216K
Sum of age

formerly smoked
First smoking_status

work_type
All

HEALTH DATA ANALYSIS

Preparing Q&A

Preparing Q&A

Preparing Q&A

275
Sum of heart_disease

527.70K
Sum of avg_glucose_level
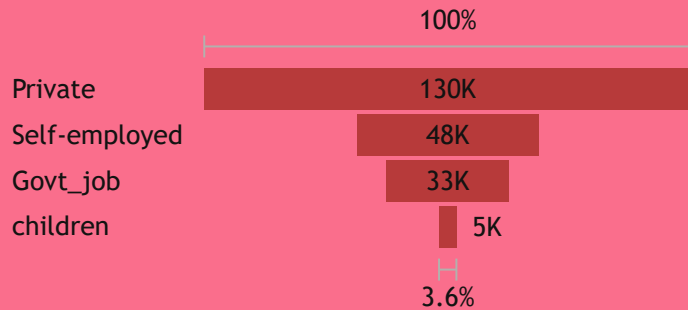
Preparing Q&A

Preparing Q&A
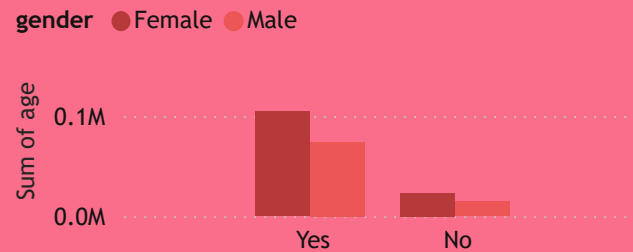
Preparing Q&A

479
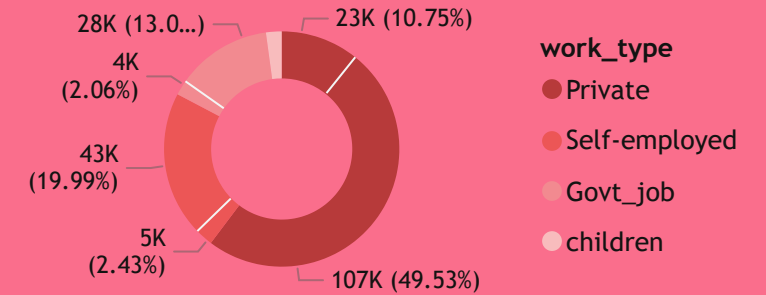Sum of hypertension

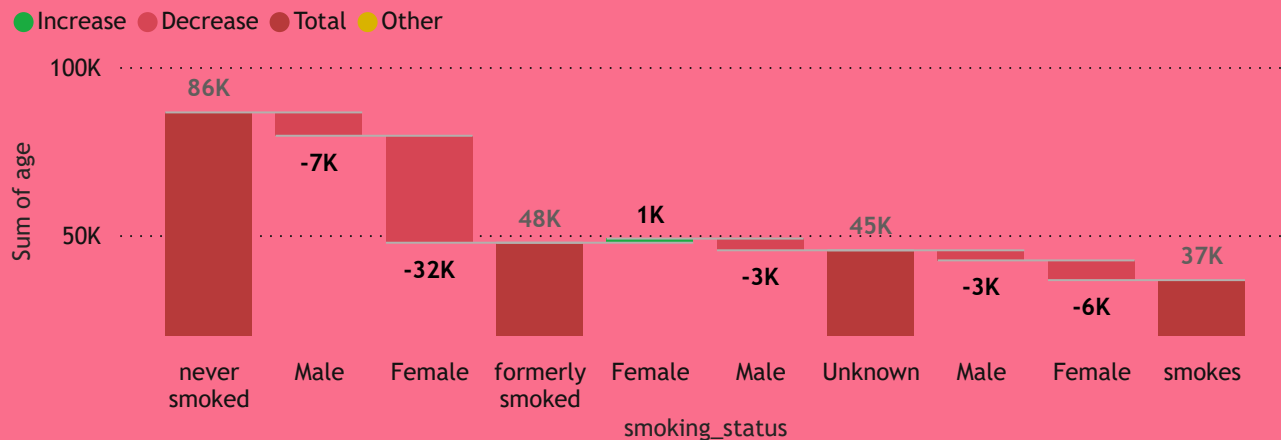**141.95K**
Sum of bmi

AGE ANALYSIS

Sum of age by work_type

100%

Private	130K
Self-employed	48K
Govt_job	33K
children	5K

3.6%

Sum of age by ever_married and gender

gender ● Female ● Male

Sum of age

0.1M

0.0M

Yes   No

Sum of age by work_type and ever_married

28K (13.0...)
4K (2.06%)
23K (10.75%)
43K (19.99%)
5K (2.43%)
107K (49.53%)

