

Tonga



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$13.83 million. This is equivalent to US\$132 per capita and 2.7% of GDP. Direct costs and indirect costs made up 18.6% and 81.4% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$62.3 million. This is equivalent to US\$444 per capita and 5.3% of GDP, and represents a 6-fold increase in total costs.

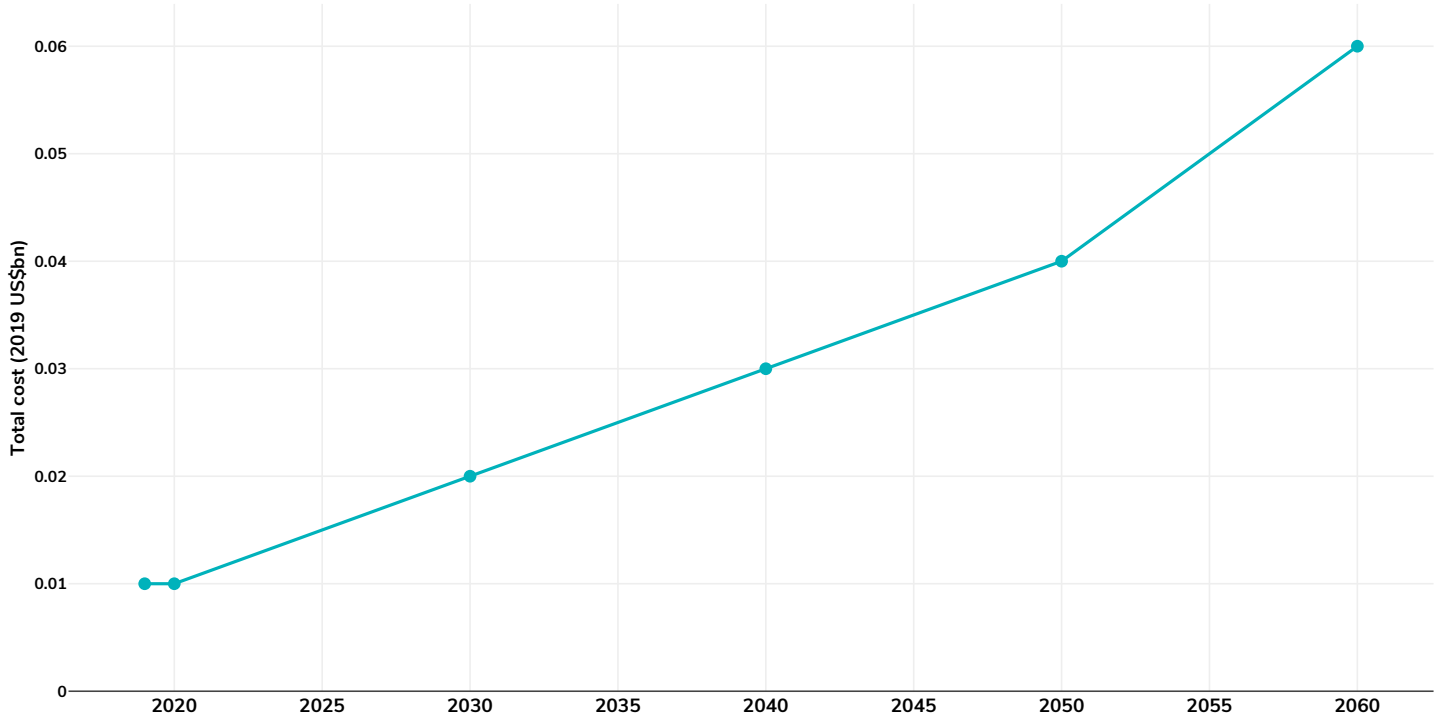
Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.01bn	\$0.02bn	\$0.06bn
Total economic cost as % of GDP:	2.70%	3.52%	5.28%
Total economic cost per capita:	\$132	\$184	\$444
Total direct costs:	\$0bn	\$0bn	\$0.01bn
Direct medical costs:	\$0bn	\$0bn	\$0.01bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0bn
Total indirect costs:	\$0.01bn	\$0.02bn	\$0.05bn
Premature mortality costs:	\$0.01bn	\$0.01bn	\$0.02bn
Absenteeism costs:	\$0bn	\$0bn	\$0.01bn
Presenteeism costs:	\$0bn	\$0.01bn	\$0.02bn

