

Madagascar



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$149.38 million. This is equivalent to US\$6 per capita and 1.1% of GDP. Direct costs and indirect costs made up 11.9% and 88.1% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$1.28 billion. This is equivalent to US\$20 per capita and 3% of GDP, and represents an 8.5-fold increase in total costs.

Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.15bn	\$0.28bn	\$1.28bn
Total economic cost as % of GDP:	1.06%	1.43%	3.00%
Total economic cost per capita:	\$6	\$8	\$20
Total direct costs:	\$0.02bn	\$0.04bn	\$0.25bn
Direct medical costs:	\$0.01bn	\$0.03bn	\$0.22bn
Direct-non-medical costs:	\$0bn	\$0.01bn	\$0.02bn
Total indirect costs:	\$0.13bn	\$0.24bn	\$1.03bn
Premature mortality costs:	\$0.06bn	\$0.11bn	\$0.52bn
Absenteeism costs:	\$0.04bn	\$0.07bn	\$0.25bn
Presenteeism costs:	\$0.04bn	\$0.07bn	\$0.27bn

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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