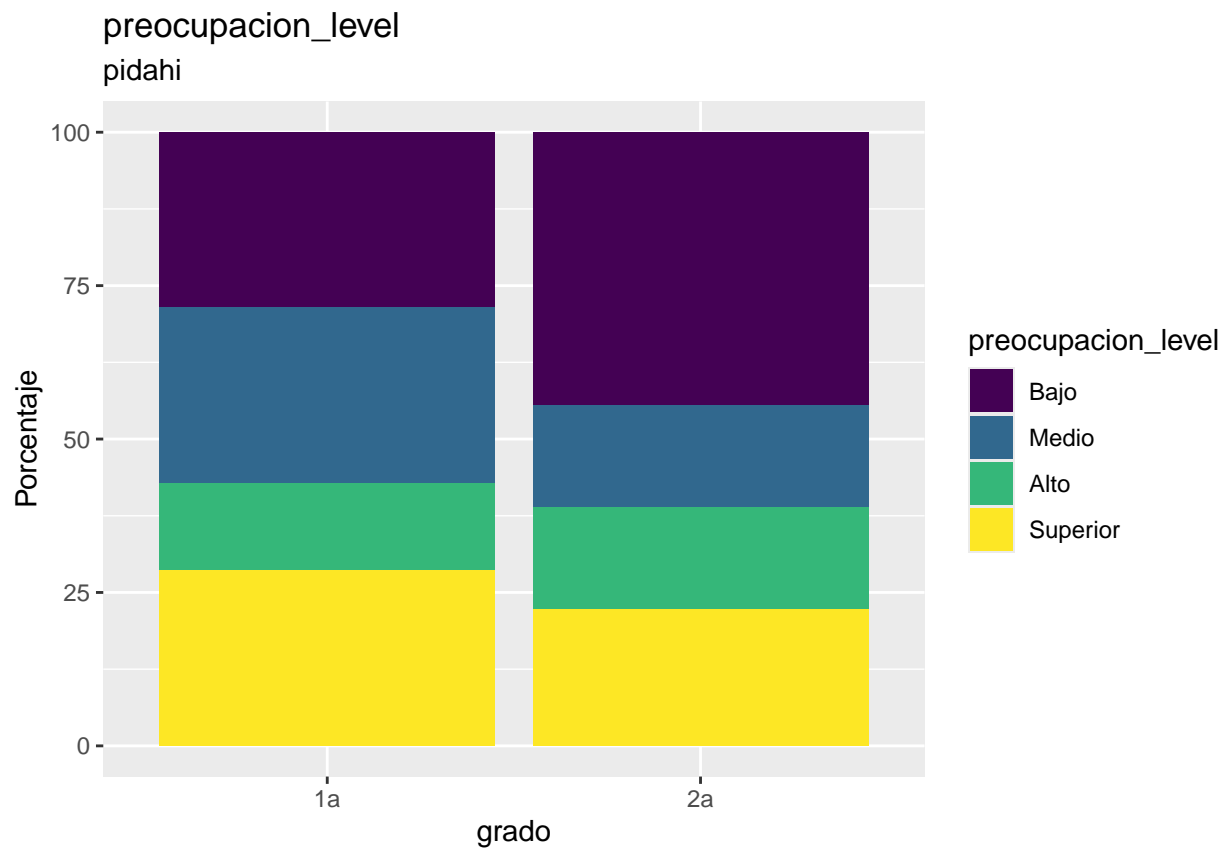


```
##
##
## $pidahi$esfuerzo_level
## $pidahi$esfuerzo_level$table
## # A tibble: 2 x 5
##   grado Bajo Alto Superior Medio
##   <fct> <dbl> <dbl> <dbl> <dbl>
## 1 1a    28.6  14.3    57.1  NA
## 2 2a    27.8  33.3    11.1  27.8
```

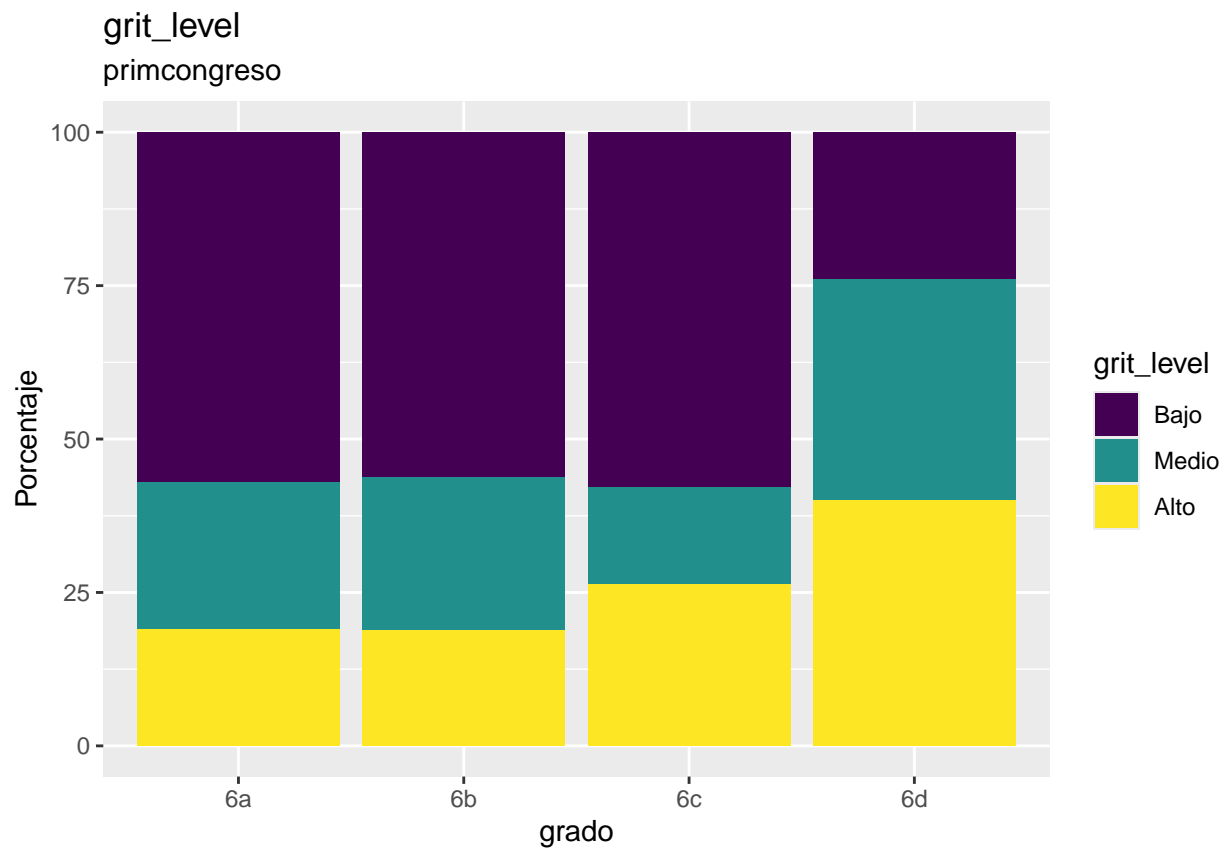
```
##
## $pidahi$esfuerzo_level$graph
```