work_type
● Private
● Self-employed
● Govt_job
● children

Sum of age by smoking_status and gender

● Increase ● Decrease ● Total ● Other

Sum of age

100K

50K

never smoked	86K
Male	-7K
Female	-32K
formerly smoked	48K
Female	1K
Male	-3K
Unknown	45K
Male	-3K
Female	-6K
smokes	37K

smoking_status

479
Sum of hypertension

216K
Sum of age

141....
Sum of bmi

527....
Sum of avg_glucose_le...

HEART DISEASE ANALYSIS

Sum of heart_disease and Sum of age by gender

gender ● Male ● Female

- 0K (0.08%)
- 89K (40.91%)
- 128K (58.97%)
- 0K (0.05%)
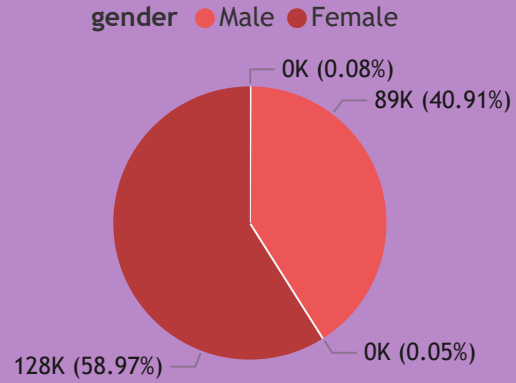
Sum of heart_disease by gender and ever_married

ever_married ● No ● Yes

gender: Male, Female

Sum of heart_disease — 0, 100
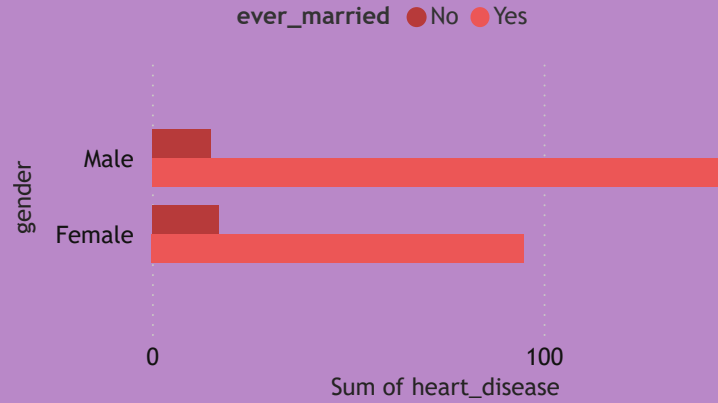
275
Sum of heart_disease

heart_disease
- ☐ 0
- ☐ 1

gender, ever_married
- ∨ ☐ Female
- ∨ ☐ Male

Rural
First Residence_type

Sum of heart_disease by smoking_status and work_type

work_type ● children ● Govt_job ● Private ● Self-employed

Sum of heart_disease: 0, 50

smoking_status: never smoked, formerly smoked, smokes, Unknown
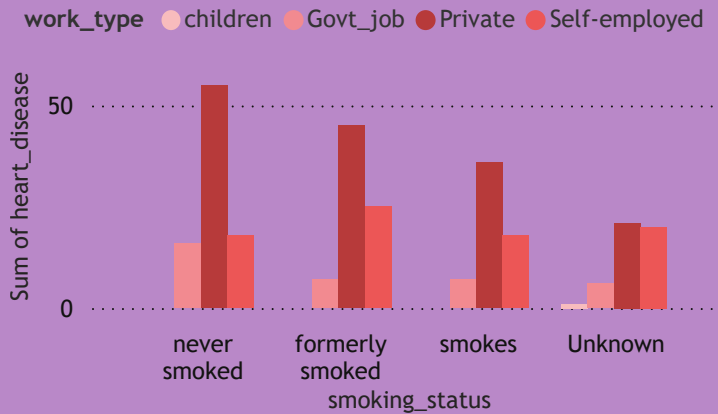
Sum of heart_disease and Sum of bmi by ever_married

