

Zambia



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$235.36 million. This is equivalent to US\$13 per capita and 1% of GDP. Direct costs and indirect costs made up 14.7% and 85.3% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$1.9 billion. This is equivalent to US\$40 per capita and 1.5% of GDP, and represents an 8-fold increase in total costs.

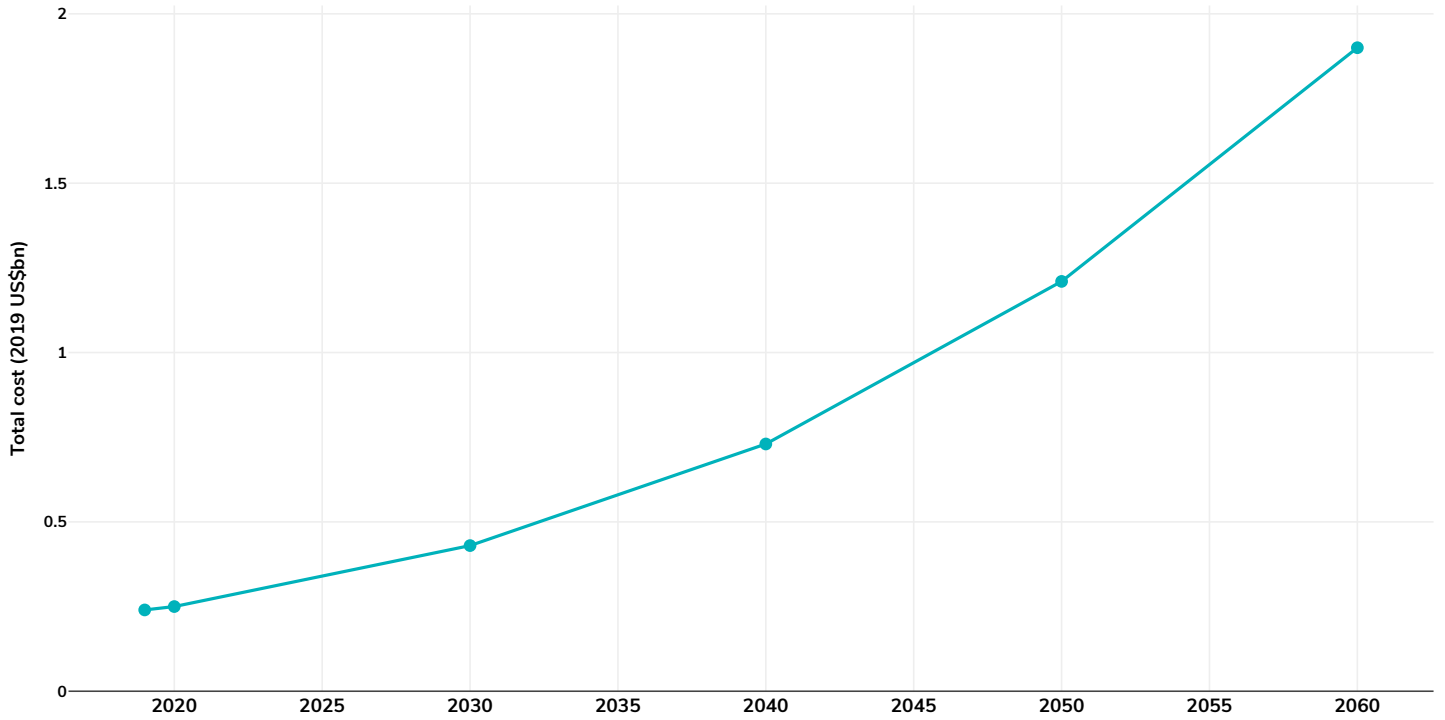
Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.24bn	\$0.43bn	\$1.9bn
Total economic cost as % of GDP:	1.01%	1.26%	1.53%
Total economic cost per capita:	\$13	\$18	\$40
Total direct costs:	\$0.03bn	\$0.07bn	\$0.47bn
Direct medical costs:	\$0.03bn	\$0.07bn	\$0.45bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0.02bn
Total indirect costs:	\$0.2bn	\$0.36bn	\$1.43bn
Premature mortality costs:	\$0.09bn	\$0.16bn	\$0.73bn
Absenteeism costs:	\$0.04bn	\$0.07bn	\$0.23bn
Presenteeism costs:	\$0.07bn	\$0.13bn	\$0.46bn

