



World Obesity Atlas 2023

- Global, regional and national estimates for the prevalence of obesity up to 2035 for adults, children and adolescents
- Global, regional and national estimates of the economic impact of overweight and obesity on national GDP projected up to 2035
- 187 country scorecards including ratings of national preparedness to address obesity

March 2023



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Foreword



Johanna Ralston
CEO, World Obesity
Federation

A handwritten signature in blue ink, appearing to read 'Johanna'.



Professor Louise Baur
The University of Sydney

A handwritten signature in black ink, appearing to read 'Louise'.

2022 was a year of real progress for global obesity policy, with new comprehensive World Health Organization recommendations adopted by countries and efforts put into accelerating action on obesity, starting with frontrunner countries in most regions. Recognition that addressing obesity is critical for achieving many global health goals appears to be increasing, but strong action will be needed to realise goals and address fragmentation which has undermined action and impact to date. Now attention must turn to developing or improving workable national action plans that can help make progress a reality in all parts of the world. To do so, national stakeholders must also have means of monitoring that progress, of highlighting future trends and roadblocks, and, where necessary, of holding governments to account.

We hope that the 2023 World Obesity Atlas can provide a starting point for these efforts. This fifth edition features updated predictions for the prevalence of obesity up to 2035, comparing regional outlooks and providing national scorecards for 187 countries assessing their readiness to deal with obesity locally. The data show there is a long way to go, but in time, they can be a marker of how far we have come.

This year, we also explore the economic impact of overweight and obesity; without action, these are projected to cost the global economy over US\$4 trillion of potential income in 2035. There are of course many reasons beyond financial ones to act on obesity, but this economic reality underlines just how important it is that we act quickly and decisively. Implementing the World Health Organization's Recommendations will be hard work, requiring coordinated efforts and resources, but the price of failing to act is far higher.

We have an unprecedented opportunity to turn global obesity commitments into effective national action, and in doing so to transform health outcomes for millions of people around the world. Let's not waste it.

Starting conversations – individual voices

Global, regional, and national data provide vital insights into the impact of obesity at a macro level, but it is important not to lose sight of the human experiences that lie behind every statistic. Listening to the insights and needs of people living and working with obesity is essential if we are to design programmes and policies that truly serve their intended communities.

The following statements are from people who are directly impacted by obesity. They were made in support of World Obesity Day 2023, which focused on encouraging meaningful conversations about obesity to change perceptions, shatter stigma, and catalyse action.

This Atlas was published on World Obesity Day and supports the campaign. It is written in the hope that it will inform fruitful ongoing discussions about obesity around the globe.

I have struggled with obesity my whole life. My obesity began in childhood and by the age of 21 my weight reached 160kg. By that time, I also had other metabolic diseases manifest. I was fortunate enough to be referred to an endocrinologist, and at that point I lost 90kg.

In Australia, we don't classify obesity as a chronic condition. I still struggle with obesity-related issues today, and with the stigmas attached. I also acknowledge the complexities around obesity and believe there is real power in sharing our stories – the successes but also the challenges we face – in order to create greater awareness and potentially reduce the stigma of obesity.

Ivana Blekic (Australia)



I decided to be an endocrinologist to understand what was broken in me. I have struggled with obesity for as long as I can remember. Today I am lucky to be a specialist in obesity and to be able to help others who are going through the same thing.

Let's talk about obesity. Let's understand that obesity is a disease that requires comprehensive treatment with a global and collective vision. It is not cured with willpower, but with interdisciplinary treatment that includes at least nutrition, physical activity, and better access to pharmacological and surgical options. That is why today more than ever we need to talk about obesity and make it part of the agenda.

Maria Eugenia Anselmi (Argentina)



I have lived with obesity my entire life. Since I was a child, I have been told that if I would simply eat less and move more, I would have no problems. I certainly embraced this because I believe in being active and I believe in eating well. But that, in and of itself, is not sufficient to cope with this disease more effectively in the long term. I hope that this is a springboard to conversations in the future which will quit assigning blame for a medical condition onto an individual and implying that they are non-compliant. That is simply not true.

Barbara Cady (USA)

The roots of obesity are systemic, society-based problems that require a collective response. You may ask: how can we work together to build a movement to beat obesity? It's very attainable. We can do it by changing the perception of obesity from 'me' to 'we'; by community efforts to promote affordable food and beverage choices; by encouraging breastfeeding; and by creating a safe community that supports physical activity. We can fund obesity collectives and secure the involvement of early childcare centres, hospitals, schools, and food sales venues in the education and implementation of obesity policies. Together we can help change the perspective of obesity.



Stephanie E. Ebosele (Nigeria)

Section 1: Summary

1. Summary

2023 marks the publication of the fifth annual World Obesity Atlas. Each Atlas has reported estimates for national obesity prevalence levels and trends, and each has also focused on a theme: the rise in childhood obesity, the likelihood of meeting global targets, the impact of obesity on COVID-19 risk, and the levels of disease and deaths associated with obesity. This year we focus on the economic impact of overweight and obesity and project how the economic impact will change by 2035.

Every country is affected by obesity, with some lower income countries showing the highest increases in the last decade. No country has reported a decline in obesity prevalence across their entire population, and none are on track to meet the World Health Organization's (WHO) target of 'no increase on 2010 levels by 2025'. But there is hope following the introduction of new comprehensive WHO recommendations adopted in 2022. We now need to increase efforts to prevent, manage and treat obesity throughout the life course. Action must be decisive, people-centred and integrated in order to increase our chances of successfully preventing and treating obesity.

While preventing and treating obesity requires financial investment, the cost of failing to prevent and treat obesity will be far higher. The estimates presented in this Atlas suggest that, on current trends, overweight and obesity will cost the global economy over US\$4 trillion of potential income in 2035, nearly 3% of current global gross domestic product (GDP).

The estimates for the continuing increase in obesity prevalence are based on published trends from 1975 to 2016. The period from 2020 to 2022 was marked by extensive restrictions or 'lockdowns' in many countries that appear to have increased risk of weight gain by curtailing movements outside the home, exacerbating dietary and sedentary behaviours linked to weight gain, and significantly reducing access to care. In addition, many national surveys and measurement programmes which monitor weight and weight gain were halted. A rise in obesity prevalence, which appears to have occurred especially among children, may prove hard to reverse, and suggests that a side-effect of managing the COVID-19 pandemic is a worsening of the obesity epidemic.

In addition to reporting obesity prevalence, this Atlas provides an Obesity-NCD Preparedness Ranking, first reported in the 2022 Atlas, which takes account of countries' current health system responses to non-communicable diseases (NCDs) and their commitment to the implementation of obesity prevention policies. This ranking gives an indication of how well, or poorly, countries are prepared to address the rise in obesity and to deal with the consequences.

The Atlas is completed by a series of national scorecards for over 180 countries globally, presenting the current estimates and projections for obesity, economic impacts and national preparedness. These scorecards provide a wealth of knowledge, particularly for advocacy directed at policymakers who have the power to make a difference.

Global overweight and obesity

The estimates for global levels of overweight and obesity (BMI $\geq 25\text{kg/m}^2$), also referred to as high BMI throughout this Atlas, suggest that over 4 billion people may be affected by 2035, compared with over 2.6 billion in 2020. This reflects an increase from 38% of the world's population in 2020 to over 50% by 2035 (figures exclude children under 5 years old).

The prevalence of obesity (BMI $\geq 30\text{kg/m}^2$) alone is anticipated to rise from 14% to 24% of the population over the same period, affecting nearly 2 billion adults, children and adolescents by 2035.

The rising prevalence of obesity is expected to be steepest among children and adolescents, rising from 10% to 20% of the world's boys during the period 2020 to 2035, and rising from 8% to 18% of the world's girls.

Table 1.1: Global overweight and obesity 2020–2035

Numbers of people (aged over 5 years) and percentage of the population with overweight or obesity*

	2020	2025	2030	2035
Number with overweight or obesity (BMI ≥25kg/m ²) (millions)	2,603	3,041	3,507	4,005
Number with obesity (BMI ≥30kg/m ²) (millions)	988	1,249	1,556	1,914
Proportion of the population with overweight or obesity (BMI ≥25kg/m ²)	38%	42%	46%	51%
Proportion of the population with obesity (BMI ≥30kg/m ²)	14%	17%	20%	24%

* For children and adolescents, overweight and obesity are defined using the WHO classification of +1SD and +2SD above median growth reference.

Table 1.2: Global obesity trends for children, adolescents and adults by gender 2020–2035

Children and adolescents (aged 5–19 years)*

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number with obesity (millions)	103	140	175	208
Proportion of all boys	10%	14%	17%	20%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number with obesity (millions)	72	101	135	175
Proportion of all girls	8%	10%	14%	18%

* For children and adolescents, obesity is defined using the WHO classification of +2SD above median growth reference.

Adults (aged 20 years and over)

	Men 2020	Men 2025	Men 2030	Men 2035
Number with obesity (millions)	347	439	553	690
Proportion of all men	14%	16%	19%	23%
	Women 2020	Women 2025	Women 2030	Women 2035
Number with obesity (millions)	466	568	693	842
Proportion of all women	18%	21%	24%	27%

Global economic impact

Projected figures for the economic impact of overweight and obesity (BMI $\geq 25\text{kg/m}^2$) from 2020 to 2035 are shown in Table 1.3 (Okunogbe et al, 2022, 2021). This shows an impact of US\$1.96 trillion in 2020 rising to over US\$4 trillion in 2035, at constant US\$ value. Here, economic impact includes both the healthcare costs of treating obesity and its consequences and the impact of high BMI on economic productivity, with high BMI contributing to absenteeism, presenteeism (reduced productivity while at work), and premature retirement or death. The economic impact is estimated to reduce global GDP by 2.4% rising to 2.9% by 2035. These are annual economic impacts which compare to the estimated impact of COVID-19 which caused the world economy to shrink by 3% of GDP during 2020, the pandemic's worst year (World Bank, 2022).

Table 1.3: Global economic impact of high BMI (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (trillions)	US\$ 1.96	US\$ 2.47	US\$ 3.23	US\$ 4.32
Impact as proportion of total global GDP	2.4%	2.5%	2.7%	2.9%

While the figures presented here and throughout this Atlas are indicative, it is also important to acknowledge some of the limitations. Firstly, there are several consequences of obesity that were not accounted for in the model, both healthcare related and non-healthcare related. Additionally, the estimates are based on current obesity trends which are not certain to continue. For instance, the data presented may trigger policies which alter the trajectory in certain countries, treatment may become more effective and external factors (e.g. COVID-19) may also impact the projections.

Box 1: Additional consequences may add to the economic impact

In the modelling undertaken for the present Atlas, the economic impact of healthcare expenditure for the consequences of obesity relied on Organisation for Economic Co-operation and Development (OECD) estimates of national healthcare expenditure for these costs as a proportion of total national health expenditure. The OECD acknowledged that countries vary in the costs of delivering healthcare services, the types of services available and the share of the population with access to the services, and that some countries with relatively low levels of obesity prevalence may nonetheless show a high level of obesity's impact on health expenditure (e.g. Norway, the Netherlands) and others with high levels of obesity prevalence may nevertheless show a low level of impact on health expenditure (e.g. Romania, the Russian Federation) (OECD, 2019). As global economic development increases, the nature of the services offered and their accessibility may well lead to increased expenditure across a much larger number of countries than anticipated in the present Atlas.

The OECD's estimates for the costs are in turn derived from the estimated association between high BMI and a range of 38 disease conditions calculated by the Global Burden of Disease Collaboration (GBD, 2017). These 38 conditions cover many of the major comorbidities of obesity, including several forms of cancer, hypertension and cardiovascular disease, diabetes, liver and kidney disease and several other NCDs. However, the list is by no means exhaustive in terms of additional comorbidities associated with high BMI which are likely to have healthcare costs attached, such as mental health and neurological conditions (e.g. Frank et al, 2022, Afzal et al, 2021, Brewis et al, 2017, D'Onghia et al, 2021), endocrine disorders (Lim et al, 2012), respiratory conditions (Senaratna et al, 2017) and dental caries (Chen et al, 2018), amongst others, demonstrating the importance of addressing obesity. In addition, the modelling did not account for lower educational attainment, unemployment, long-term disability and early retirement, all of which are associated with obesity or its comorbidities, and all of which could increase economic impact.

Section 2: Comparing the regions

2. Comparing the regions

In this section, we show projected obesity prevalence and projected economic costs for the regions of the world defined by the WHO. Note that throughout this section obesity in children and adolescents is defined by the WHO as +2SD above the reference median (De Onis et al, 2007). For adults, obesity is defined as BMI $\geq 30\text{kg/m}^2$.

African Region (Sub-Saharan Africa)

The prevalence of obesity among children and adolescents in the African Region is predicted to rise rapidly during the period 2020 to 2035, with girls, in particular, seeing a major increase from 5% to 14%. For women, the prevalence of obesity is anticipated to rise from 18% to 31% (nearly a third of all women) by 2035. The annual economic impact is likely to reach over US\$50 billion per year by 2035 (at constant 2019 dollars), or 1.6% of the region's GDP.

Table 2.1: Children and adolescents (aged 5–19 years) in the African Region with obesity 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	6	9	14	21
Proportion of all boys in the region	3%	4%	6%	7%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	10	17	26	40
Proportion of all girls in the region	5%	7%	10%	14%

Table 2.2: Adults in the African Region with obesity 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	18	26	38	54
Proportion of all men in the region	7%	9%	11%	13%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	50	69	94	128
Proportion of all women in the region	18%	22%	26%	31%

Table 2.3: Economic impact of high BMI (BMI $\geq 25\text{kg/m}^2$) in the African Region 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 23	US\$ 30	US\$ 40	US\$ 53
Impact as proportion of total regional GDP	1.2%	1.3%	1.4%	1.6%

Region of the Americas (North, Central and South America)

The prevalence of obesity among children and adolescents in the Americas is predicted to rise during the period 2020 to 2035, with boys, in particular, seeing an increase from 20% to 33%. Obesity prevalence is also anticipated to rise for men and women over the same 15-year period, with nearly half of all adults (47% to 49%) predicted to be affected by obesity by 2035. The annual economic impact of high BMI levels may approach US\$1.5 trillion (at constant 2019 dollars) by 2035, equivalent to 3.7% of the region's expected GDP.

Table 2.4: Children and adolescents (aged 5–19 years) in the Americas with obesity 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	24	28	31	35
Proportion of all boys in the region	20%	24%	29%	33%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	18	21	24	27
Proportion of all girls in the region	16%	19%	23%	26%

Table 2.5: Adults in the Americas with obesity 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	111	134	160	187
Proportion of all men in the region	32%	36%	41%	47%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	135	158	183	208
Proportion of all women in the region	37%	40%	45%	49%

Table 2.6: Economic impact of high BMI (BMI \geq 25kg/m²) in the Americas 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 870	US\$ 1,030	US\$ 1,230	US\$ 1,470
Impact as proportion of total regional GDP	3.2%	3.3%	3.5%	3.7%

Eastern Mediterranean Region (North Africa and Middle East)

The prevalence of obesity among children and adolescents in the Eastern Mediterranean Region is predicted to double during the period 2020 to 2035, with both boys and girls seeing prevalence levels rise from 11% to 23% over the period. For women, the prevalence is anticipated to rise to over 40% by 2035. The economic impact of high BMI is predicted to rise above US\$160 billion annually by 2035 (at constant 2019 dollars), equivalent to over 3% of the region's GDP at the time.

Table 2.7: Children and adolescents (aged 5–19 years) in the Eastern Mediterranean Region with obesity 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	14	19	25	32
Proportion of all boys in the region	11%	15%	18%	23%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	13	18	24	32
Proportion of all girls in the region	11%	14%	18%	23%

Table 2.8: Adults in the Eastern Mediterranean Region with obesity 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	43	56	72	92
Proportion of all men in the region	20%	23%	27%	31%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	63	78	97	120
Proportion of all women in the region	30%	34%	37%	41%

Table 2.9: Economic impact of high BMI (BMI $\geq 25\text{kg/m}^2$) in the Eastern Mediterranean Region 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 70	US\$ 92	US\$ 122	US\$ 163
Impact as proportion of total regional GDP	2.3%	2.5%	2.8%	3.1%

European Region

The prevalence of obesity among children and adolescents in the European Region is predicted to rise during the period 2020 to 2035, with 14% of girls and 21% of boys expected to be affected by obesity by 2035. For adults, obesity is predicted to affect 35% of all women and 39% of all men by 2035. The economic impact of high BMI is predicted to rise above US\$800 billion annually by 2035 (at constant 2019 dollars), equivalent to 2.6% of the region's GDP at the time.

Table 2.10: Children and adolescents (aged 5–19 years) in the European Region with obesity 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	11	13	15	17
Proportion of all boys in the region	13%	15%	18%	21%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	7	8	9	11
Proportion of all girls in the region	8%	10%	12%	14%

Table 2.11: Adults in the European Region with obesity 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	89	102	117	133
Proportion of all men in the region	26%	30%	34%	39%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	103	111	120	130
Proportion of all women in the region	28%	30%	32%	35%

Table 2.12: Economic impact of high BMI (BMI \geq 25kg/m²) in the European Region 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 516	US\$ 596	US\$ 691	US\$ 807
Impact as proportion of total regional GDP	2.3%	2.4%	2.5%	2.6%

South-East Asian Region

Although currently at a relatively low level, the prevalence of obesity among children and adolescents in the South-East Asian Region is predicted to rise dramatically during the period 2020 to 2035, from 3% to 11% of girls, and from 5% to 16% of boys. Similarly, the prevalence levels for adults are expected to double over the period, from 4% to 10% of men, and from 8% to 16% of women. The economic impact of high BMI is predicted to rise above US\$250 billion annually by 2035 (at constant 2019 dollars), equivalent to over 2% of the region's GDP at the time.

Table 2.13: Children and adolescents (aged 5–19 years) in the South-East Asian Region with obesity 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	14	21	30	41
Proportion of all boys in the region	5%	8%	11%	16%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	8	13	18	27
Proportion of all girls in the region	3%	5%	8%	11%

Table 2.14: Adults in the South-East Asian Region with obesity 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	28	40	56	77
Proportion of all men in the region	4%	6%	7%	10%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	51	70	95	125
Proportion of all women in the region	8%	10%	13%	16%

Table 2.15: Economic impact of high BMI (BMI \geq 25kg/m²) in the South-East Asian Region 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 65	US\$ 102	US\$ 162	US\$ 254
Impact as proportion of total regional GDP	1.4%	1.6%	1.9%	2.2%

Western Pacific Region

Children and adolescents in the Western Pacific Region are likely to see a pronounced increase in the prevalence of obesity during the period 2020 to 2035, from 9% to 28% of girls, and from 19% to 41% of boys. For adults, the prevalence of obesity is expected to double over the period, from 8% to 19% of men, and from 9% to 16% of women. The economic impact of high BMI is predicted to rise above US\$1.5 trillion annually by 2035 (at constant 2019 dollars), equivalent to nearly 3% of the region's GDP at the time.

Table 2.16: Children and adolescents (aged 5–19 years) in the Western Pacific Region with obesity 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	36	50	58	60
Proportion of all boys in the region	19%	26%	34%	41%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	16	25	33	38
Proportion of all girls in the region	9%	15%	21%	28%

Table 2.17: Adults in the Western Pacific Region with obesity 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	58	80	109	145
Proportion of all men in the region	8%	11%	14%	19%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	62	80	102	127
Proportion of all women in the region	9%	11%	13%	16%

Table 2.18: Economic impact of high BMI (BMI \geq 25kg/m²) in the Western Pacific Region 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 412	US\$ 625	US\$ 984	US\$ 1,560
Impact as proportion of total regional GDP	1.7%	2.1%	2.5%	2.8%

Box 2: Climate change and new pandemics

There are several external factors which may exacerbate the economic impact of obesity. High among these are climate change and new viral pandemics.

A Lancet Commission report on *The Global Syndemic on obesity, undernutrition and climate change* was published in the Lancet in 2019 (Swinburn et al, 2019). It highlighted how the epidemics of obesity, undernutrition and climate change co-exist, share many of the same drivers and solutions, and pose a threat to both human and planetary health. Simply put, climate change increases food insecurity. While extreme food insecurity has been found to lead to undernutrition, mild or moderate food insecurity is linked to obesity.

Regarding climate change, high ambient temperatures can specifically affect people with higher BMIs because of their reduced ability to dissipate heat (Koch et al, 2021). With increasing frequency of heat waves the need for hospitalisation

for heat strokes and heat-related respiratory, cardiovascular and kidney treatment may rise most severely for these individuals. The economic impact is not easily predicted at present, but climate patterns are showing trends that imply heat waves may be experienced in many regions of the world over the next decade.

Regarding respiratory infectious disease, the World Obesity Atlas for 2021 described the greatly increased risk of hospitalisation and intensive care experienced by people with higher BMI when suffering from SARS-CoV-2 infection and noted that this had been shown in earlier epidemics of other strains of respiratory viral infections (World Obesity, 2021). A significant proportion of the healthcare impact of the COVID-19 pandemic can be attributed to high BMI in the population. Future viral pandemics of the magnitude of COVID-19 are predicted to occur with a probability of 2% in any given year, and rising (Marani et al, 2021).

Box 3: The impact of environmental obesogens

Chemical pollutants have been found to have endocrine-affecting properties which promote weight gain and obesity. These chemical pollutants, collectively termed endocrine disruptors, have been identified in food packaging, cosmetics, roadside dust and in household furnishings. They derive from agrochemicals, plasticisers, anti-combustion sprays and marine paints. Global production of plastics has grown from 80 million metric tons (mmt) in

1980 to 400 mmt in 2020, and is forecast to reach nearly 800 mmt by 2030 and nearly 1,200 mmt by 2040 (Endocrine Society, 2020). Globalisation and the increase in ultraprocessed foods in countries globally, particularly lower-middle income countries, is likely to increase plastic-based products and plastic waste, including micro-plastics. In turn the exposure to potential obesogenic pollutants may rise rapidly.

Section 3: Comparing levels of economic development

3. Comparing levels of economic development

In this section, we show projected obesity prevalence and projected economic impact for regions defined by the World Bank income levels (World Bank, 2023). Note throughout this section that obesity in children and adolescents is defined by the WHO as +2SD above the reference median (De Onis et al, 2007). For adults, obesity is defined as BMI $\geq 30\text{kg/m}^2$.

Low income countries

The World Bank defines low income as countries with a gross national income (GNI) per capita of less than US\$1,085 in 2021. Children and adolescents in low income countries are likely to experience a dramatic increase in the prevalence of obesity during the period 2020 to 2035, from 4% to 13% of girls, and from 2% to 6% of boys. The average prevalence of obesity in adults is expected to double over the period, from 5% to 11% of men, and from 14% to 26% of women. The economic impact of high BMI is predicted to reach US\$9billion annually by 2035 (at constant 2019 dollars), equivalent to over 1% of low income countries' GDP at the time.

Table 3.1: Children and adolescents (aged 5–19 years) with obesity in low income countries 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	3	5	7	11
Proportion of all boys in the region	2%	3%	5%	6%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	6	9	15	23
Proportion of all girls in the region	4%	6%	9%	13%

Table 3.2: Adults with obesity in low income countries 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	8	12	18	26
Proportion of all men in the region	5%	7%	9%	11%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	21	31	45	64
Proportion of all women in the region	14%	17%	21%	26%

Table 3.3: Economic impact of high BMI (BMI $\geq 25\text{kg/m}^2$) in low income countries 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 3	US\$ 5	US\$ 6	US\$ 9
Impact as proportion of total low income countries' GDP	0.9%	0.9%	1.0%	1.1%

Lower-middle income countries

Lower-middle income countries are defined by the World Bank as those with a GNI per capita between US\$1,086 and \$4,255. In lower-middle income economies, children and adolescents are likely to see a marked increase in the prevalence of obesity during the period 2020 to 2035, from 5% to 14% of girls, and from 6% to 16% of boys. For adults, the prevalence of obesity is expected to nearly double over the period, from 7% to 14% of men, and from 13% to 23% of women. The economic impact of high BMI is predicted to reach US\$362 billion annually by 2035 (at constant 2019 dollars), equivalent to over 2% of lower-middle income countries' GDP at the time.

Table 3.4: Children and adolescents (aged 5–19 years) with obesity in lower-middle income countries 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	28	42	59	81
Proportion of all boys in the region	6%	8%	12%	16%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	23	34	49	69
Proportion of all girls in the region	5%	7%	10%	14%

Table 3.5: Adults with obesity in lower-middle income countries 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	74	101	137	185
Proportion of all men in the region	7%	9%	11%	14%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	134	175	229	296
Proportion of all women in the region	13%	16%	19%	23%

Table 3.6: Economic impact of high BMI (BMI \geq 25kg/m²) in lower-middle income countries 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 112	US\$ 164	US\$ 244	US\$ 362
Impact as proportion of total lower-middle income countries' GDP	1.5%	1.6%	1.9%	2.1%

Upper-middle income countries

Countries with a GNI per capita between US\$4,256 and US\$13,205 are defined by the World Bank as being upper-middle income. Compared with children and adolescents in lower-middle income countries, those in upper-middle income countries are predicted to experience very high levels of obesity prevalence by 2035, with 31% of girls and 40% of boys living with obesity. Adults are predicted to reach 27% prevalence of obesity by 2035. The economic impact is predicted to exceed an annual US\$1.6 trillion (at constant 2019 dollars) by 2035, equivalent to more than 3% of upper-middle income countries' GDP at the time.

Table 3.7: Children and adolescents (aged 5–19 years) with obesity in upper-middle income countries 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	51	70	82	87
Proportion of all boys in the region	19%	26%	33%	40%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	29	42	53	62
Proportion of all girls in the region	12%	17%	23%	31%

Table 3.8: Adults with obesity in upper-middle income countries 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	130	167	213	268
Proportion of all men in the region	14%	18%	22%	27%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	175	208	247	291
Proportion of all women in the region	19%	21%	25%	28%

Table 3.9: Economic impact of high BMI (BMI \geq 25kg/m²) in upper-middle income countries 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 474	US\$ 699	US\$ 1,070	US\$ 1,660
Impact as proportion of total upper-middle income countries' GDP	2.0%	2.4%	2.8%	3.1%

High income countries

High income countries are defined by the World Bank as those with a GNI per capita of US\$13,205 or more. In high income countries, childhood obesity levels are similar to those in upper-middle income countries. Although expected to rise over the period 2020–2035, the prevalence of childhood obesity in high income countries is likely to be overtaken by the prevalence in upper-middle income countries. For adults, high income countries show the greatest obesity prevalence levels of any income group, and this continues throughout the period, with obesity prevalence expected to reach 37% of women and 42% of men by 2035. The economic impact was estimated to exceed US\$1.3 trillion in 2020, rising to nearly US\$2.3 trillion annually by 2035 (at constant 2019 dollars), equivalent to 3% of high income countries' GDP at the time.

Table 3.10: Children and adolescents (aged 5–19 years) with obesity in high income countries 2020–2035

	Boys 2020	Boys 2025	Boys 2030	Boys 2035
Number of boys with obesity (millions)	21	24	26	29
Proportion of all boys in the region	19%	23%	26%	30%
	Girls 2020	Girls 2025	Girls 2030	Girls 2035
Number of girls with obesity (millions)	14	16	18	20
Proportion of all girls in the region	14%	16%	19%	22%

Table 3.11: Adults with obesity in high income countries 2020–2035

	Men 2020	Men 2025	Men 2030	Men 2035
Number of men with obesity (millions)	136	160	185	211
Proportion of all men in the region	29%	33%	37%	42%
	Women 2020	Women 2025	Women 2030	Women 2035
Number of women with obesity (millions)	135	153	172	191
Proportion of all women in the region	28%	31%	34%	37%

Table 3.12: Economic impact of high BMI (BMI \geq 25kg/m²) in high income countries 2020–2035

	2020	2025	2030	2035
Economic impact (US\$ at 2019 value) (billions)	US\$ 1,370	US\$ 1,610	US\$ 1,900	US\$ 2,270
Impact as proportion of total high income countries' GDP	2.6%	2.7%	2.9%	3.0%

Comparison of trends across income groups

From the tables in this section, we can compare how the prevalence of obesity is developing over time for the different income groups as a proportion of the total. Of the world's children and adolescents living with obesity, an estimated 20% were resident in high income countries in 2020, and this proportion is predicted to fall to less than 13% by 2035. By far the greatest proportion of both boys and girls living with obesity are resident in middle income countries.

Figure 3.1: A rising proportion of boys with obesity live in middle income countries

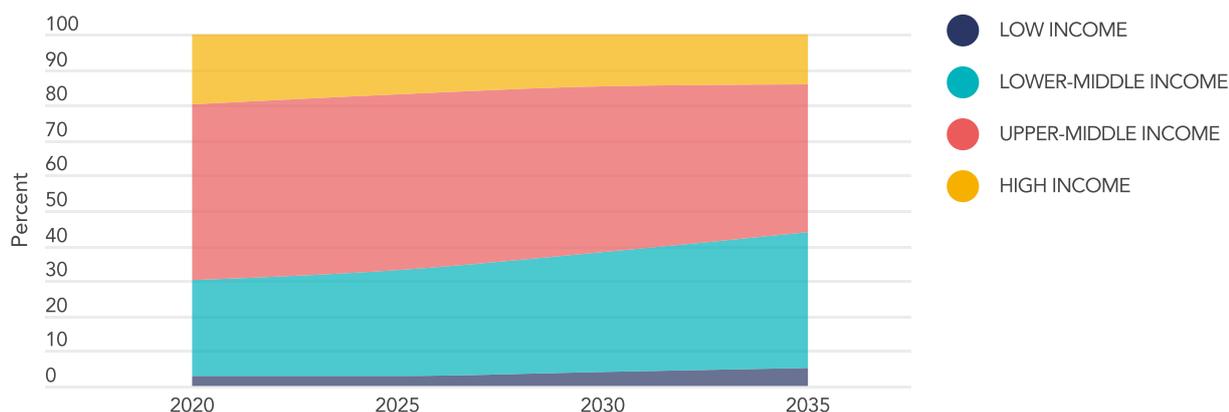
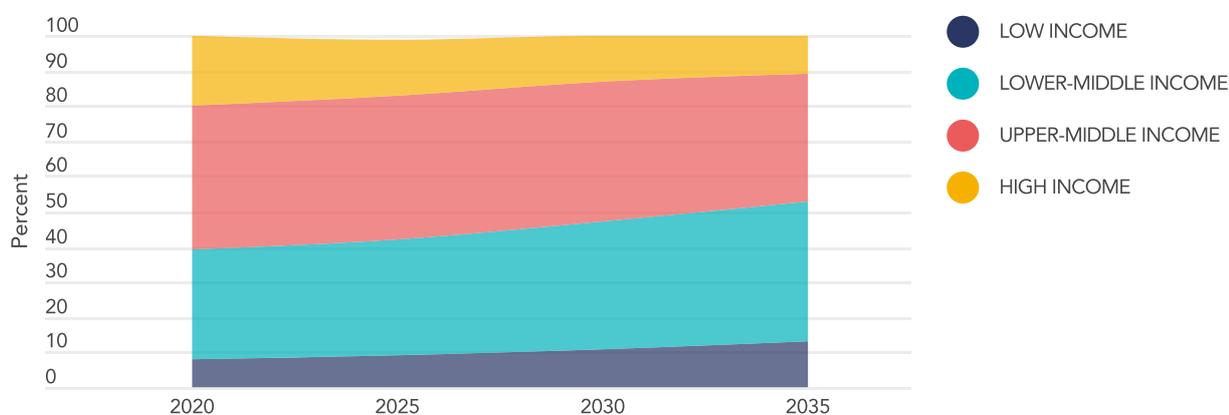


Figure 3.2: A rising proportion of girls with obesity live in middle income countries



Of the world's men living with obesity, 39% were resident in high income countries in 2020, but this is predicted to fall to 31% by 2035. Of women living with obesity, the percentage resident in high income countries is anticipated to fall from 29% to 23%. In contrast, the proportion of people with obesity who are resident in middle income countries is expected to increase to 66% of men and 70% of women.