● Sum of heart_disease ● Sum of bmi

Sum of heart_disease a...: 0K, 50K, 100K

ever_married: Yes, No
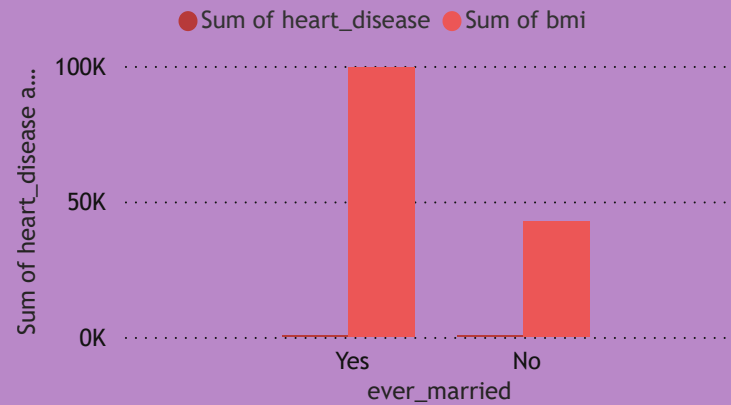
Sum of heart_disease by Residence_type

Sum of heart_disease: 134, 136, 138, 140

Residence_type: Rural, Urban
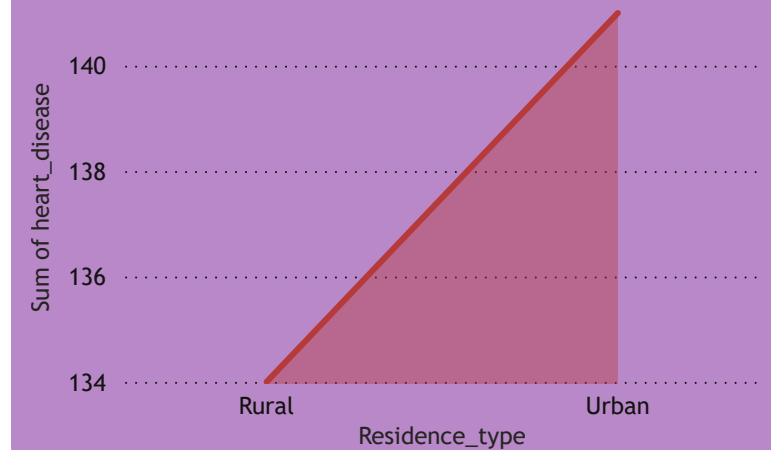
HYPERTENSION ANALYSIS

Sum of hypertension and Sum of age by work_type

- 5K (2.14%)
- 0K (0.13%)
- 33K (15.12%)
- 0K (0.03%)
- 48K (22.37%)
- 0K (0.06%)
- 130K (60.15%)

work_type
- Private
- Self-employed
- Govt_job
- children
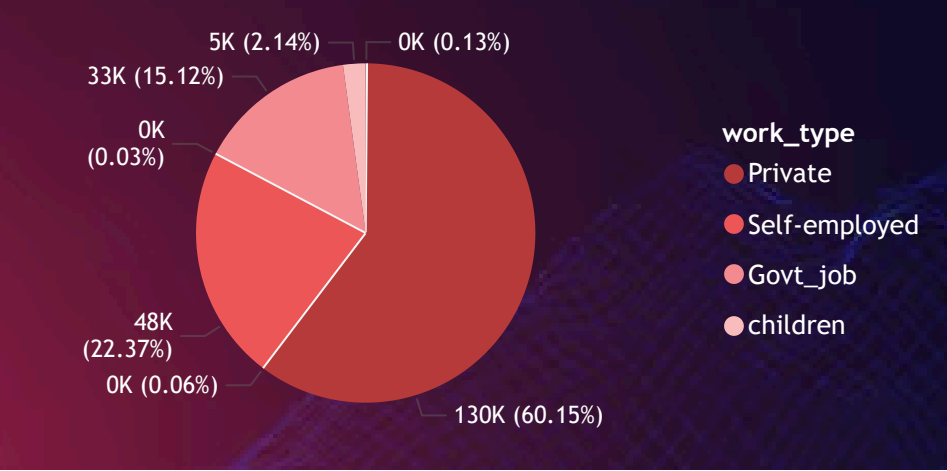
Sum of hypertension and Sum of age by smoking_status and work_type