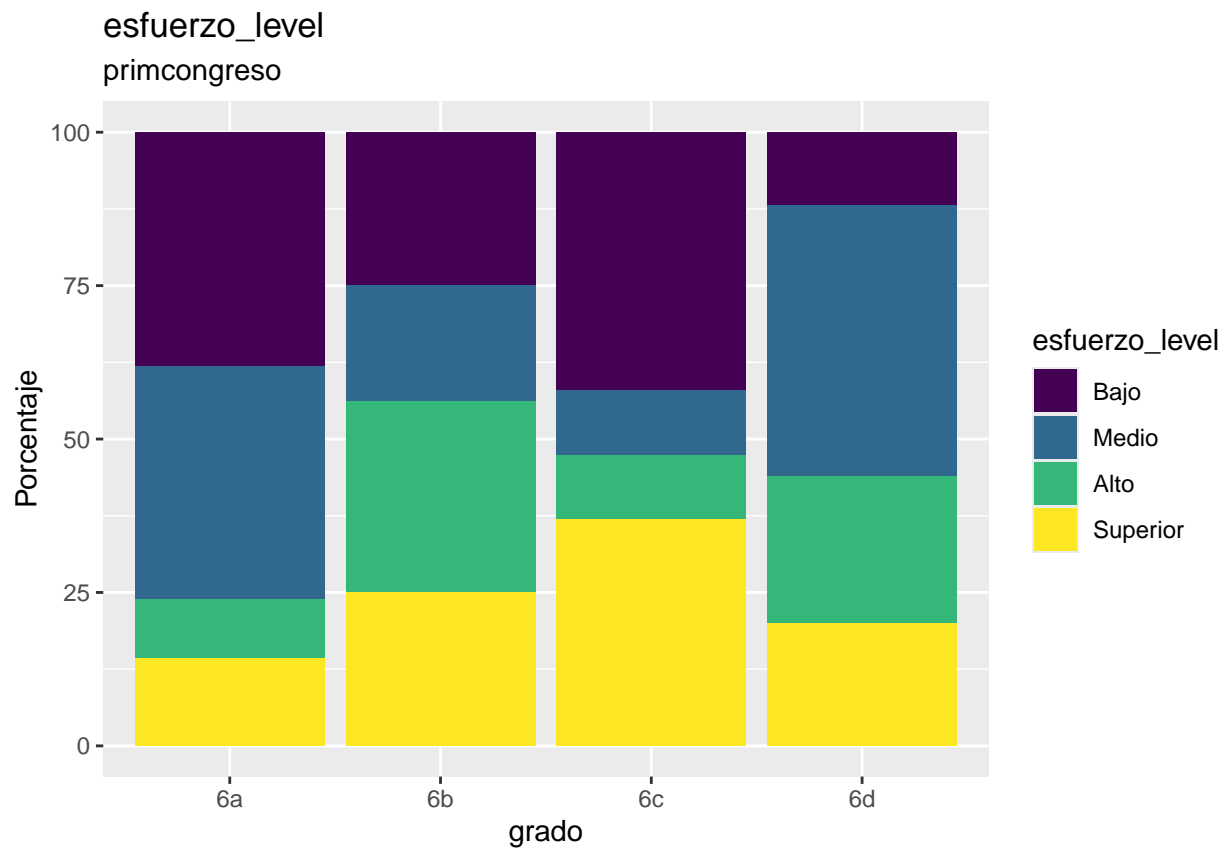
```
##
##
## $pidahi$preocupacion_level
## $pidahi$preocupacion_level$table
## # A tibble: 2 x 5
##   grado Bajo Medio Alto Superior
##   <fct> <dbl> <dbl> <dbl>    <dbl>
## 1 1a    28.6  28.6  14.3    28.6
## 2 2a    44.4  16.7  16.7    22.2
##
## $pidahi$preocupacion_level$graph
```



```
##
##
##
## $primcongreso
## $primcongreso$grit_level
## $primcongreso$grit_level$table
## # A tibble: 4 x 4
##   grado  Bajo Medio  Alto
##   <fct> <dbl> <dbl> <dbl>
## 1 6a     57.1  23.8  19.0
## 2 6b     56.2   25   18.8
## 3 6c     57.9  15.8  26.3
## 4 6d     24    36   40
##
## $primcongreso$grit_level$graph
```