Figure 3.3: A rising proportion of men with obesity live in middle income countries

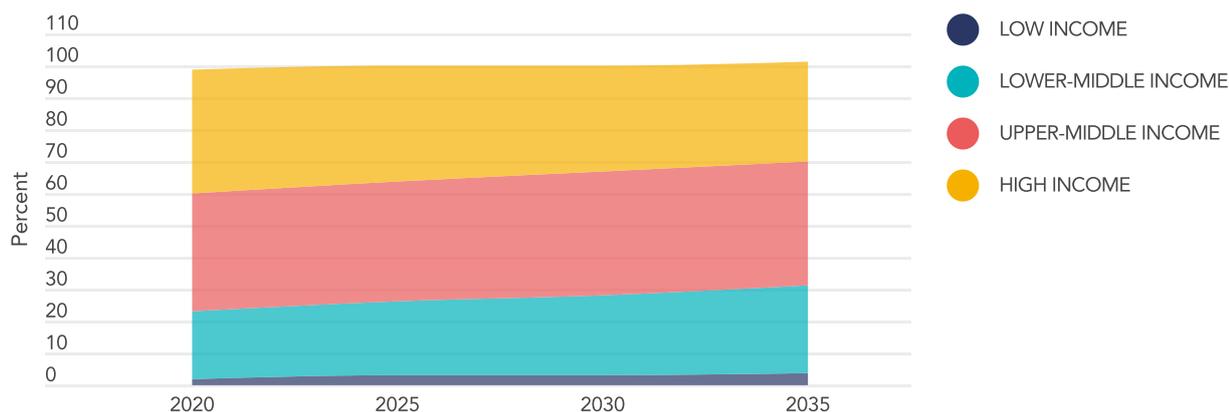
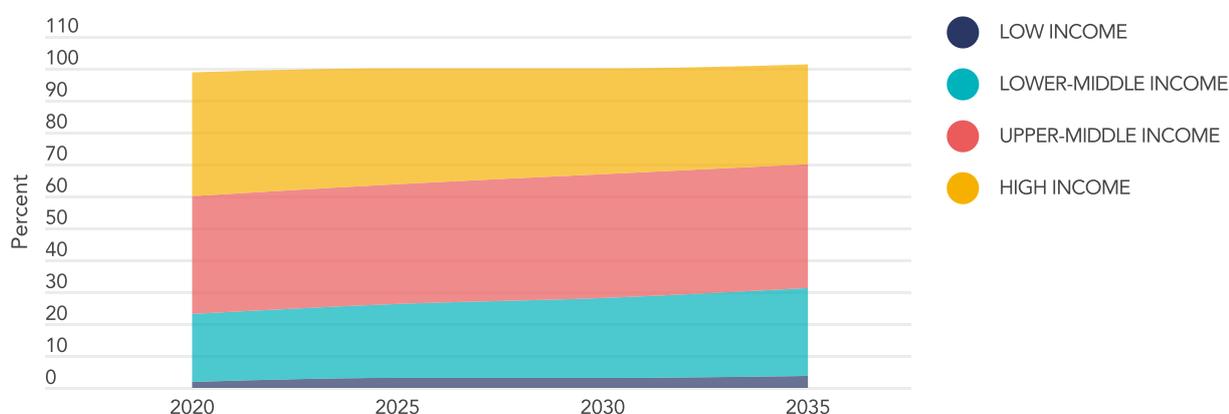


Figure 3.4: A rising proportion of women with obesity live in middle income countries



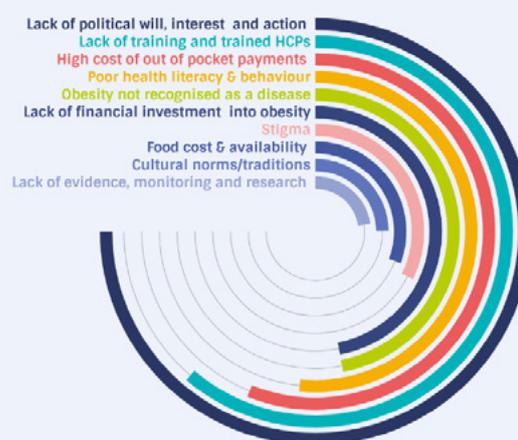
In some but certainly not all higher income countries, the rate at which obesity prevalence levels are rising appears to be slowing down. In lower income countries there are many reasons to expect rising obesity prevalence, including (a) trends in dietary preferences towards more highly processed foods, (b) trends towards greater levels of sedentary behaviour, (c) weaker policies to control the food supply and food marketing and (d) less well-resourced healthcare services to assist in weight management and in health education in the population – all of which can continue to stimulate an increase in obesity prevalence. Put another way, while globalised food systems have largely affected high income and increasingly upper-middle income countries, the last two decades have seen lower income countries drawn into global food systems, with corresponding nutrition and health behaviours. Similar arguments may be made for a potential increase in obesity prevalence in the geographical regions where prevalence is currently low.

As shown in the previous section, the trends suggest a gradual rise in prevalence for all groups over the period 2020 to 2035, but the pace of change for lower income countries and especially the lowest income countries could well increase relative to the last two decades. Lower-middle income countries with large populations, such as India, Pakistan, Indonesia and Nigeria may quite quickly follow the pattern of upper-middle income countries such as Mexico, Brazil, and Turkey in seeing a rapid rise in obesity prevalence, especially among children and adolescents.

Box 4: Strengthening health systems on obesity

World Obesity Federation’s research shows that people living with obesity face a number of barriers to care: they often cannot get a diagnosis (because obesity may not be classified as a disease) or access the treatment they need from knowledgeable and trained health professionals, and are forced to incur substantial out-of-pocket expenses to receive appropriate medical treatment.

Top perceived barriers to effective obesity treatment



Based on findings from over 274 obesity specialists from 68 countries (Leach et al, 2020)

As described in the 2022 World Obesity Atlas, there are no robust measures of national capacity or capability to provide surgical procedures or primary care weight management services, and there are few indicators available showing success in obesity reduction measures through prevention policies. The World Obesity Federation has developed a proxy measure for a country’s preparedness for the high levels of obesity it may face, using available evidence of a country’s health systems regarding relevant NCDs. The Obesity-NCD Preparedness Rankings provide an indication of the most and least well prepared countries. It is clear that the preparedness ranks are not distributed uniformly around the globe but vary markedly across national income levels and geographical regions. Unsurprisingly, health services in low and middle income countries are least prepared to treat obesity, a deeply concerning fact given how many people in these areas live with obesity or are predicted to be living with obesity in 2035.

Table 3.13: Country preparedness, by country income group and region

Region	Population-weighted average rank (out of 183)
Africa	150.2
Americas	64.5
Eastern Mediterranean	121.8
Europe	37.0
South-East Asia	105.0
Western Pacific	53.5
Low income	153.6
Lower-middle income	116.3
Upper-middle income	57.7
High income	29.3
World	87.0

Source: World Obesity Federation, 2022

Box 5: Impact of COVID-19 lockdown requirements

Early in the COVID-19 pandemic obesity was recognised as a significant risk factor for the development of serious respiratory problems after contracting SARS-CoV-2. However, it is the reverse issue that may affect the prevalence of obesity into the future, namely the impact of public health measures to limit the spread of COVID-19 by restricting movements during periods of 'lockdown'. Several surveys have been undertaken which compare health behaviours and obesity prevalence before and during lockdown, and these have demonstrated reduced physical activity, increased consumption of processed foods and a rise in the prevalence of overweight and obesity, especially among children.

One meta-analysis looking at 38 studies in 17 countries around the globe suggested that periods of lockdown added around 1.5kg bodyweight to adults and adolescents (aged ≥ 16 years) (Bakaloudi et al, 2021). A study of over 10,000 adolescents and young adults in China found the lockdown period during early 2020 to have increased obesity prevalence from 10% to 12.5% and overweight prevalence from 21% to 25% (Yang et al, 2020). Similarly, a 2021 meta-

analysis of 12 studies from 8 countries focused on younger children found an increase in obesity prevalence from 22% to 25% and an increase in overweight prevalence from 25% to 28% during the lockdown period (Chang et al, 2020).

It is generally the case that weight gain in a population are hard to prevent or reverse, as found with many attempts to do so in both child and adult populations. It might be assumed, therefore, that a rise in prevalence occurring in a short period of time might lead to continuing higher levels of overweight and obesity in subsequent years, indicating that the modelled trends used in the present Atlas would need to be adjusted upwards to take account of the COVID-19 lockdown periods. Although one large-scale survey of children in England conducted in the school year 2021 to 2022 suggests that some reversal of the increase may be possible, especially among younger children (NHS, 2022), the cause of such a reversal and whether it is sustained remains to be demonstrated. There is a need for further research on the impact, especially in the long term, of COVID-19 lockdowns on weight and health behaviours.

Section 4:

Taking action: comprehensive national plans and universal health coverage

4. Taking action: comprehensive national plans and Universal Health Coverage

As highlighted throughout this Atlas, the number of people with obesity is increasing globally, with significant economic impact. Furthermore, there are significant differences between regions and levels of economic development that require urgent and tailored action to address obesity and reduce the prevalence. Action on obesity is commonly siloed and fragmented, and obesity remains under-prioritised within global health and NCD strategies as a risk factor rather than a disease in its own right. False trade-offs are often seen between prevention and treatment, when the reality is population-level prevention strategies need to be complemented with action within health systems.

Accelerating global action on obesity

2022 marked a crucial year for obesity policy globally, with the new International Classification of Disease (ICD-11) coming into force which includes an improved definition of obesity (WHO, 2022iii)*, a new set of WHO recommendations on the prevention and management of obesity throughout the life course (WHO, 2022iv) and an accompanying Acceleration Plan to support implementation of the recommendations in key frontrunner countries (WHO, 2022v). The new recommendations serve as the foundations for global and national action plans and strategies which can support and expedite meaningful, integrated and comprehensive action on obesity.

The new recommendations reiterate a number of existing recommendations on obesity, particularly related to food environments and physical activity. In addition, for the first time there are also concrete recommendations for the health system, including clear criteria for providing a continuum of care through health promotion, disease prevention, diagnosis, treatment and management of obesity which is equitably offered and progressively implemented as part of Universal Health Coverage (UHC) and included within primary health care (PHC).

As evidenced throughout this Atlas, there are vast differences in obesity prevalence and economic impact between regions and levels of economic development. Furthermore, every country has different political situations and entry points. This highlights the importance of contextualising the global recommendations and tailoring the local context in terms of need and situation. While on the one hand we know that action on obesity requires comprehensive action across a number of key areas (as demonstrated by the ROOTS framework – see Box 6) we also know that no one size fits all. Finding appropriate entry points at the national level, and sometimes sub-national, will be vital for ensuring the impact of action taken.

* Obesity is a chronic complex disease defined by excessive adiposity that can impair health. It is in most cases a multifactorial disease due to obesogenic environments, psycho-social factors and genetic variants. In a subgroup of patients, single major etiological factors can be identified (medications, diseases, immobilization, iatrogenic procedures, monogenic disease/genetic syndrome). Body mass index (BMI) is a surrogate marker of adiposity calculated as weight (kg)/height² (m²). The BMI categories for defining obesity vary by age and gender in infants, children and adolescents. For adults, obesity is defined by a BMI greater than or equal to 30.00 kg/m². There are three levels of severity in recognition of different management options.

Strengthening health systems and improving environments

Despite now having recommendations for obesity to be integrated within PHC and UHC, health systems remain ill-equipped to address obesity and its comorbidities, putting pressure on fragile health systems worldwide.

The new recommendations and emphasis on health system policies for obesity come ahead of the second United Nations (UN) High Level meeting on UHC (UN HLM on UHC) which takes place in September 2023. During the first UN HLM on UHC in 2019, UN Member States committed to 'Progressively covering 1 billion additional people, with a view of covering all people by 2030'. This included a commitment to address NCDs as part of UHC and agreed to take multisectoral action to promote active and healthy lifestyles and ensure a world free from malnutrition in all its forms. Progress towards achieving UHC is off track, exacerbated by the COVID-19 pandemic which has brought the world further away from the 2023 targets set by the Political Declaration of the first UN HLM on UHC. Ensuring that UHC provides a framework for the prevention, management and treatment of obesity is a vital element of global efforts to meet 2025 targets on obesity and NCDs and the 2030 Sustainable Development Goals. Ahead of the second UN HLM on UHC, 7 priority actions have been identified for obesity within the context of UHC, these include: high-level political commitment and investment in UHC, leaving no one behind, investment in health workers, better surveillance and data collection of disease prevalence, increasing public financing for health, and stronger accountability mechanisms.

In addition to strengthening health systems, UN Member States need to underpin their health system policies with commitments which address the social, commercial and environmental determinants of health which, left unaddressed, can undermine all efforts and investment in health promotion. For instance, exposure to the promotional marketing of less healthy food products and infant formula is likely to continue, especially in the less developed economies discussed above. Meanwhile, incentives for sedentary behaviour, increased use of mechanised labour and mechanised transport, along with increased urbanisation, are also likely to continue at least at the current pace.

Addressing these determinants can help promote health across the population and increase the efficacy of obesity treatments. This will require significant cross-government efforts and is important for preventing obesity across all populations, particularly vulnerable populations such as children and those from lower socioeconomic groups who are more susceptible to the wider determinants of health and who will benefit the most from action. Governments should take steps to improve environments, using legal frameworks and regulation to protect all, including comprehensive marketing restrictions on foods high in fat, sugar and salt and strong mechanisms to protect the policymaking process from health-harming industries.

Box 6: ROOTS Framework

In 2020, World Obesity Federation, in consultation with its members, developed the ROOTS framework which sets out an integrated, equitable, comprehensive and person-centred approach to addressing obesity. The framework is based on five key pillars which encompass the recognition of obesity as a disease and driver of other NCDs, enhanced monitoring and surveillance, prevention of obesity throughout the life course, the provision of improved health services and treatment for people living with obesity, and the need for a systems-based approach. These pillars identify the key areas in which action is needed to address obesity, while allowing for tailoring to suit different contexts, starting points and economic situations.



Priority actions for UHC and their applicability to obesity

1 High-level political commitment and investment in UHC, ensuring efforts are cross-departmental and cross-sectoral.

For obesity, this means investing in prevention, management and treatment of obesity; recognising that obesity is a disease; including obesity in national NCD strategies; and national recommendations and guidelines for a holistic multi-disciplinary approach to obesity.

2 Leave no one behind, regardless of race, gender, age, citizenship or ability, ensuring all have access to health services without financial hardship. Redressing inequality is at the heart of UHC.

For obesity, this means the progressive realisation of equitable access to publicly funded obesity health care, and addressing weight bias, which is often a systemic barrier to access to care.

3 Investment in health workers, recognising the importance of well-trained professionals for delivering high-quality care.

For obesity, this means ensuring that health professionals are trained and equipped in the prevention, management and treatment of obesity.

4 Community empowerment, giving patients, communities and citizens more control over their health and ensuring civil society are consulted and engaged.

For obesity, this includes a person-orientated approach to obesity prevention, management and treatment, which addresses weight stigma and bias and ensures that people with obesity are involved in service design, guidelines and professional training.

5 Better surveillance and data collection of disease prevalence to ensure care is prioritised and delivered where it is most needed and to aid early diagnosis and secondary prevention.

For obesity, this includes national health monitoring survey and/or surveillance that includes measured height and weight, especially in children.

6 Increase public financing for health, ensuring resources are used equitably and efficiently so that everyone can get the care they need without financial hardship, including through using innovative domestic resource mobilisation.

For NCDs including obesity, this could include funding treatment through a tax on sugar-sweetened beverages, tackling both the environmental determinants of obesity and the underfunding of care.

7 Ensure strong accountability mechanisms, nationally and globally, to monitor progress and commitments.

For obesity, this includes monitoring progress towards achieving global obesity targets.

Section 5: Country scorecards

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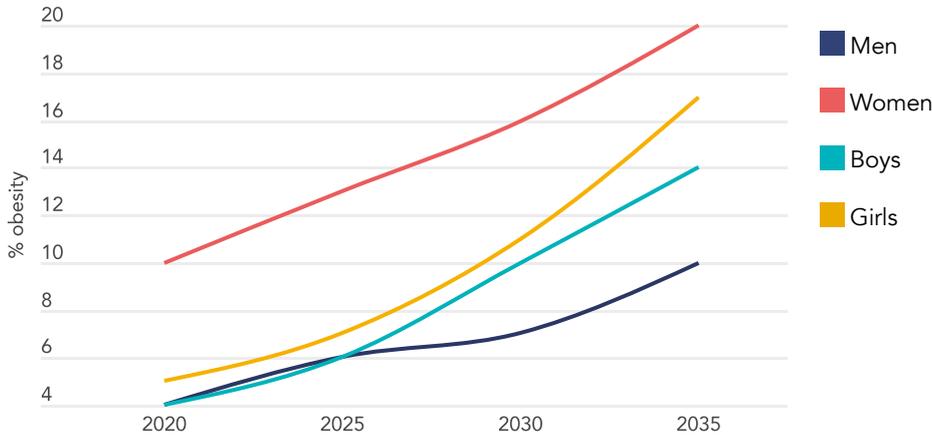
Afghanistan

ADULTS WITH OBESITY 2035

15%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

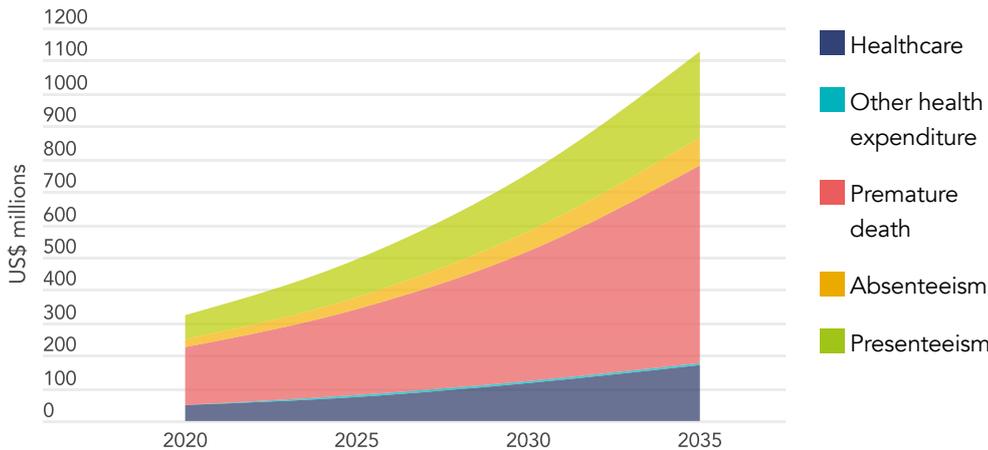


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	48	322	18	1.8%
2025	75	495	24	2.1%
2030	115	755	31	2.5%
2035	169	1,129	40	2.8%

GLOBAL PREPAREDNESS RANKING

=171/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



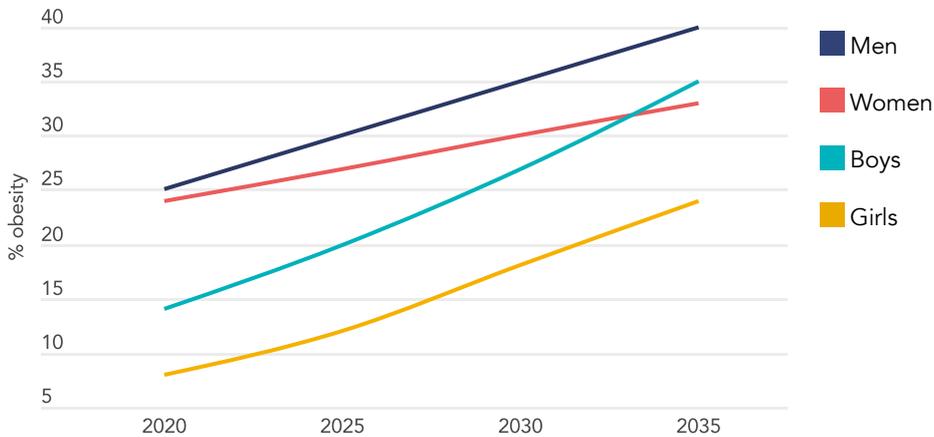
Albania

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

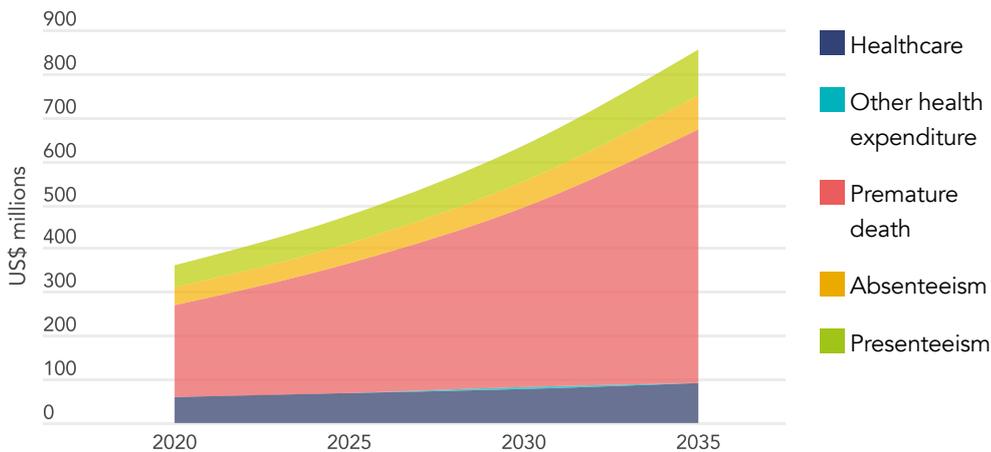


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.6%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	58	359	15	2.4%
2025	69	476	18	2.6%
2030	79	634	21	3.0%
2035	91	853	26	3.3%

GLOBAL PREPAREDNESS RANKING

59/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



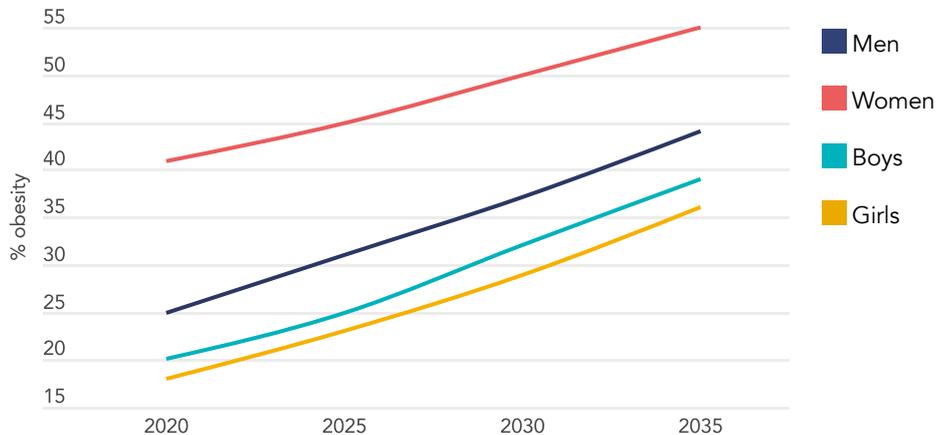
Algeria

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

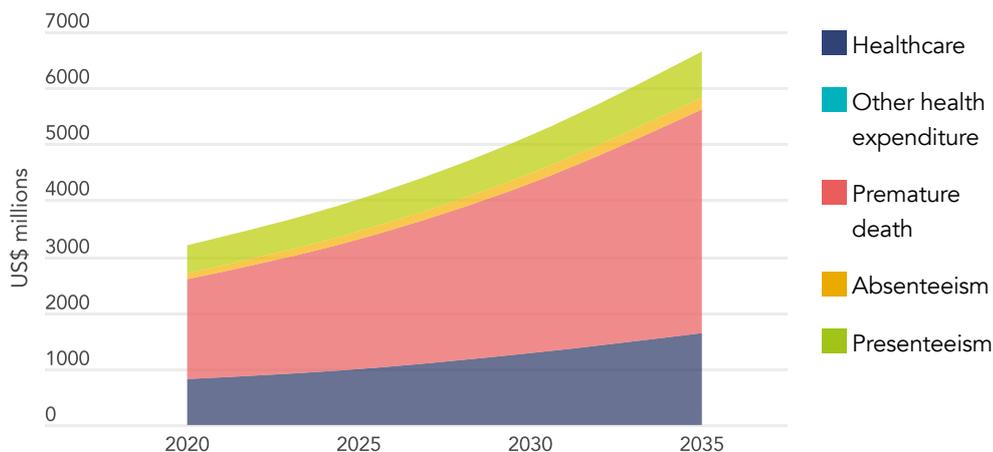


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.7%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	805	3,196	163	2.0%
2025	1,007	4,028	184	2.2%
2030	1,282	5,162	205	2.5%
2035	1,631	6,640	233	2.9%

GLOBAL PREPAREDNESS RANKING

61/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



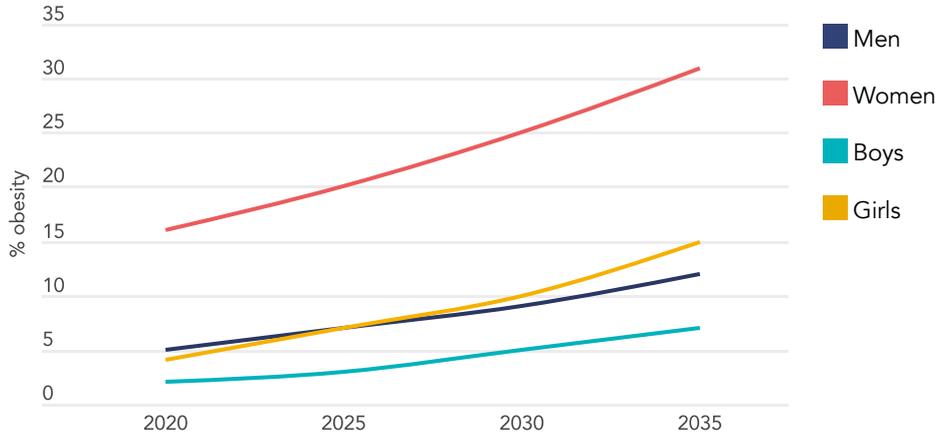
Angola

ADULTS WITH OBESITY 2035

22%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

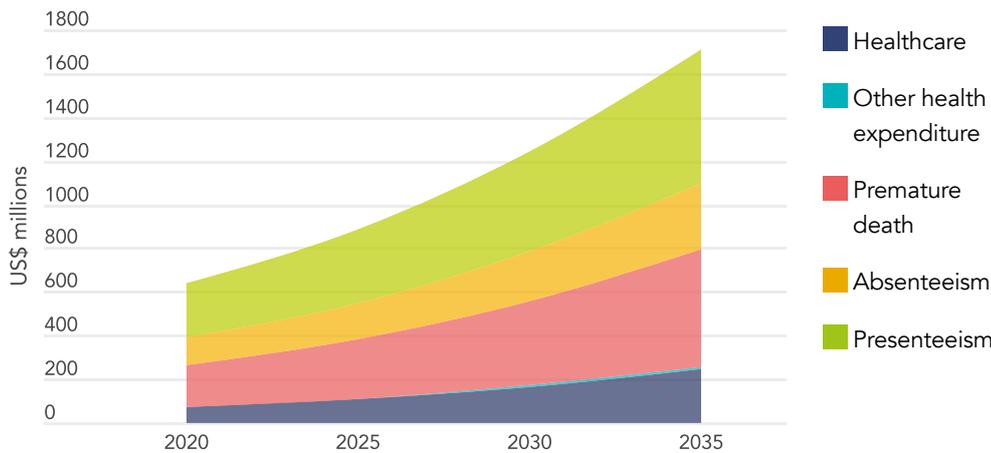


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.2%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	69	640	80	0.8%
2025	108	891	92	1.0%
2030	167	1,241	115	1.1%
2035	248	1,707	145	1.2%

GLOBAL PREPAREDNESS RANKING

160/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



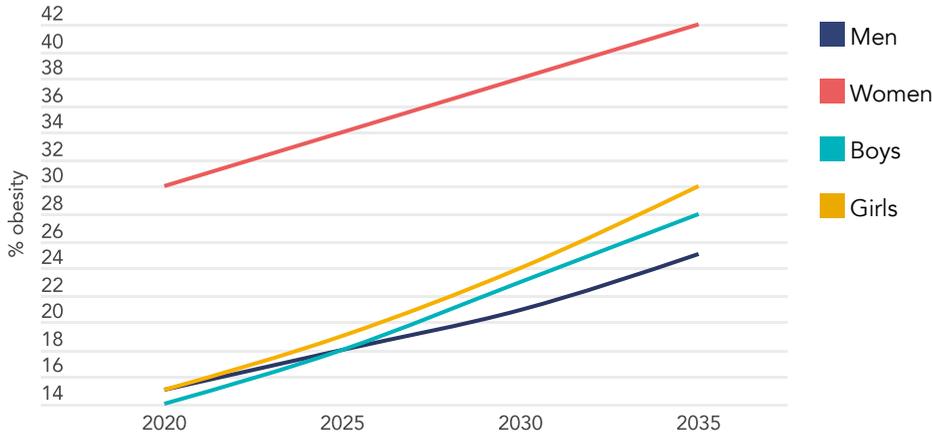
Antigua and Barbuda

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.7%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

88/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



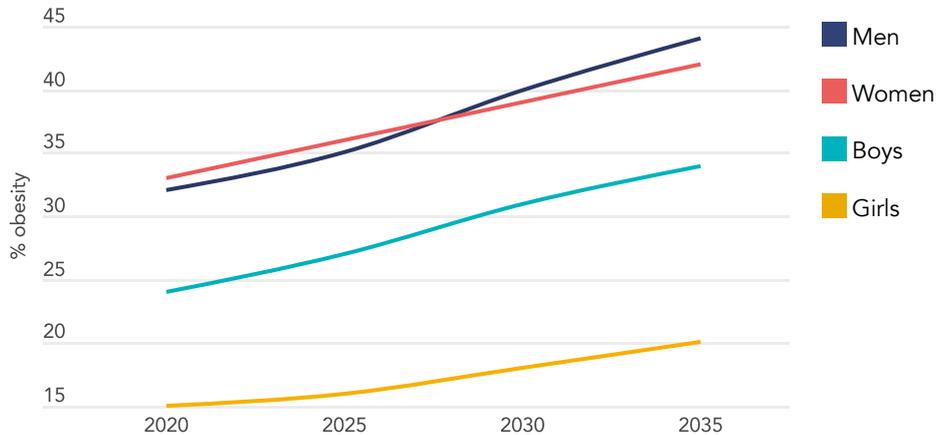
Argentina

ADULTS WITH OBESITY 2035

43%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

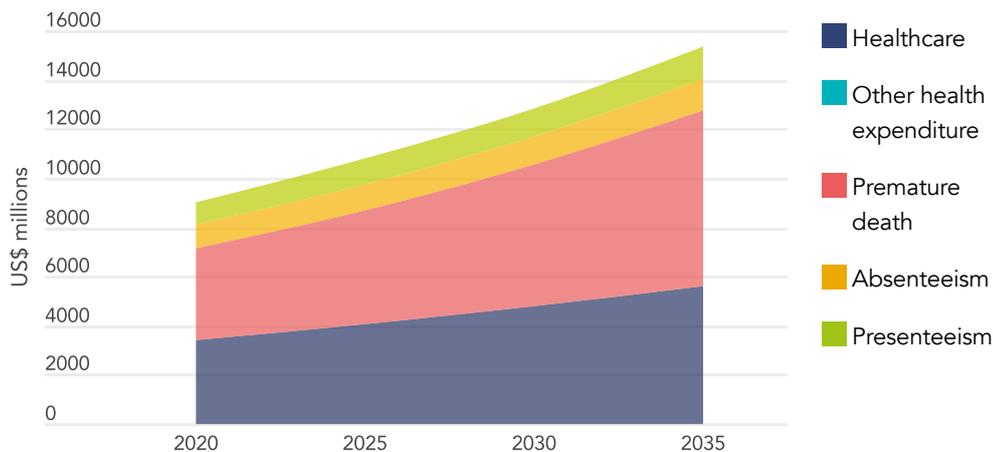


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.4%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3,420	9,017	407	2.2%
2025	4,064	10,798	504	2.1%
2030	4,794	12,863	563	2.3%
2035	5,627	15,333	635	2.4%

