

Saudi Arabia



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$19.59 billion. This is equivalent to US\$572 per capita and 2.4% of GDP. Direct costs and indirect costs made up 21.3% and 78.7% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$150.46 billion. This is equivalent to US\$3318 per capita and 5.6% of GDP, and represents a 7.5-fold increase in total costs.

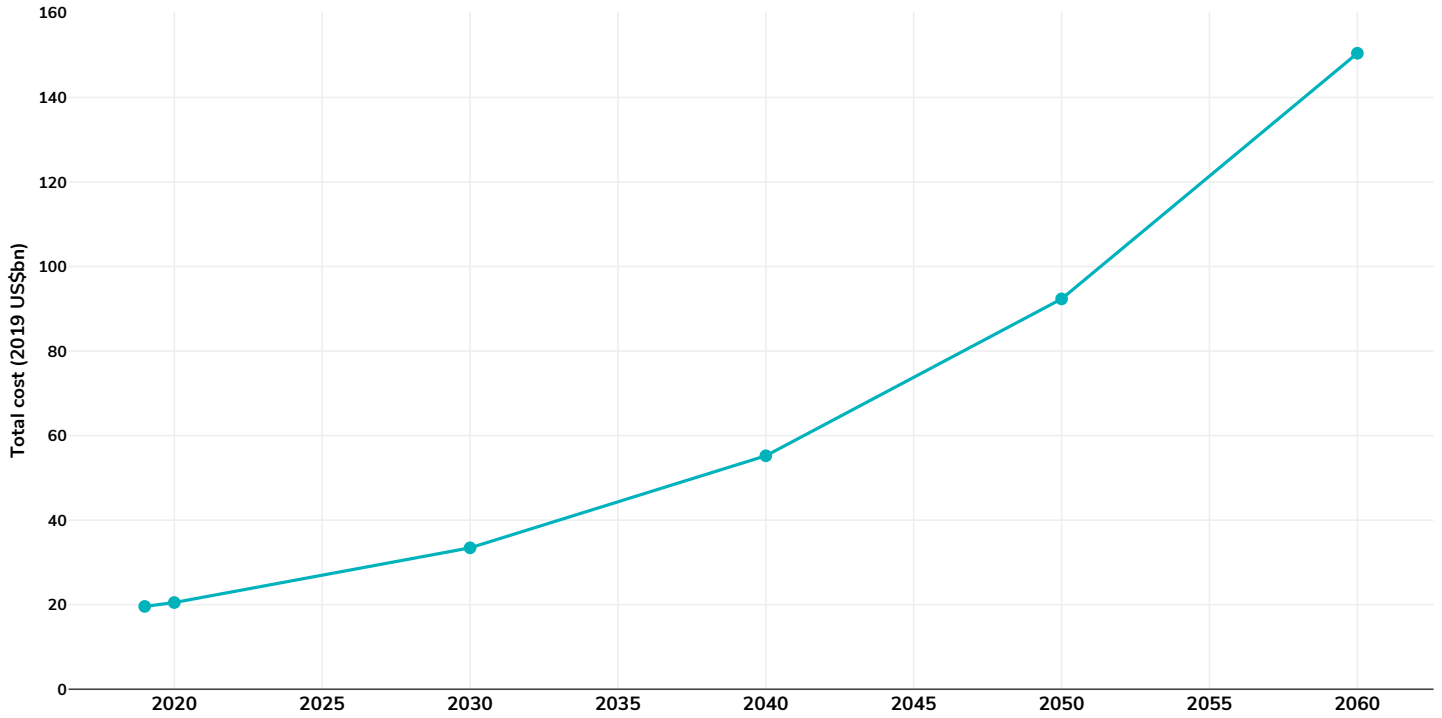
Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$19.59bn	\$33.45bn	\$150.46bn
Total economic cost as % of GDP:	2.44%	3.09%	5.62%
Total economic cost per capita:	\$572	\$851	\$3,318
Total direct costs:	\$4.18bn	\$5.92bn	\$10.22bn
Direct medical costs:	\$4.17bn	\$5.92bn	\$10.21bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0bn
Total indirect costs:	\$15.41bn	\$27.53bn	\$140.25bn
Premature mortality costs:	\$10.59bn	\$21.1bn	\$131.84bn
Absenteeism costs:	\$0.99bn	\$1.32bn	\$1.73bn
Presenteeism costs:	\$3.84bn	\$5.1bn	\$6.68bn