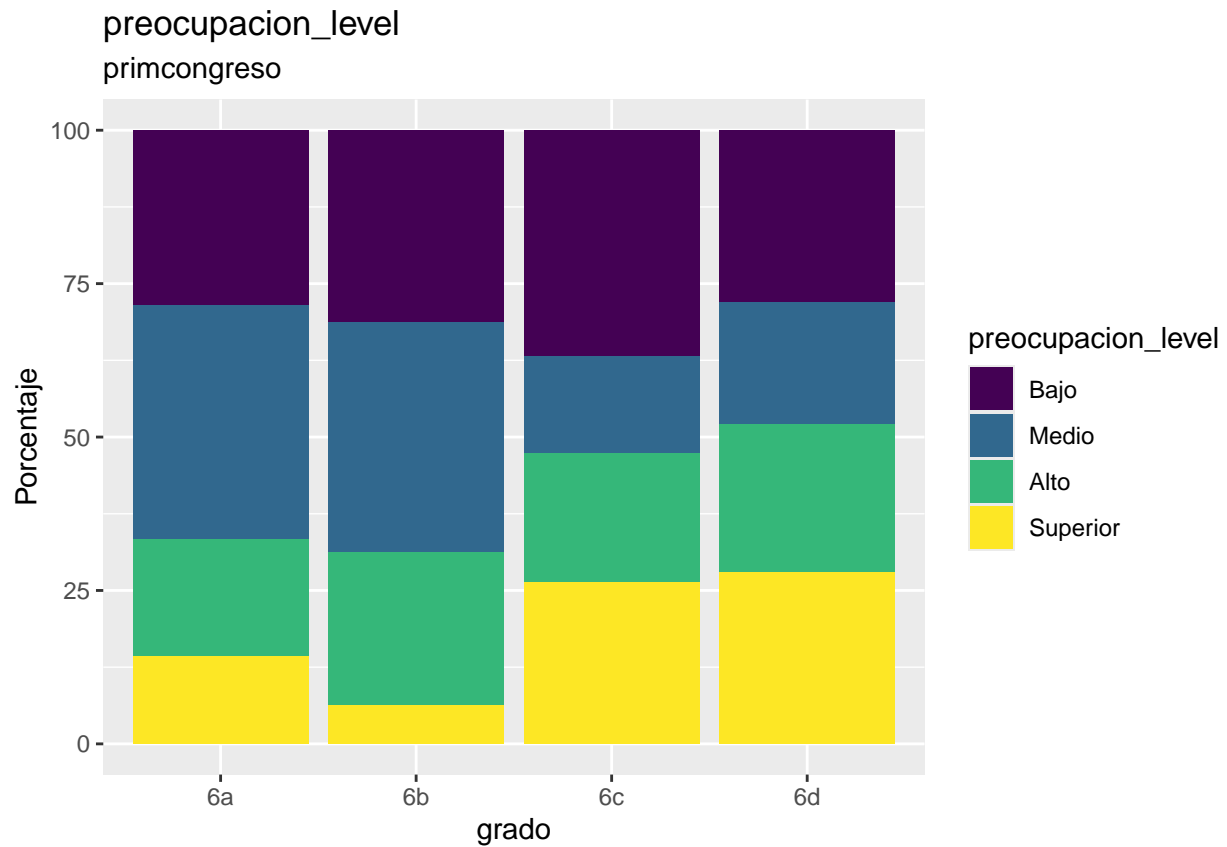


```
##
##
## $primcongreso$esfuerzo_level
## $primcongreso$esfuerzo_level$table
## # A tibble: 4 x 5
##   grado  Bajo Medio  Alto Superior
##   <fct> <dbl> <dbl> <dbl>    <dbl>
## 1 6a    38.1  38.1  9.52    14.3
## 2 6b    25   18.8 31.2     25
## 3 6c    42.1  10.5 10.5    36.8
## 4 6d    12   44   24     20
##
## $primcongreso$esfuerzo_level$graph
```

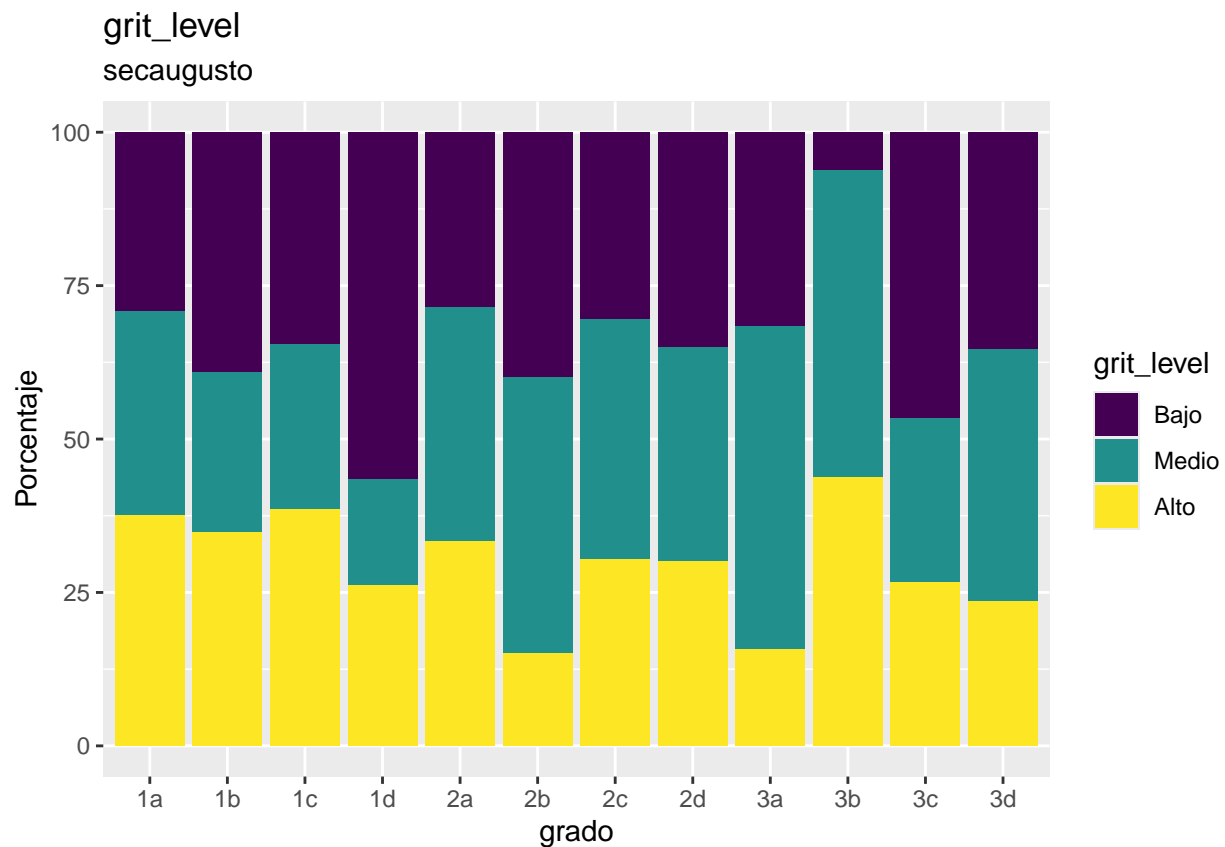


```
##
##
## $primcongreso$preocupacion_level
## $primcongreso$preocupacion_level$table
## # A tibble: 4 x 5
##   grado  Bajo Medio  Alto Superior
##   <fct> <dbl> <dbl> <dbl>    <dbl>
## 1 6a    28.6  38.1  19.0    14.3
## 2 6b    31.2  37.5  25      6.25
## 3 6c    36.8  15.8  21.1    26.3
## 4 6d    28    20    24     28
##
## $primcongreso$preocupacion_level$graph
```

