

Singapore



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$3.6 billion. This is equivalent to US\$620 per capita and 1% of GDP. Direct costs and indirect costs made up 18.9% and 81.1% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$58.23 billion. This is equivalent to US\$9295 per capita and 2.1% of GDP, and represents a 16-fold increase in total costs.

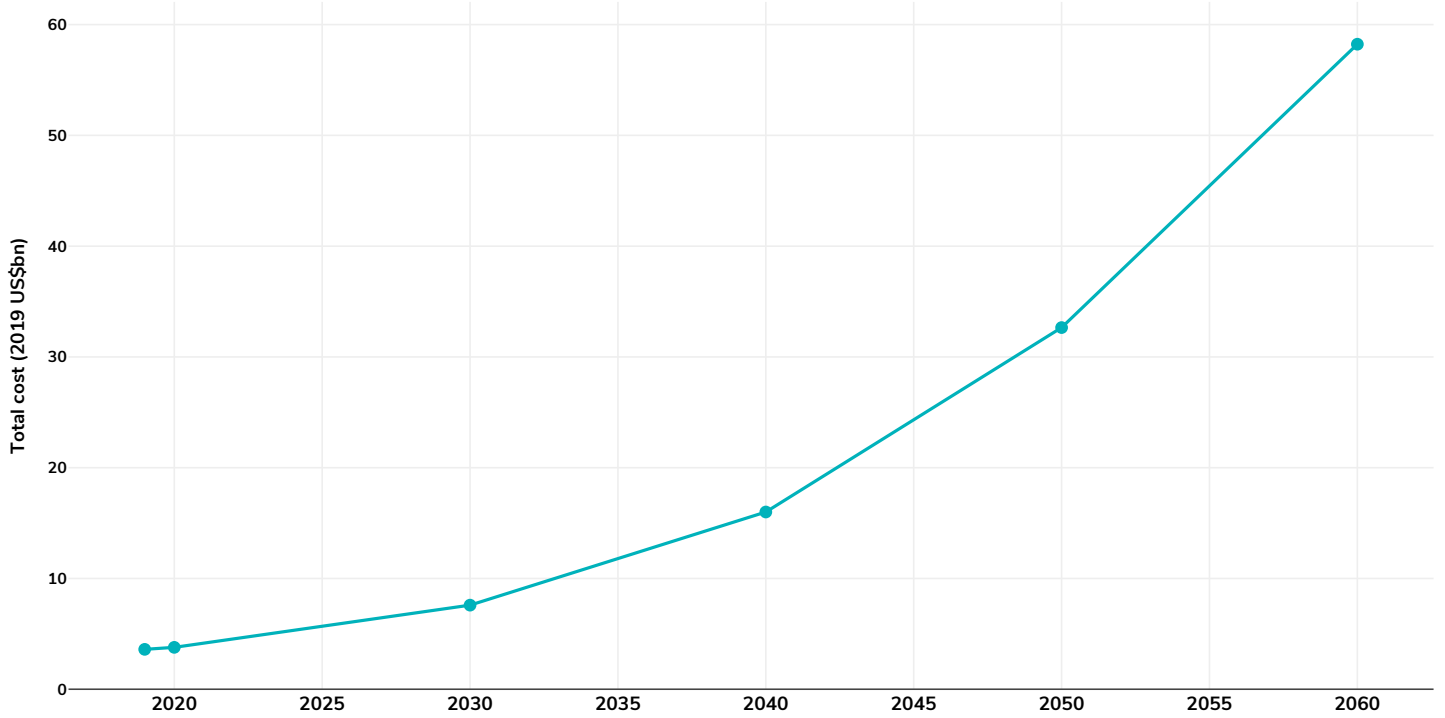
Breakdown of economic costs over time (standard model)

