

Russian Federation



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$40.42 billion. This is equivalent to US\$277 per capita and 2.4% of GDP. Direct costs and indirect costs made up 14.6% and 85.4% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$128.18 billion. This is equivalent to US\$966 per capita and 4.6% of GDP, and represents a 3-fold increase in total costs.

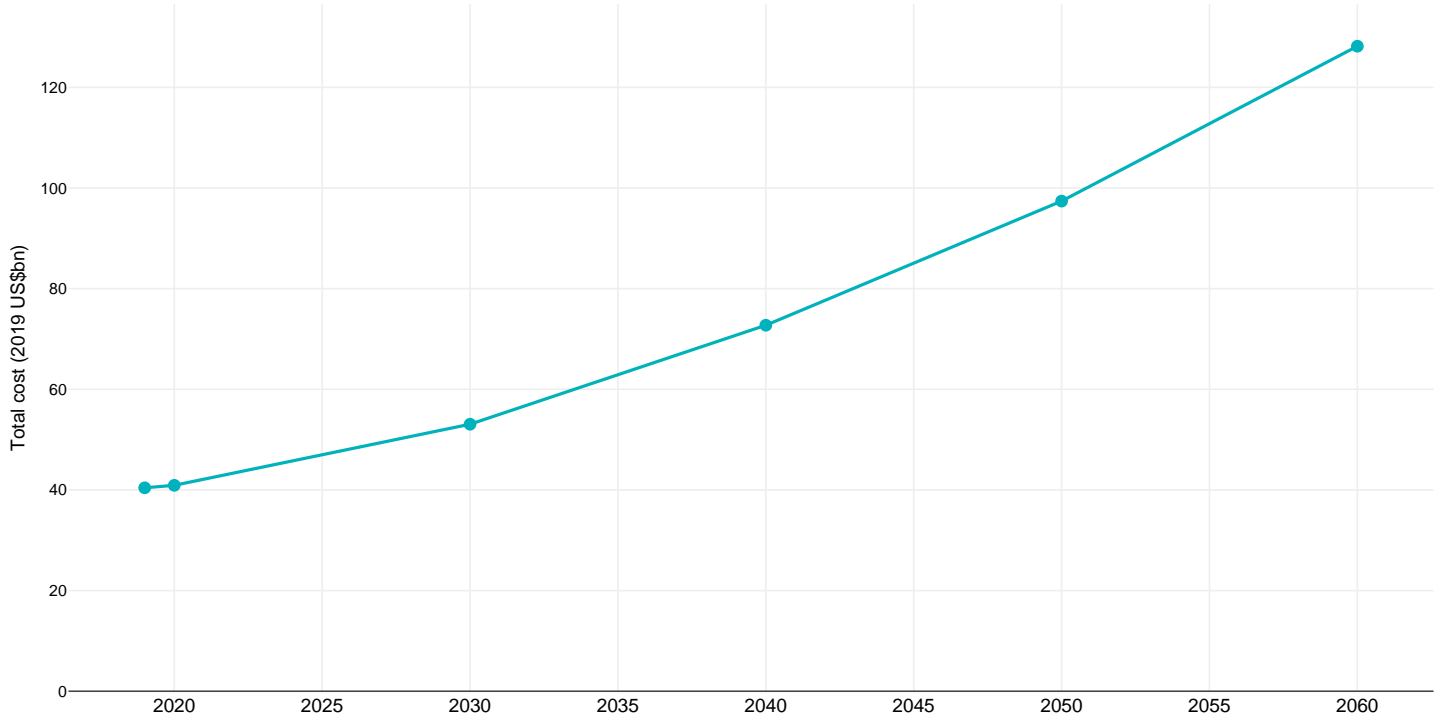
Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$40.42bn	\$53.06bn	\$128.18bn
Total economic cost as % of GDP:	2.39%	3.14%	4.57%
Total economic cost per capita:	\$277	\$370	\$966
Total direct costs:	\$5.88bn	\$7.33bn	\$12.84bn
<i>Direct medical costs:</i>	\$5.86bn	\$7.3bn	\$12.81bn
<i>Direct-non-medical costs:</i>	\$0.03bn	\$0.03bn	\$0.03bn
Total indirect costs:	\$34.54bn	\$45.74bn	\$115.33bn
<i>Premature mortality costs:</i>	\$27.6bn	\$34.01bn	\$65.95bn
<i>Absenteeism costs:</i>	\$3.16bn	\$5.34bn	\$22.43bn
<i>Presenteeism costs:</i>	\$3.78bn	\$6.39bn	\$26.95bn