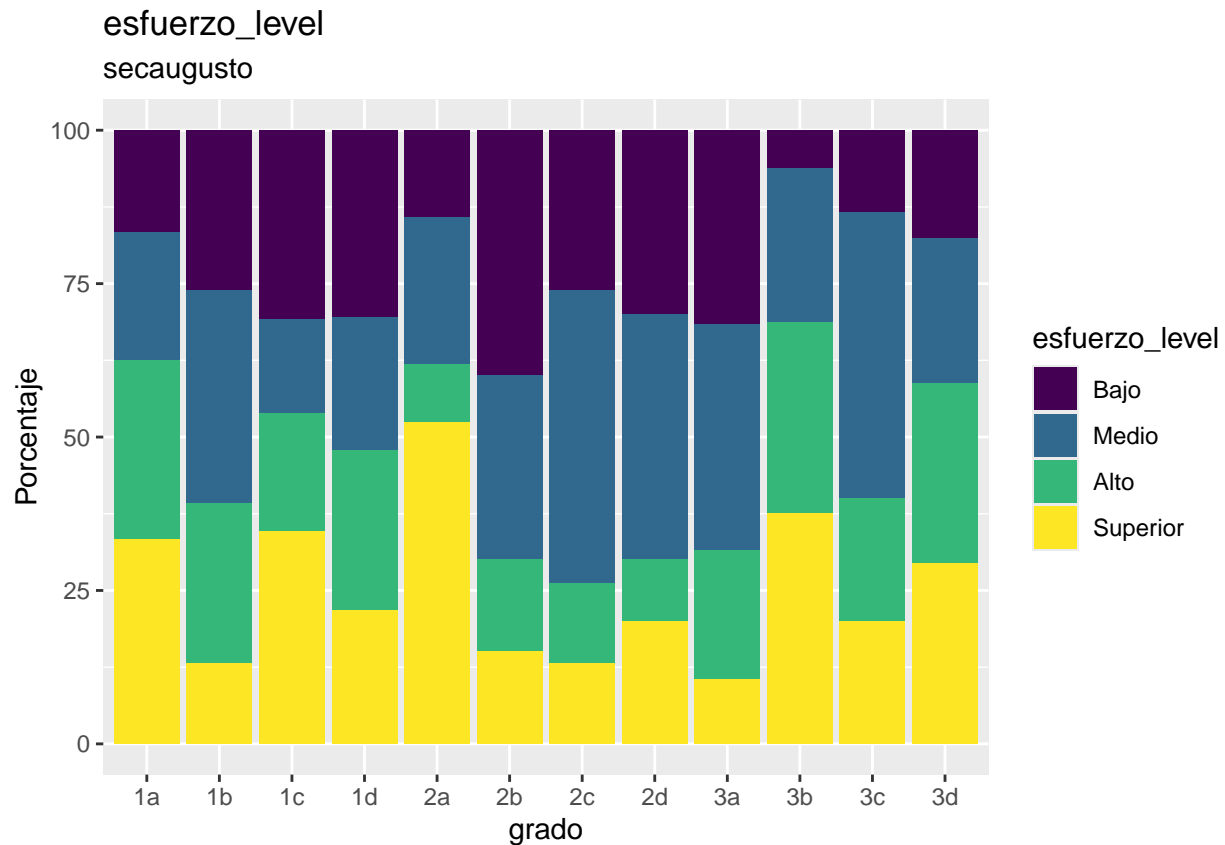




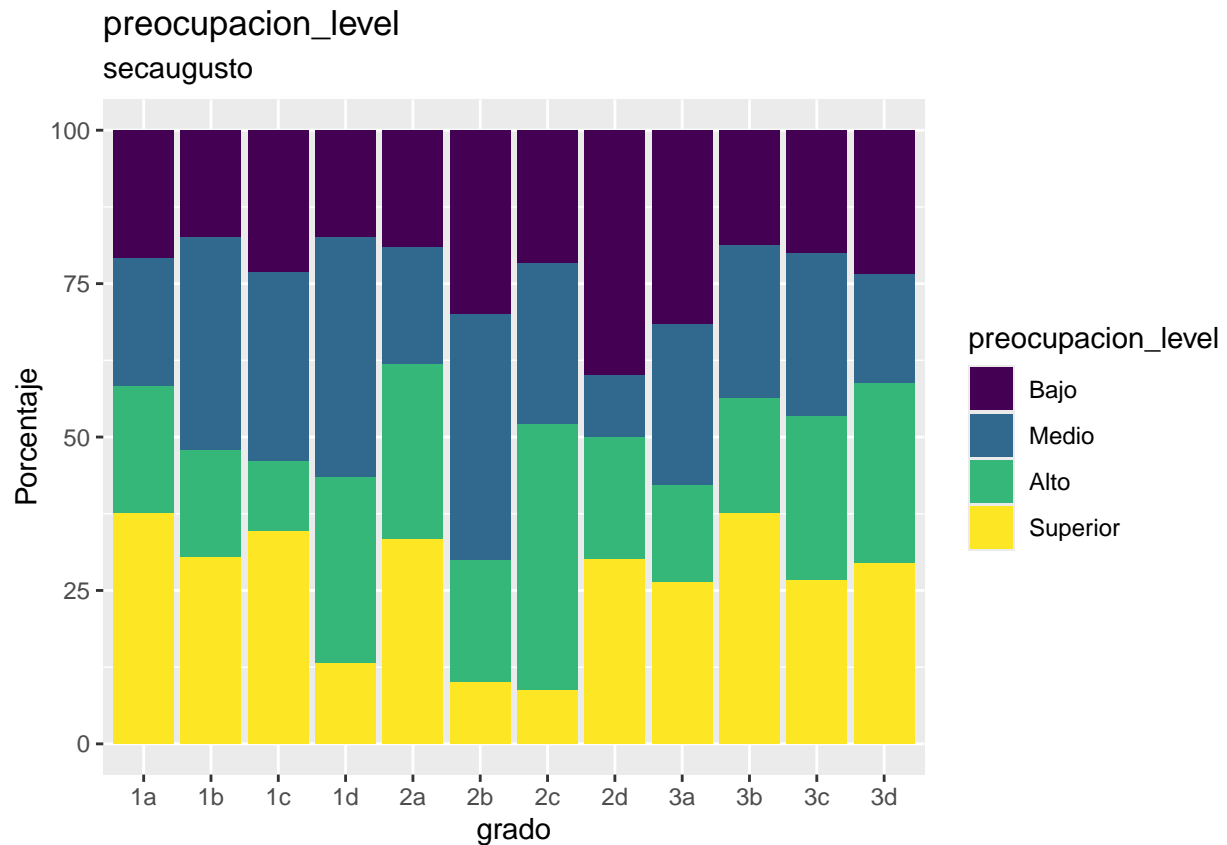
```
##
##
##
## $secaugusto
## $secaugusto$grit_level
## $secaugusto$grit_level$table
## # A tibble: 12 x 4
##   grado  Bajo Medio  Alto
##   <fct> <dbl> <dbl> <dbl>
## 1 1a    29.2  33.3  37.5
## 2 1b    39.1  26.1  34.8
## 3 1c    34.6  26.9  38.5
## 4 1d    56.5  17.4  26.1
## 5 2a    28.6  38.1  33.3
## 6 2b    40    45    15
## 7 2c    30.4  39.1  30.4
## 8 2d    35    35    30
## 9 3a    31.6  52.6  15.8
## 10 3b     6.25 50    43.8
## 11 3c    46.7  26.7  26.7
## 12 3d    35.3  41.2  23.5
##
## $secaugusto$grit_level$graph
```



```
##
##
## $secaugusto$esfuerzo_level
## $secaugusto$esfuerzo_level$table
## # A tibble: 12 x 5
##   grado Bajo Medio Alto Superior
##   <fct> <dbl> <dbl> <dbl>    <dbl>
## 1 1a    16.7  20.8 29.2    33.3
## 2 1b    26.1  34.8 26.1    13.0
## 3 1c    30.8  15.4 19.2    34.6
## 4 1d    30.4  21.7 26.1    21.7
## 5 2a    14.3  23.8  9.52   52.4
## 6 2b    40    30    15     15
## 7 2c    26.1  47.8 13.0    13.0
## 8 2d    30    40    10     20
## 9 3a    31.6  36.8 21.1    10.5
## 10 3b     6.25 25    31.2    37.5
## 11 3c    13.3  46.7 20      20
## 12 3d    17.6  23.5 29.4    29.4
##
## $secaugusto$esfuerzo_level$graph
```



```
##
##
## $secaugusto$preocupacion_level
## $secaugusto$preocupacion_level$table
## # A tibble: 12 x 5
##   grado Bajo Medio Alto Superior
##   <fct> <dbl> <dbl> <dbl>     <dbl>
## 1 1a    20.8  20.8  20.8    37.5
## 2 1b    17.4  34.8  17.4    30.4
## 3 1c    23.1  30.8  11.5    34.6
## 4 1d    17.4  39.1  30.4    13.0
## 5 2a    19.0  19.0  28.6    33.3
## 6 2b    30    40    20     10
## 7 2c    21.7  26.1  43.5     8.70
## 8 2d    40    10    20     30
## 9 3a    31.6  26.3  15.8    26.3
## 10 3b    18.8  25    18.8    37.5
## 11 3c    20    26.7  26.7    26.7
## 12 3d    23.5  17.6  29.4    29.4
##
## $secaugusto$preocupacion_level$graph
```