GLOBAL PREPAREDNESS RANKING

81/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



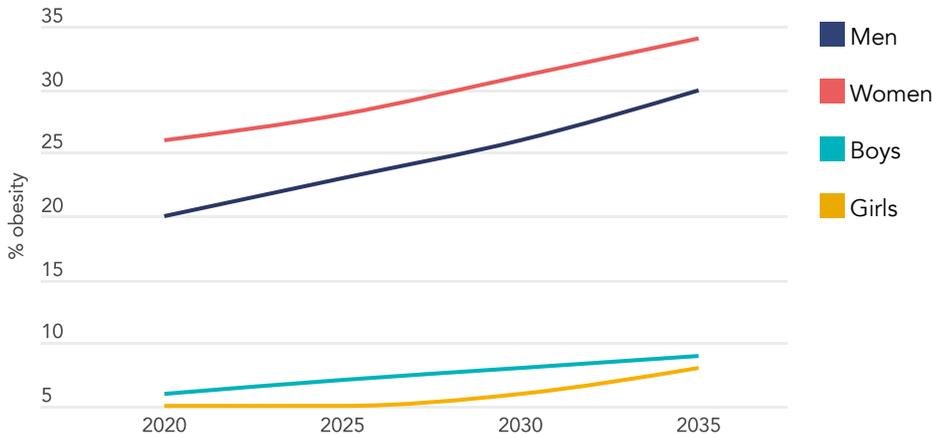
Armenia

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

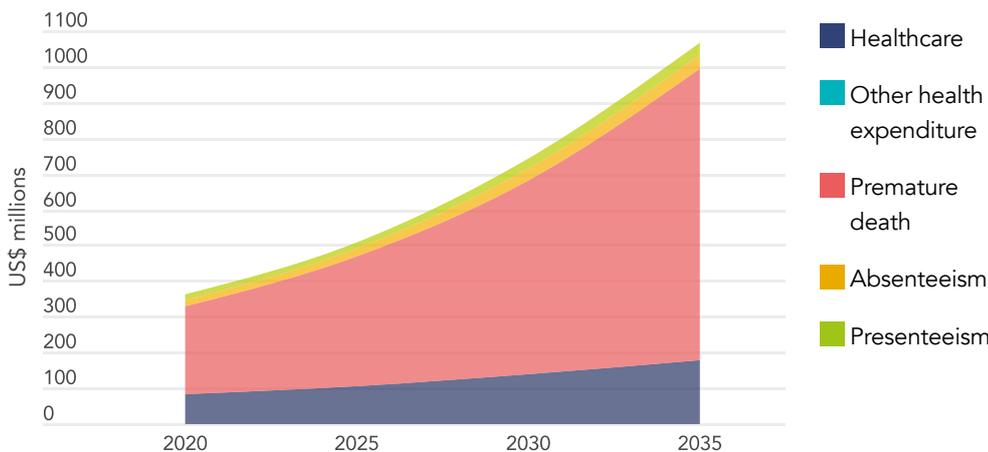


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	81	365	13	2.9%
2025	105	511	15	3.3%
2030	139	740	20	3.7%
2035	180	1,065	27	4.0%

GLOBAL PREPAREDNESS RANKING

56/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



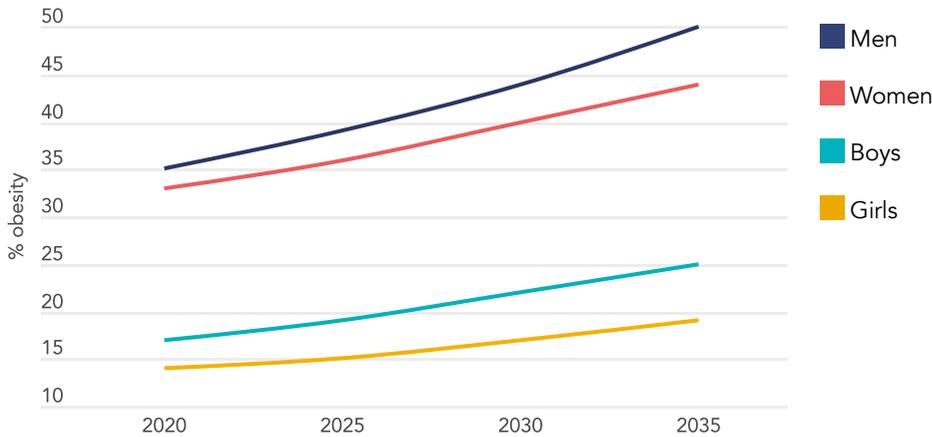
Australia

ADULTS WITH OBESITY 2035

47%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

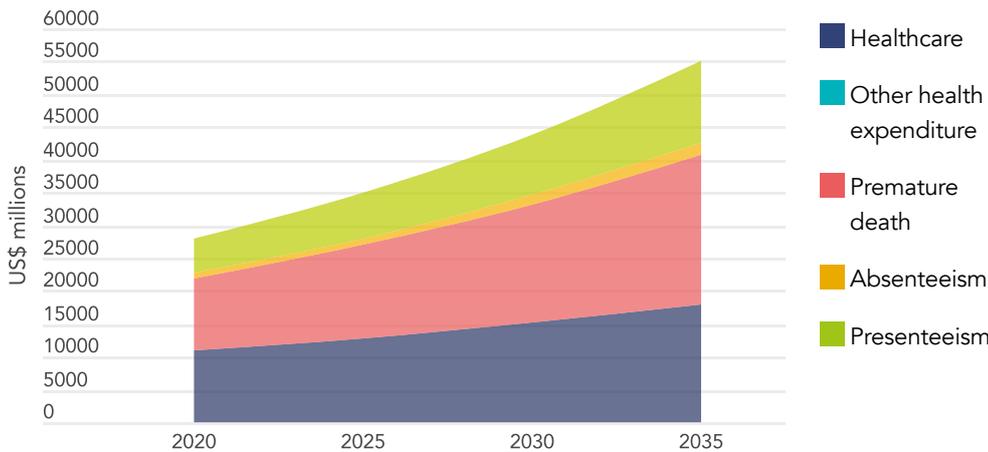


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.6%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	10,952	28,083	1,395	2.0%
2025	12,917	35,104	1,631	2.2%
2030	15,249	43,907	1,873	2.3%
2035	17,914	55,024	2,170	2.5%

GLOBAL PREPAREDNESS RANKING

24/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



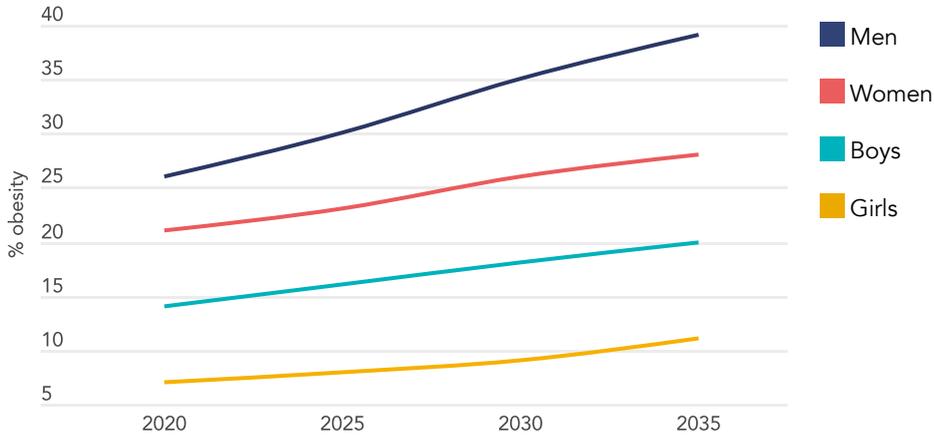
Austria

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

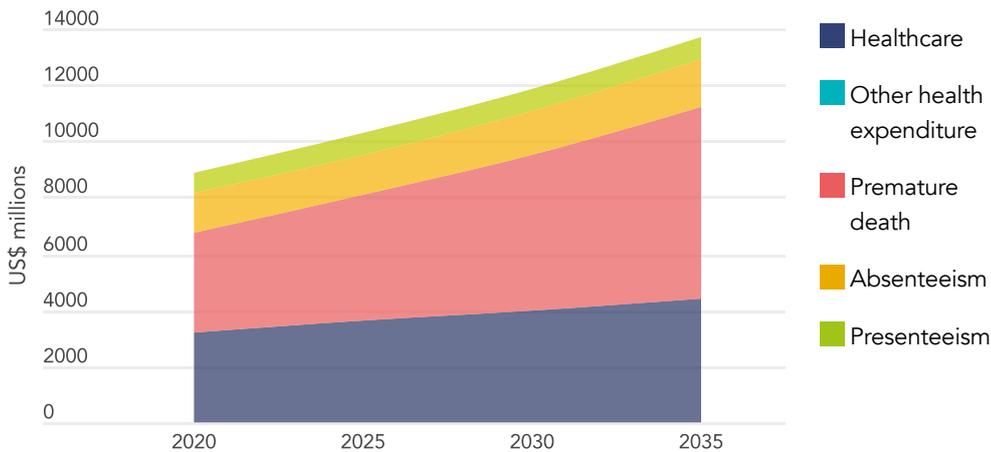


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.8%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3,186	8,872	415	2.1%
2025	3,599	10,314	478	2.2%
2030	4,009	11,898	526	2.3%
2035	4,422	13,746	581	2.4%

GLOBAL PREPAREDNESS RANKING

11/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



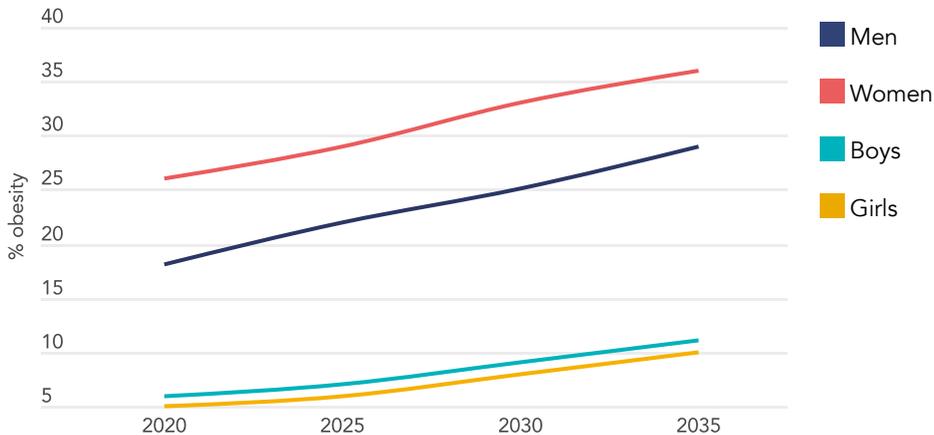
Azerbaijan

ADULTS WITH OBESITY 2035

33%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

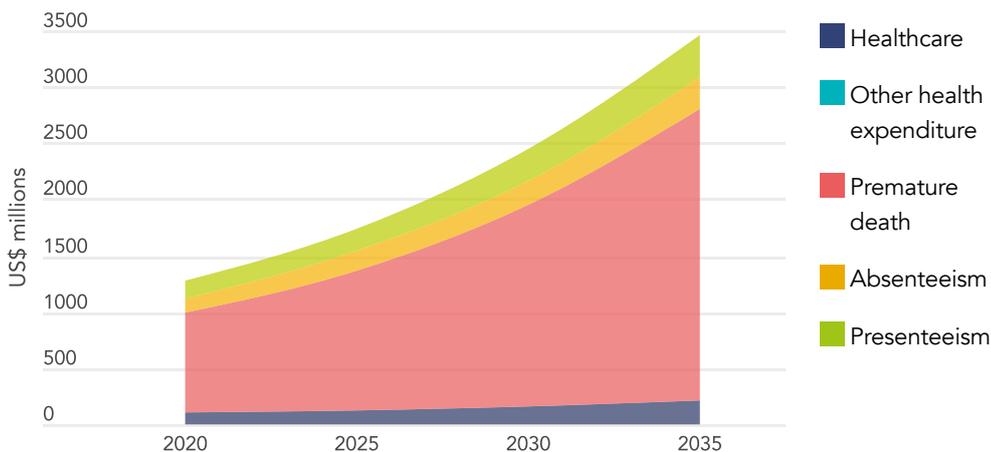


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	108	1,273	46	2.8%
2025	130	1,740	54	3.2%
2030	165	2,444	64	3.8%
2035	210	3,461	79	4.4%

GLOBAL PREPAREDNESS RANKING

101/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



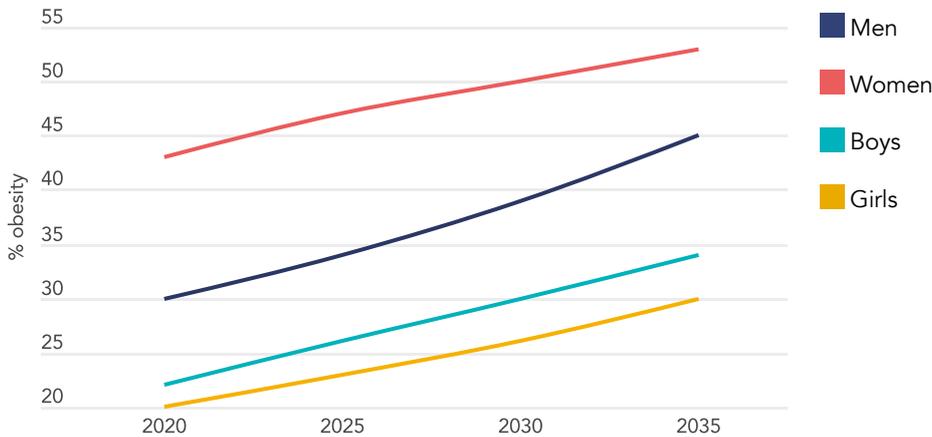
Bahamas

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

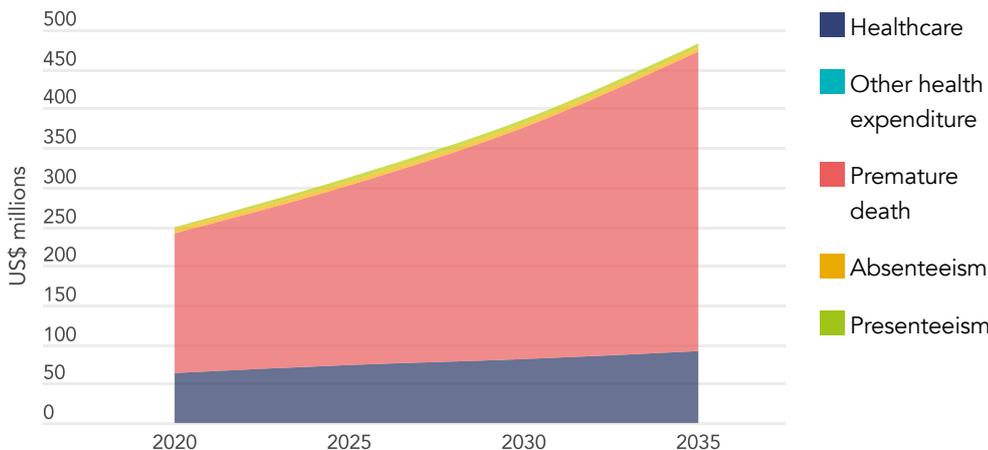


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.8%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	64	250	11	2.2%
2025	73	311	14	2.3%
2030	82	386	15	2.6%
2035	91	483	17	2.9%

GLOBAL PREPAREDNESS RANKING

84/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



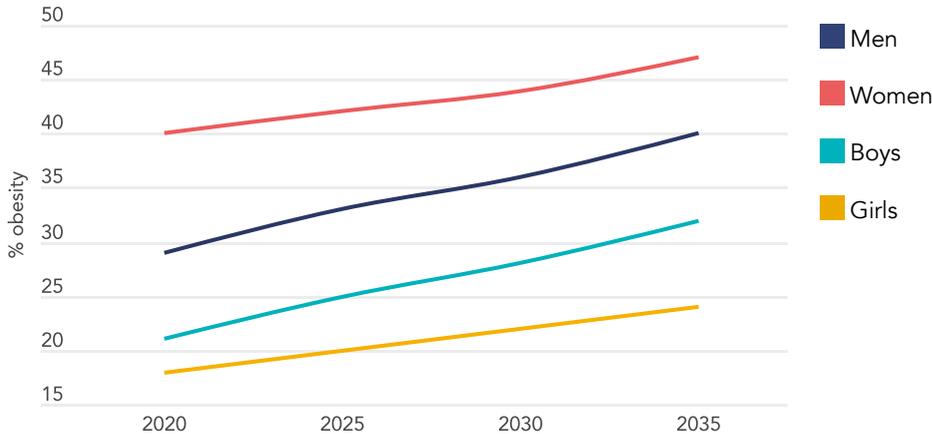
Bahrain

ADULTS WITH OBESITY 2035

43%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

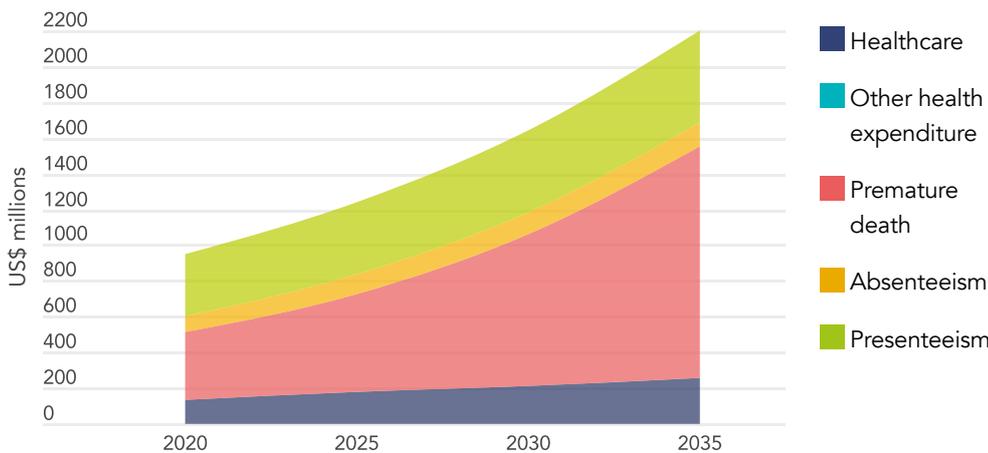


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.8%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.5%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	137	947	37	2.6%
2025	174	1,235	42	2.9%
2030	214	1,638	50	3.3%
2035	255	2,194	60	3.6%

GLOBAL PREPAREDNESS RANKING

54/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



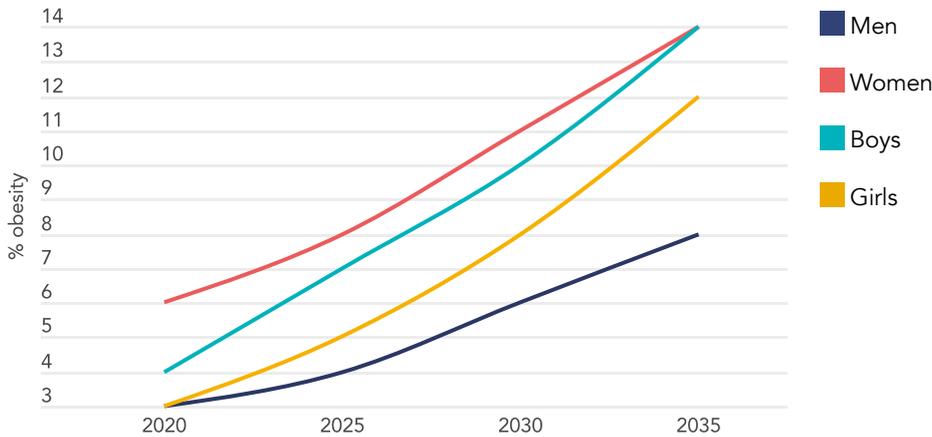
Bangladesh

ADULTS WITH OBESITY 2035

11%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

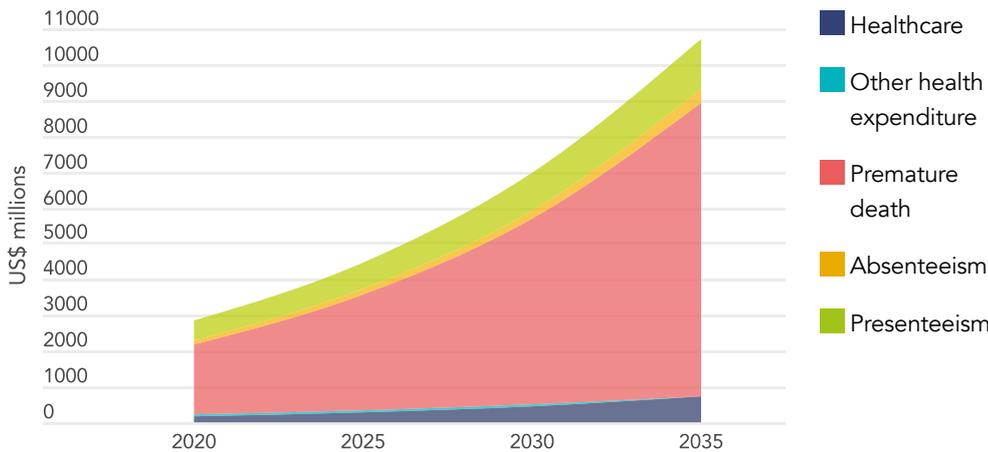


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.7%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.4%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	193	2,820	313	0.9%
2025	306	4,485	429	1.0%
2030	474	6,982	576	1.2%
2035	703	10,743	750	1.4%

GLOBAL PREPAREDNESS RANKING

=108/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



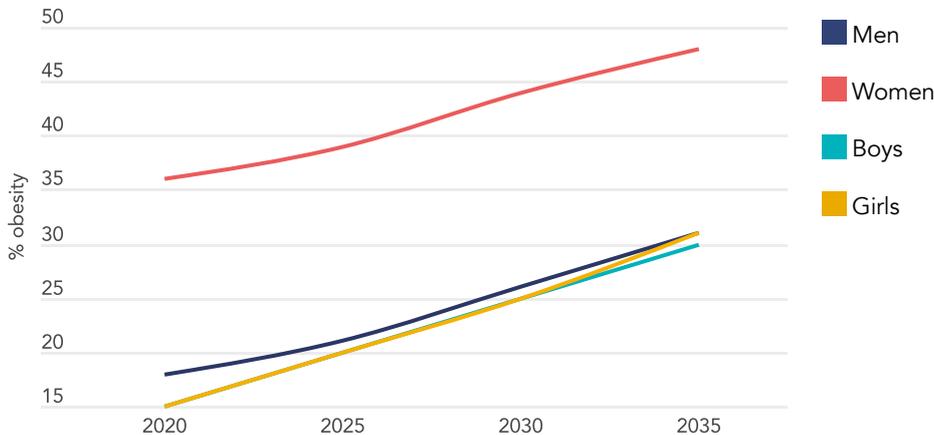
Barbados

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

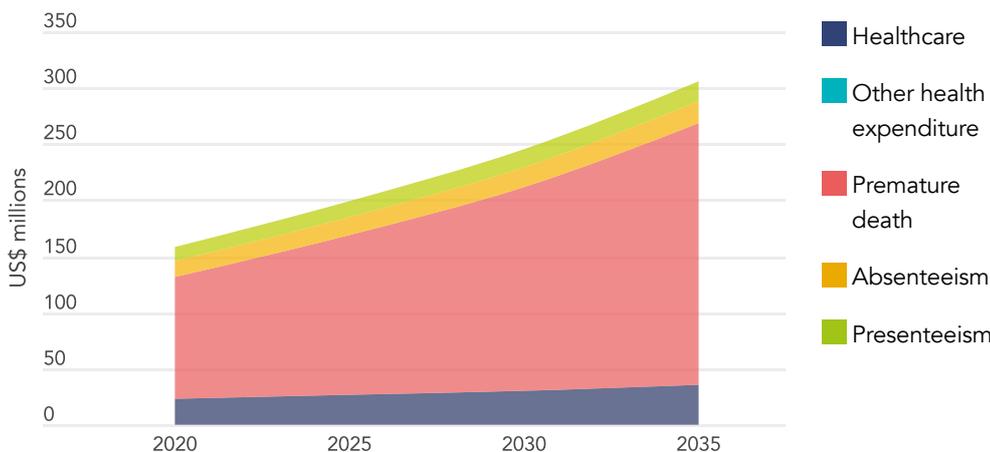


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.6%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	23	159	5	3.5%
2025	27	200	6	3.5%
2030	31	245	6	4.0%
2035	35	305	7	4.6%

GLOBAL PREPAREDNESS RANKING

=51/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



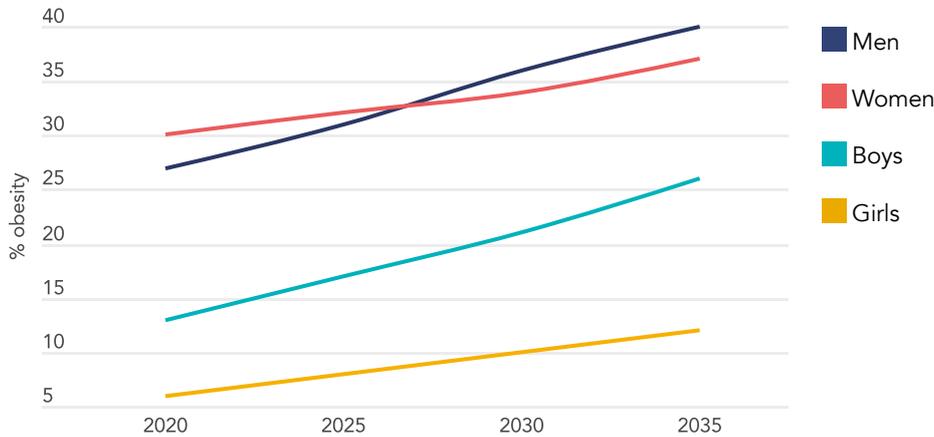
Belarus

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

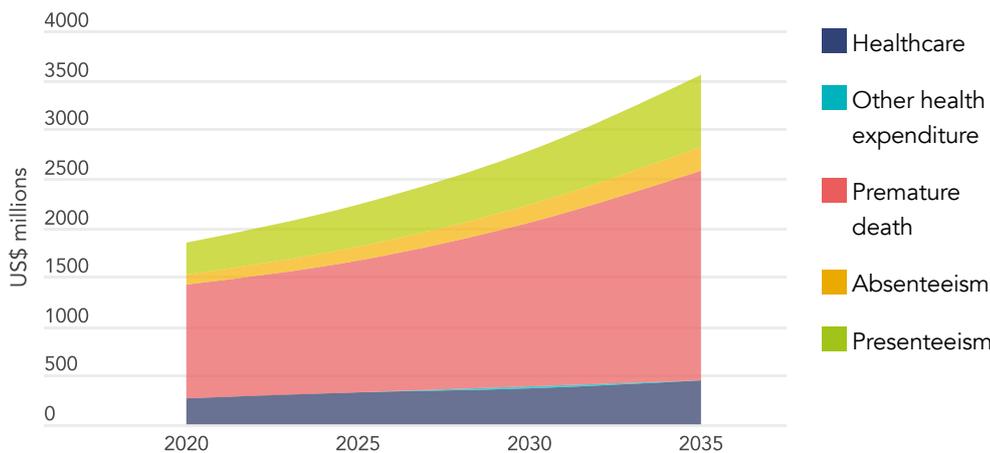


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	268	1,853	64	2.9%
2025	315	2,224	63	3.5%
2030	375	2,789	71	3.9%
2035	451	3,546	85	4.2%

GLOBAL PREPAREDNESS RANKING

35/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



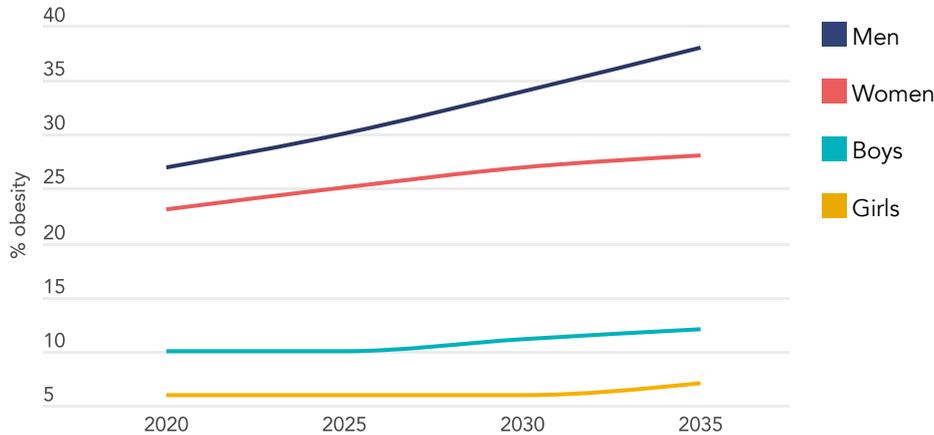
Belgium

ADULTS WITH OBESITY 2035

33%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

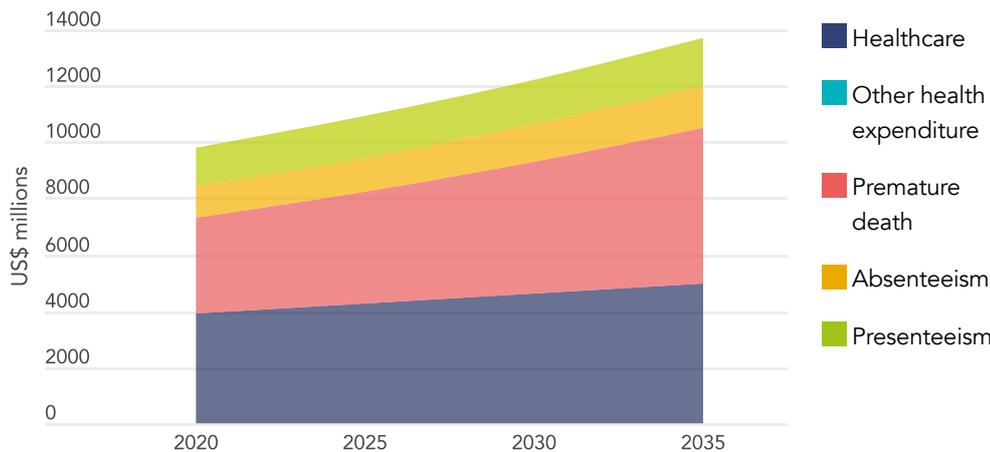


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.8%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

1.2%

MEDIUM

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3,898	9,829	505	1.9%
2025	4,250	10,973	569	1.9%
2030	4,585	12,228	614	2.0%
2035	4,960	13,690	670	2.0%

