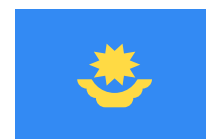


Kazakhstan



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$3.49 billion. This is equivalent to US\$188 per capita and 1.9% of GDP. Direct costs and indirect costs made up 8.3% and 91.7% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$28.7 billion. This is equivalent to US\$1137 per capita and 2.9% of GDP, and represents an 8-fold increase in total costs.

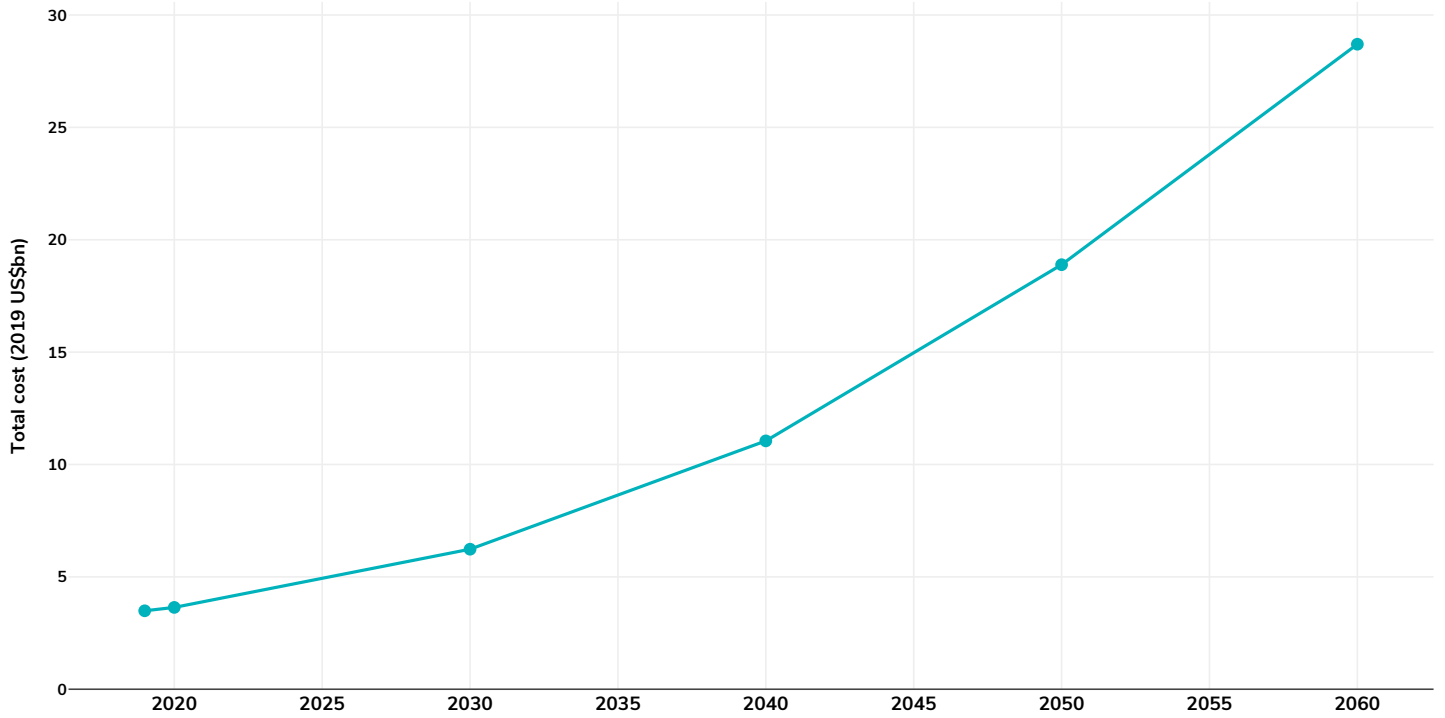
Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$3.49bn	\$6.23bn	\$28.7bn
Total economic cost as % of GDP:	1.92%	2.39%	2.86%
Total economic cost per capita:	\$188	\$302	\$1,137
Total direct costs:	\$0.29bn	\$0.48bn	\$1.72bn
Direct medical costs:	\$0.29bn	\$0.47bn	\$1.71bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0bn
Total indirect costs:	\$3.2bn	\$5.76bn	\$26.98bn
Premature mortality costs:	\$2.56bn	\$4.9bn	\$25.47bn
Absenteeism costs:	\$0.15bn	\$0.2bn	\$0.36bn
Presenteeism costs:	\$0.49bn	\$0.65bn	\$1.16bn