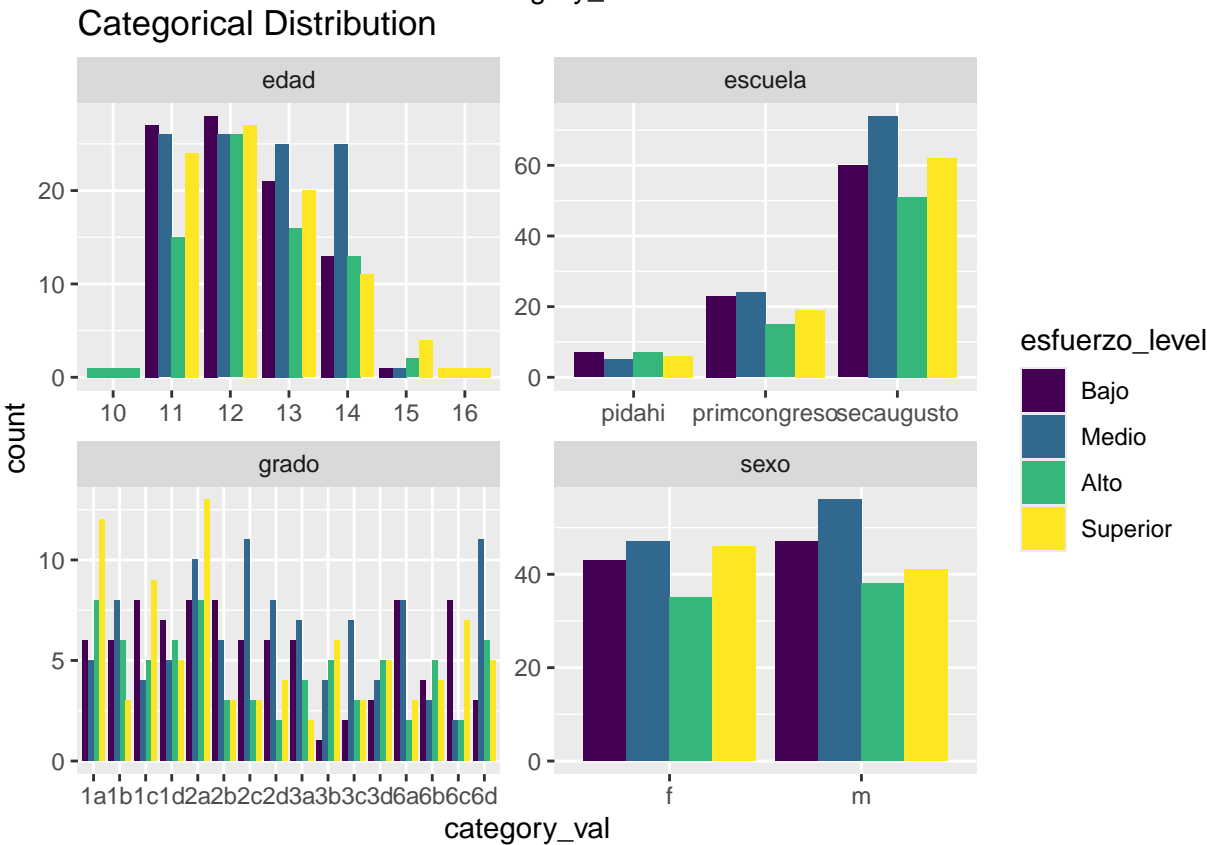
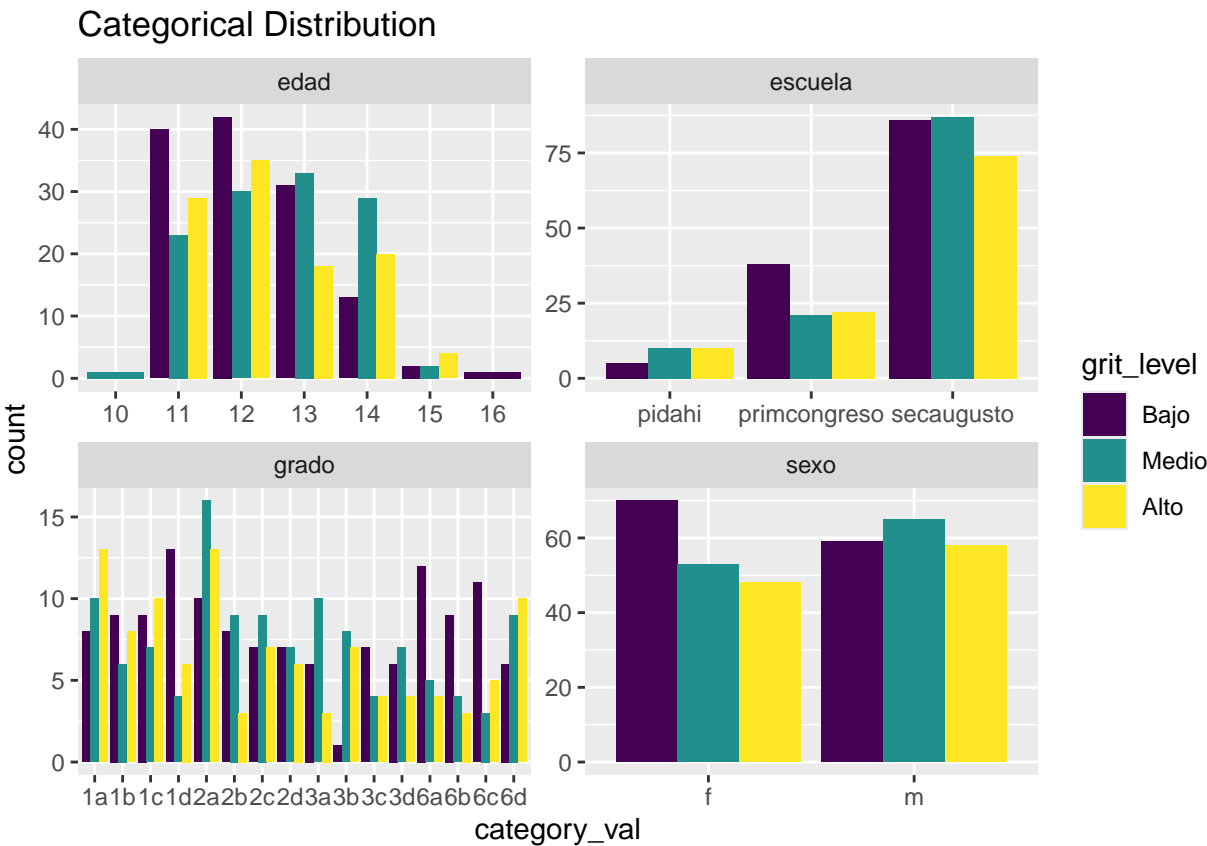