GLOBAL PREPAREDNESS RANKING

10/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



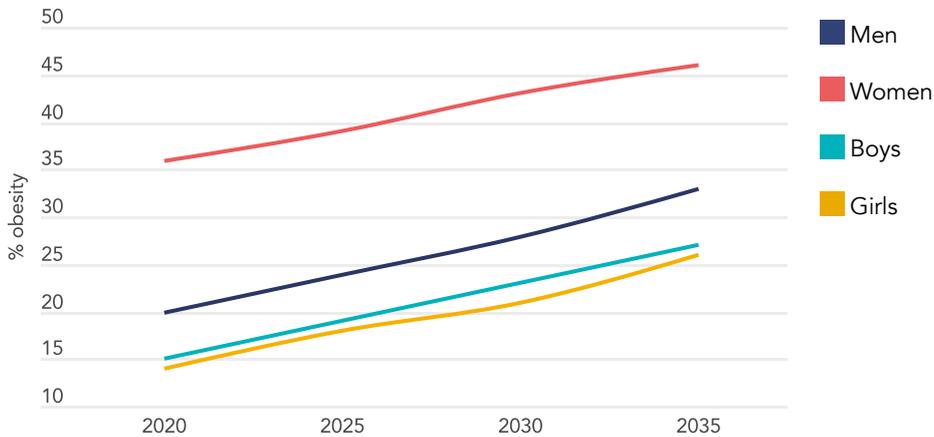
Belize

ADULTS WITH OBESITY 2035

40%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

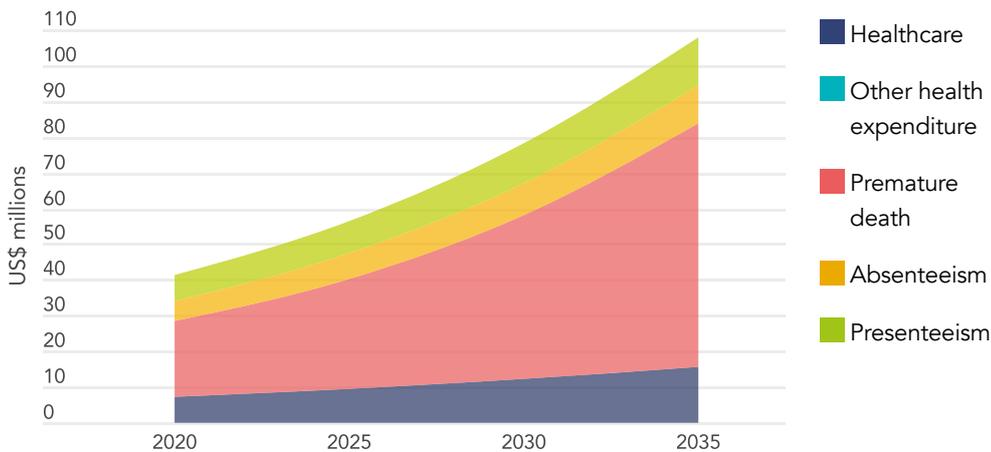


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	7	41	2	2.5%
2025	10	57	2	2.8%
2030	12	78	2	3.3%
2035	15	108	3	3.6%

GLOBAL PREPAREDNESS RANKING

115/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



Benin

ADULTS WITH OBESITY 2035

24%

HIGH

ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.4%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

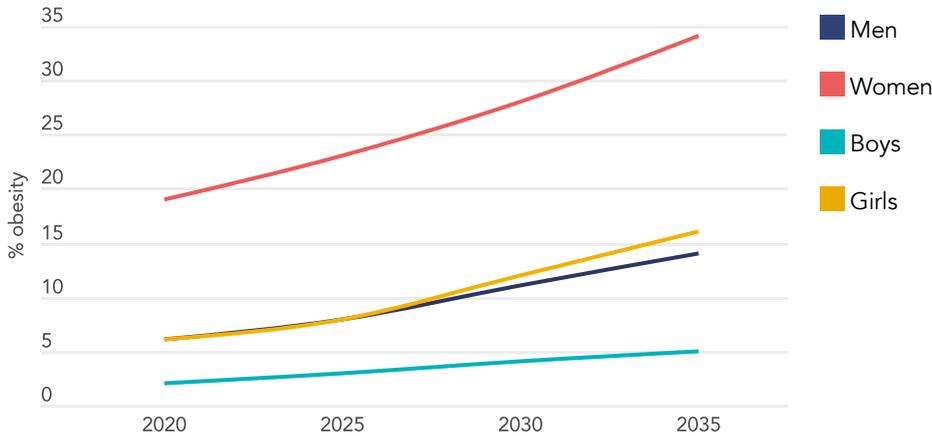
HIGH

GLOBAL PREPAREDNESS RANKING

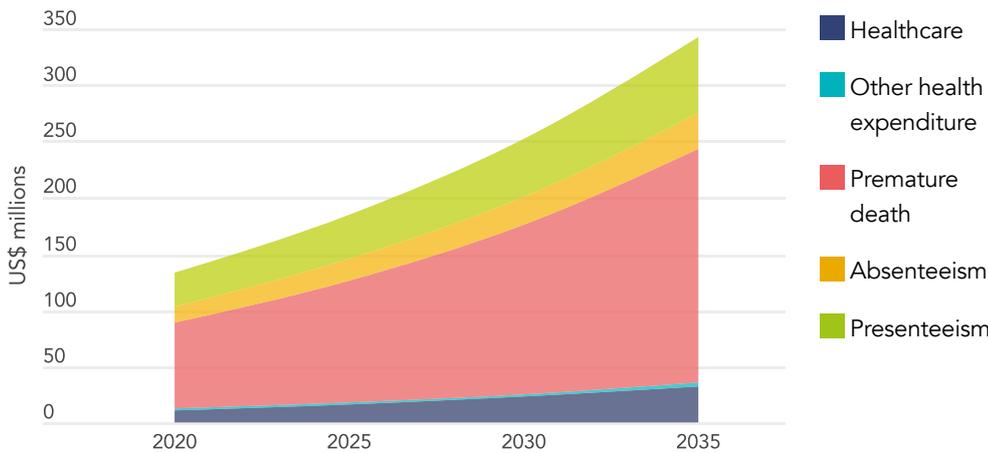
=165/183

VERY POOR

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	11	133	15	0.9%
2025	16	185	20	0.9%
2030	23	253	26	1.0%
2035	33	343	31	1.1%

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



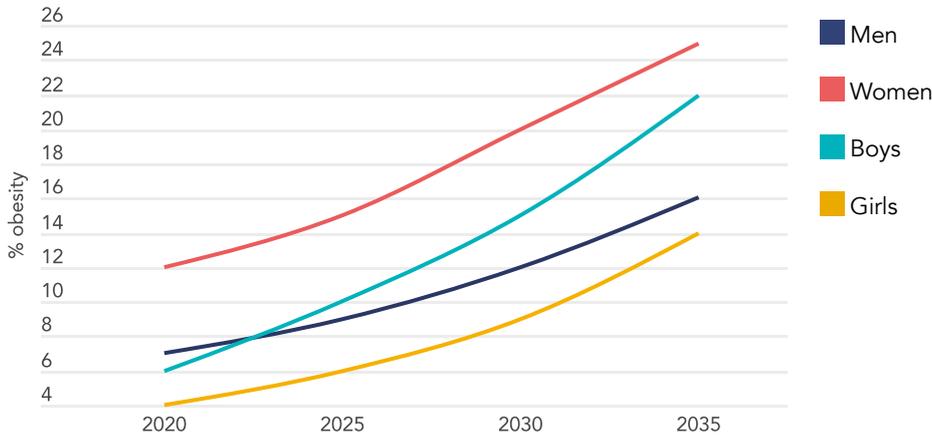
Bhutan

ADULTS WITH OBESITY 2035

20%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

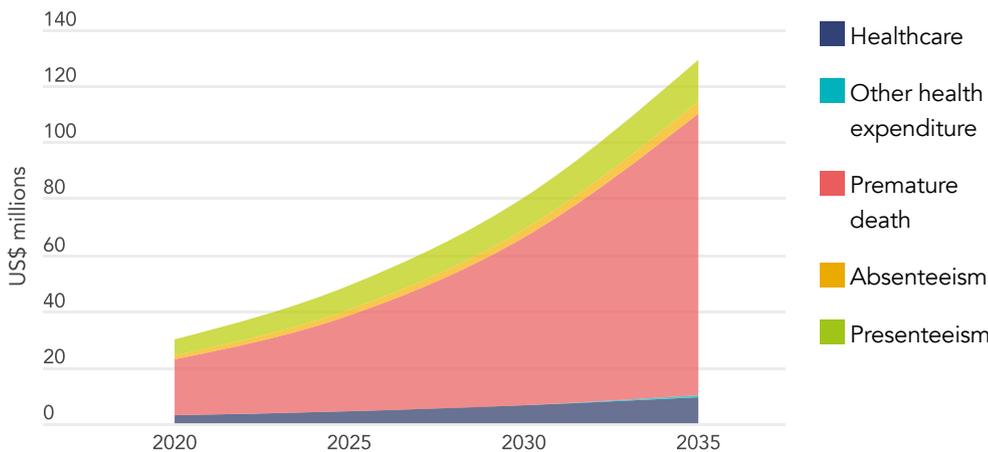


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3	30	2	1.2%
2025	4	49	3	1.7%
2030	7	80	4	2.1%
2035	9	129	5	2.5%

GLOBAL PREPAREDNESS RANKING

113/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



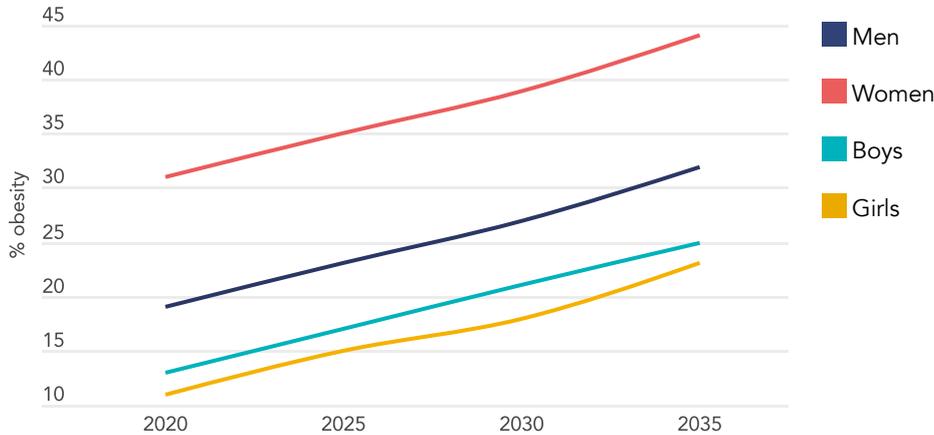
Bolivia

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

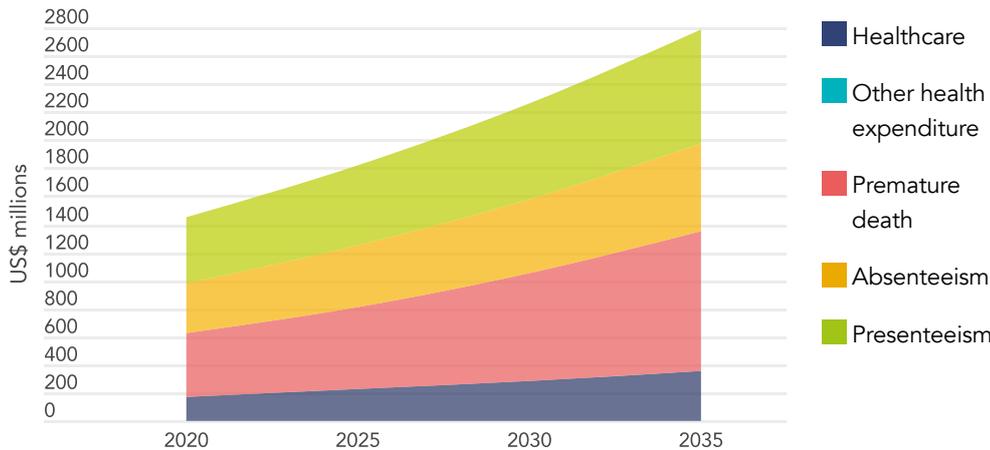


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.9%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	174	1,448	37	3.9%
2025	224	1,818	46	4.0%
2030	284	2,258	54	4.2%
2035	353	2,780	64	4.3%

GLOBAL PREPAREDNESS RANKING

=124/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



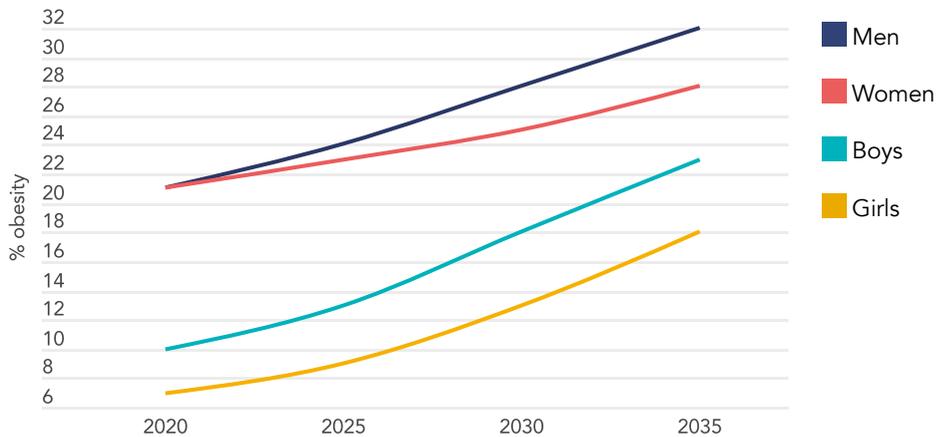
Bosnia and Herzegovina

ADULTS WITH OBESITY 2035

30%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

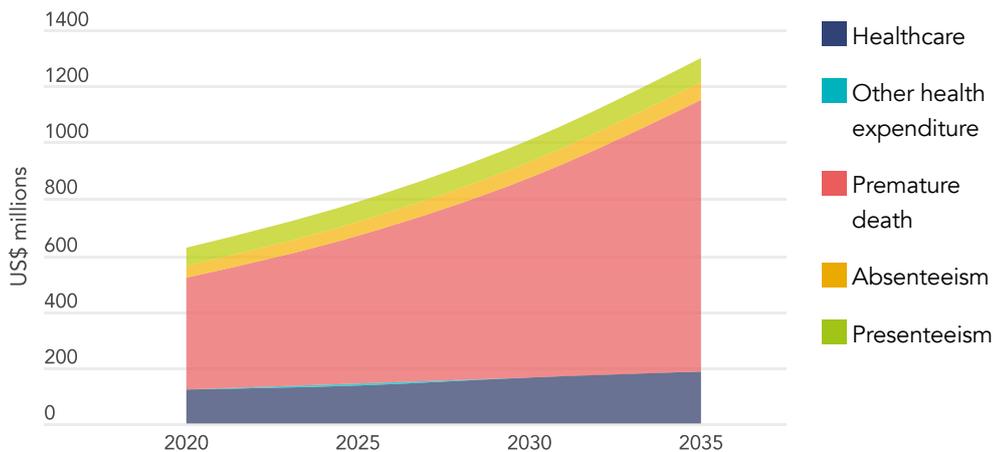


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.3%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	118	622	20	3.2%
2025	138	786	23	3.4%
2030	161	1,007	27	3.8%
2035	184	1,297	31	4.1%

GLOBAL PREPAREDNESS RANKING

38/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



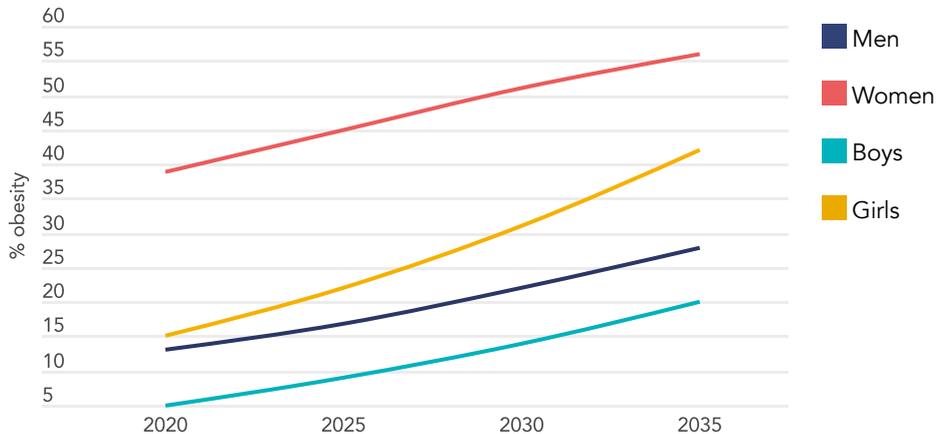
Botswana

ADULTS WITH OBESITY 2035

43%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

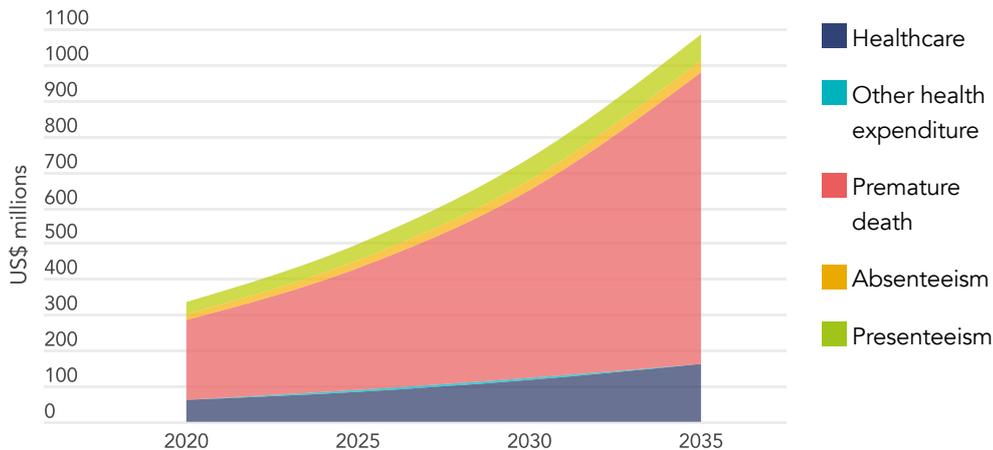


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	60	337	15	2.2%
2025	86	497	20	2.5%
2030	120	735	25	2.9%
2035	163	1,083	33	3.3%

GLOBAL PREPAREDNESS RANKING

111/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



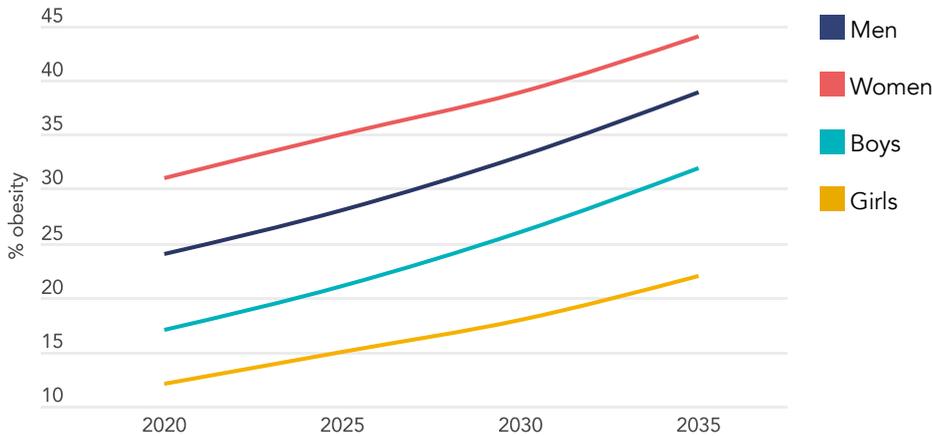
Brazil

ADULTS WITH OBESITY 2035

41%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

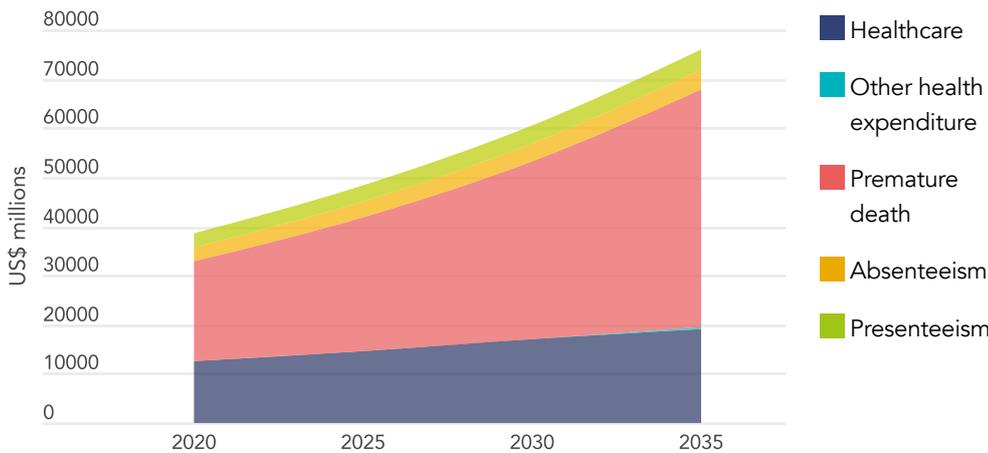


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	12,426	38,646	1,801	2.1%
2025	14,739	48,392	2,007	2.4%
2030	16,947	60,437	2,249	2.7%
2035	19,234	75,849	2,541	3.0%

GLOBAL PREPAREDNESS RANKING

67/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



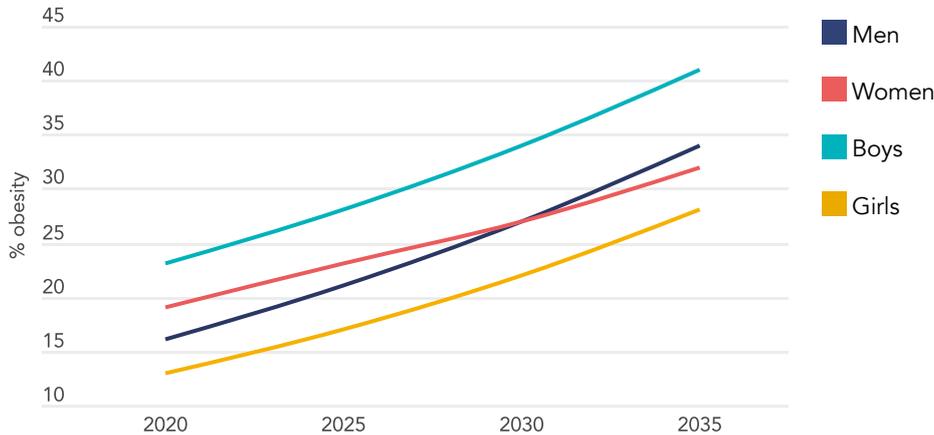
Brunei Darussalam

ADULTS WITH OBESITY 2035

33%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

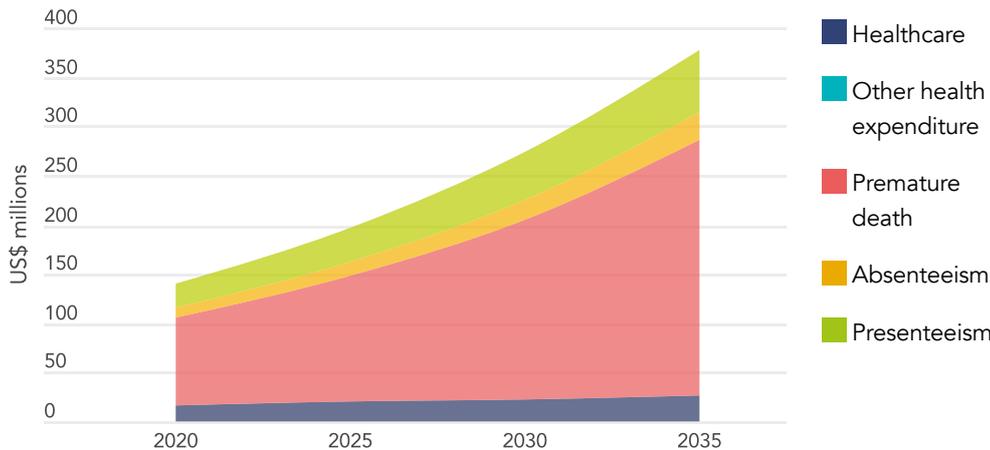


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	17	141	14	1.0%
2025	20	197	15	1.3%
2030	23	273	17	1.7%
2035	25	378	18	2.2%

GLOBAL PREPAREDNESS RANKING

57/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



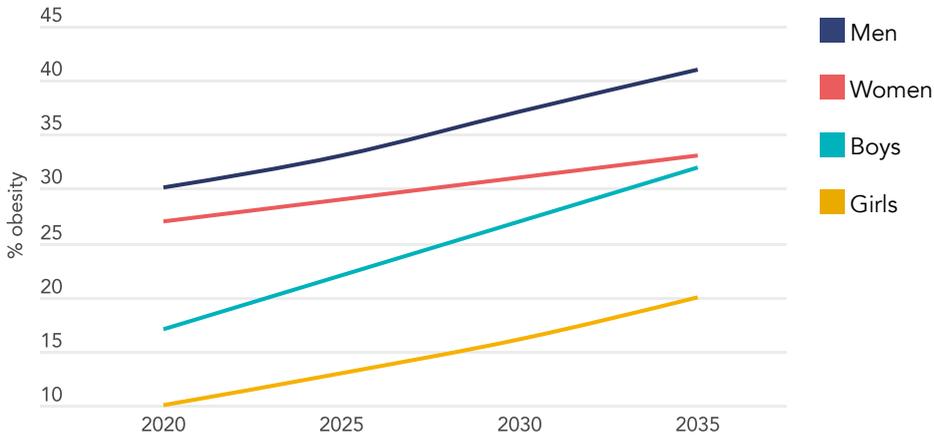
Bulgaria

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

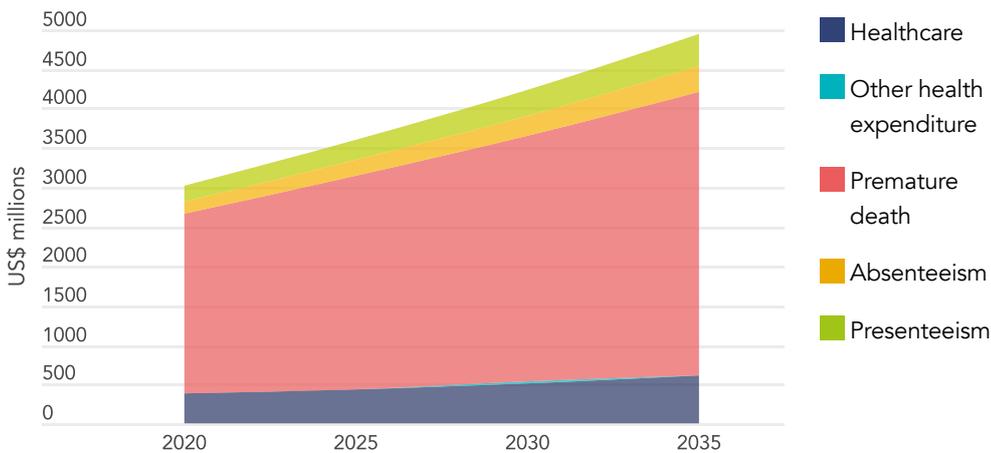


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.8%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

5.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	379	3,010	66	4.6%
2025	441	3,596	79	4.5%
2030	519	4,233	88	4.8%
2035	598	4,953	96	5.2%

GLOBAL PREPAREDNESS RANKING

35/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



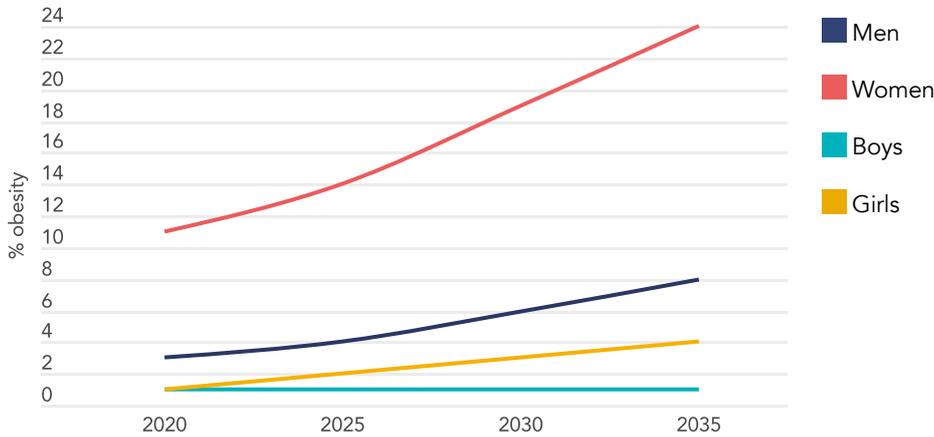
Burkina Faso

ADULTS WITH OBESITY 2035

16%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

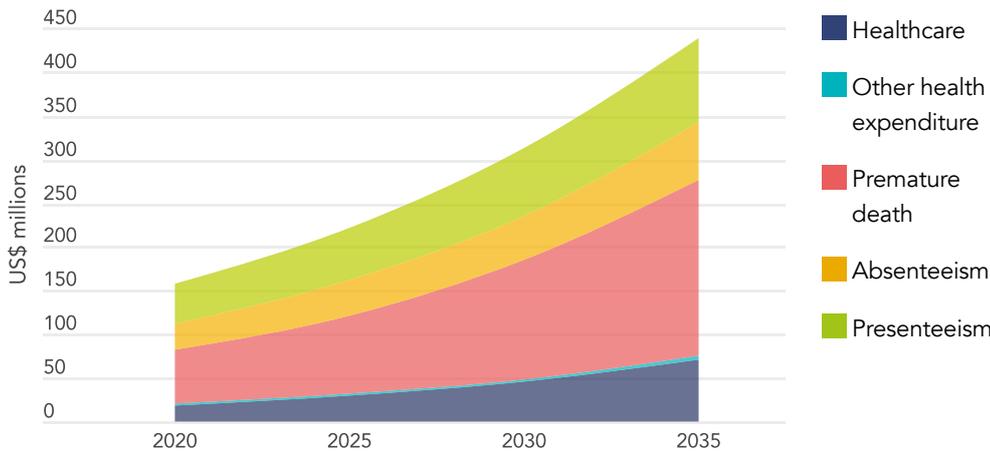


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.3%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	18	157	16	1.0%
2025	29	222	21	1.0%
2030	45	312	27	1.1%
2035	71	439	35	1.3%

GLOBAL PREPAREDNESS RANKING

178/183

VERY POOR

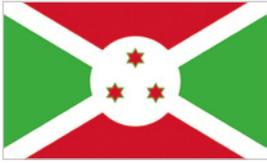
SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



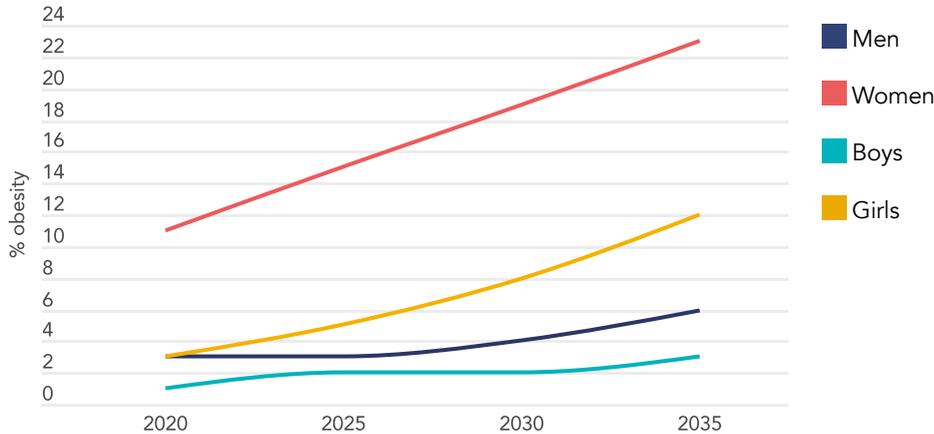
Burundi

ADULTS WITH OBESITY 2035

15%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

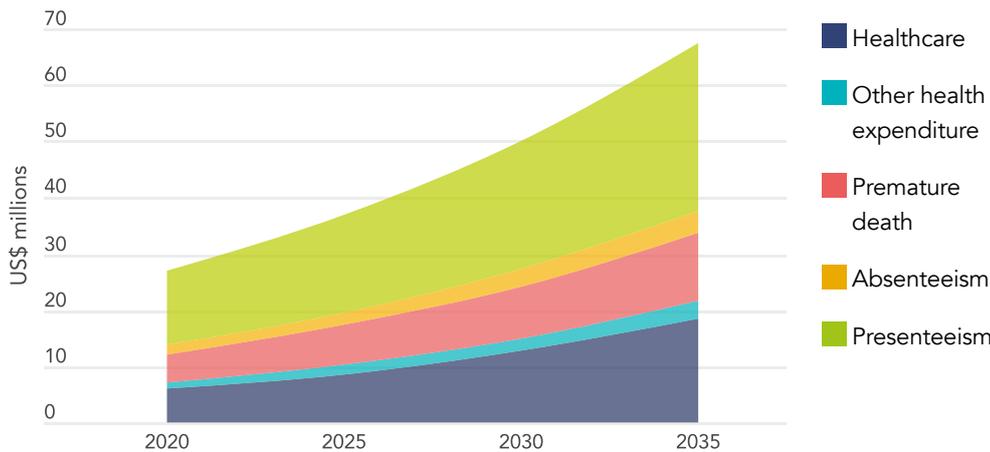


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.6%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	6	27	3	1.0%
2025	9	37	3	1.1%
2030	13	50	4	1.3%
2035	18	67	4	1.6%

