# My title\* My subtitle if needed

First author

Another author

10 April 2022

#### Abstract

First sentence. Second sentence. Third sentence. Fourth sentence.

#### 1 Introduction

You can and should cross-reference sections and sub-sections. For instance, Section 2. R Markdown automatically makes the sections lower case and adds a dash to spaces to generate labels, for instance, Section ??

				MALE					
Background characteristic	No education	Primary	Middle	Secondary+	Missing	Total	Number of persons	Median years	Mean
Age group									
5.9	44.4	54.8	0.4		0.4	100.0	4102	0.7	0.6
10-14	23.8	51.4	20.0	4.5	0.3	100.0	3274	3.6	3.2
15-19	28.4	17.8	20.8	32.6	0.3	100.0	2448	6.3	5.3
20-24	33.9	19.1	13.2	33.5	0.3	100.0	1883	5.7	5.4
25-29	39.7	20.7	12.4	27.1	0.1	100.0	1561	5.2	4.8
30-34	45.5	16.7	11.3	26.0	0.4	100.0	1269	4.4	4.4
35-39	44.7	17.1	10.2	27.7	0.3	100.0	1083	4.5	4.5
40-44	50.6	20.2	8.1	20.9	0.2	100.0	951	0.0	3.8
45-49	54.3	14.3	8.7	22.3	0.4	100.0	766	0.0	3.7
50-54	61.6	15.9	6.1	16.0	0.4	100.0	678	0.0	2.9
55-59	64.6	17.2	6.1	11.4	0.8	100.0	505	0.0	2.4
60-64	73.8	11.3	5.6	9.3	0.1	100.0	708	0.0	1.8
65+	80.1	9.3	5.0	5.2	0.4	100.0	1398	0.0	1.3
Residence									
Total urban	26.9	29.8	13.7	29.4	0.3	100.0	6535	5.0	5.0
Major city	27.0	27.0	13.4	32.3	0.2	100.0	3772	5.2	5.2
Other urban	26.7	33.5	14.0	25.6	0.3	100.0	2763	4.7	4.6
Rural	50.7	29.8	9.3	9.8	0.4	100.0	14106	0.0	2.4
Province									
Punjab	40.8	30.2	12.0	16.9	0.1	100.0	12330	1.8	3.4
Sindh	44.0	31.5	7.8	16.0	0.7	100.0	4962	1.0	3.2
NWFP	46.7	27.6	11.0	14.4	0.2	100.0	2597	1.0	3.0
Balochistan	63.4	20.8	6.6	7.1	2.0	100.0	752	0.0	1.7
Total	43.1	29.8	10.7	16.0	0.3	100.0	20641	1.3	3.2

Figure 1: The Table in the NFHS Final Report

<sup>\*</sup>Code and data are available at: LINK.

FEMALE									
Background characteristic	No education	Primary	Middle	Secondary+	Missing	Total	Number of persons	Median years	Mean years
Age group			•						
5-9	58.7	40.7	1.0		0.4	100.0	3840	0.0	0.4
10-14	48.5	35.5	12.4	3.2	0.5	100.0	2998	1.0	2.1
15-19	54.9	15.5	10.5	18.9	0.2	100.0	2219	0.0	3.2
20-24	63.9	13.6	6.4	16.1	0.1	100.0	1798	0.0	2.8
25-29	72.0	10.0	5.0	12.9		100.0	1669	0.0	2.2
30-34	75.3	10.4	4.0	9.5	0.7	100.0	1207	0.0	1.8
35-39	79.0	9.1	4.B	6.9	0.2	100.0	996	0.0	1.5
40-44	83.4	7.0	3.3	6.0	0.3	100.0	871	0.0	1.2
45-49	86.3	6.5	2.8	3.4	1.0	100.0	602	0.0	0.9
50-54	93.0	3.0	1.9	1.7	0.4	100.0	805	0.0	0,5
55-59	92.8	3.9	1.5	1.0	0.7	100.0	597	0.0	0.4
60-64	94.5	1.8	1.3	1.6	0.9	100.0	528	0.0	0.3
65+	95.3	2.2	0.3	0.9	1.4	100.0	839	0.0	0.2
Residence									
Total urban	42.8	28.4	10.5	18.0	0.3	100.0	6126	1.5	3.4
Major city	37.6	28.9	11.6	21.6	0.3	100.0	3511	2.8	4.0
Other urban	49.9	27.6	9.0	13.2	0.2	100.0	2615	0.9	2.7
Rural	79.4	15.8	2.6	1.6	0.5	100.0	12855	0.0	0.7
Province									
Punjab	63.7	22.2	6.1	7.7	0.2	100.0	11389	0.0	1.8
Sindh	66.2	20.2	4.6	8.2	0.8	100.0	4345	0.0	1.7
NWFP	81.6	12.2	3.0	2.9	0.3	100.0	2570	0.0	0.8
Balochistan	88.5	7.1	1.4	1.2	1.8	100.0	676	0.0	0.4
Total	67.6	19.9	5.2	6.9	0.4	100.0	18981	0.0	1.6