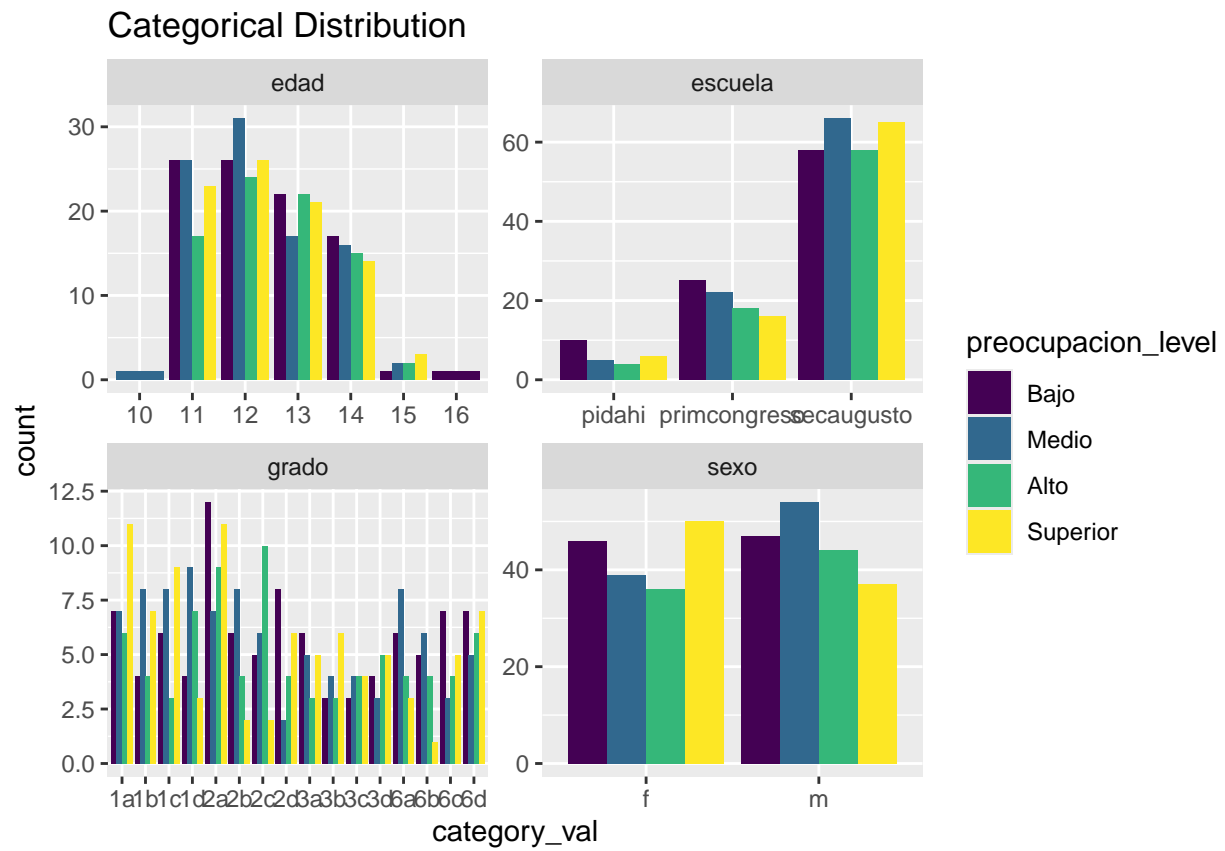
## EXAMPLES OF HOW TO EXTRACT ITEMS FROM LISTS

The levels percents tables are list of 3x3x2 with school names, level name and table/graph keys. The means table is a 3 items list with school name keys.