GLOBAL PREPAREDNESS RANKING

176/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



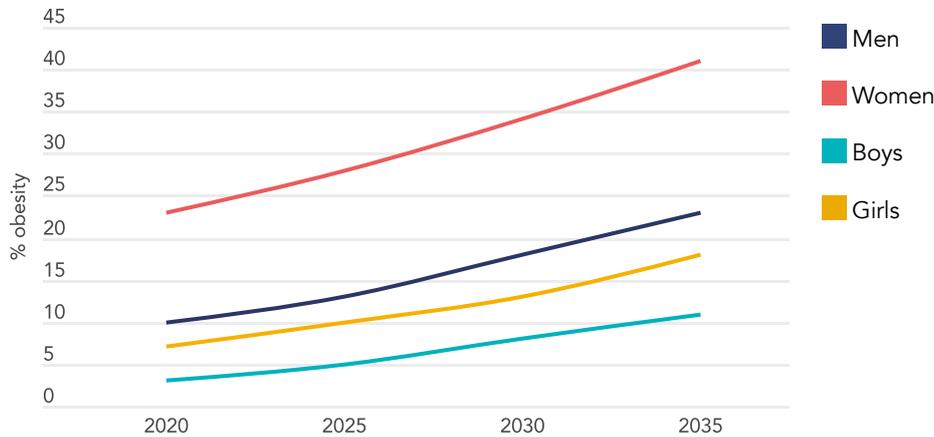
Cabo Verde

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

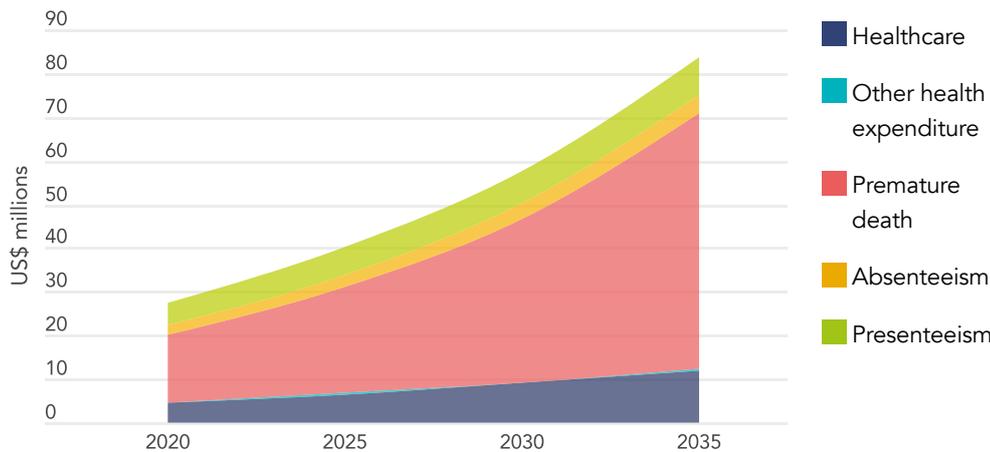


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	5	28	2	1.6%
2025	7	40	2	1.8%
2030	9	58	3	2.0%
2035	12	84	4	2.3%

GLOBAL PREPAREDNESS RANKING

105/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



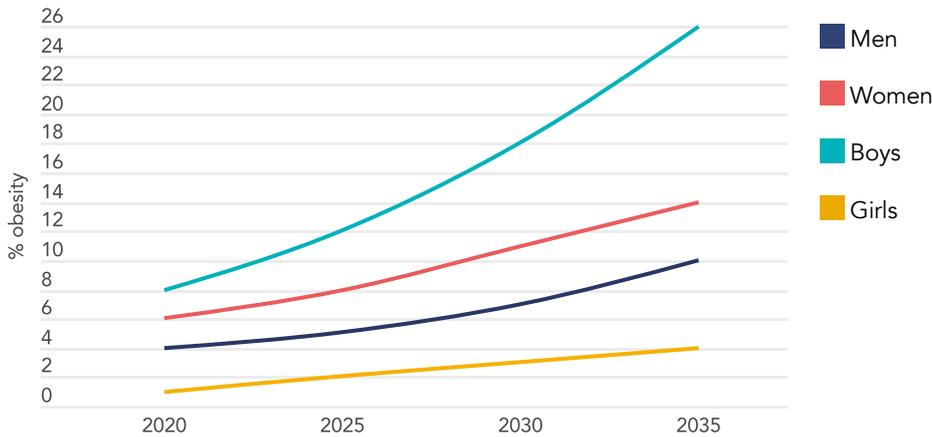
Cambodia

ADULTS WITH OBESITY 2035

12%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

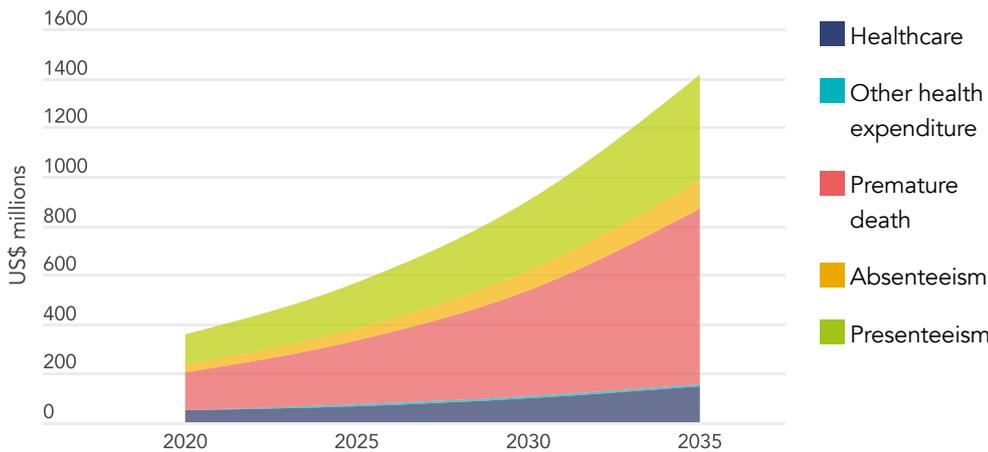


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.8%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	45	360	26	1.4%
2025	68	572	34	1.7%
2030	101	902	46	2.0%
2035	147	1,416	64	2.2%

GLOBAL PREPAREDNESS RANKING

135/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



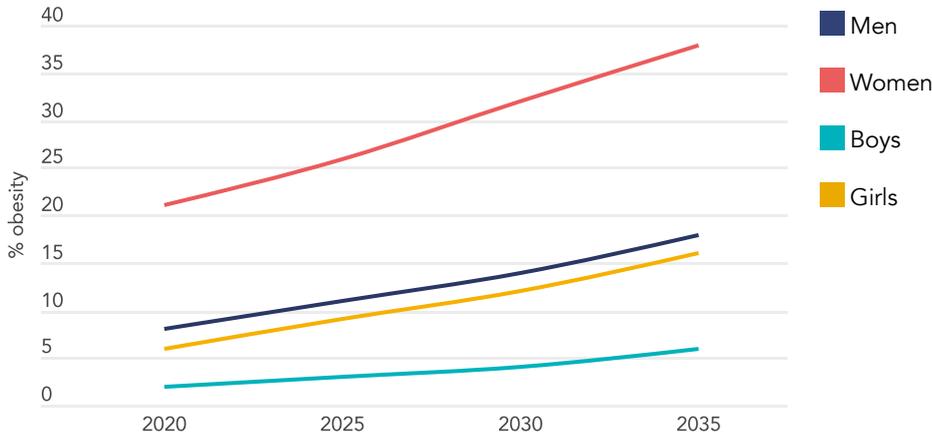
Cameroon

ADULTS WITH OBESITY 2035

28%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

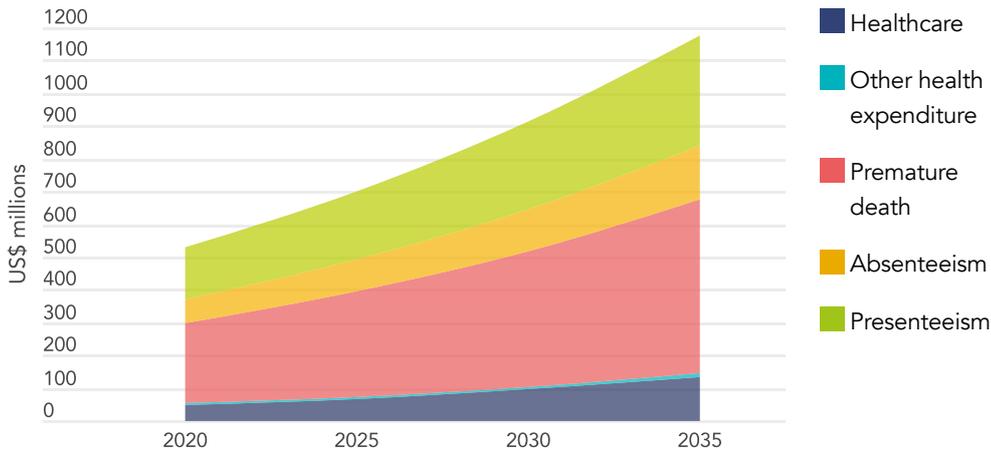


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.3%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	49	530	40	1.3%
2025	69	700	50	1.4%
2030	98	912	61	1.5%
2035	136	1,177	72	1.6%

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.6%

HIGH

GLOBAL PREPAREDNESS RANKING

166/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



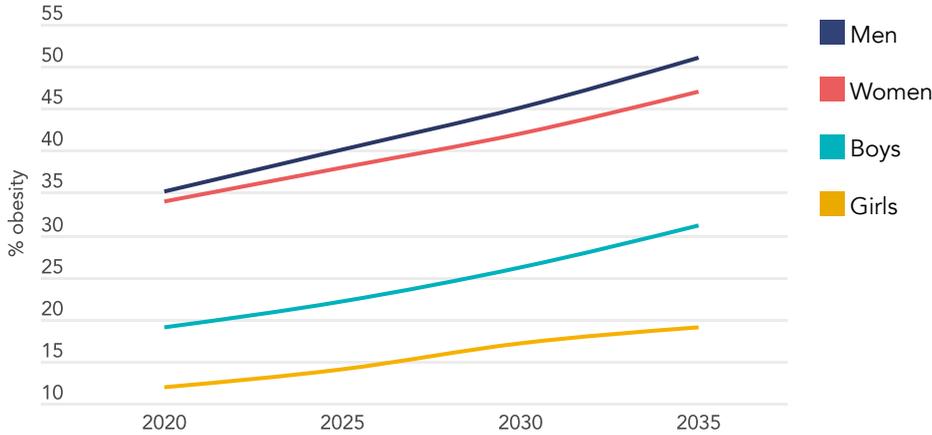
Canada

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

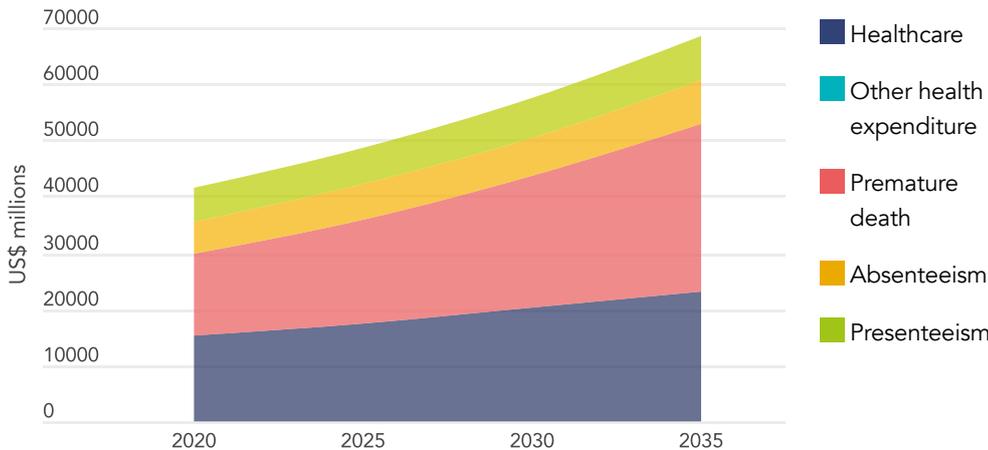


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.3%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	15,240	41,480	1,651	2.5%
2025	17,527	48,763	1,907	2.6%
2030	20,095	57,604	2,117	2.7%
2035	23,003	68,586	2,386	2.9%

GLOBAL PREPAREDNESS RANKING

26/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



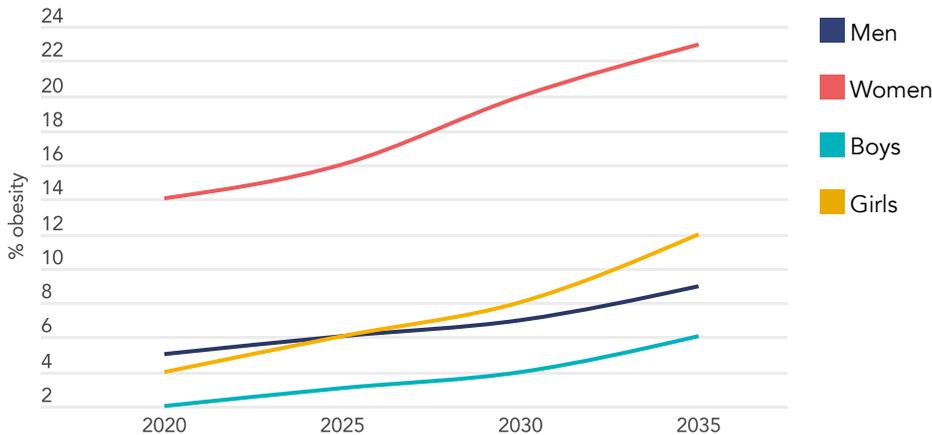
Central African Republic

ADULTS WITH OBESITY 2035

16%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

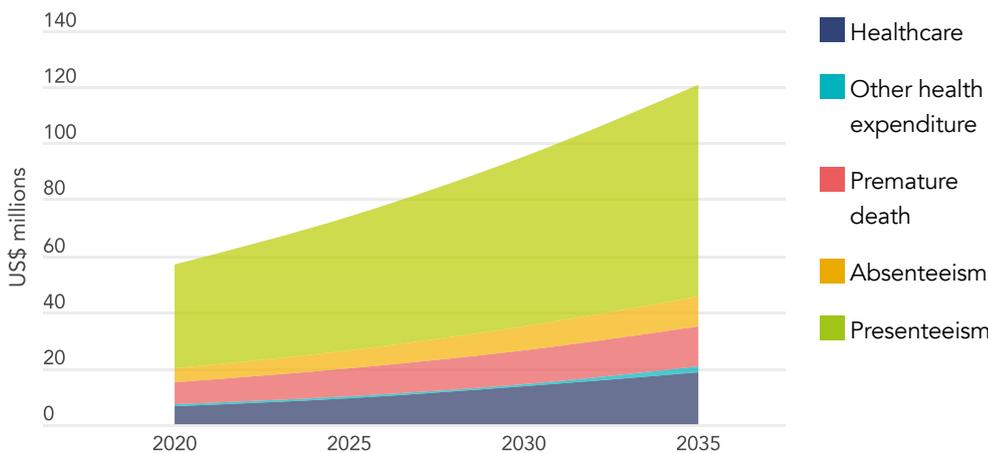


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	7	57	2	2.5%
2025	9	74	3	2.7%
2030	13	95	3	3.0%
2035	19	121	4	3.3%

GLOBAL PREPAREDNESS RANKING

179/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



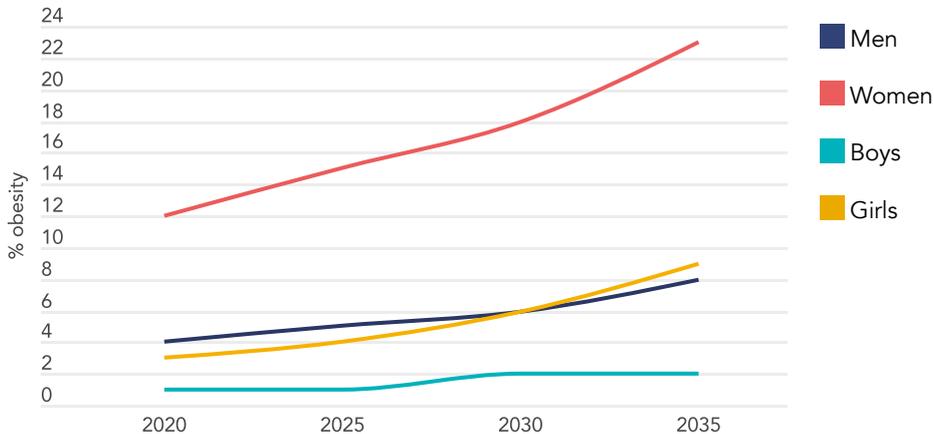
Chad

ADULTS WITH OBESITY 2035

15%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

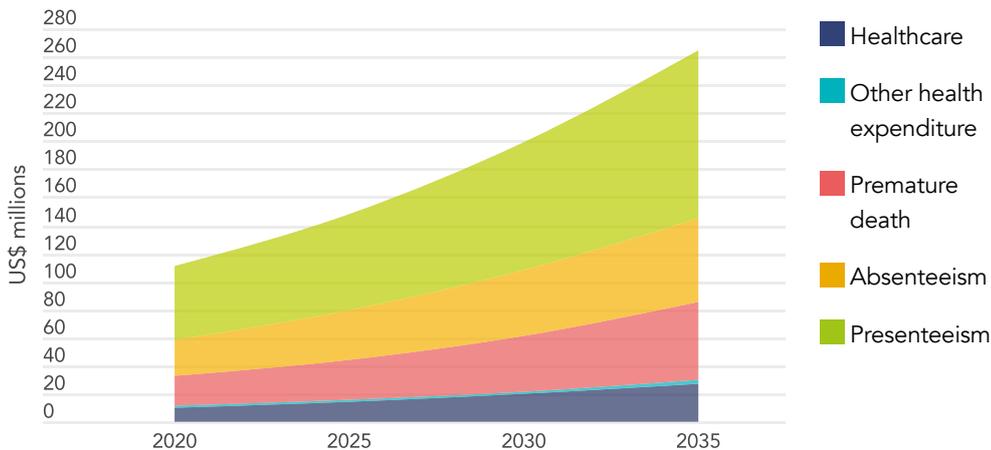


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.5%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	10	110	11	1.0%
2025	14	148	12	1.2%
2030	20	199	15	1.4%
2035	27	265	18	1.5%

GLOBAL PREPAREDNESS RANKING

158/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



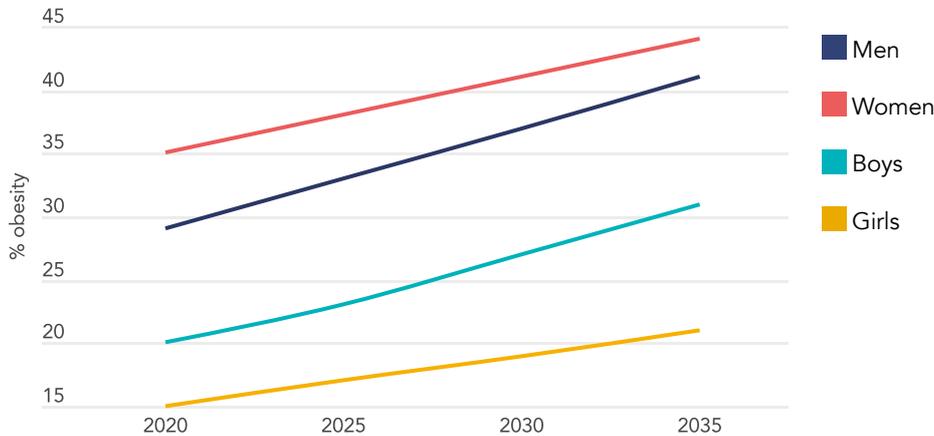
Chile

ADULTS WITH OBESITY 2035

43%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

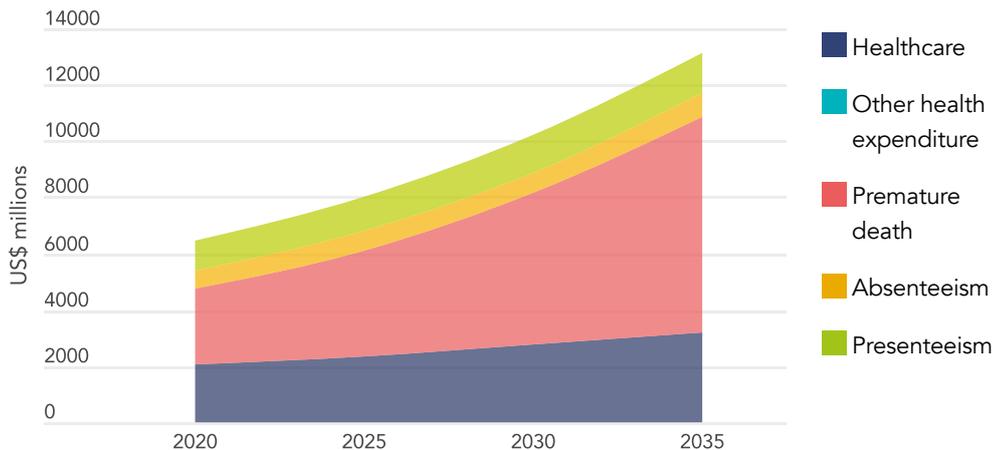


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.7%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,048	6,476	262	2.5%
2025	2,368	8,027	310	2.6%
2030	2,746	10,218	368	2.8%
2035	3,183	13,175	452	2.9%

GLOBAL PREPAREDNESS RANKING

=37/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



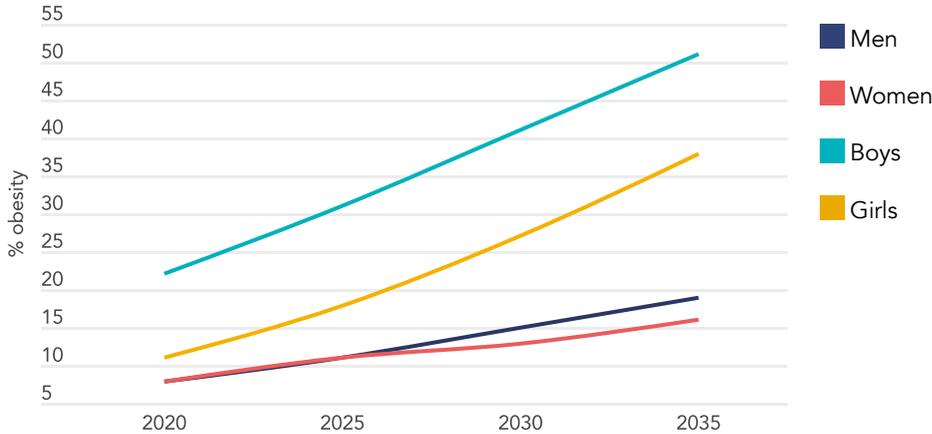
China

ADULTS WITH OBESITY 2035

18%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

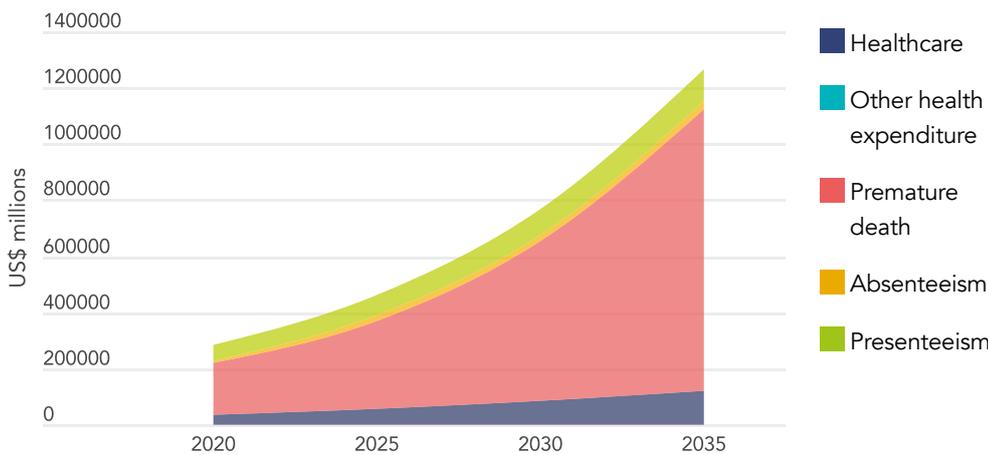


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	36,815	283,306	14,662	1.9%
2025	55,891	458,913	19,171	2.4%
2030	82,832	766,352	27,072	2.8%
2035	118,490	1,268,157	41,087	3.1%

GLOBAL PREPAREDNESS RANKING

47/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



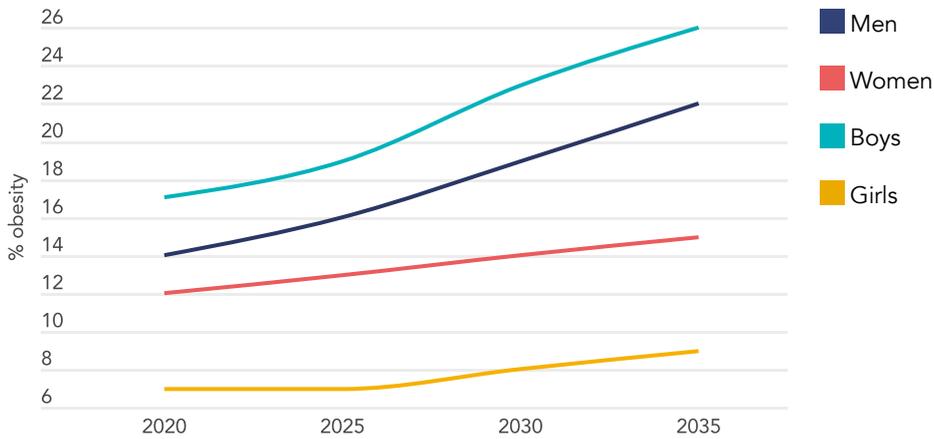
China (Hong Kong SAR)

ADULTS WITH OBESITY 2035

18%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.8%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

N/A

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



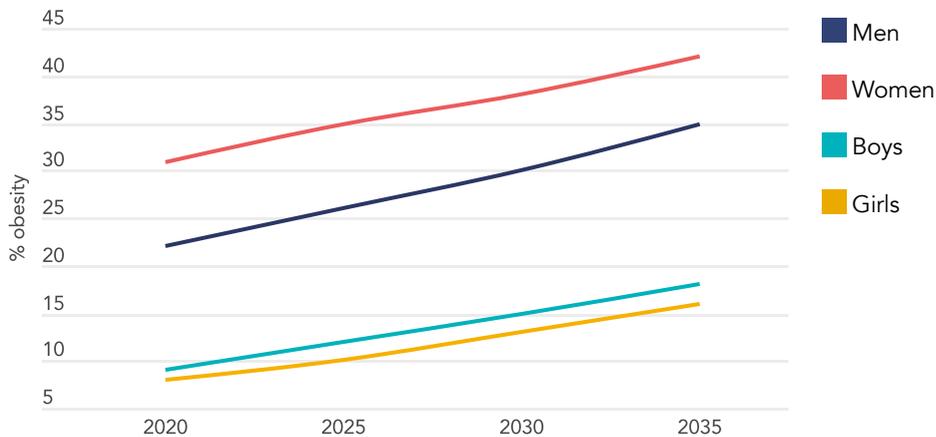
Colombia

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

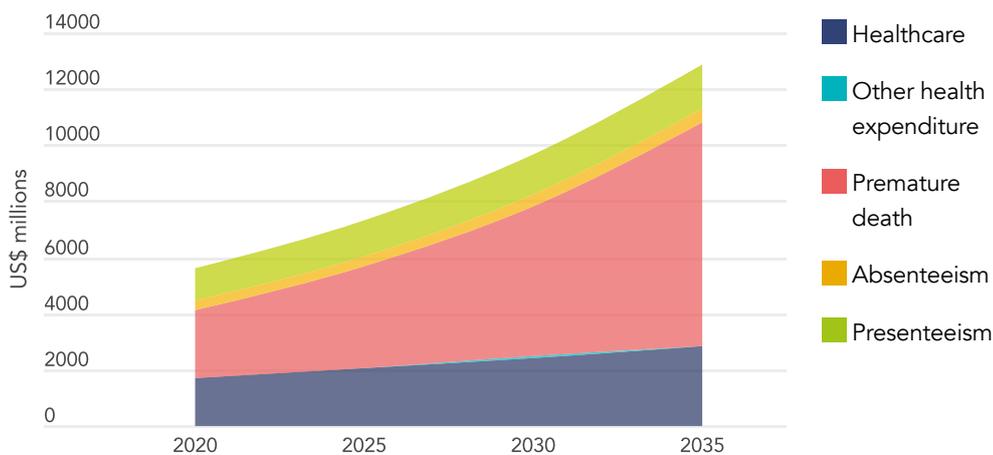


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,726	5,613	300	1.9%
2025	2,069	7,335	389	1.9%
2030	2,448	9,666	461	2.1%
2035	2,857	12,885	546	2.4%

GLOBAL PREPAREDNESS RANKING

76/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



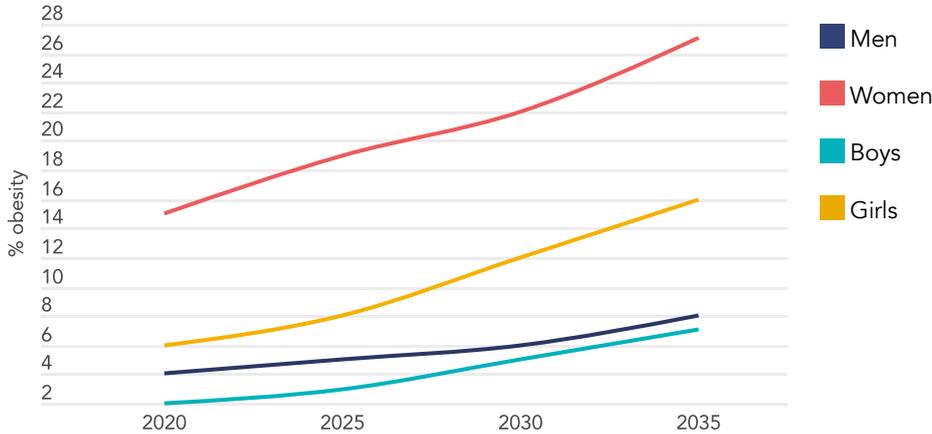
Comoros

ADULTS WITH OBESITY 2035

17%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

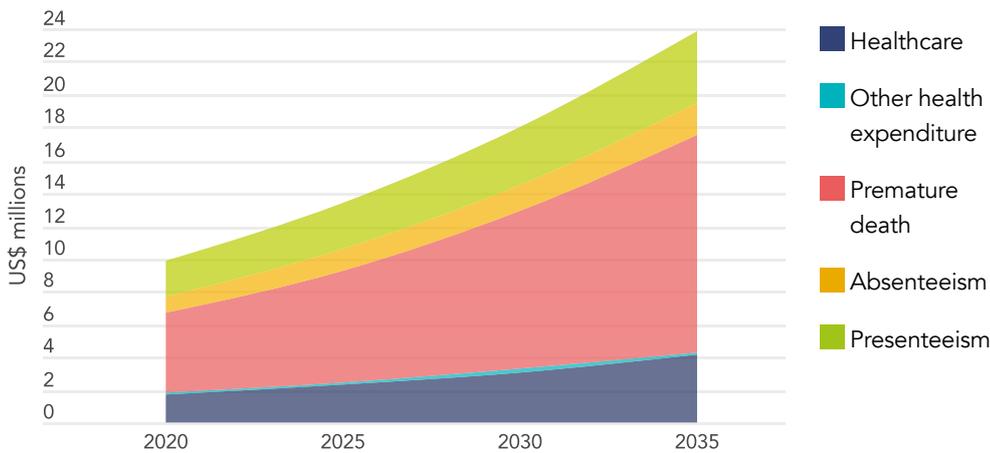


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.3%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2	10	1	0.8%
2025	2	13	1	1.0%
2030	3	18	2	1.1%
2035	4	24	2	1.3%

