

Medical Expenses: FACTS AND STATS

- Healthcare costs are rapidly rising as Singapore population ages.
- Inflation rate for Singapore's average annual healthcare was 2.4 per cent between 2011 and 2018.
- It is predicted that healthcare costs would increase more rapidly in Singapore.
- The total budget for the Ministry of Health (MOH) was increased to \$10 billion in 2018, double than of 2010, which was \$4 billion.

3 Perspective of Medical Expenses



Demographics

How demographics such as PR Status and Ethnicity are related to medical expenses.

Physical Characteristic History

How BMI, gender, age plays a role in history and medical expenses. symptoms affect

Medical

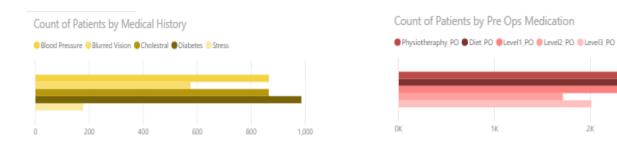
How medical medical costs

Data Source: MOLUSK

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Medical History



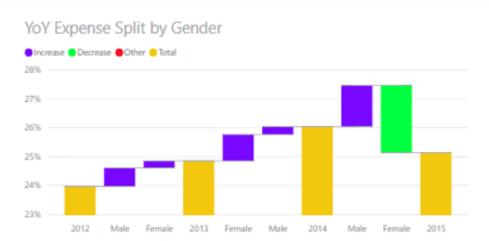


- Diabetes, Cholestral and Blood Pressure patients prone to major health issues at old age. Food habits is the reason behind this.
- Diet, Physiotheraphy and Level 1 PO, suggests that without proper diagnosis these 3 pre ops are being suggested to patients. Proper diagnosis would have avoided this.

Data Source: MOLUSK

Physical Characteristics





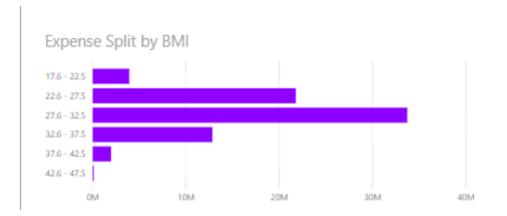
- The amount incurred has been a constant rise for the male.
- There is a sharp fall in the year 2014 for the female.

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Data Source: MOLUSK

Physical Characteristics





 More than 50% of the sample belonged to either Overweight or Obesity category.

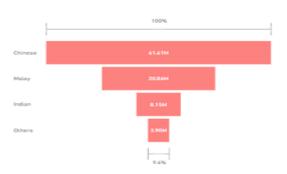
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Demographics







It seemed that the Malay group had relatively high medical expenses. The reason we put them ahead of the Chinese is due to the fact that they are not even 25% of the Chinese population

Insights and Action Points



- People who have diabetes, cholesterol and BP should be identified at an early age and given a suitable diet plan to follow.
- Proper early diagnosis should be deployed to prescribe a suitable pre op medication to patients.
- Obesity is a condition mainly due to food habits and lifestyle.
 Government should pro actively educate people on unhealthy foods and importance of daily exercise.
- It is also found that Malay people have contributed more in medical expense. This is primarily due to their food habits.