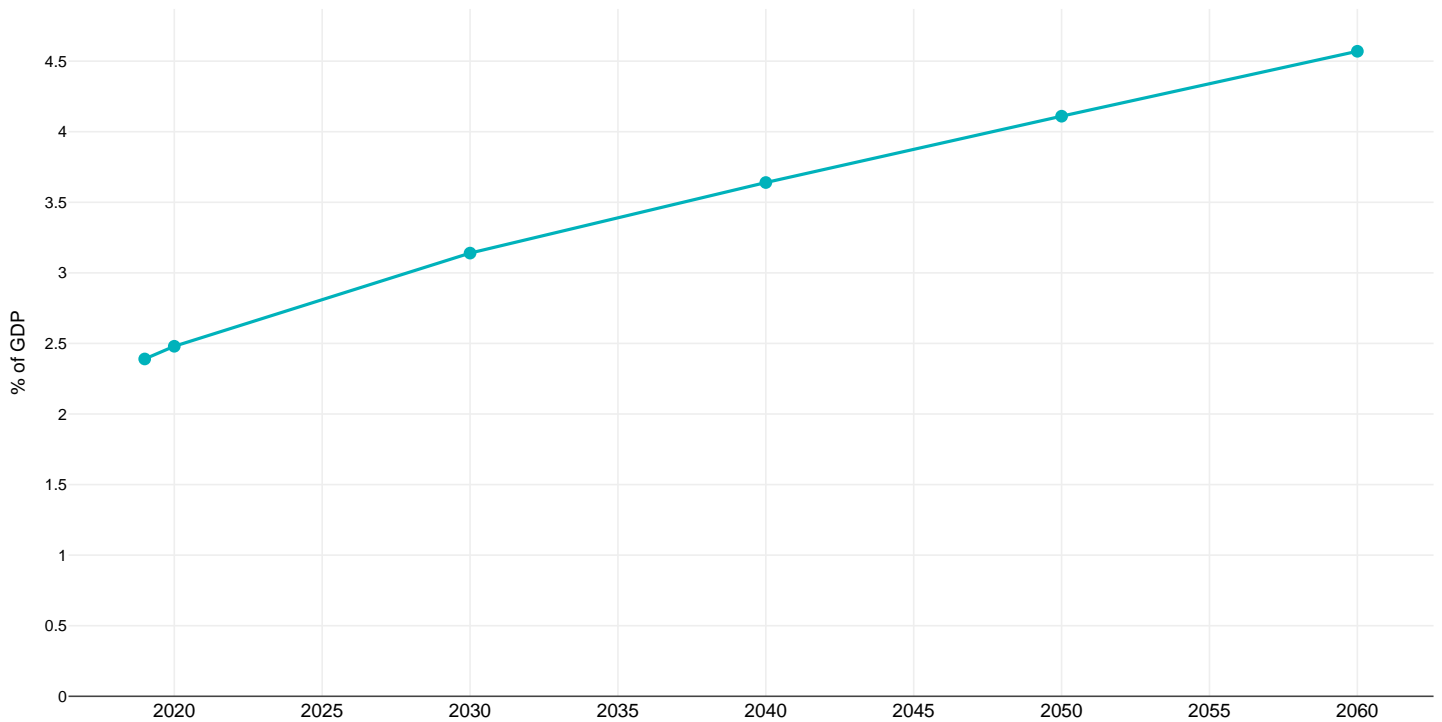
All figures are in US\$

Trend graphs (standard model)

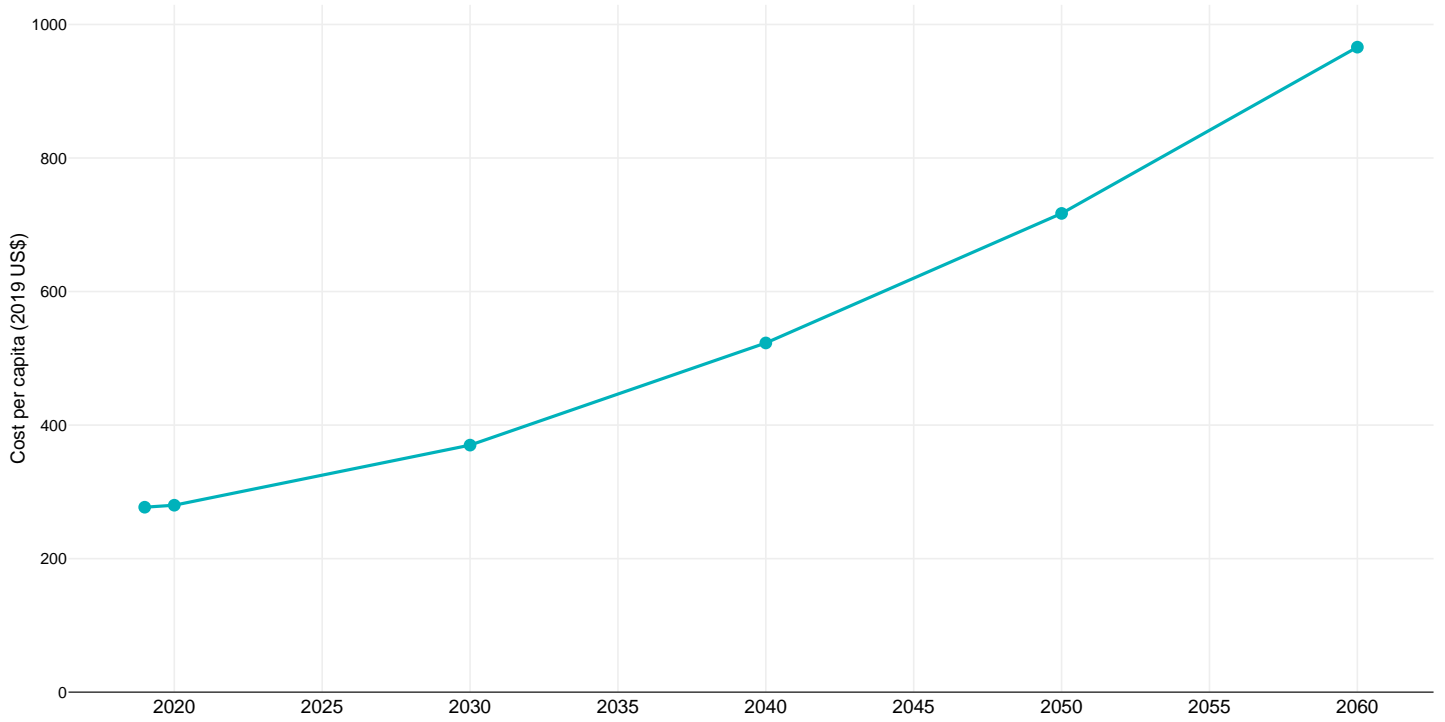
Total economic cost (in billions of 2019 US\$)



Total economic cost as % of GDP



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



PDF created on July 3, 2024