GLOBAL PREPAREDNESS RANKING

167/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



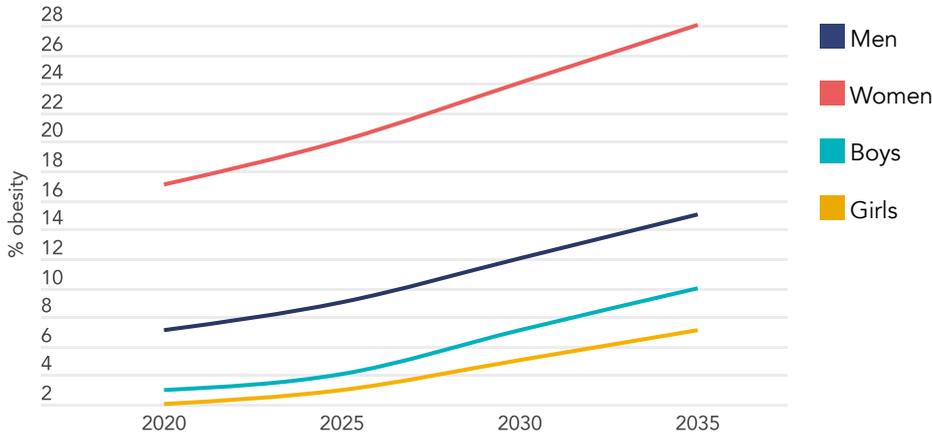
Congo

ADULTS WITH OBESITY 2035

22%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

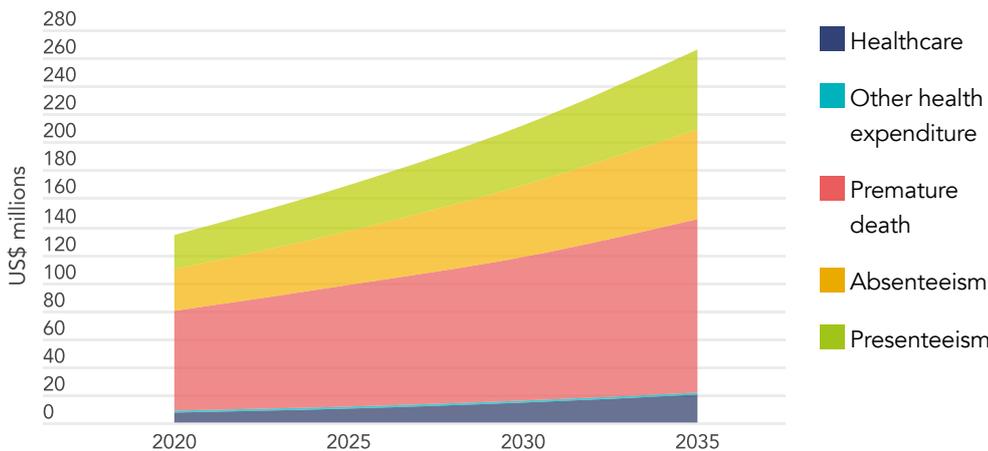


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.6%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	8	134	12	1.1%
2025	11	169	13	1.3%
2030	14	212	15	1.4%
2035	20	265	16	1.6%

GLOBAL PREPAREDNESS RANKING

137/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



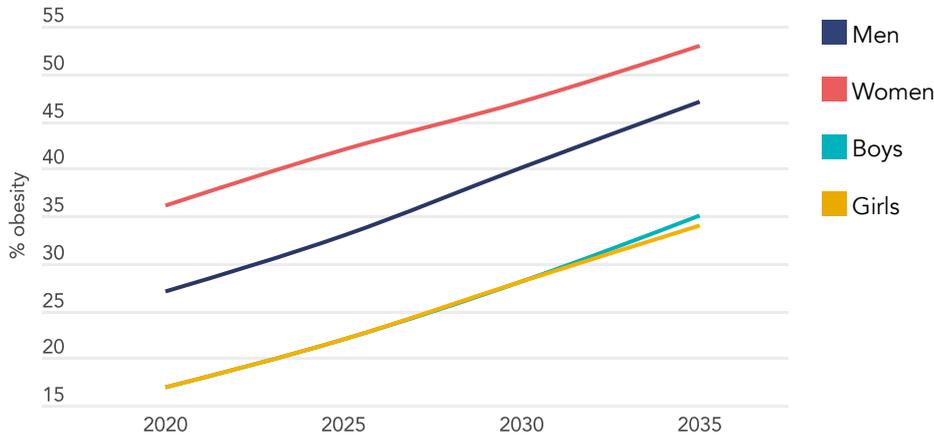
Costa Rica

ADULTS WITH OBESITY 2035

50%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

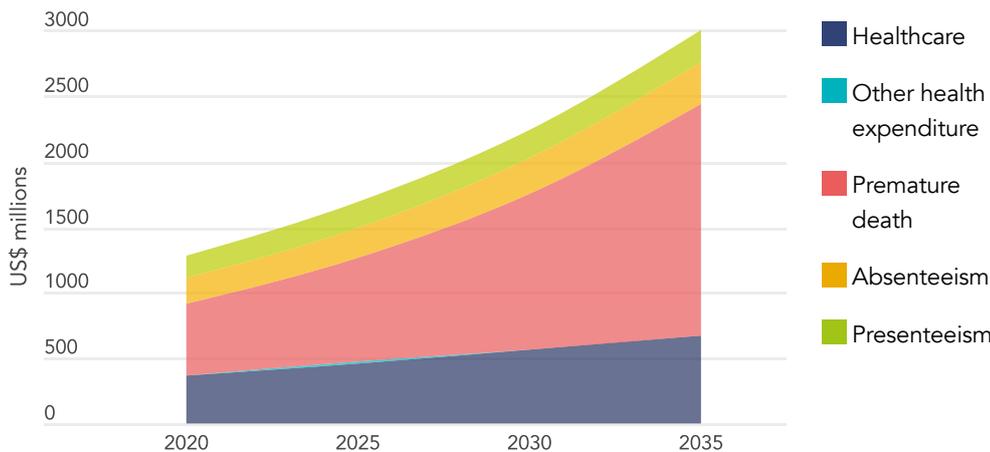


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.1%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	372	1,275	62	2.1%
2025	464	1,689	75	2.2%
2030	560	2,237	90	2.5%
2035	667	2,994	107	2.8%

GLOBAL PREPAREDNESS RANKING

69/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



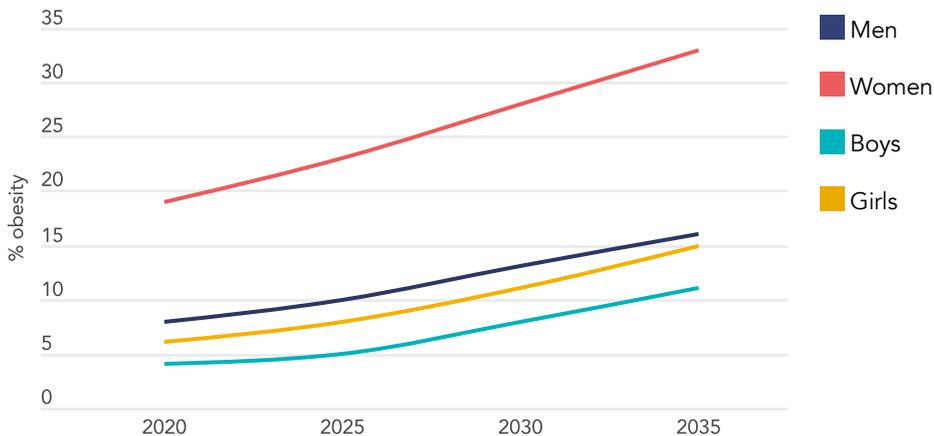
Cote d'Ivoire

ADULTS WITH OBESITY 2035

25%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

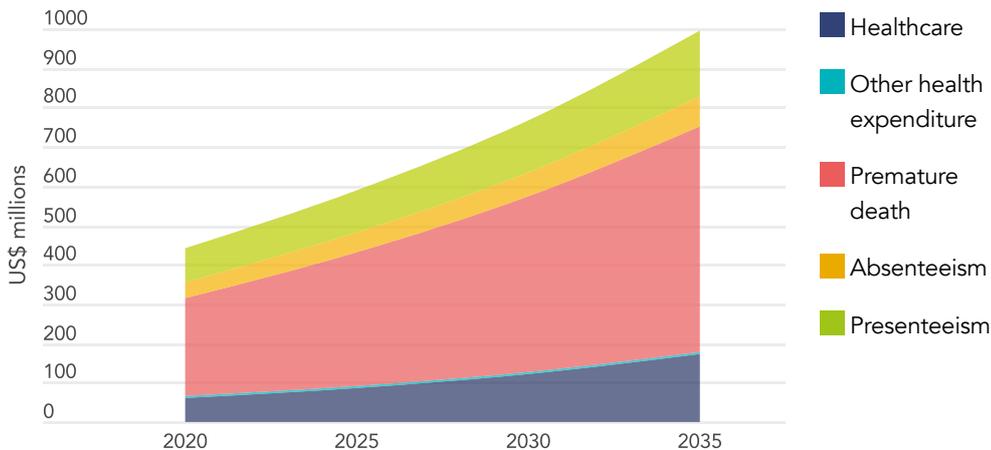


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.3%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

0.8%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	61	440	60	0.7%
2025	88	589	81	0.7%
2030	124	769	100	0.8%
2035	172	996	118	0.8%

GLOBAL PREPAREDNESS RANKING

150/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



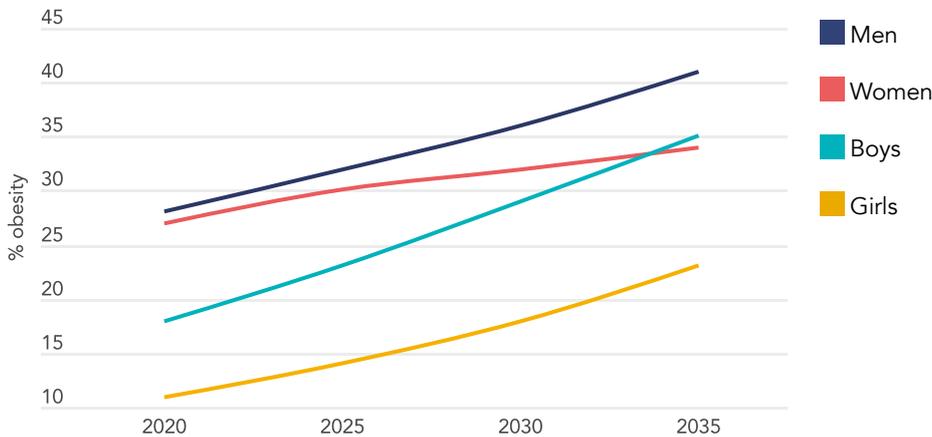
Croatia

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

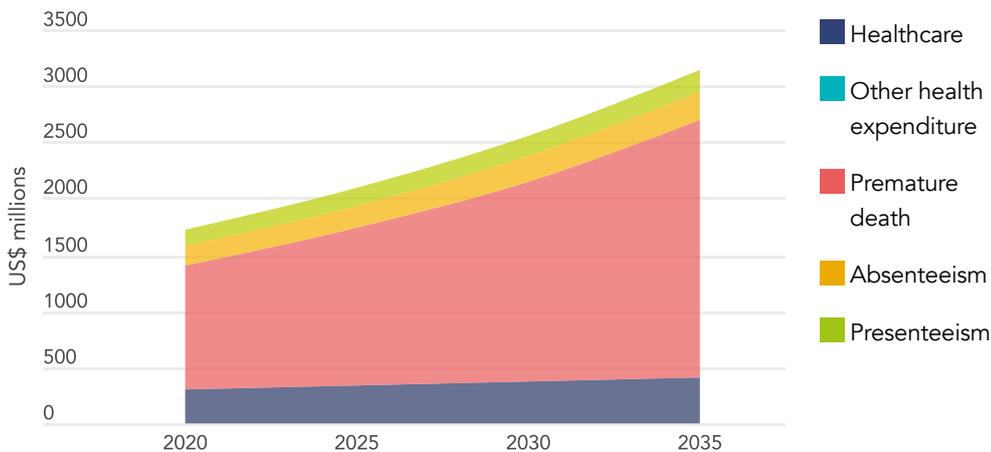


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	299	1,729	57	3.0%
2025	330	2,105	72	2.9%
2030	366	2,563	84	3.1%
2035	407	3,149	98	3.2%

GLOBAL PREPAREDNESS RANKING

25/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



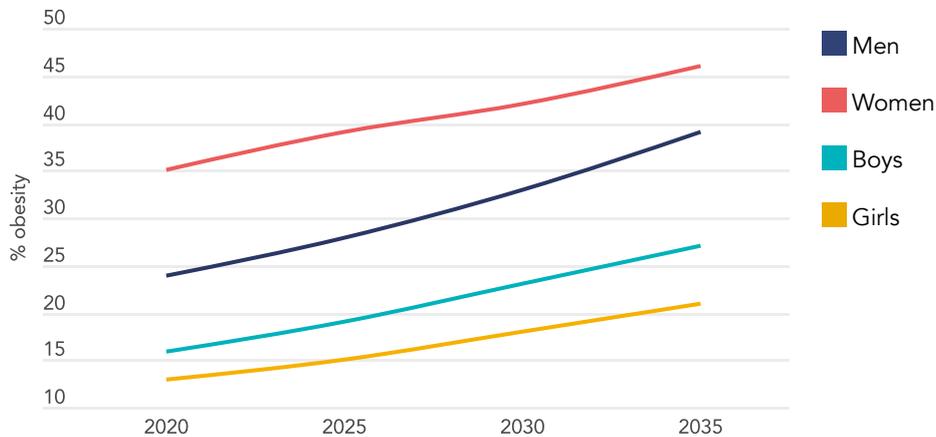
Cuba

ADULTS WITH OBESITY 2035

42%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

33/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



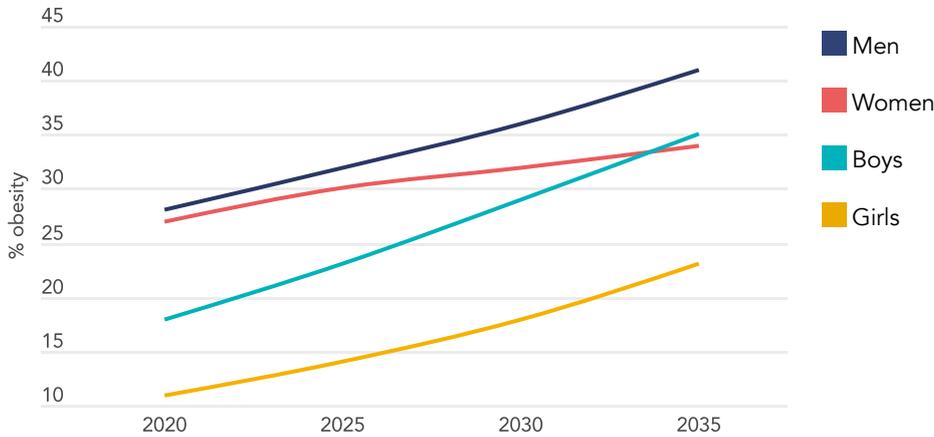
Cyprus

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

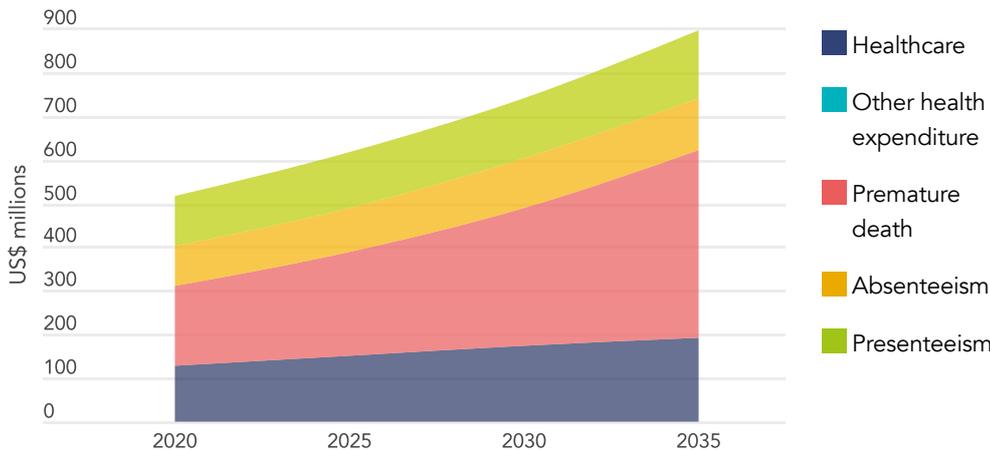


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	130	516	24	2.1%
2025	151	617	29	2.1%
2030	171	741	34	2.2%
2035	194	894	41	2.2%

GLOBAL PREPAREDNESS RANKING

31/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



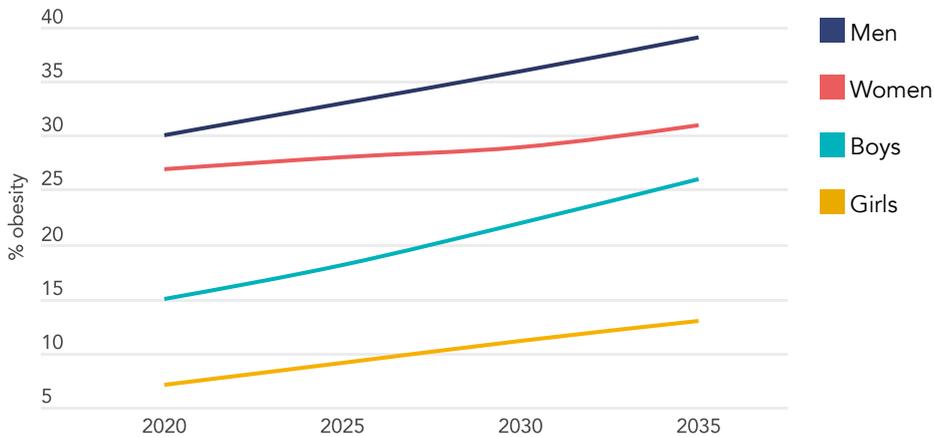
Czechia

ADULTS WITH OBESITY 2035

35%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

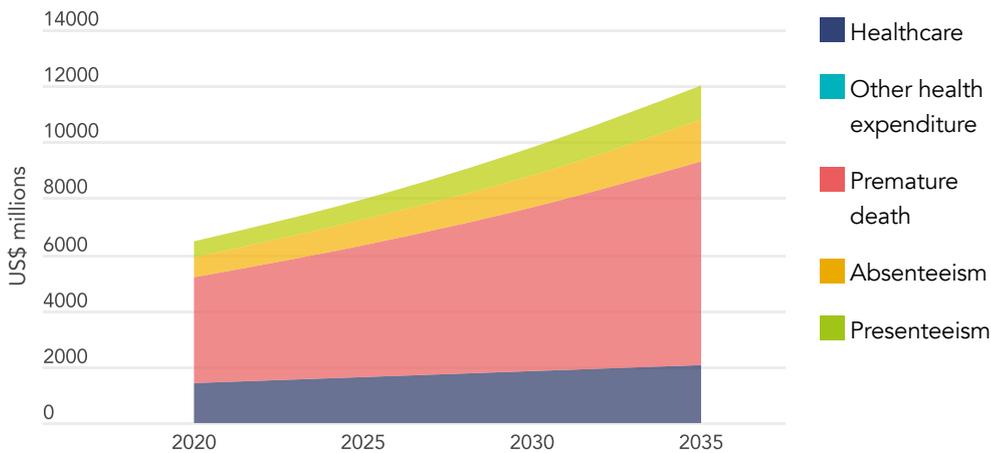


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.3%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,410	6,455	238	2.7%
2025	1,600	7,964	280	2.8%
2030	1,839	9,783	316	3.1%
2035	2,087	12,036	358	3.4%

GLOBAL PREPAREDNESS RANKING

21/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



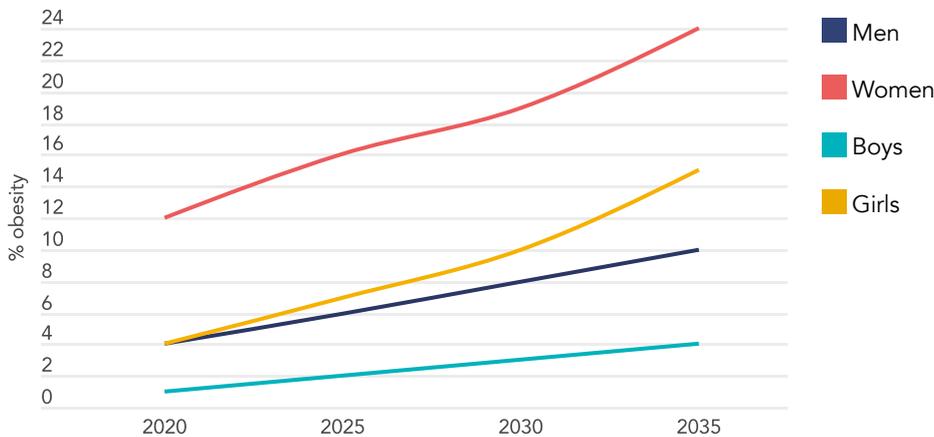
Democratic Republic of the Congo

ADULTS WITH OBESITY 2035

17%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

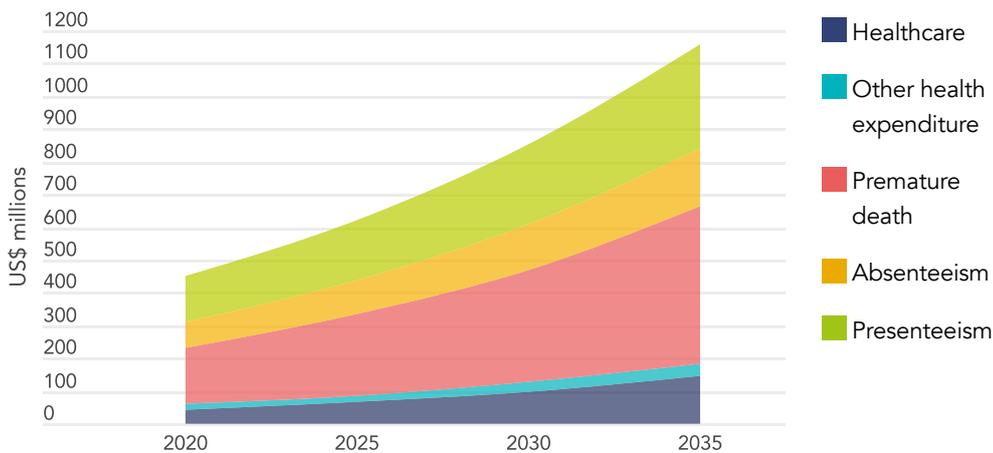


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.7%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	43	449	51	0.9%
2025	65	623	70	0.9%
2030	97	853	89	1.0%
2035	145	1,158	107	1.1%

GLOBAL PREPAREDNESS RANKING

=165/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



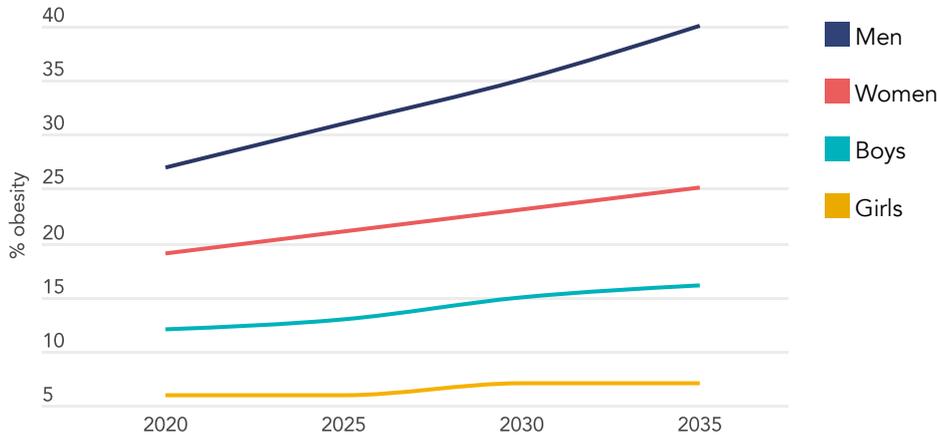
Denmark

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

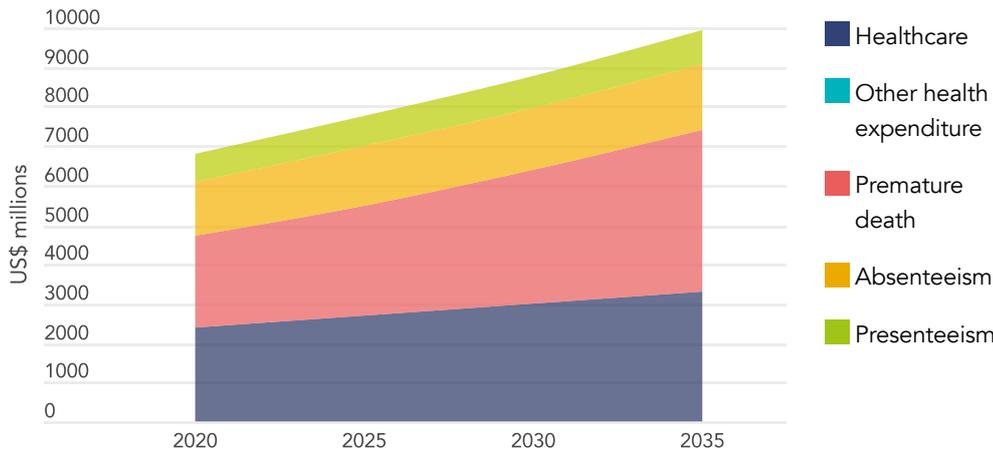


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.3%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

1.9%

MEDIUM

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,374	6,827	340	2.0%
2025	2,668	7,760	382	2.0%
2030	2,995	8,806	418	2.1%
2035	3,290	9,959	458	2.2%

GLOBAL PREPAREDNESS RANKING

12/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



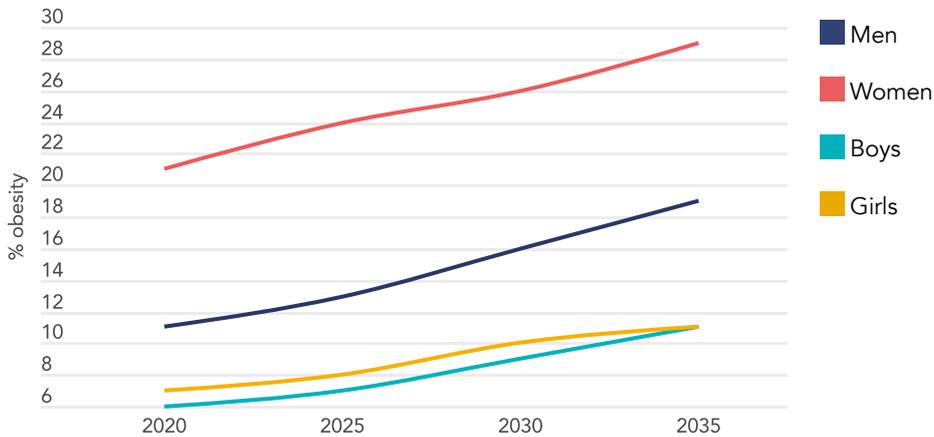
Djibouti

ADULTS WITH OBESITY 2035

24%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.7%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

151/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



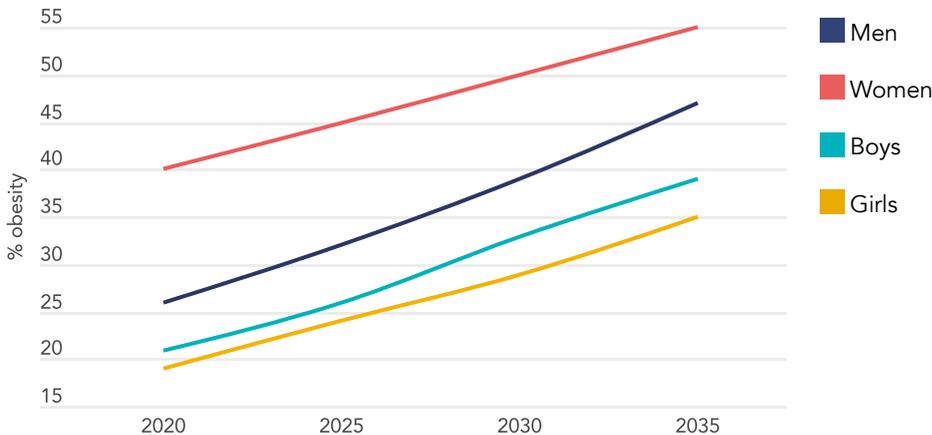
Dominican Republic

ADULTS WITH OBESITY 2035

51%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

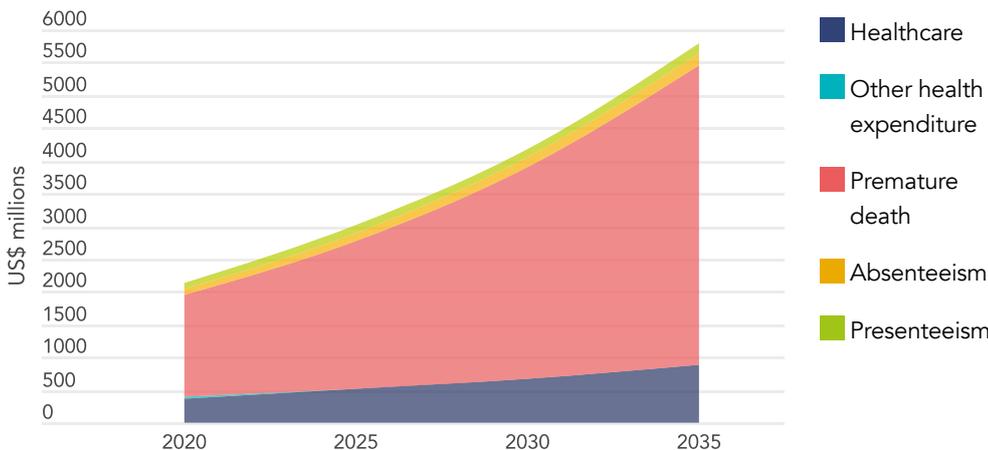


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.9%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	379	2,139	83	2.6%
2025	512	3,011	114	2.6%
2030	679	4,178	143	2.9%
2035	885	5,790	179	3.2%