● Sum of hypertension ● Sum of age

children
	Sum o...
50K	
0K	0K 0K	0K 1K	0K 0K	0K 4K

Govt_job
| 0K 7K | 0K 14K | 0K 6K | 0K 6K |

Private
50K	
0K	28K	52K	24K	27K
	0K	0K	0K	0K

Self-employed
| 0K 13K | 0K 20K | 0K 7K | 0K 9K |

smoking_status: formerly smoked, never smoked, smokes, Unknown
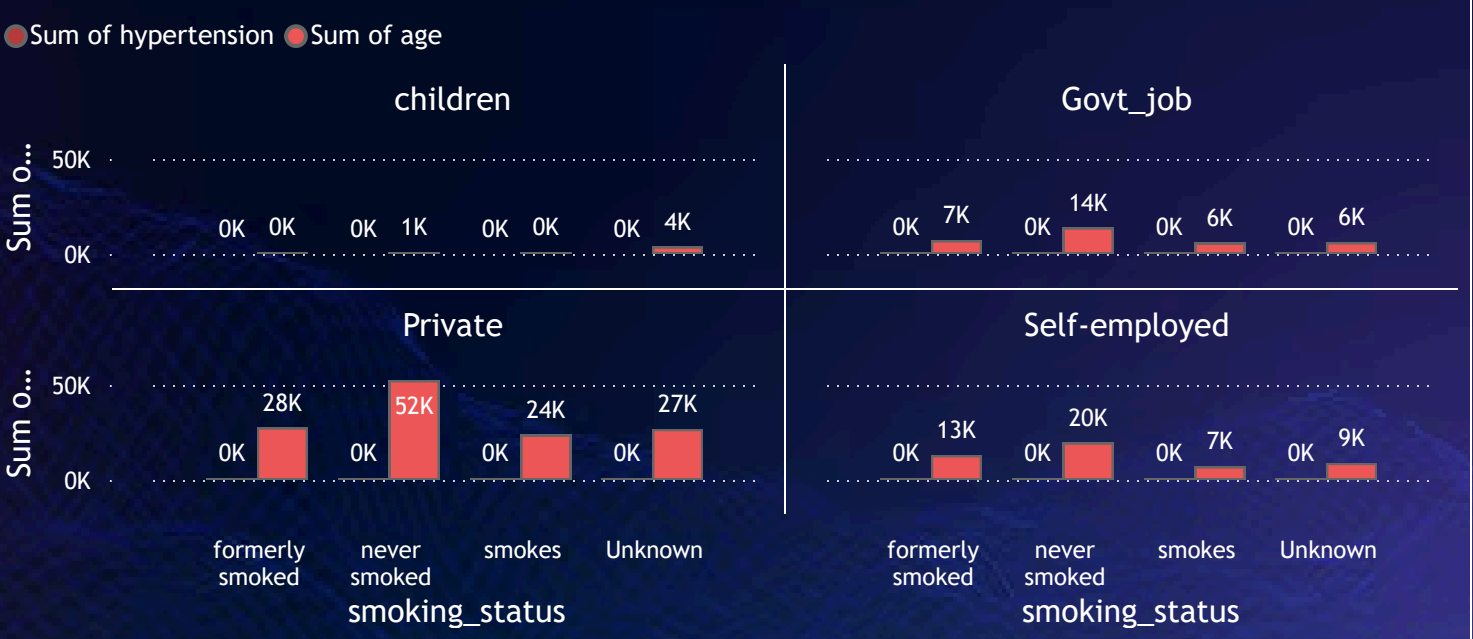
Sum of hypertension, Sum of age and Sum of avg_glucose_level

