

Luxembourg

Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$895.83 million. This is equivalent to US\$1455 per capita and 1.3% of GDP. Direct costs and indirect costs made up 29.2% and 70.8% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$4.54 billion. This is equivalent to US\$5477 per capita and 1.6% of GDP, and represents a 5-fold increase in total costs.

Breakdown of economic costs over time (standard model)

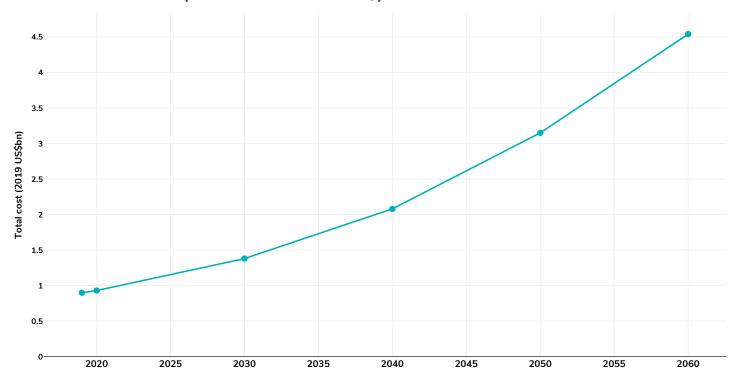
	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.9bn	\$1.38bn	\$4.54bn
Total economic cost as % of GDP:	1.28%	1.45%	1.61%
Total economic cost per capita:	\$1,455	\$1,995	\$5,477
Total direct costs:	\$0.26bn	\$0.36bn	\$0.64bn
Direct medical costs:	\$0.26bn	\$0.36bn	\$0.64bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0bn
Total indirect costs:	\$0.63bn	\$1.02bn	\$3.89bn
Premature mortality costs:	\$0.38bn	\$0.69bn	\$3.3bn
Absenteeism costs:	\$0.11bn	\$0.15bn	\$0.27bn
Presenteeism costs:	\$0.14bn	\$0.18bn	\$0.32bn

All figures are in US\$

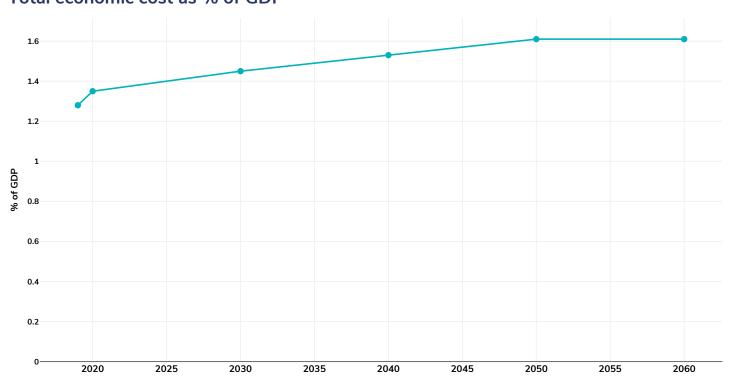


Trend graphs (standard model)

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

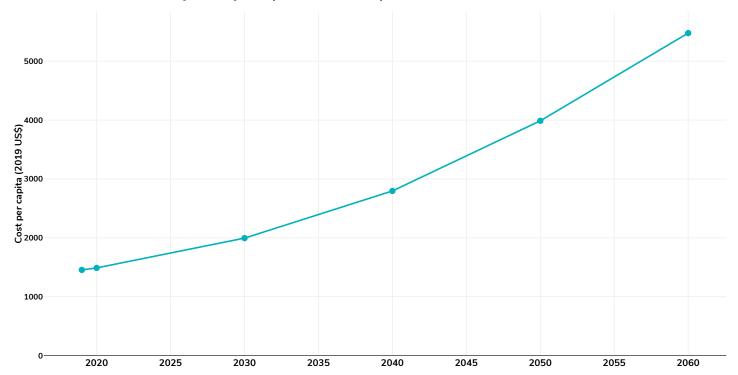


Total economic cost as % of GDP





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



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