Figure 2: The Table in the NFHS Final Report

### 2 Data

Our data is of penguins (Figure ??).

Table 1: Literacy Rate Data For Males

Background Characteristic	No Education	Primary	Middle	Secondary
5-9	44.4	54.8	0.4	NA
10-14	23.8	51.4	20.0	4.5
15-19	28.4	17.8	20.8	32.6
20-24	33.9	19.1	13.2	33.5
25-29	39.7	20.7	12.4	27.1
30-34	45.5	16.7	11.3	26.0
35-39	44.7	17.1	10.2	27.7
40-44	50.6	20.2	8.1	20.9
45-49	54.3	14.3	8.7	22.3
50-54	61.6	15.9	6.1	16.0

Table 2: Literacy Rate Data For Females

Background Characteristic	No Education	Primary	Middle	Secondary
5-9	58.7	40.7	0.1	NA
10-14	48.5	35.5	12.4	3.2
15-19	54.9	15.5	10.5	18.9
20-24	63.9	13.6	6.4	16.1
25-29	72.0	10.0	5.0	12.9
30-34	10.4	4.0	9.5	0.7
35-39	9.1	4.8	6.9	0.2
40-44	83.4	7.0	3.3	6.0
45-49	86.3	6.5	2.8	3.4
50-54	3.0	1.9	1.7	0.4

Talk more about it.

Also bills and their average (Figure 3). (Notice how you can change the height and width so they don't take the whole page?)

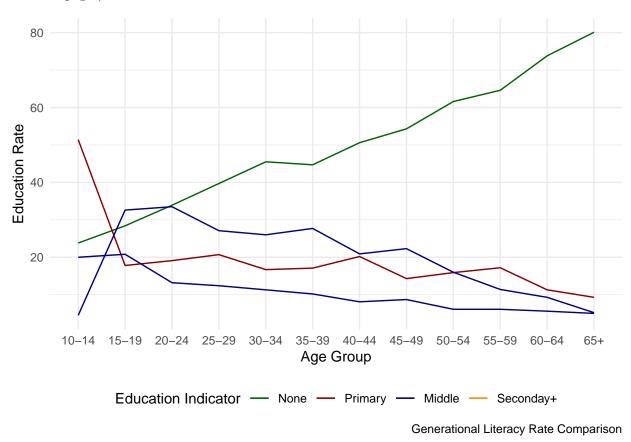
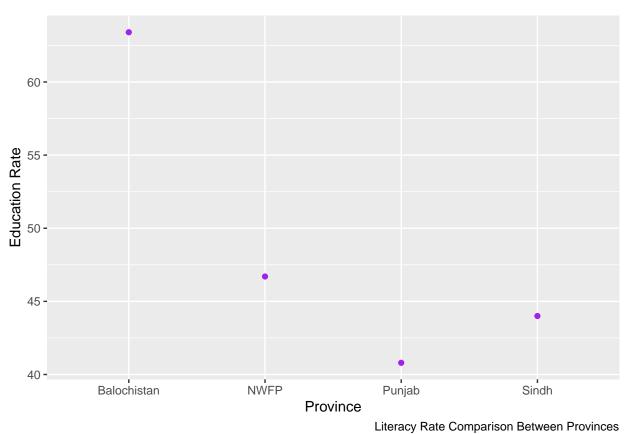


Figure 3: Male Generational Literacy Rate

Talk way more about it.



### 3 Results

### 4 Discussion

If my paper were 10 pages, then should be be at least 2.5 pages. The discussion is a chance to show off what you know and what you learnt from all this.

## Appendix

## A Additional details

## B References