by gender

● Sum of hypertension ● Sum of age ● Sum of avg_glucose_level

- 0.30M
- 0.23M
- 0.13M
- 0.09M
- 0.00M
- 0.00M
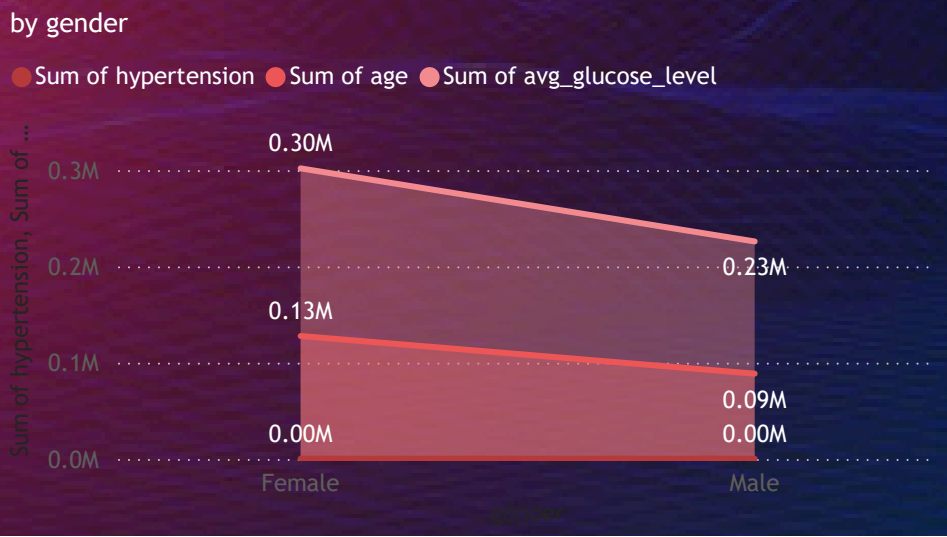
Female — Male

Sum of hypertension by Residence_type and work_type

work_type ● children ● Govt_job ● Private ● Self-employed

Urban: 0, 38, 138, 64
Rural: 0, 32, 134, 73

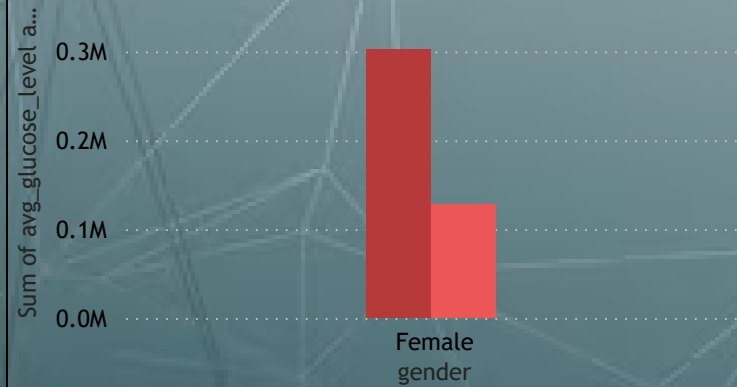Residence_type

479
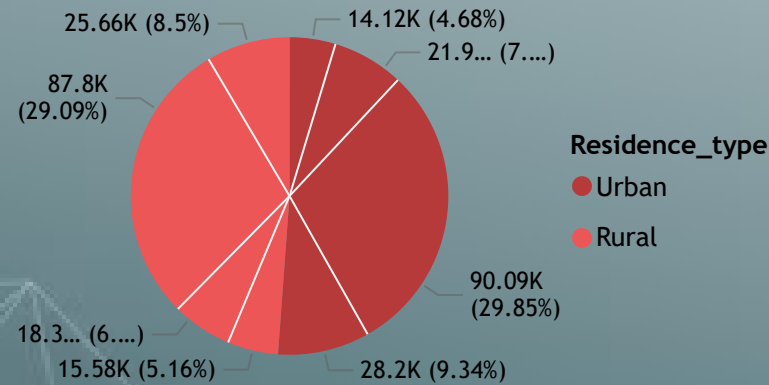Sum of hypertension
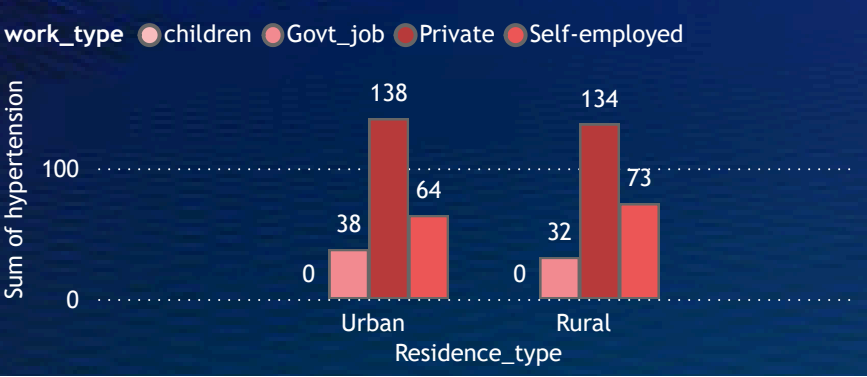
216K
Sum of age