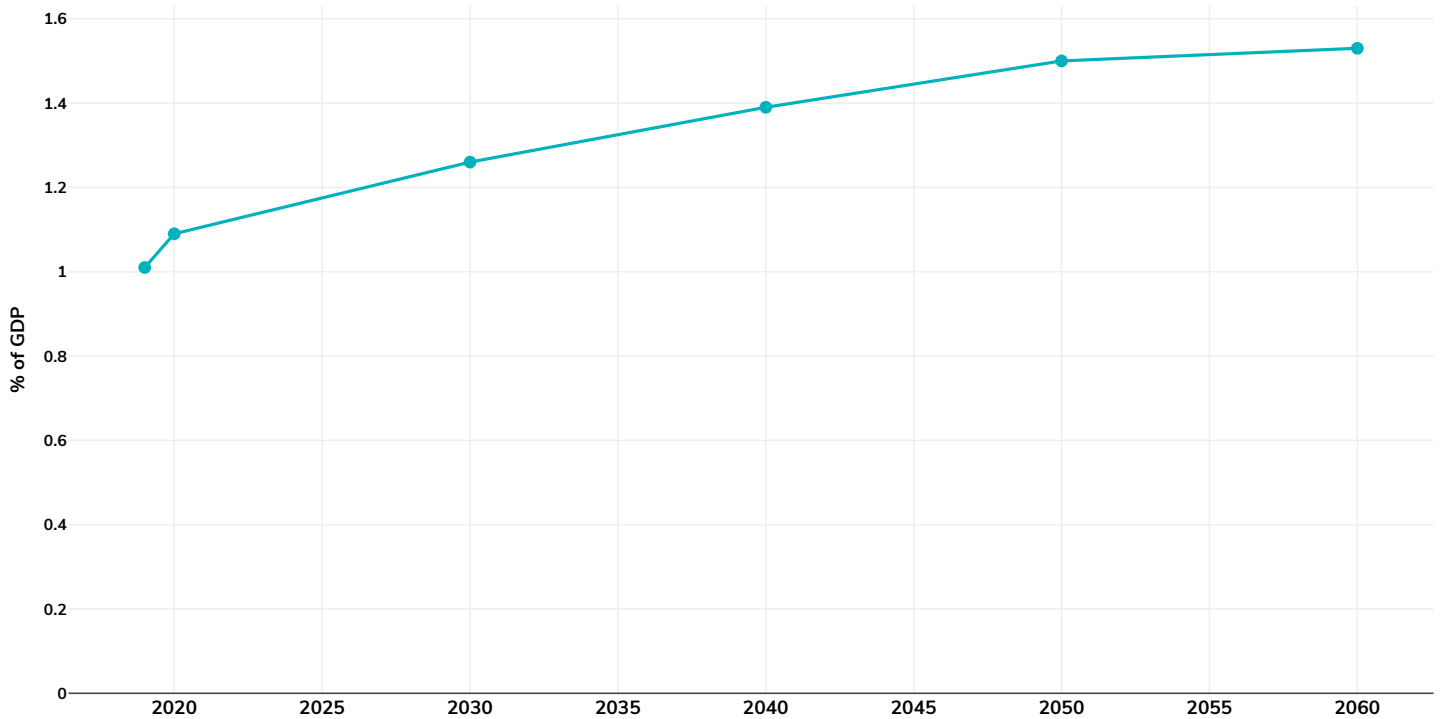
All figures are in US\$

Trend graphs (standard model)

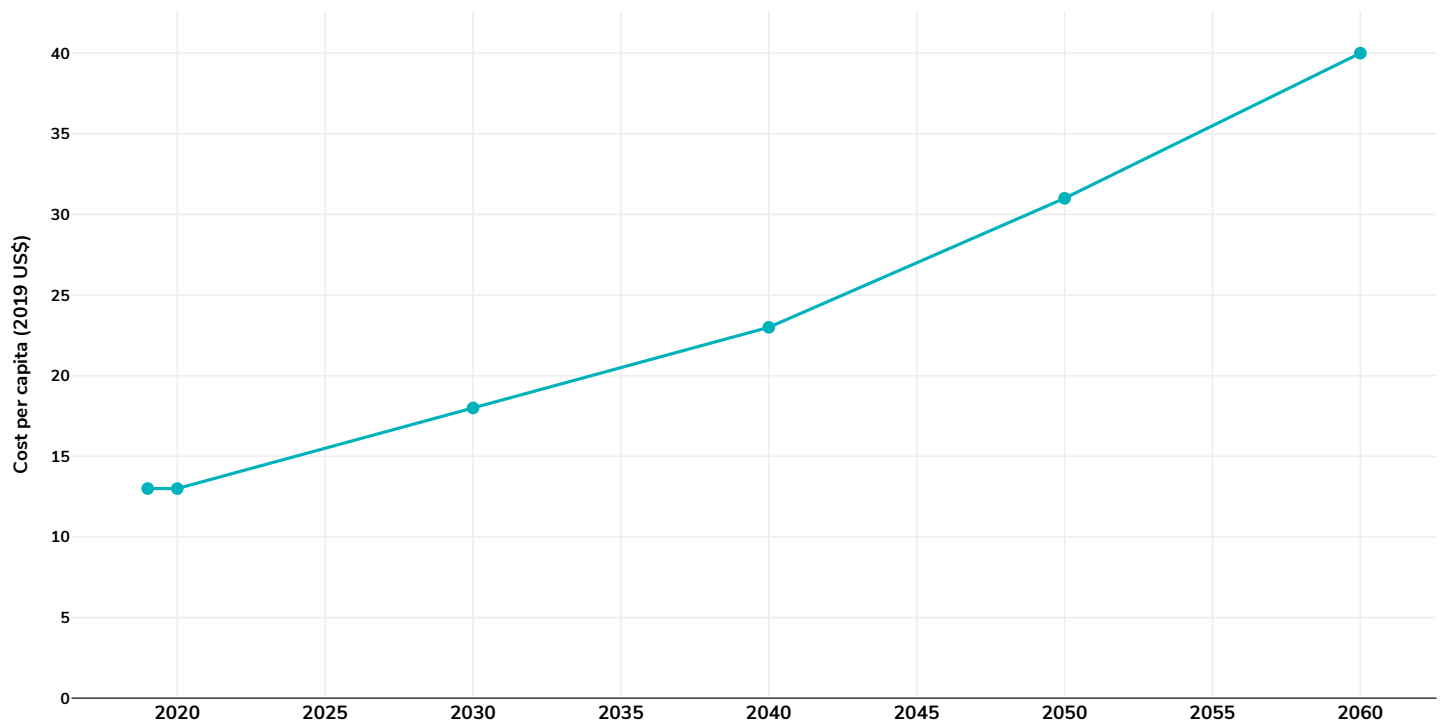
Total economic cost (in billions of 2019 US\$)



Total economic cost as % of GDP



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



PDF created on November 4, 2022