

Rwanda



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$87.48 million. This is equivalent to US\$7 per capita and 0.8% of GDP. Direct costs and indirect costs made up 23.9% and 76.1% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$1.71 billion. This is equivalent to US\$65 per capita and 1.7% of GDP, and represents a 19-fold increase in total costs.

Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.09bn	\$0.21bn	\$1.71bn
Total economic cost as % of GDP:	0.84%	1.06%	1.66%
Total economic cost per capita:	\$7	\$13	\$65
Total direct costs:	\$0.02bn	\$0.05bn	\$0.42bn
Direct medical costs:	\$0.02bn	\$0.05bn	\$0.41bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0.01bn
Total indirect costs:	\$0.07bn	\$0.15bn	\$1.29bn
Premature mortality costs:	\$0.04bn	\$0.1bn	\$1.14bn
Absenteeism costs:	\$0.01bn	\$0.02bn	\$0.08bn
Presenteeism costs:	\$0.01bn	\$0.03bn	\$0.08bn

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 20, 2024