AVERAGE GLUCOSE LEVEL ANALYSIS

Sum of avg_glucose_level and Sum of age by gender

● Sum of avg_glucose_level ● Sum of age

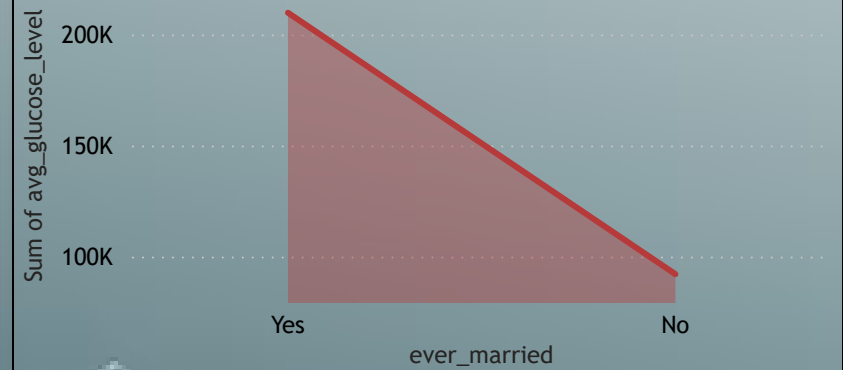Sum of avg_glucose_level a...
- 0.3M
- 0.2M
- 0.1M
- 0.0M

Female
gender

Sum of avg_glucose_level by Residence_type and work_type

25.66K (8.5%)

14.12K (4.68%)

87.8K (29.09%)

21.9... (7....)

Residence_type
● Urban
● Rural

18.3... (6....)
15.58K (5.16%)

90.09K (29.85%)

28.2K (9.34%)

Sum of avg_glucose_level by ever_married and gender

gender ● Female

Sum of avg_glucose_level
- 200K
- 150K
- 100K

Yes   ever_married   No

301.80K
Sum of avg_glucose_level

83.05K
Sum of bmi

Sum of avg_glucose_level and Sum of bmi by work_type

100%

Private	177.89K
Self-employed	53.86K
Govt_job	40.35K
children	29.70K

16.7%
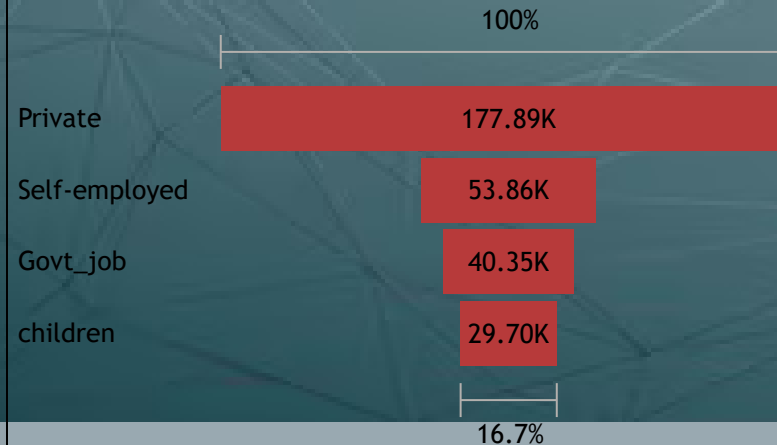
Sum of avg_glucose_level by smoking_status

