

Sierra Leone



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$41.38 million. This is equivalent to US\$5 per capita and 1% of GDP. Direct costs and indirect costs made up 44.7% and 55.3% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$414.65 million. This is equivalent to US\$29 per capita and 3.1% of GDP, and represents a 10.5-fold increase in total costs.

Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.04bn	\$0.08bn	\$0.41bn
Total economic cost as % of GDP:	1.02%	1.38%	3.13%
Total economic cost per capita:	\$5	\$8	\$29
Total direct costs:	\$0.02bn	\$0.04bn	\$0.23bn
Direct medical costs:	\$0.02bn	\$0.04bn	\$0.22bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0bn
Total indirect costs:	\$0.02bn	\$0.04bn	\$0.19bn
Premature mortality costs:	\$0.01bn	\$0.02bn	\$0.14bn
Absenteeism costs:	\$0bn	\$0.01bn	\$0.01bn
Presenteeism costs:	\$0.01bn	\$0.01bn	\$0.03bn

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 May 25, 2024