GLOBAL PREPAREDNESS RANKING

91/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



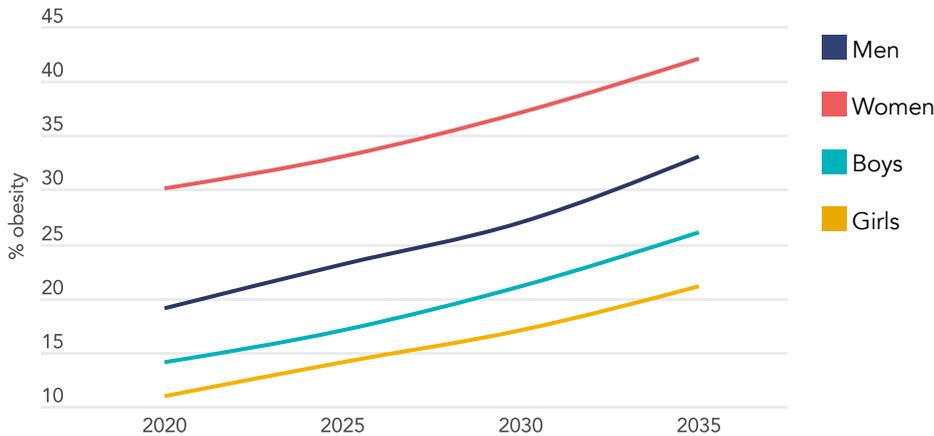
Ecuador

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

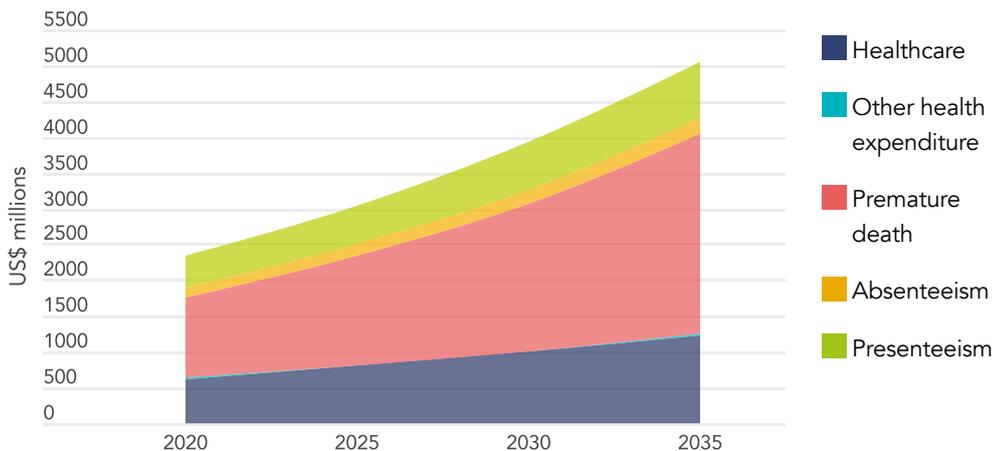


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	626	2,351	100	2.4%
2025	801	3,054	116	2.6%
2030	1,005	3,930	132	3.0%
2035	1,240	5,048	151	3.3%

GLOBAL PREPAREDNESS RANKING

=78/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



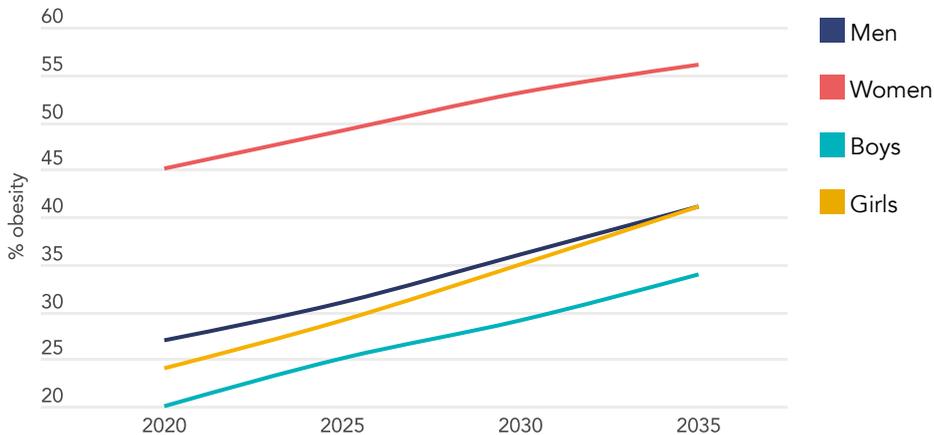
Egypt

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

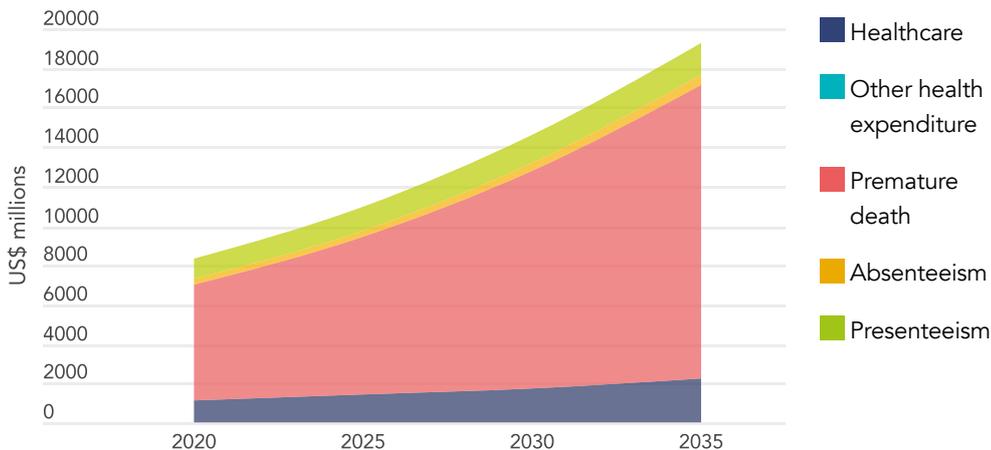


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,116	8,355	314	2.7%
2025	1,406	10,999	402	2.7%
2030	1,763	14,610	517	2.8%
2035	2,251	19,327	650	3.0%

GLOBAL PREPAREDNESS RANKING

103/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



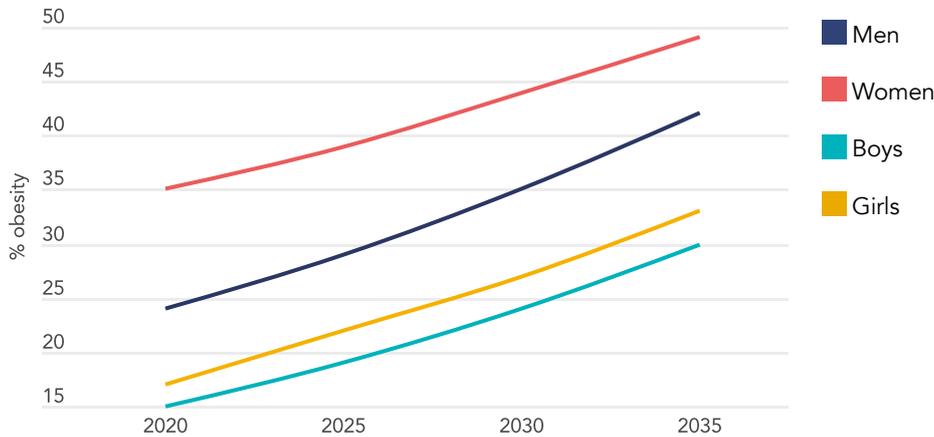
El Salvador

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

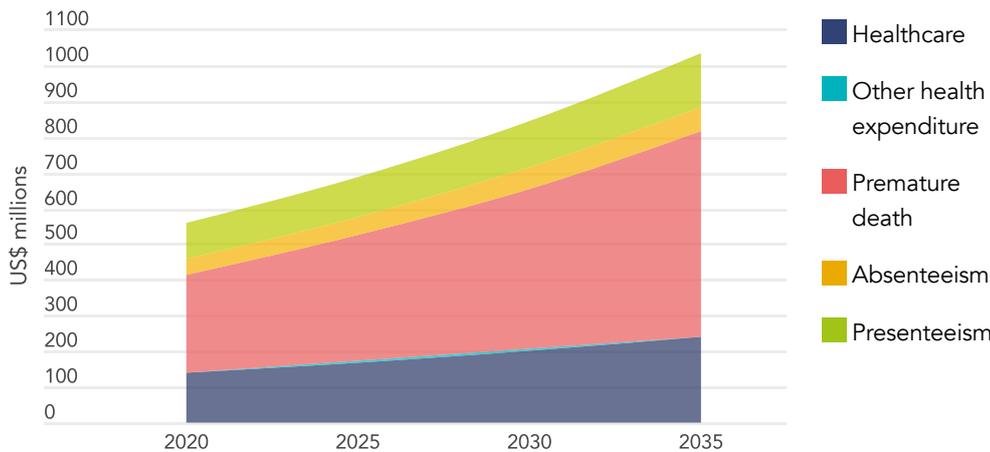


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	139	557	25	2.2%
2025	169	689	30	2.3%
2030	203	844	33	2.6%
2035	240	1,032	36	2.8%

GLOBAL PREPAREDNESS RANKING

98/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



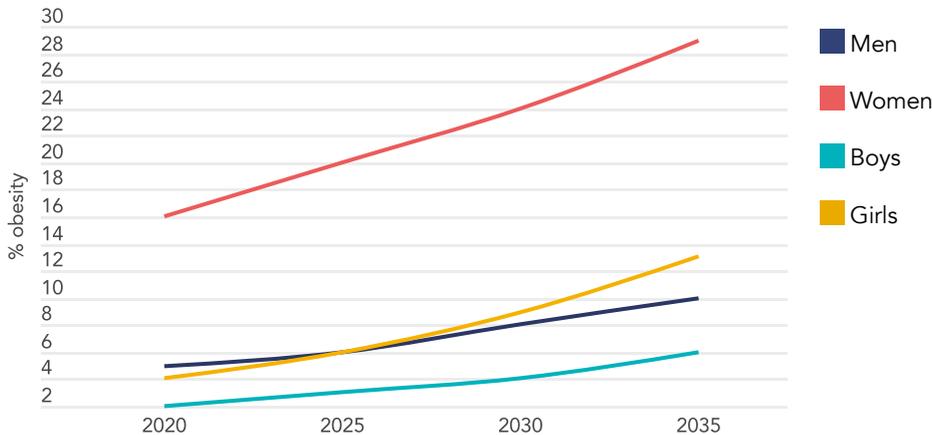
Equatorial Guinea

ADULTS WITH OBESITY 2035

18%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

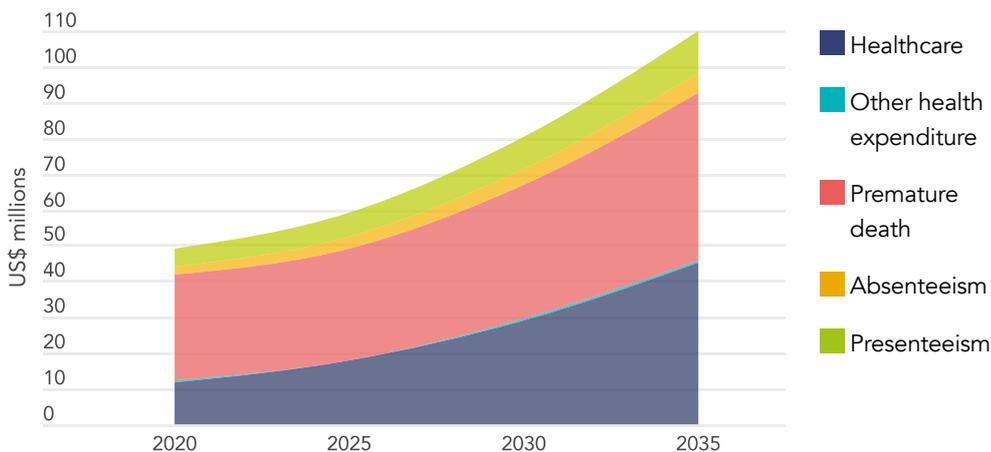


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	12	49	11	0.5%
2025	18	59	9	0.6%
2030	29	80	9	0.9%
2035	45	110	10	1.1%

GLOBAL PREPAREDNESS RANKING

136/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



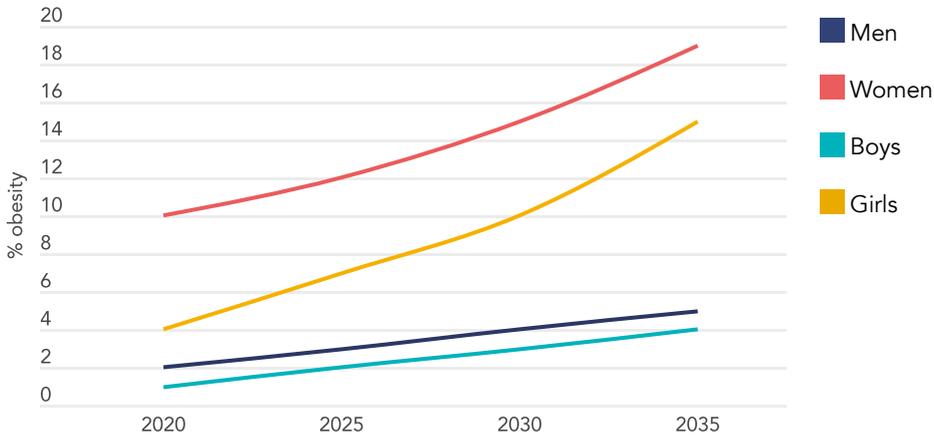
Eritrea

ADULTS WITH OBESITY 2035

12%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.7%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

147/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



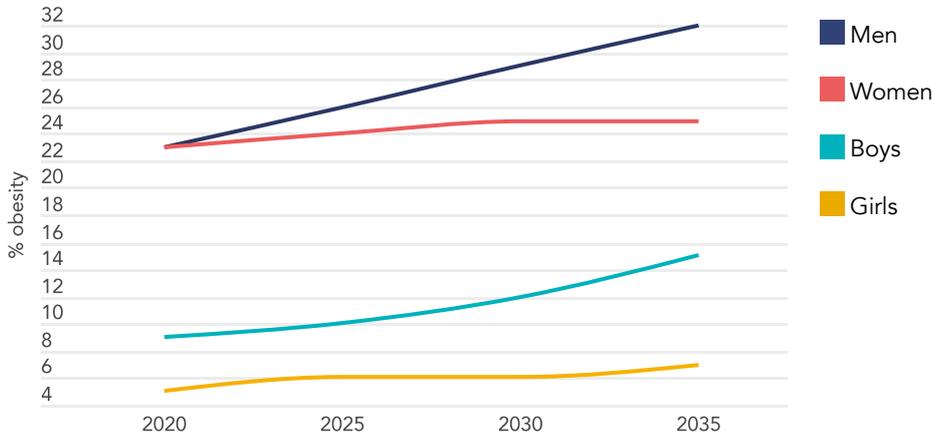
Estonia

ADULTS WITH OBESITY 2035

28%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

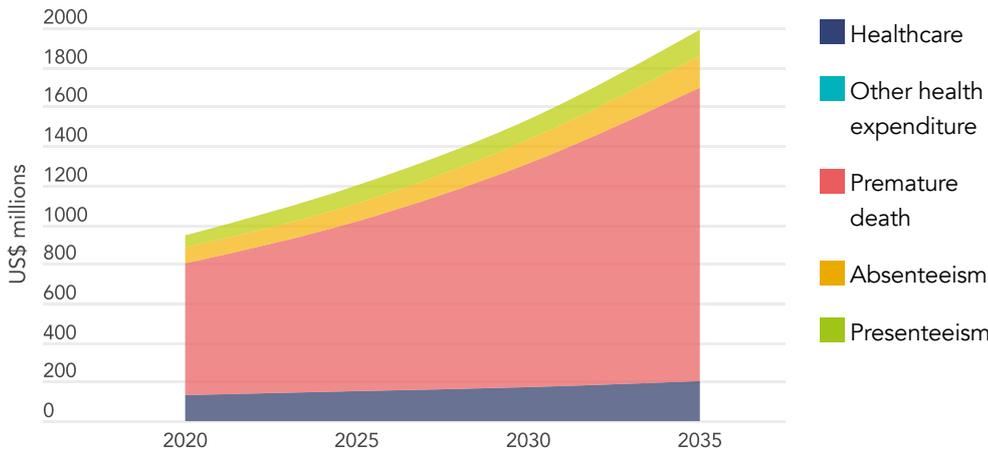


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.4%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	133	943	30	3.1%
2025	151	1,194	36	3.3%
2030	176	1,538	43	3.5%
2035	202	1,995	53	3.7%

GLOBAL PREPAREDNESS RANKING

22/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



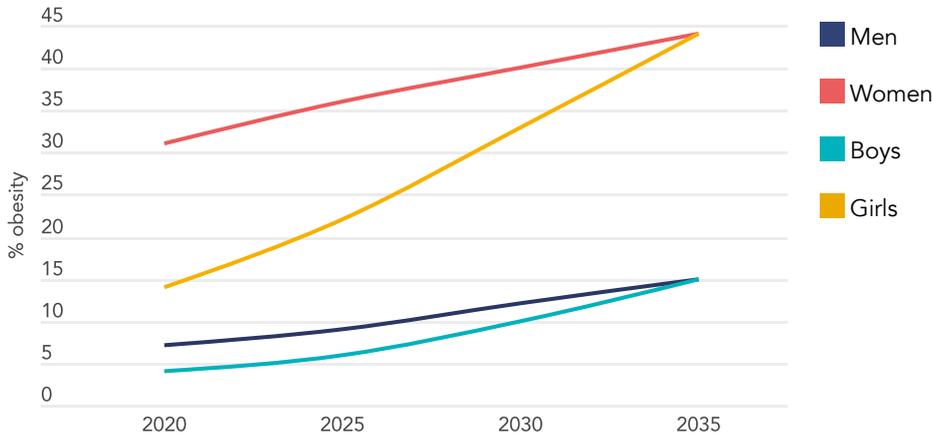
Eswatini

ADULTS WITH OBESITY 2035

30%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

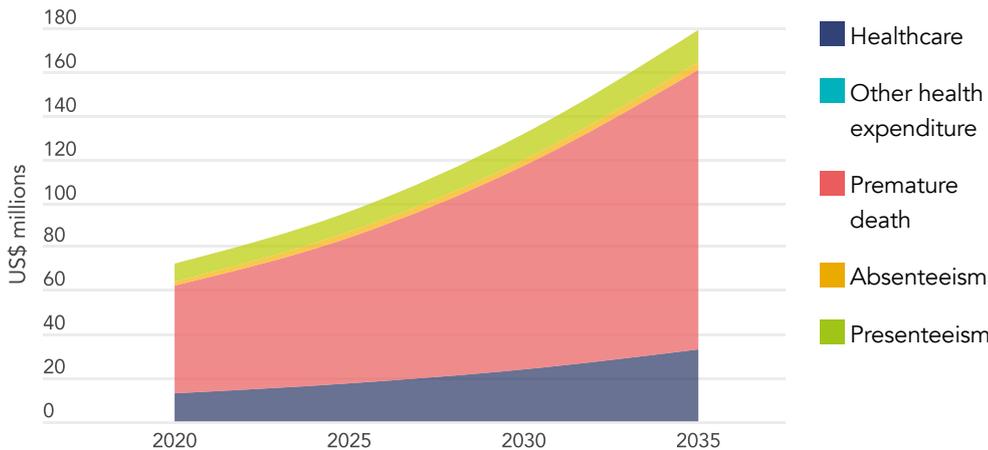


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	13	72	4	1.6%
2025	17	96	5	2.0%
2030	24	131	6	2.3%
2035	33	179	7	2.6%

GLOBAL PREPAREDNESS RANKING

133/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



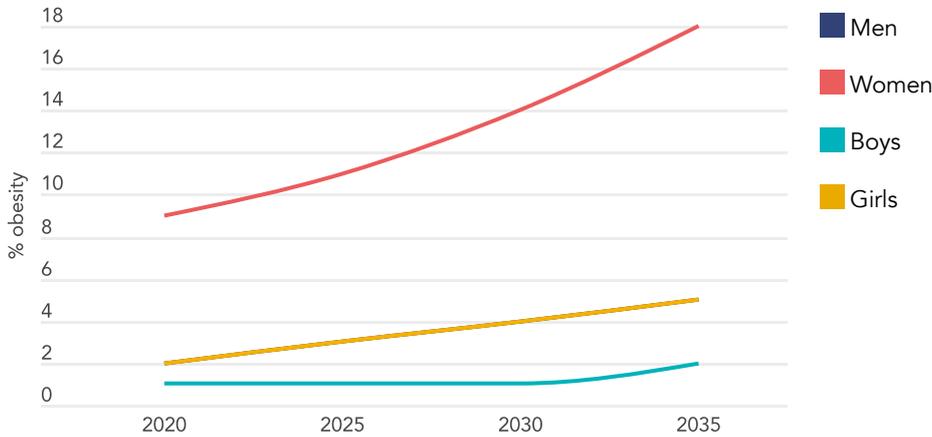
Ethiopia

ADULTS WITH OBESITY 2035

12%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

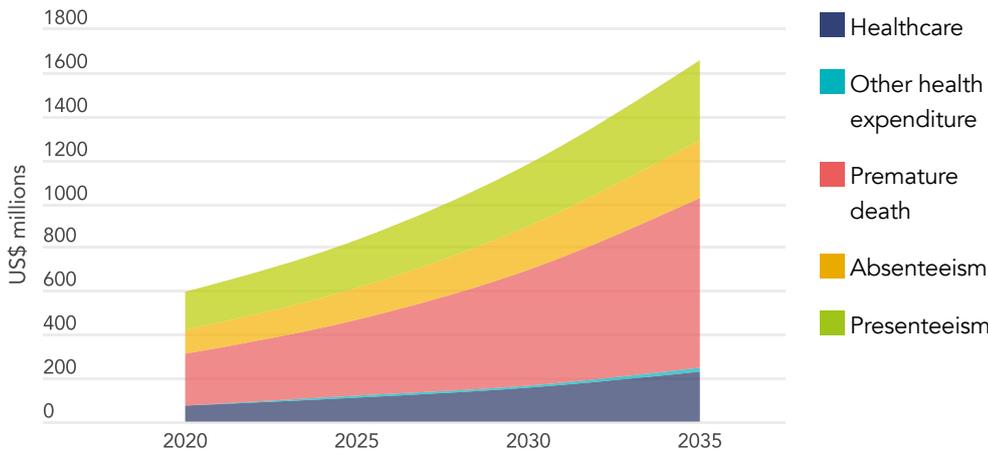


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

0.7%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	70	591	102	0.6%
2025	105	835	135	0.6%
2030	156	1,180	185	0.6%
2035	226	1,657	251	0.7%

GLOBAL PREPAREDNESS RANKING

=143/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



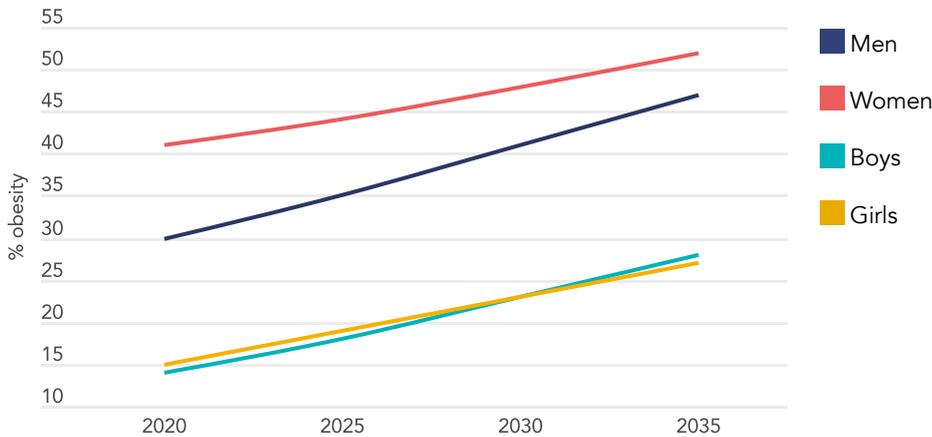
Fiji

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

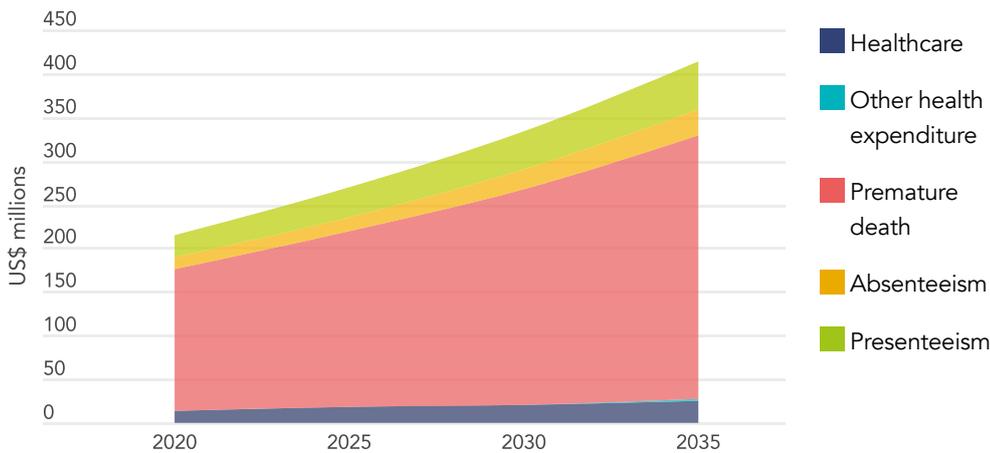


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

5.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	15	214	5	4.6%
2025	17	268	6	4.7%
2030	21	332	7	5.0%
2035	26	414	8	5.5%

GLOBAL PREPAREDNESS RANKING

134/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



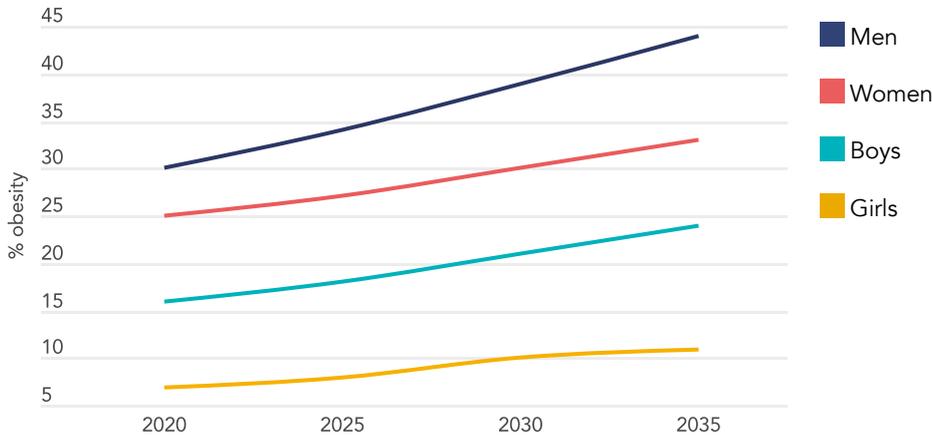
Finland

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

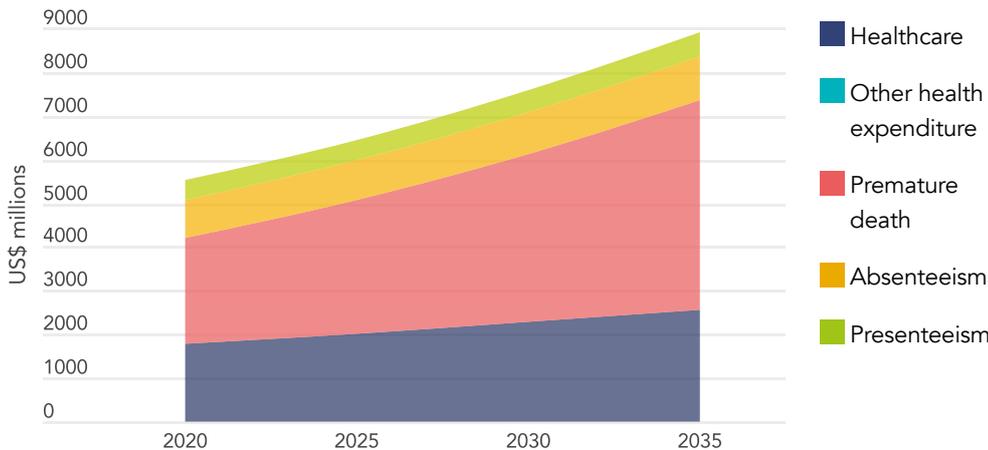


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.9%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,791	5,536	262	2.1%
2025	2,027	6,456	288	2.2%
2030	2,284	7,587	315	2.4%
2035	2,569	8,924	350	2.5%

GLOBAL PREPAREDNESS RANKING

=3/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



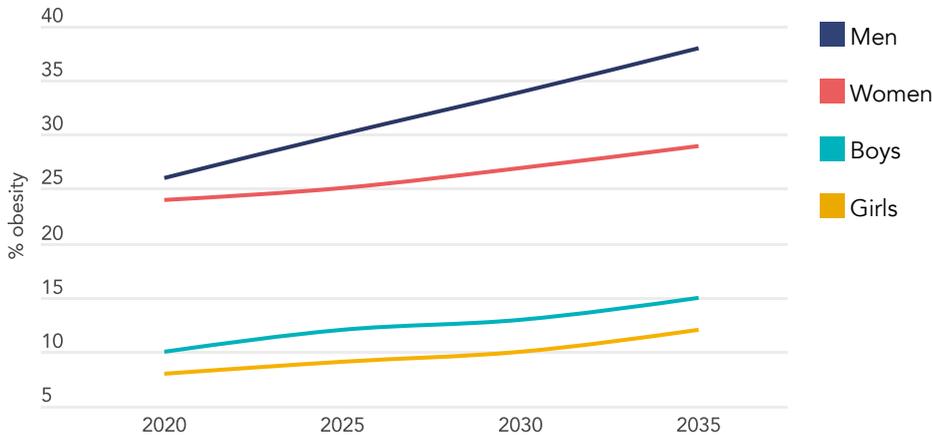
France

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

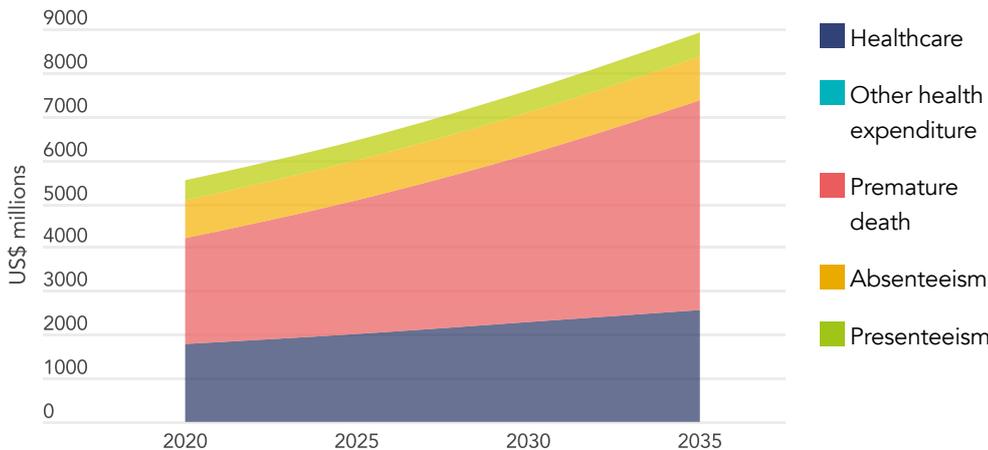


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.5%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	22,154	51,585	2,512	2.1%
2025	24,718	58,288	2,888	2.0%
2030	27,456	65,856	3,144	2.1%
2035	30,485	74,559	3,457	2.2%