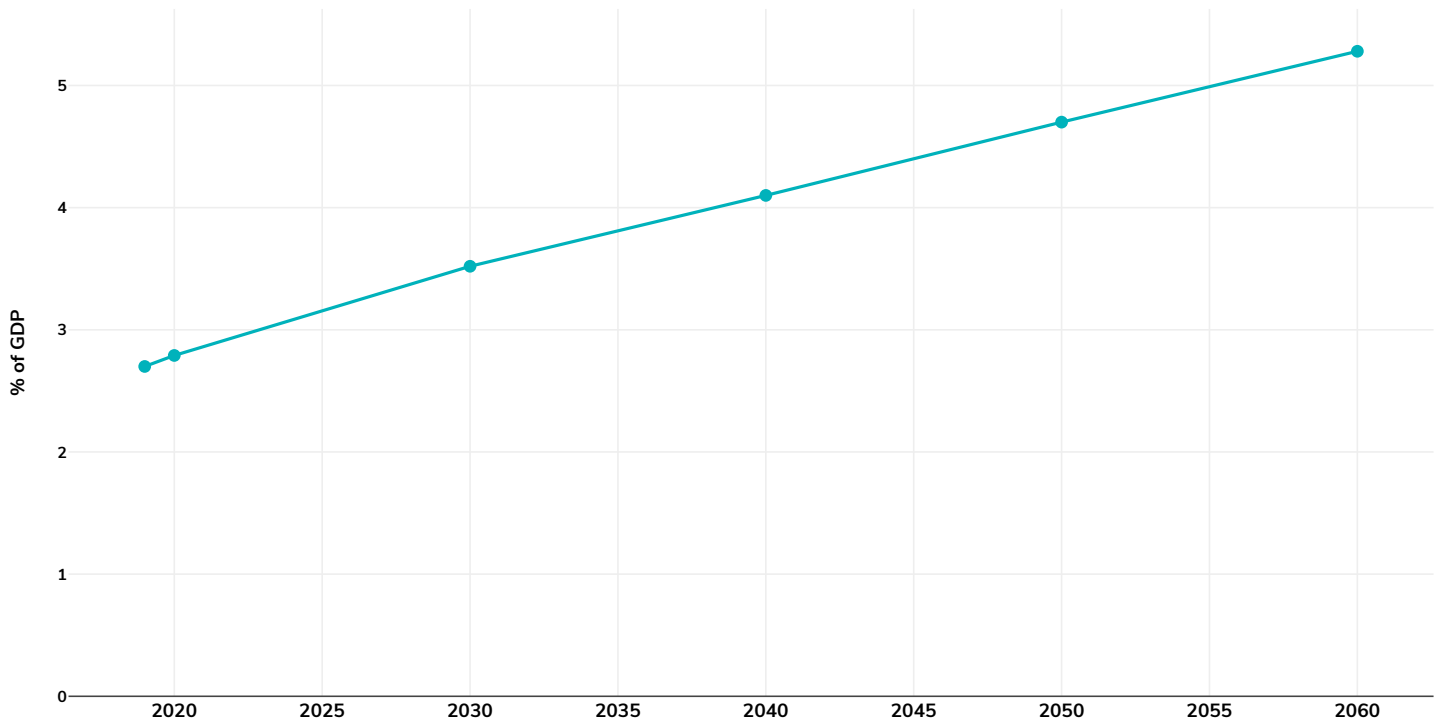
All figures are in US\$

Trend graphs (standard model)

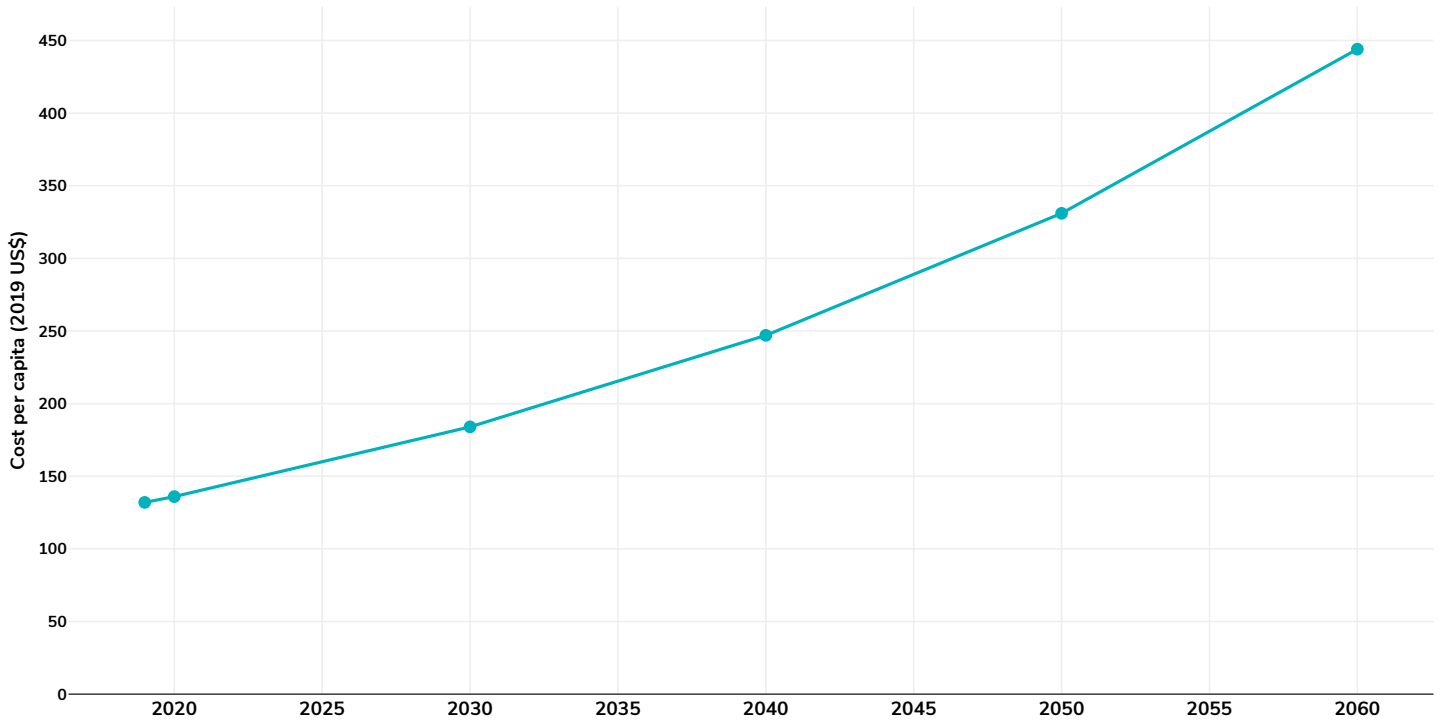
Total economic cost (in billions of 2019 US\$)



Total economic cost as % of GDP



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



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