● Increase ● Decrease ● Total

Sum of avg_glucose...
- 0.3M
- 0.2M
- 0.1M
- 0.0M

0.13M 0.08M 0.05M 0.05M 0.30M

never smoked   Unknown   formerly smoked   smokes   Total

smoking_status
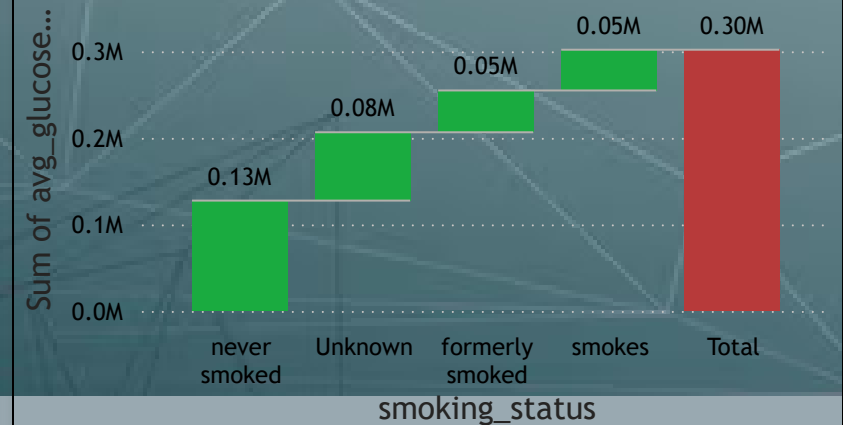
BMI ANALYSIS

89K
Sum of age

58.90K
Sum of bmi

children
First work_type

gender, ever_married

- ☐ Female
- ☑ Male
  - ☑ No
  - ☑ Yes

work_type

- ☐ children
- ☐ Govt_job
- ☐ Private
- ☐ Self-employed

Sum of bmi and Sum of age by gender

● Sum of bmi ● Sum of age

Axis	Value
200K	
150K	
100K	
50K	
0K	

Male
gender
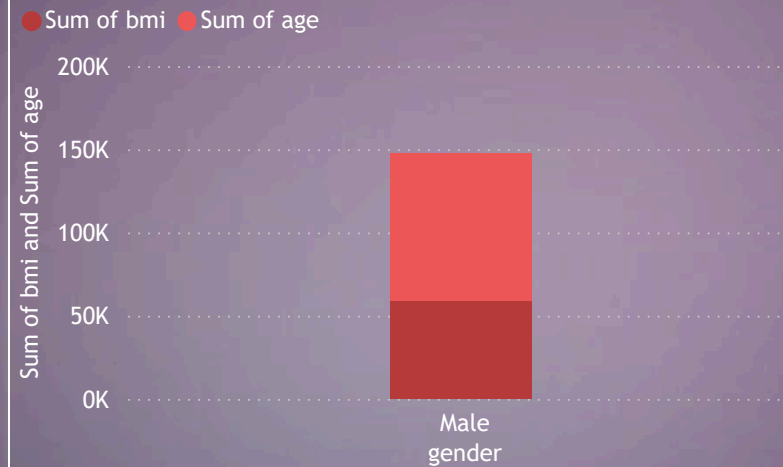
Sum of bmi by smoking_status

100%

- never smoked
- Unknown
- formerly smoked
- smokes

52.9%
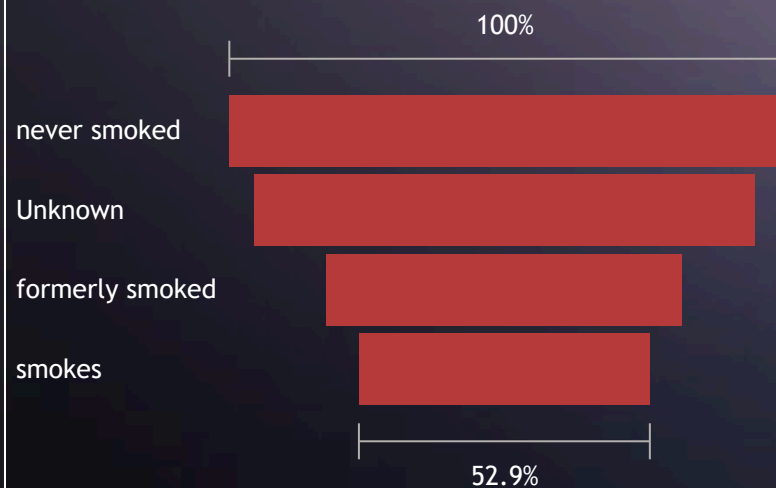
Sum of bmi, Sum of stroke and Sum of age by ever_married

ever_married
- ● Yes
- ● No

Sum of bmi, Sum of hypertension and Sum of age by smoking_status

● Sum of bmi ● Sum of hypertension ● Sum of age

Sum of bmi, Sum of hyp...

| | never smoked | Unknown | formerly smoked | smokes |

20K

0K

smoking_status