

# Japan



## Economic impact of overweight and obesity

In 2019, the economic impact of overweight and obesity was estimated to be US\$50.81 billion. This is equivalent to US\$400 per capita and 1% of GDP. Direct costs and indirect costs made up 37.1% and 62.9% of total costs respectively.

By 2060, economic impacts are predicted to increase to US\$197.55 billion. This is equivalent to US\$2009 per capita and 2.2% of GDP, and represents a 4-fold increase in total costs.

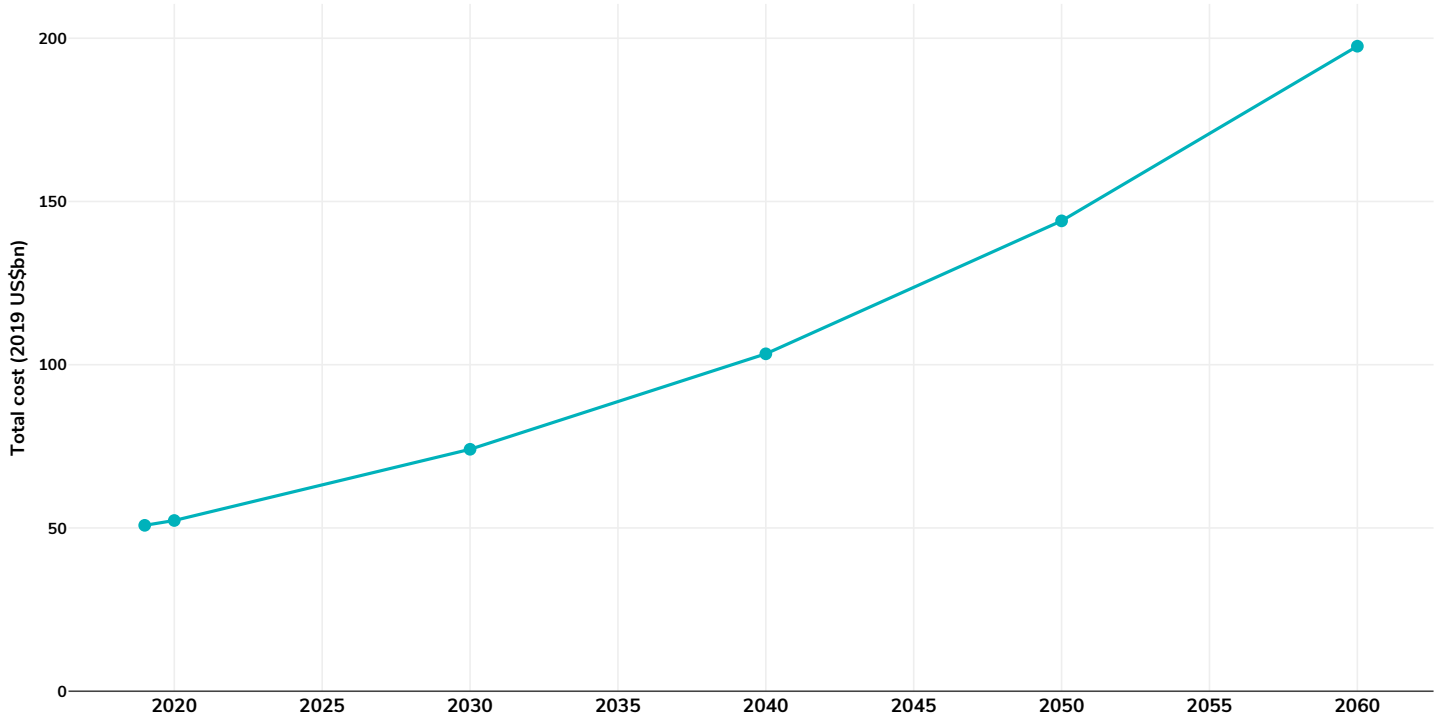
### Breakdown of economic costs over time (standard model)