- `list_by_school_levels_percents_tables[['secaugusto']][['preocupacion_level']][['table']]`
- `list_by_school_mean_sd_tables[['secaugusto']]`

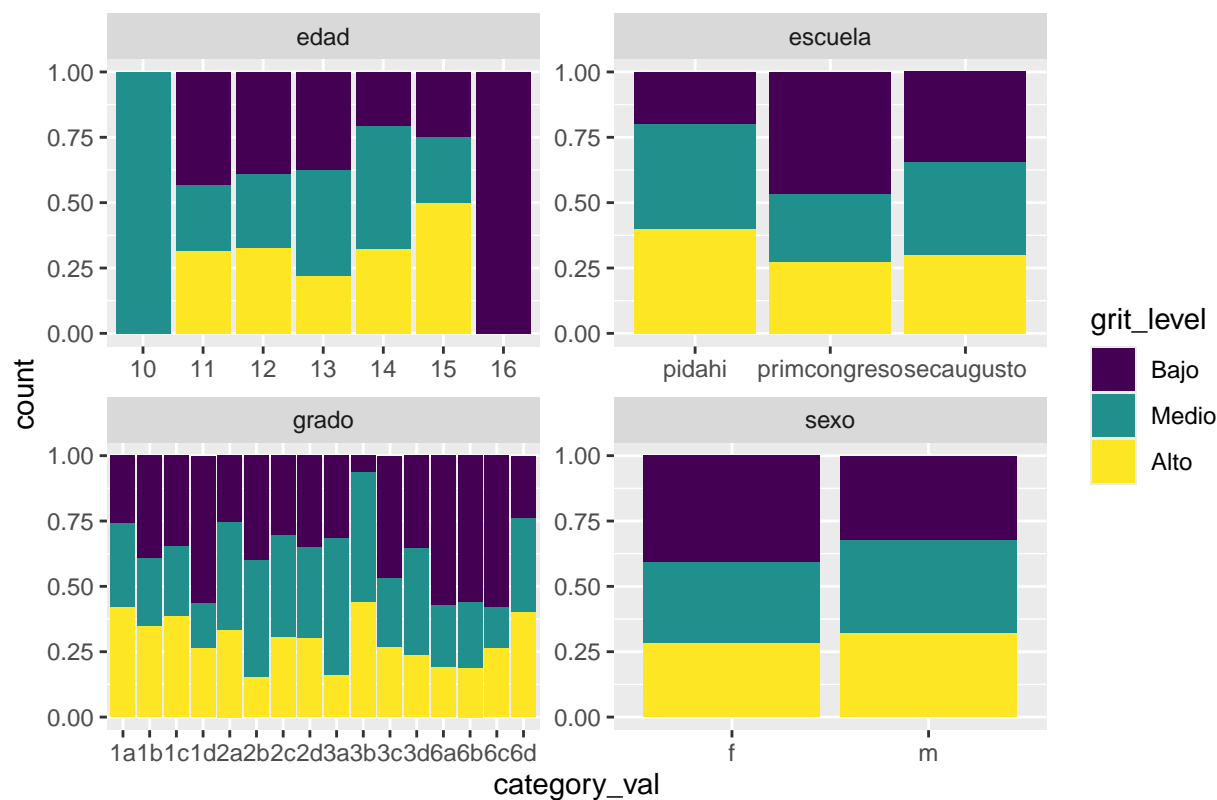
STACKED BARS FOR LEVELS OF EMPF AND GRIT



