

Senegal



Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$192.44 million. This is equivalent to US\$12 per capita and 0.8% of GDP. Direct costs and indirect costs made up 13.8% and 86.2% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$1.76 billion. This is equivalent to US\$44 per capita and 1.3% of GDP, and represents a 9.5-fold increase in total costs.

Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
Total economic cost (direct + indirect costs):	\$0.19bn	\$0.37bn	\$1.76bn
Total economic cost as % of GDP:	0.82%	0.89%	1.34%
Total economic cost per capita:	\$12	\$17	\$44
Total direct costs:	\$0.03bn	\$0.06bn	\$0.35bn
Direct medical costs:	\$0.02bn	\$0.05bn	\$0.34bn
Direct-non-medical costs:	\$0bn	\$0bn	\$0.01bn
Total indirect costs:	\$0.17bn	\$0.31bn	\$1.41bn
Premature mortality costs:	\$0.1bn	\$0.19bn	\$1.04bn
Absenteeism costs:	\$0.02bn	\$0.04bn	\$0.12bn
Presenteeism costs:	\$0.05bn	\$0.08bn	\$0.25bn

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 30, 2024