	2019	2030 (projected)	2060 (projected)
<b>Total economic cost (direct + indirect costs):</b>	<b>\$50.81bn</b>	<b>\$74.1bn</b>	<b>\$197.55bn</b>
<b>Total economic cost as % of GDP:</b>	<b>0.99%</b>	<b>1.32%</b>	<b>2.18%</b>
<b>Total economic cost per capita:</b>	<b>\$400</b>	<b>\$614</b>	<b>\$2,009</b>
Total direct costs:	\$18.84bn	\$24.24bn	\$43.64bn
Direct medical costs:	\$18.83bn	\$24.23bn	\$43.63bn
Direct-non-medical costs:	\$0.01bn	\$0.01bn	\$0.01bn
Total indirect costs:	\$31.96bn	\$49.86bn	\$153.91bn
Premature mortality costs:	\$18.67bn	\$28.22bn	\$86.94bn
Absenteeism costs:	\$7.25bn	\$11.8bn	\$36.51bn
Presenteeism costs:	\$6.04bn	\$9.84bn	\$30.46bn

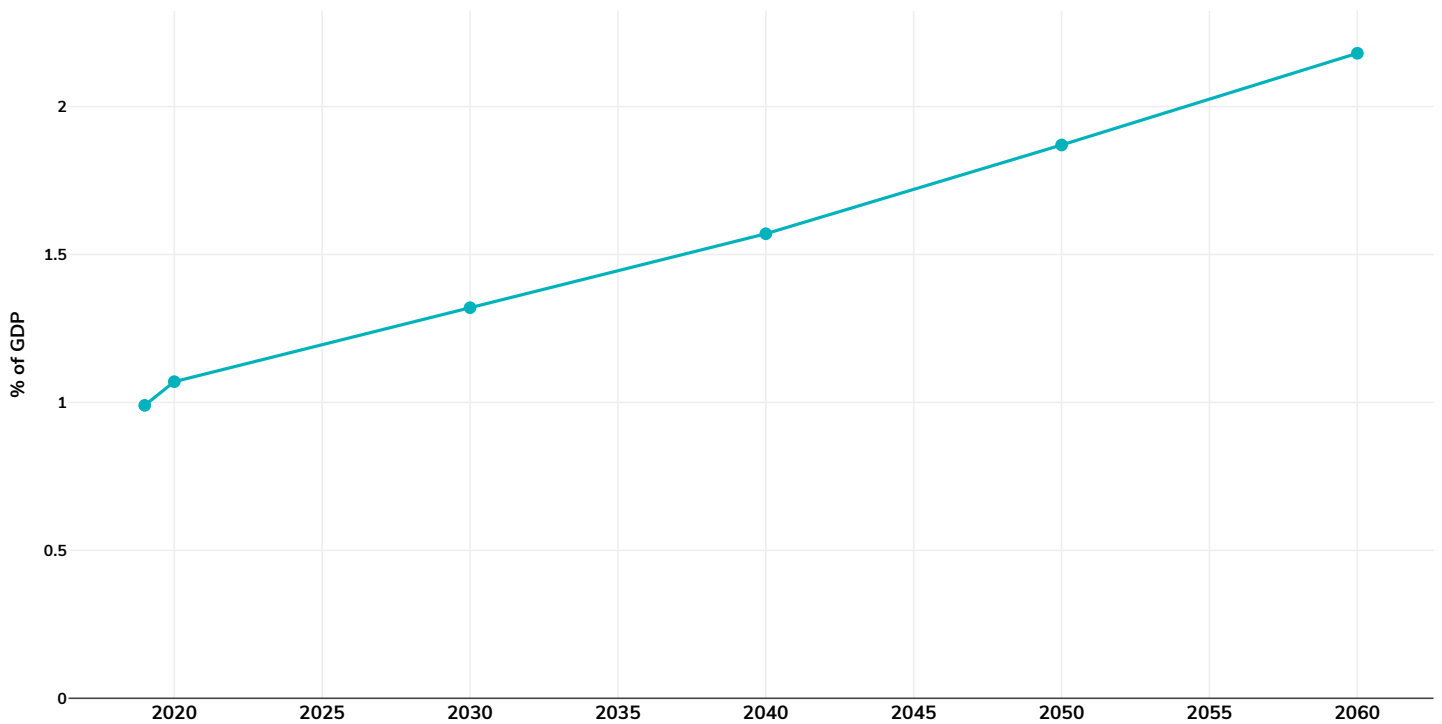
All figures are in US\$

## Trend graphs (standard model)

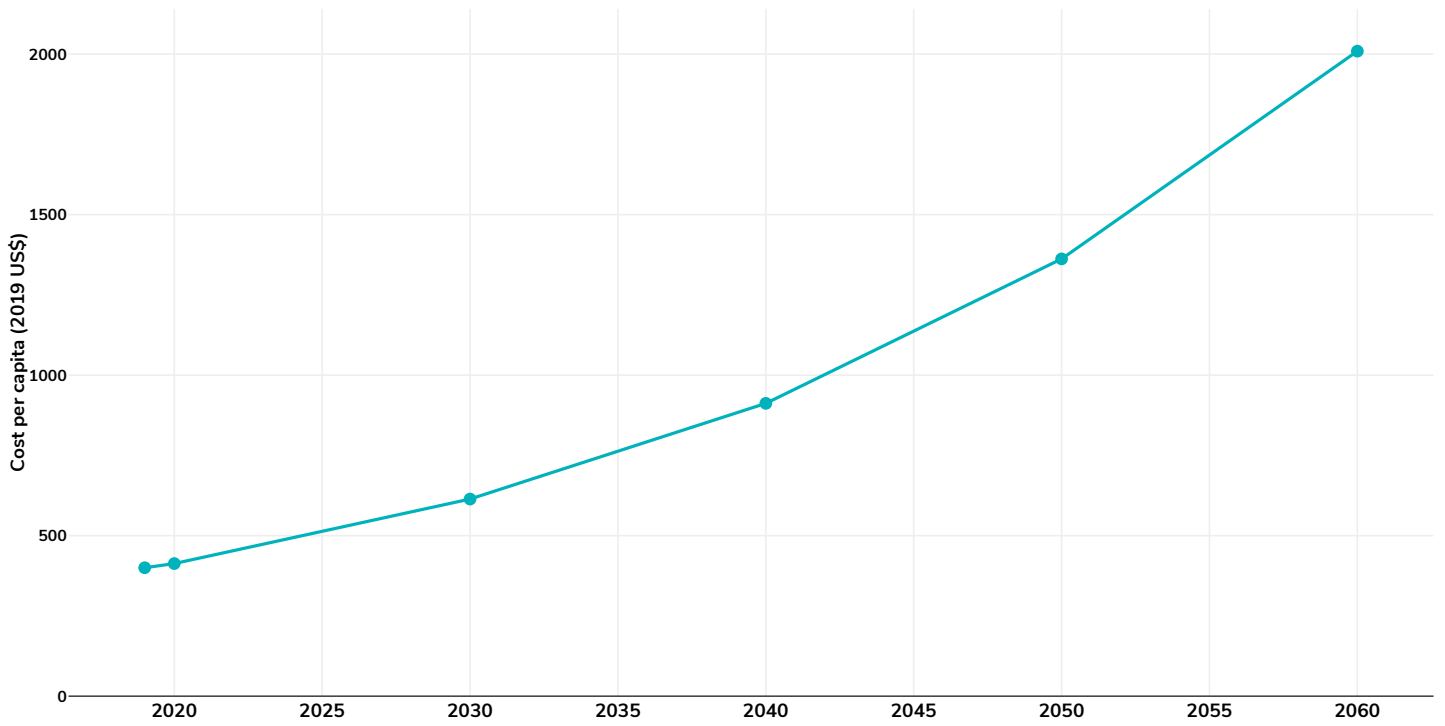
### Total economic cost (in billions of 2019 US\$)



### Total economic cost as % of GDP



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



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