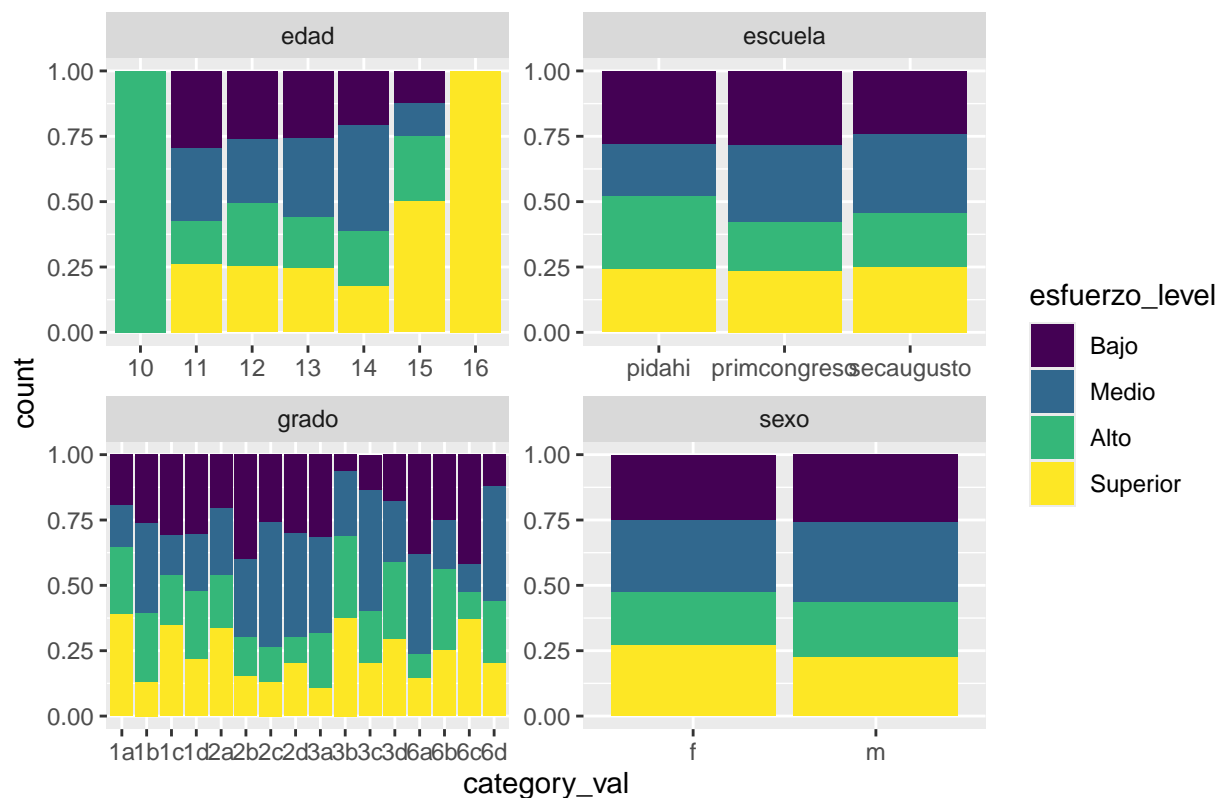


## GRIT, ESFUERZO AND PREOCUPACION, PROPORTION VERSION.

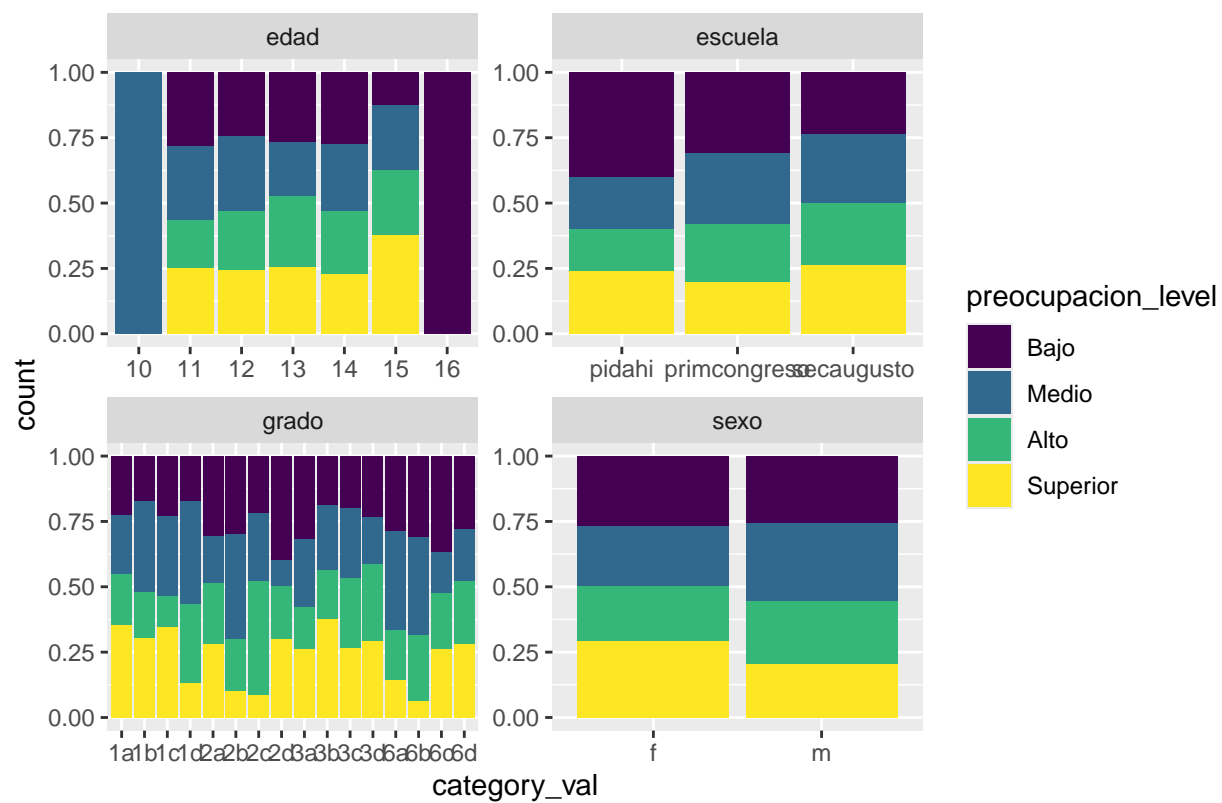
### Categorical Distribution



### Categorical Distribution

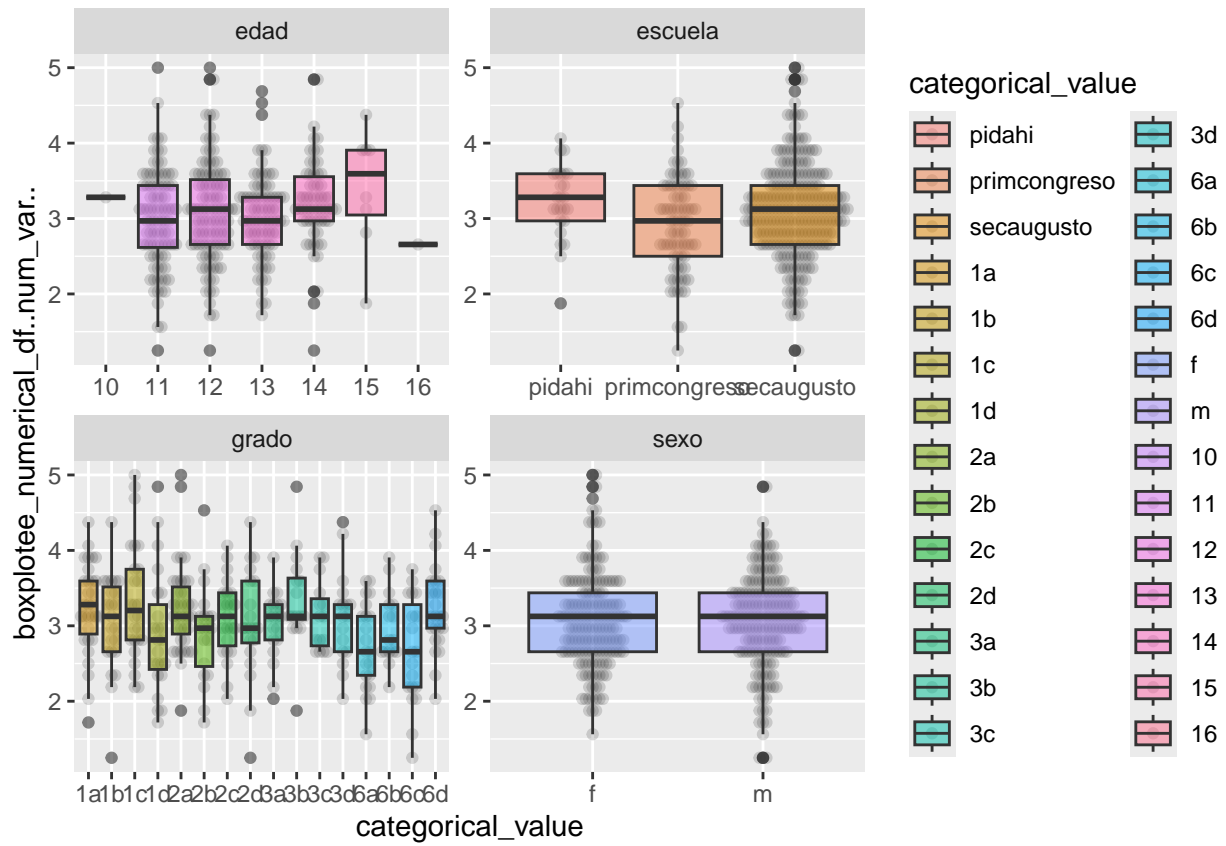


## Categorical Distribution





## BOXPLOTS GRIT



## BOXPLOTS EMPF