| | 2019 | 2030 (projected) | 2060 (projected) |
|---|----------------|------------------|------------------|
| Total economic cost (direct + indirect costs): | \$3.6bn | \$7.59bn | \$58.23bn |
| Total economic cost as % of GDP: | 0.96% | 1.41% | 2.09% |
| Total economic cost per capita: | \$620 | \$1,211 | \$9,295 |
| Total direct costs: | \$0.68bn | \$1.06bn | \$2.65bn |
| Direct medical costs: | \$0.68bn | \$1.05bn | \$2.64bn |
| Direct-non-medical costs: | \$0bn | \$0bn | \$0bn |
| Total indirect costs: | \$2.92bn | \$6.53bn | \$55.59bn |
| Premature mortality costs: | \$1.97bn | \$5.05bn | \$50.36bn |
| Absenteeism costs: | \$0.49bn | \$0.76bn | \$2.7bn |
| Presenteeism costs: | \$0.46bn | \$0.72bn | \$2.53bn |

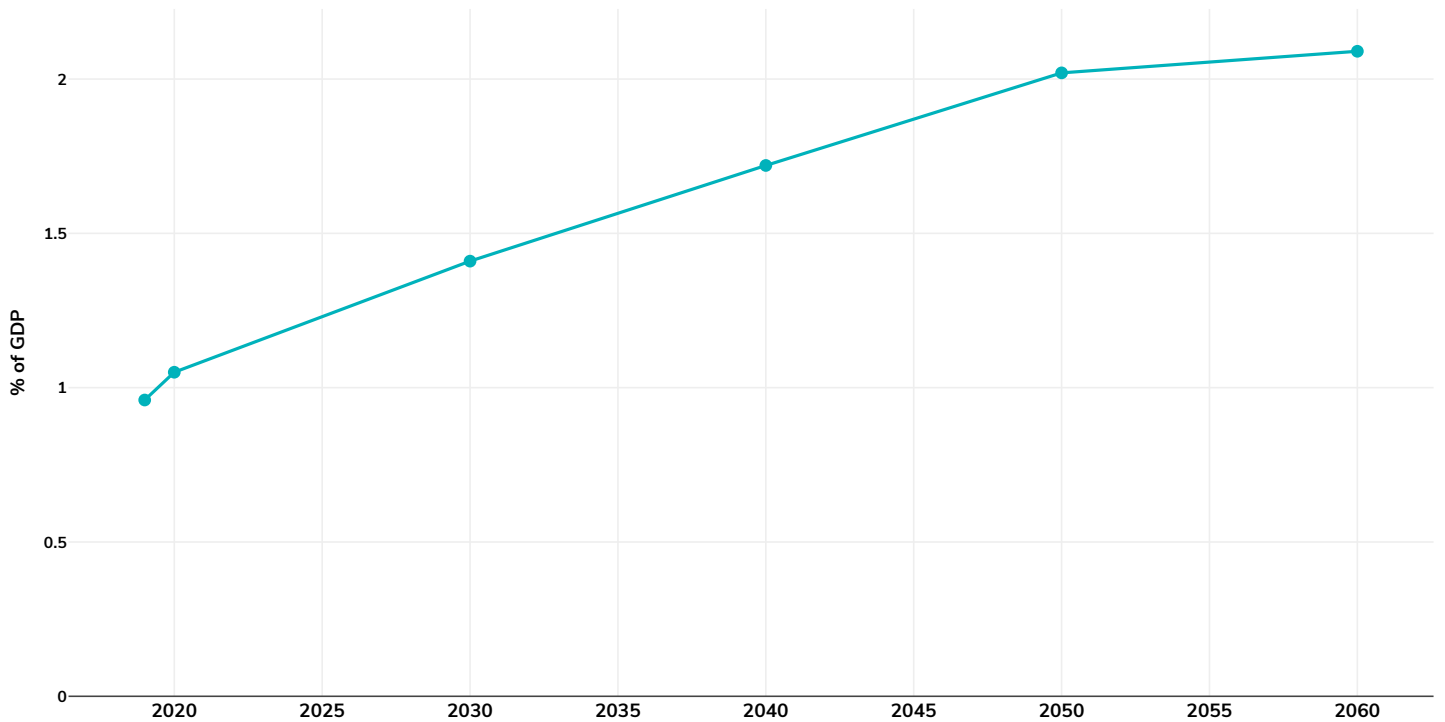
All figures are in US\$

Trend graphs (standard model)