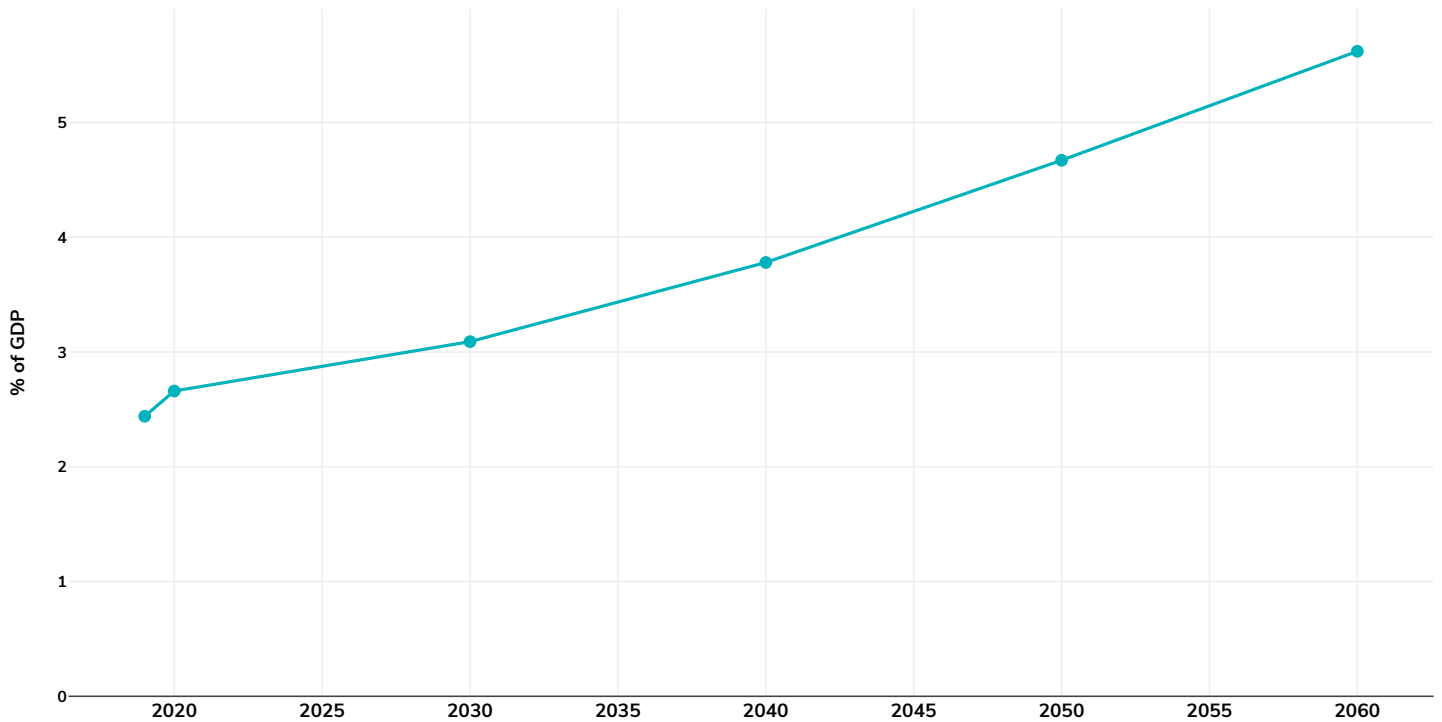
All figures are in US\$

Trend graphs (standard model)

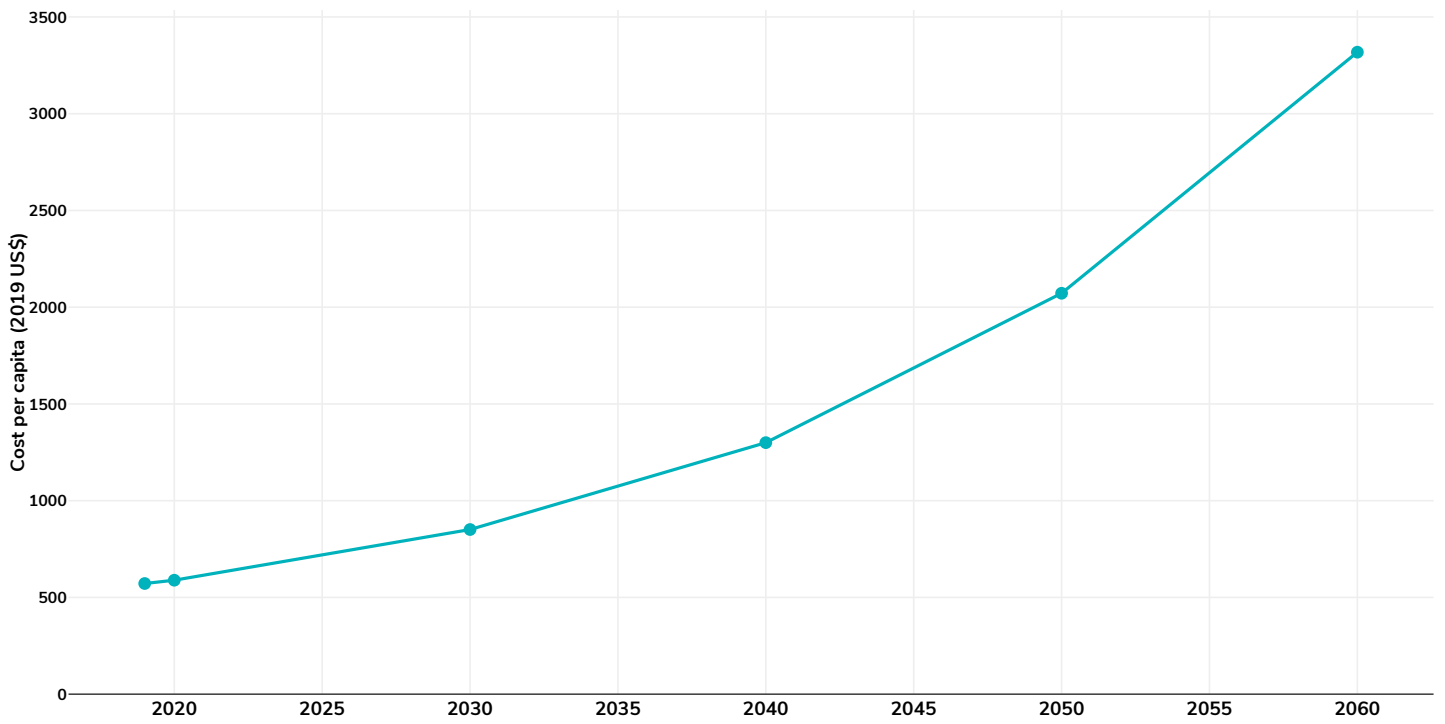
Total economic cost (in billions of 2019 US\$)



Total economic cost as % of GDP



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



PDF created on August 23, 2023