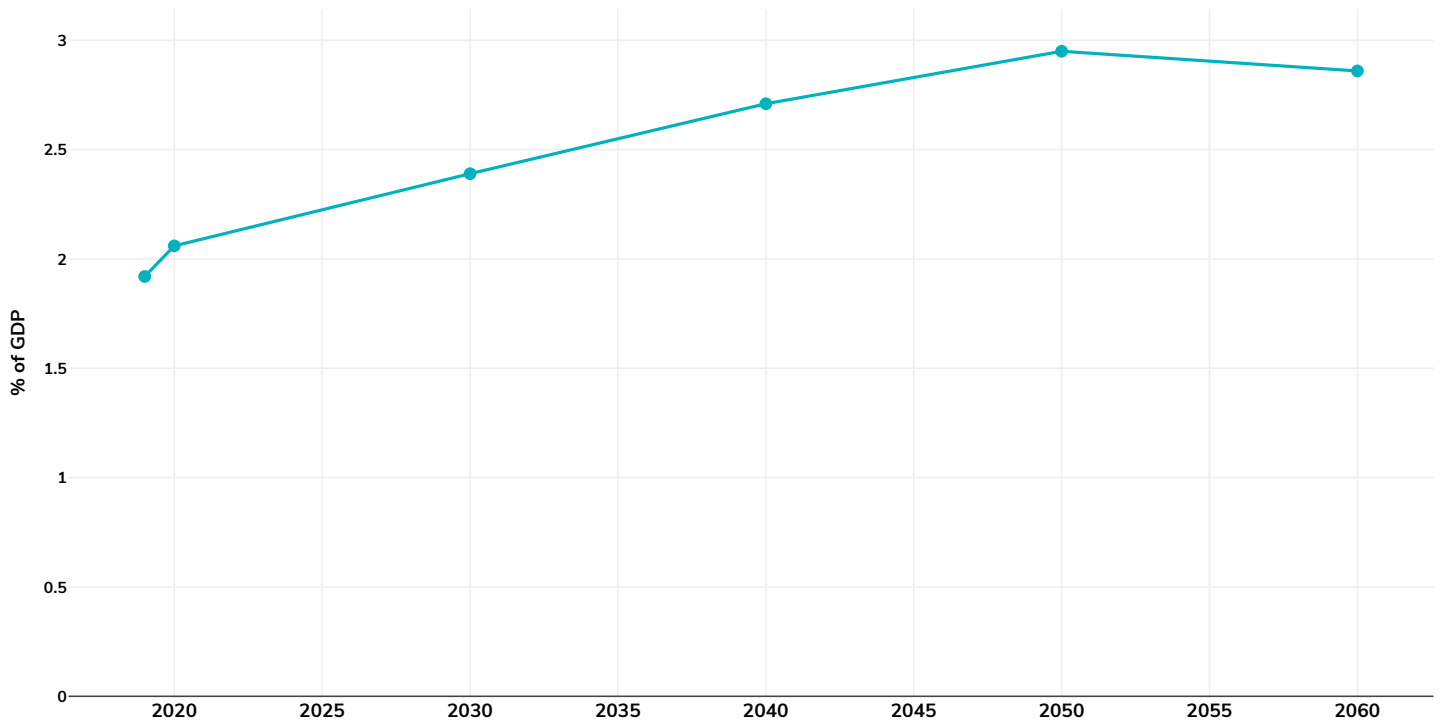
All figures are in US\$

Trend graphs (standard model)

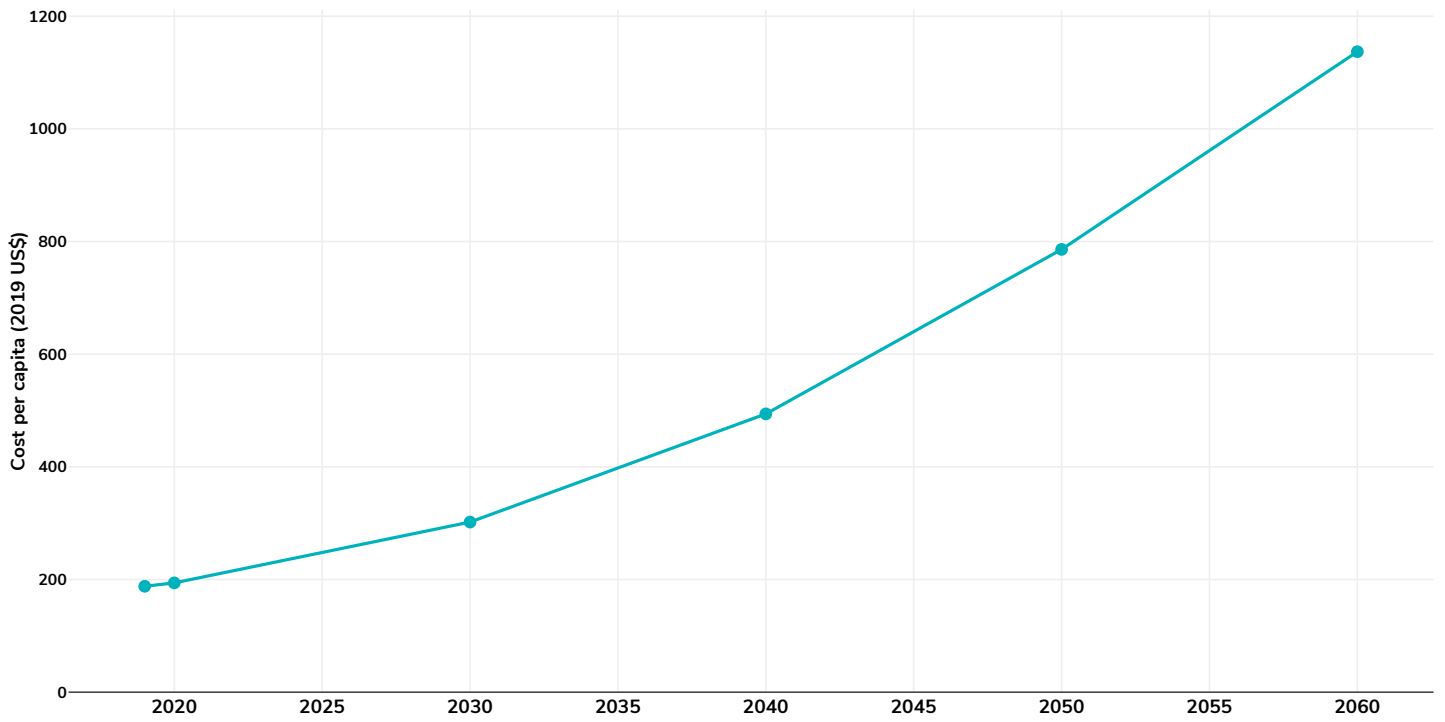
Total economic cost (in billions of 2019 US\$)



Total economic cost as % of GDP



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



PDF created on March 12, 2024