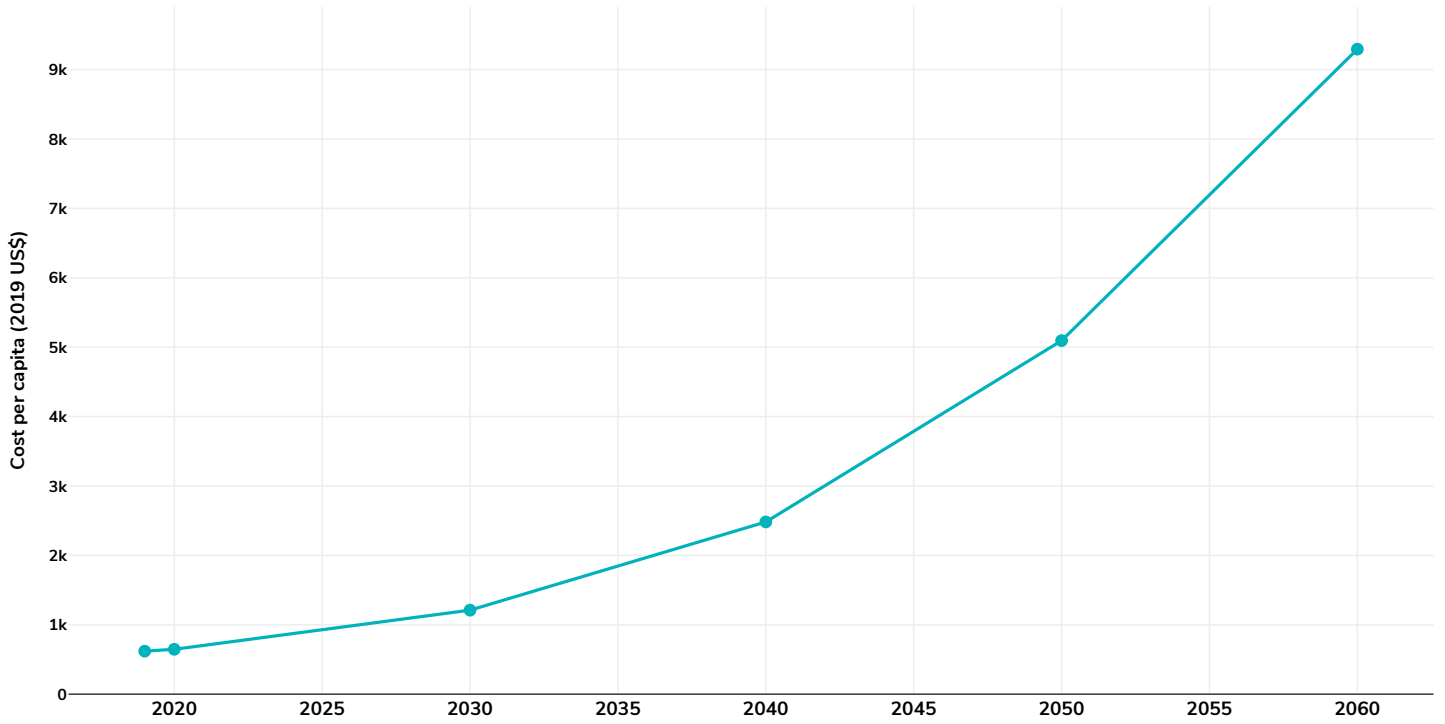
Total economic cost (in billions of 2019 US\$)



Total economic cost as % of GDP



Total economic cost per capita (in 2019 US\$)



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