

Health Care Data Analysis

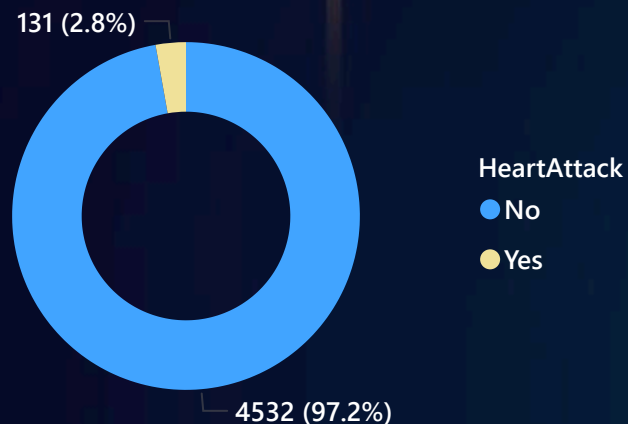
4663

Total Patients

34

Smokers with High Risk

Percentage of Heart Attack



767

Exercise <30 minutes

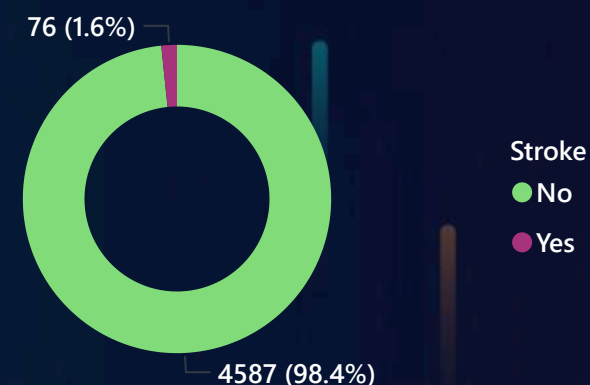
1302

Females not Overweight

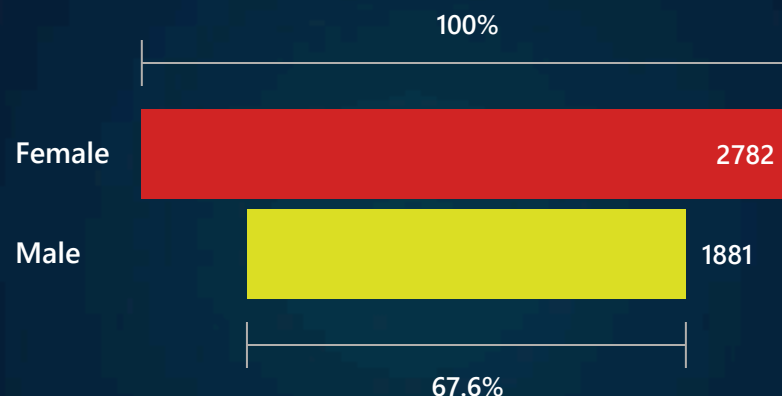
Average weight by Occupation type



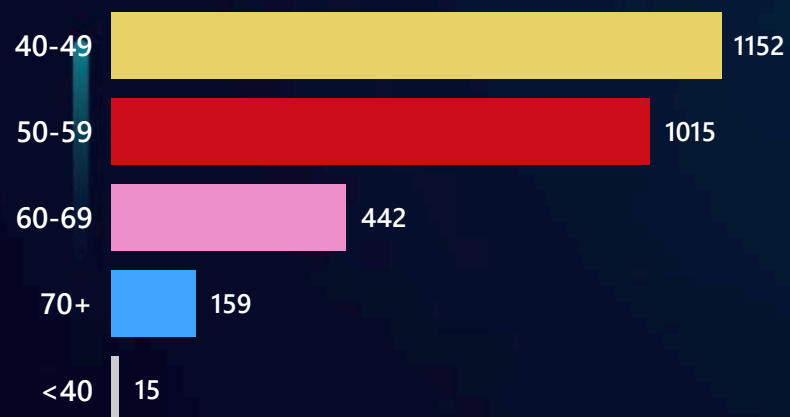
Percentage of Stroke



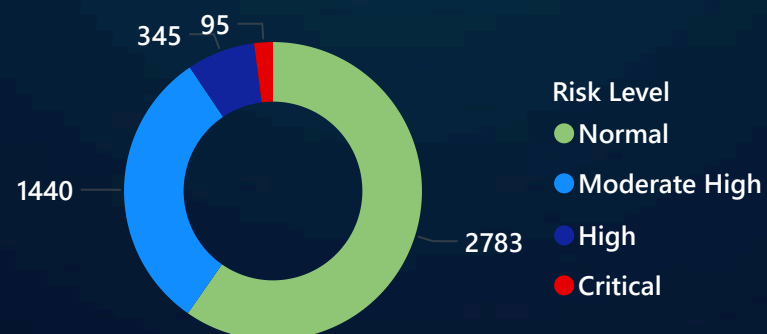
Heart Attack by Gender



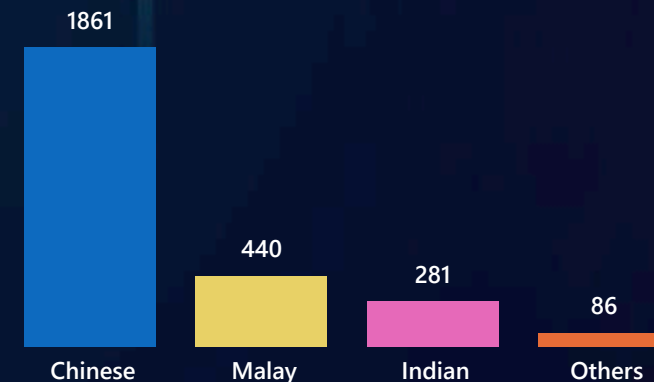
Age group have Normal health condition



Number of patients based on Health Risk Level



Number of Overweight patient based on Race



Key Insights

- Total 4663 patients' diagnosis have been done.
- 2.8% of patients have the history of Heart Attack.
- 1.6% of patients have the history of Stroke.
- 1302 number of female patients are not overweight.
- 2783 number of patients have normal health condition. 1440 number of patients have the moderate high risk, whereas 345 patients have the high risk and 95 patients health condition are critical.
- Patients working in white-collar jobs are 65.7 years old on average. The patients are unemployed, with an average age of 59.9. The average age of patients working in blue-collar employment is 64, whereas the average age of patients in other professions is 66.2.
- 1861 over-weighted patients are Chinese and 440 over-weighted patients are Malay, whereas 281 over-weighted patients are Indian and 86 over-weighted patients belong to other races.
- 15 patients whose age is less than 40 have normal health conditions. 1152 patients with the normal health condition are in the 40-49 age group, and 1015 patients are in the 50-59 age group. The 60-69 age group has 442 patients with normal health conditions. 159 patients have the normal health condition whose age is 70+.
- 34 patients who smoke regularly and are at high risk for health problems.
- 767 patients who exercise less than 30 minutes and at High health risk or Moderate health risk.

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