GLOBAL PREPAREDNESS RANKING

6/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



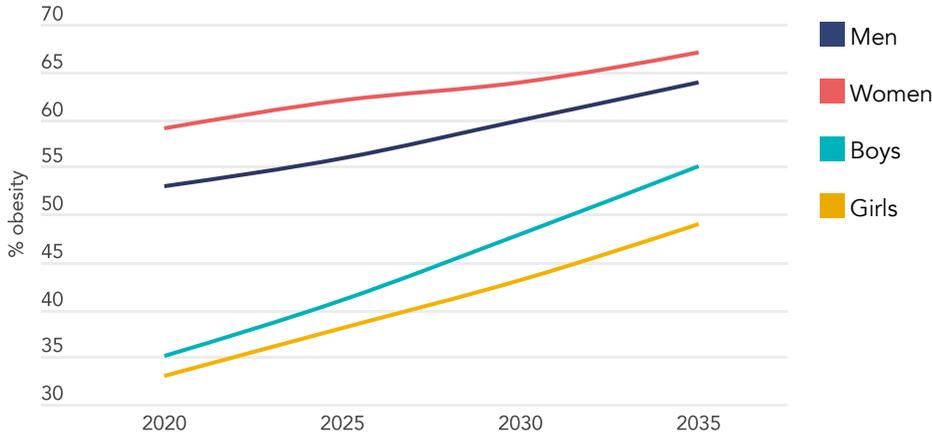
French Polynesia

ADULTS WITH OBESITY 2035

65%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.0%

MEDIUM

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.9%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

N/A

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



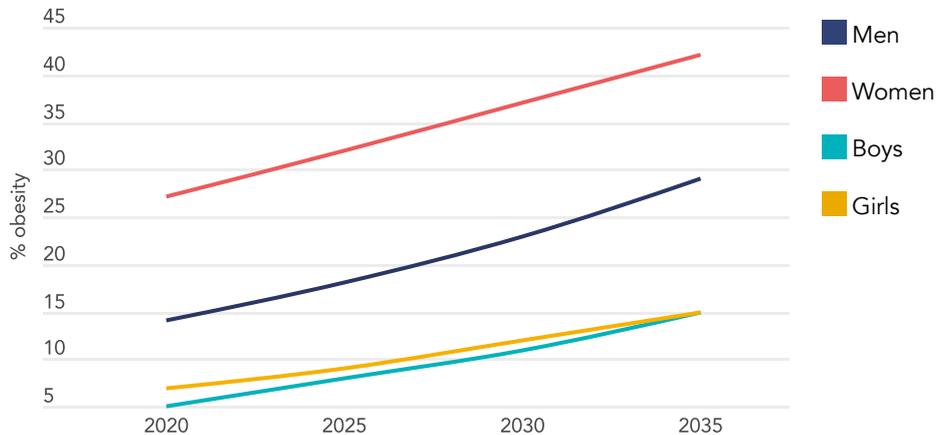
Gabon

ADULTS WITH OBESITY 2035

35%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

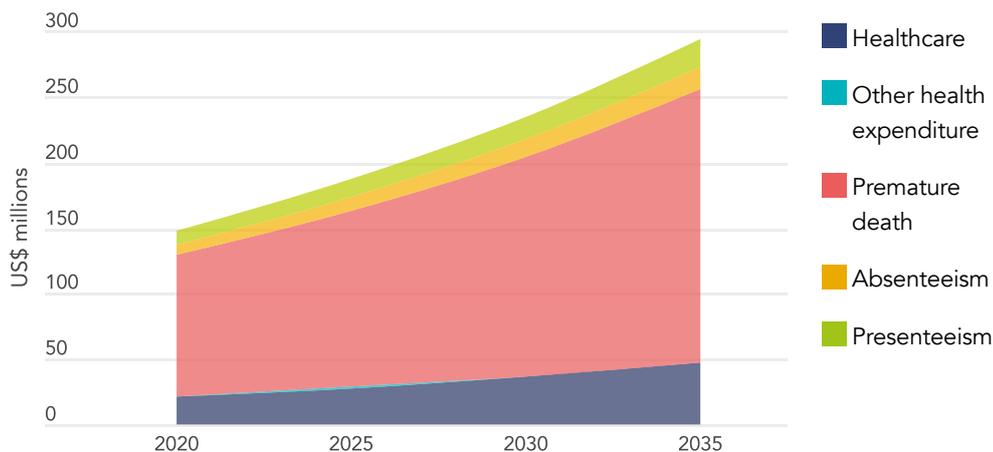


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.8%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.2%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	21	148	17	0.9%
2025	28	187	19	1.0%
2030	36	235	22	1.1%
2035	47	294	25	1.2%

GLOBAL PREPAREDNESS RANKING

146/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



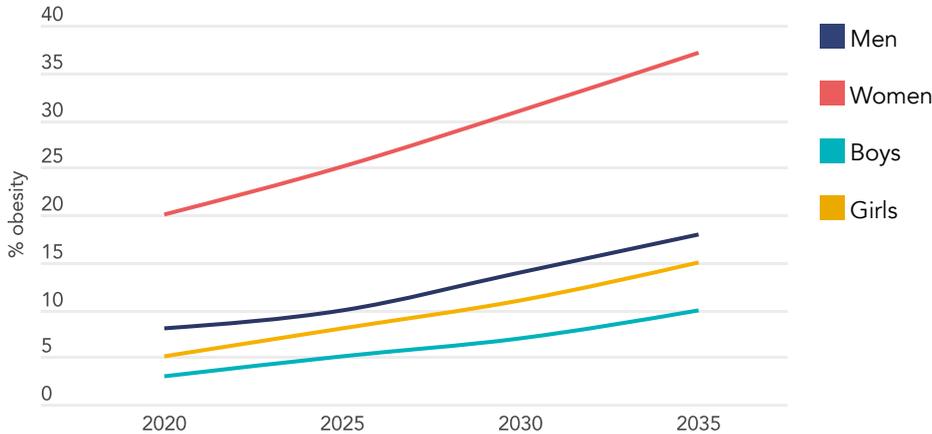
Gambia

ADULTS WITH OBESITY 2035

28%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

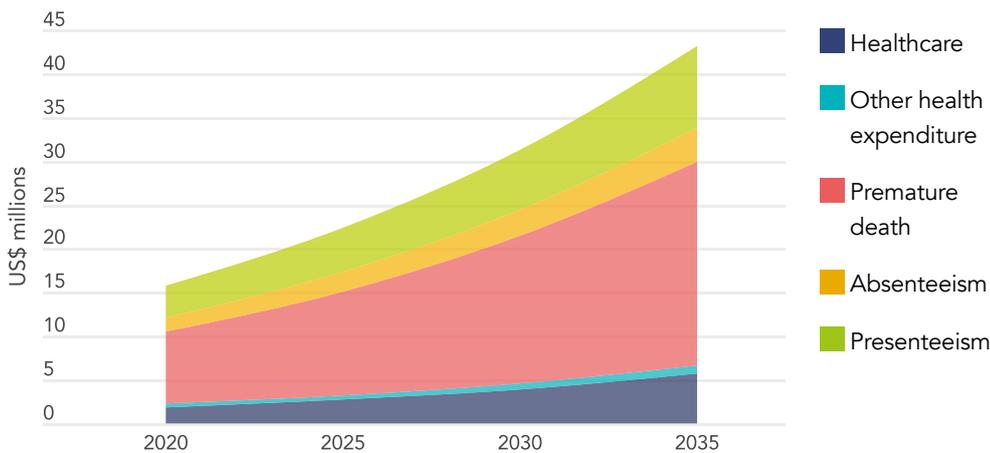


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.7%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.3%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2	16	2	0.9%
2025	3	23	2	0.9%
2030	4	31	3	1.1%
2035	6	43	3	1.3%

GLOBAL PREPAREDNESS RANKING

174/183

VERY POOR

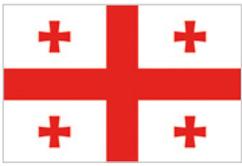
SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



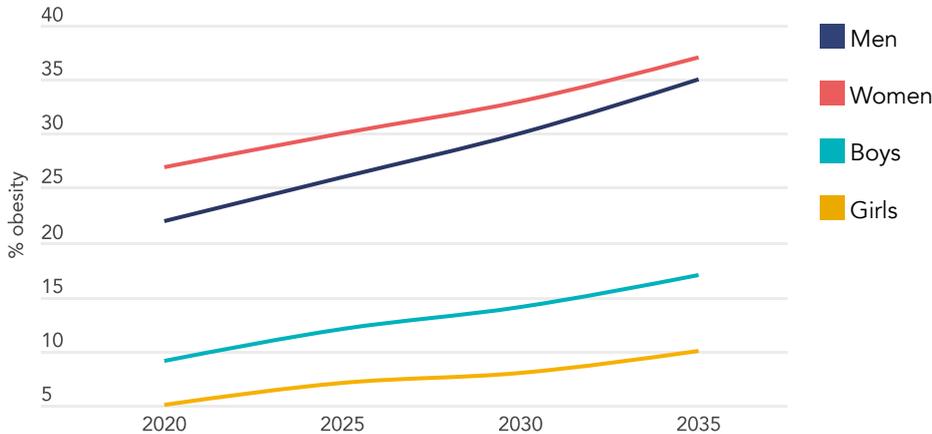
Georgia

ADULTS WITH OBESITY 2035

36%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

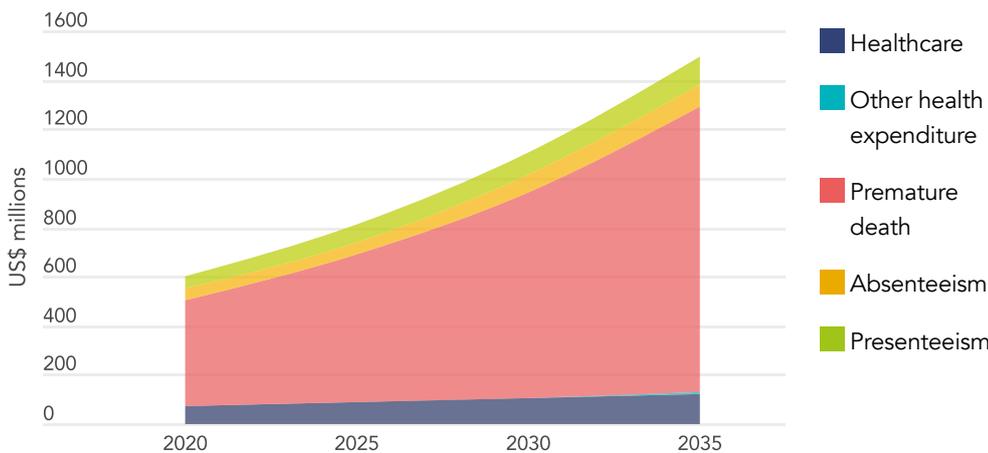


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	77	605	16	3.7%
2025	89	814	22	3.7%
2030	105	1,104	28	3.9%
2035	126	1,496	36	4.2%

GLOBAL PREPAREDNESS RANKING

74/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



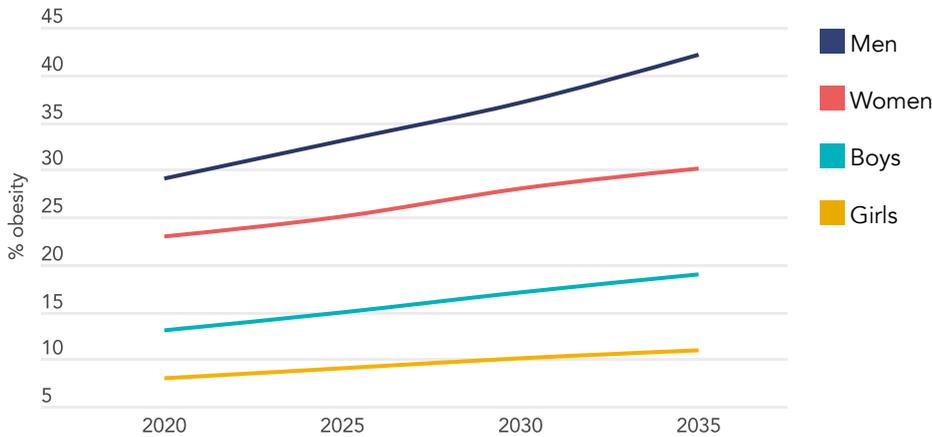
Germany

ADULTS WITH OBESITY 2035

36%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

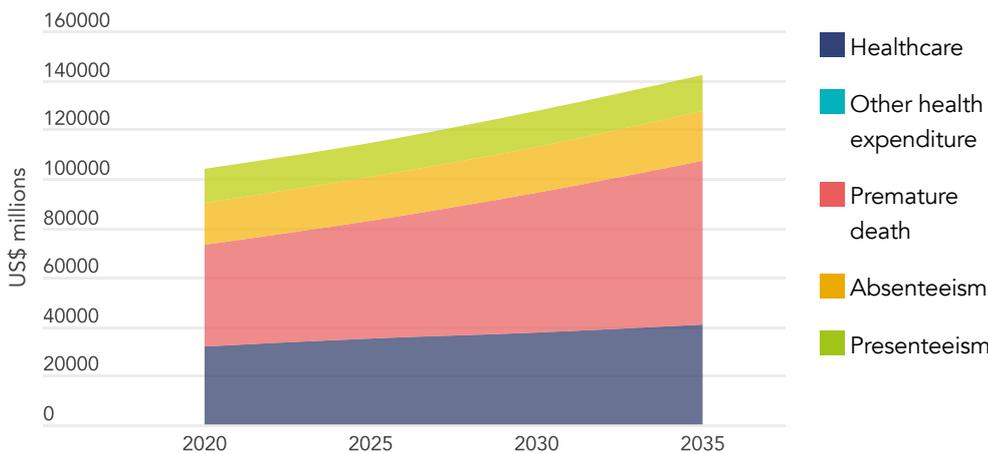


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.4%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	31,767	103,571	3,711	2.8%
2025	34,848	114,792	4,117	2.8%
2030	37,717	127,198	4,419	2.9%
2035	40,699	141,996	4,784	3.0%

GLOBAL PREPAREDNESS RANKING

15/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



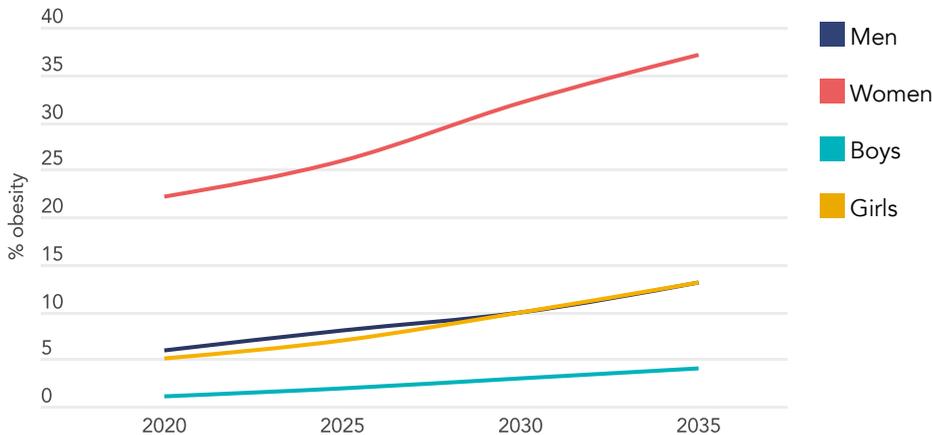
Ghana

ADULTS WITH OBESITY 2035

25%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

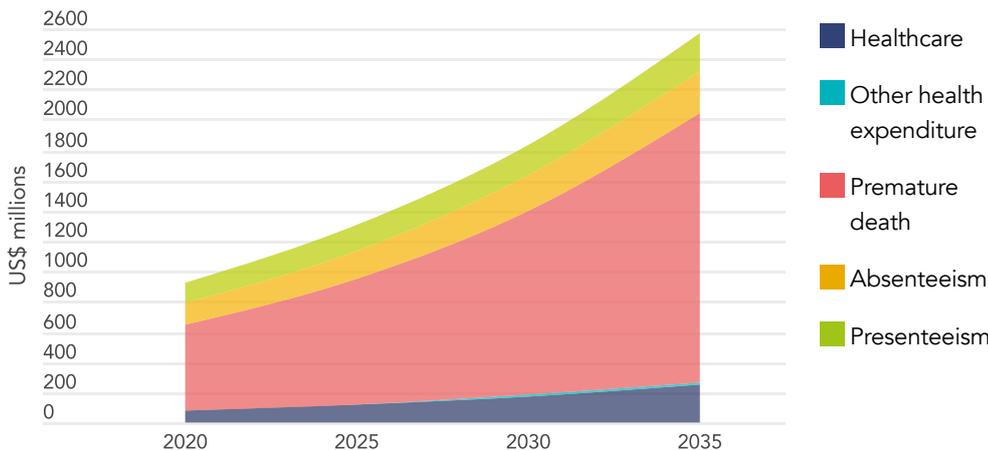


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.8%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	80	929	69	1.4%
2025	118	1,303	88	1.5%
2030	174	1,837	114	1.6%
2035	256	2,579	147	1.8%

GLOBAL PREPAREDNESS RANKING

148/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



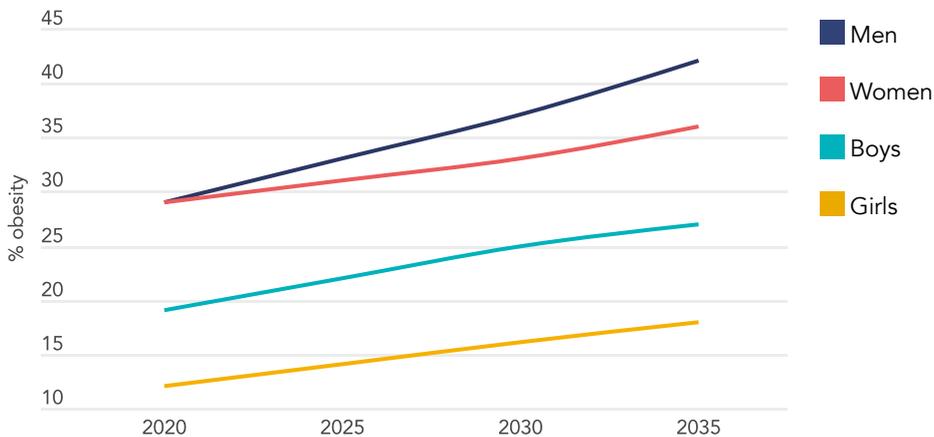
Greece

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

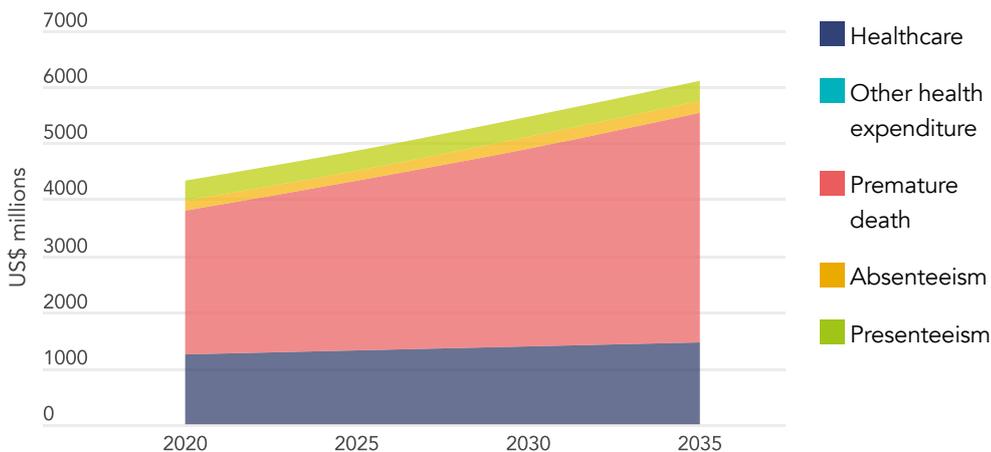


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.4%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,258	4,331	187	2.3%
2025	1,319	4,883	223	2.2%
2030	1,397	5,484	240	2.3%
2035	1,453	6,125	260	2.4%

GLOBAL PREPAREDNESS RANKING

28/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



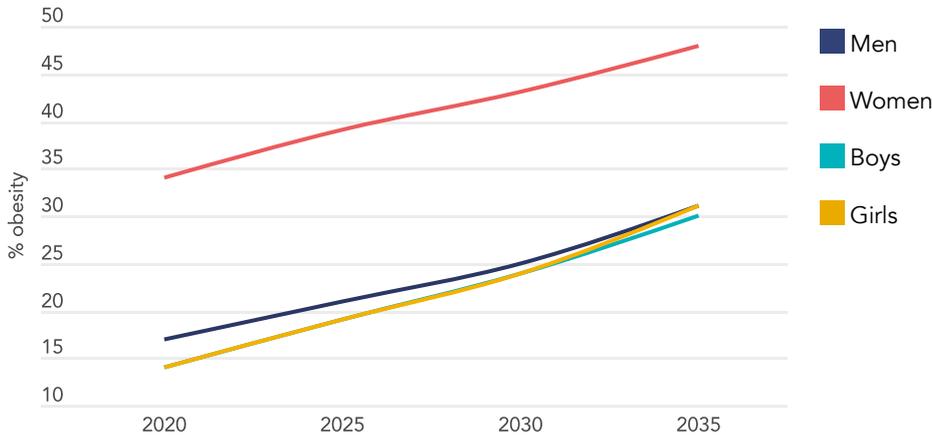
Grenada

ADULTS WITH OBESITY 2035

40%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.0%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

117/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



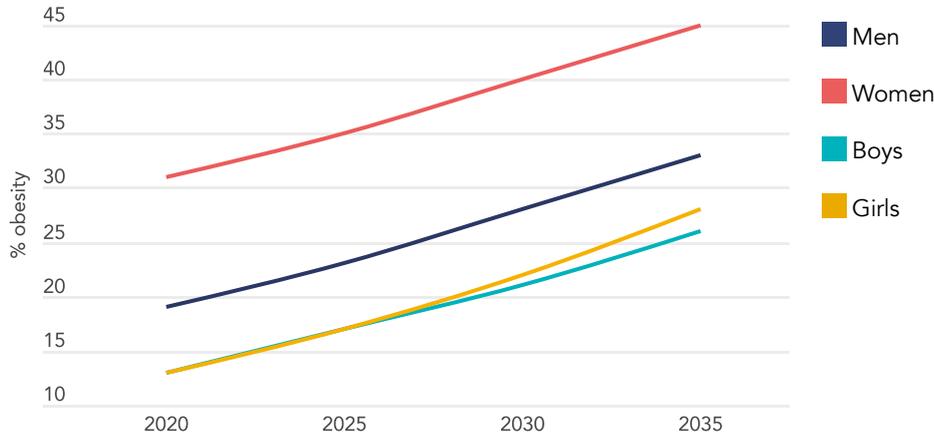
Guatemala

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

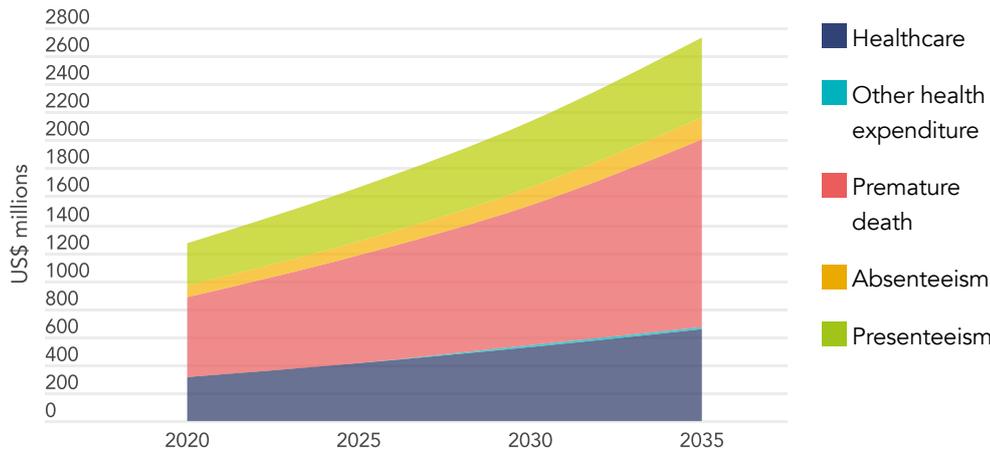


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	308	1,266	76	1.7%
2025	412	1,662	95	1.8%
2030	529	2,133	111	1.9%
2035	659	2,723	128	2.1%

GLOBAL PREPAREDNESS RANKING

128/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



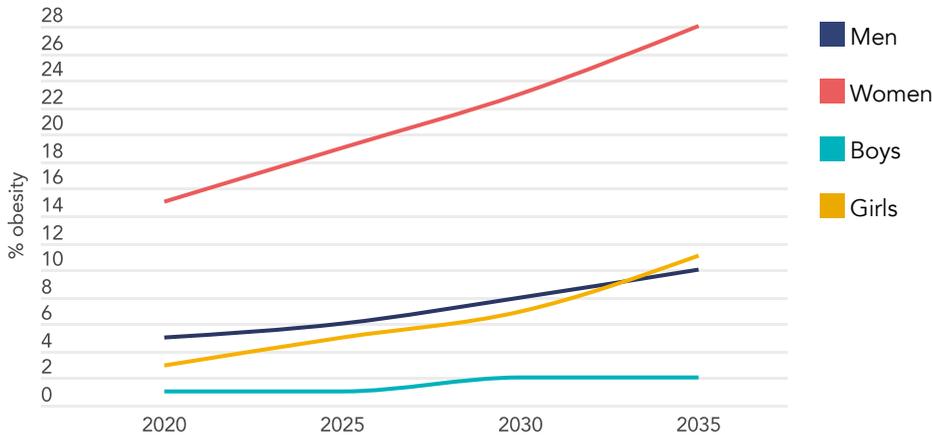
Guinea

ADULTS WITH OBESITY 2035

19%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

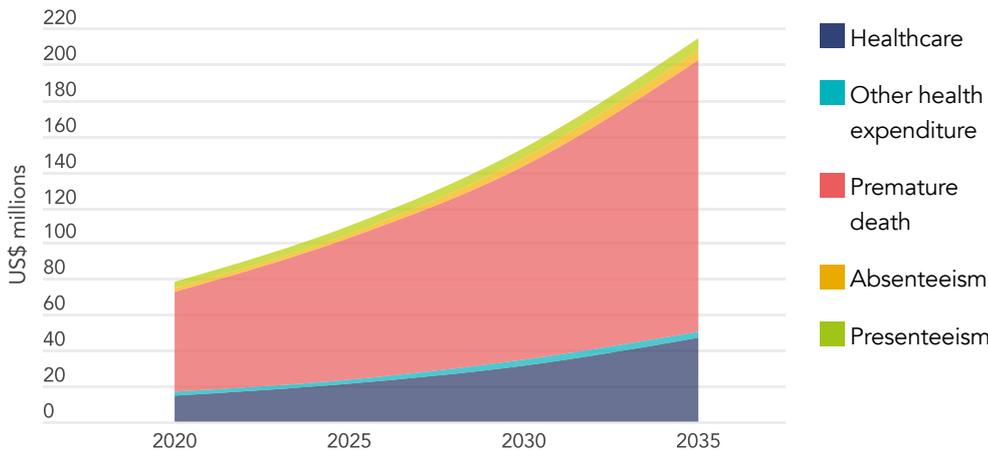


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

0.7%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	15	78	14	0.5%
2025	22	110	19	0.6%
2030	32	153	23	0.7%
2035	47	214	29	0.7%

GLOBAL PREPAREDNESS RANKING

157/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



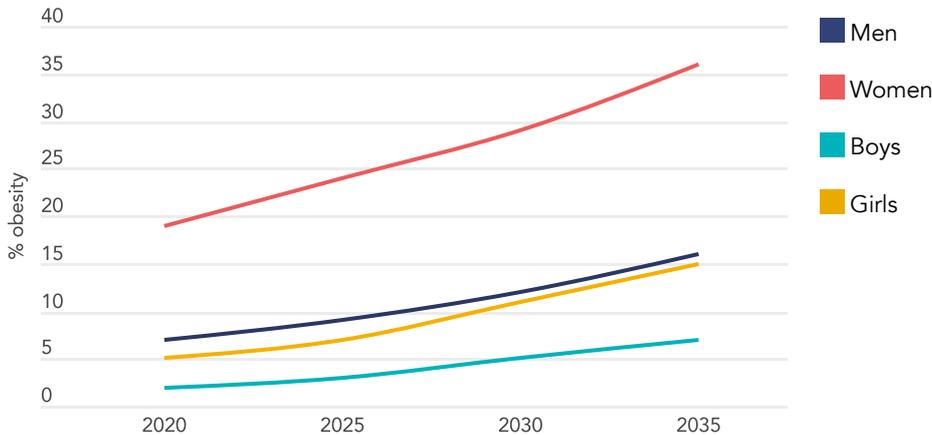
Guinea Bissau

ADULTS WITH OBESITY 2035

27%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

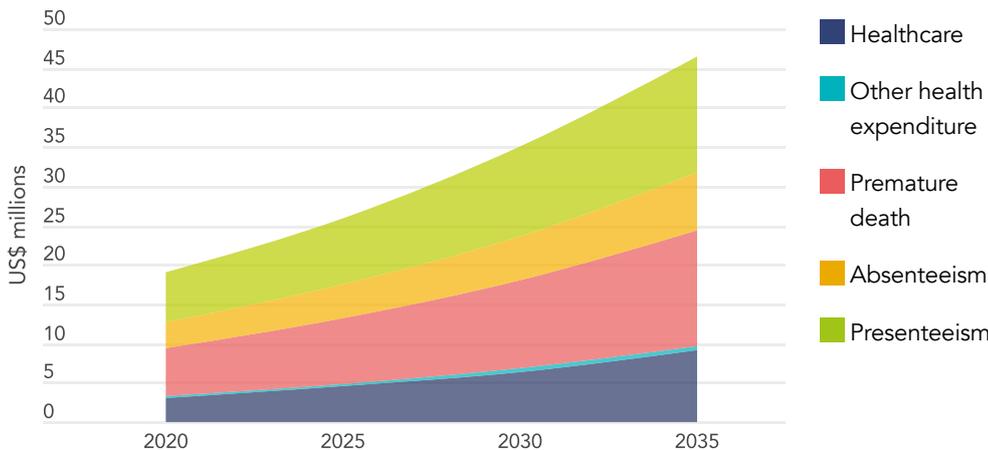


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.7%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3	19	1	1.3%
2025	4	26	2	1.4%
2030	6	35	2	1.6%
2035	9	46	3	1.7%

GLOBAL PREPAREDNESS RANKING

177/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



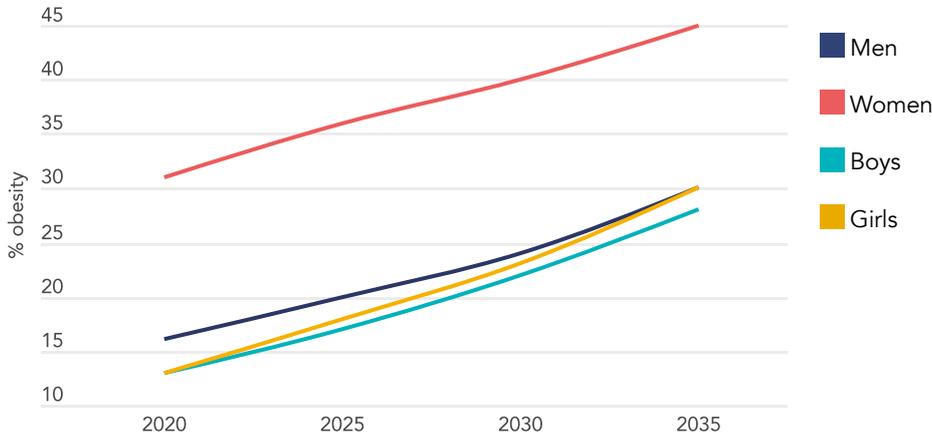
Guyana

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020-2035

3.1%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020-2035

5.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

=124/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



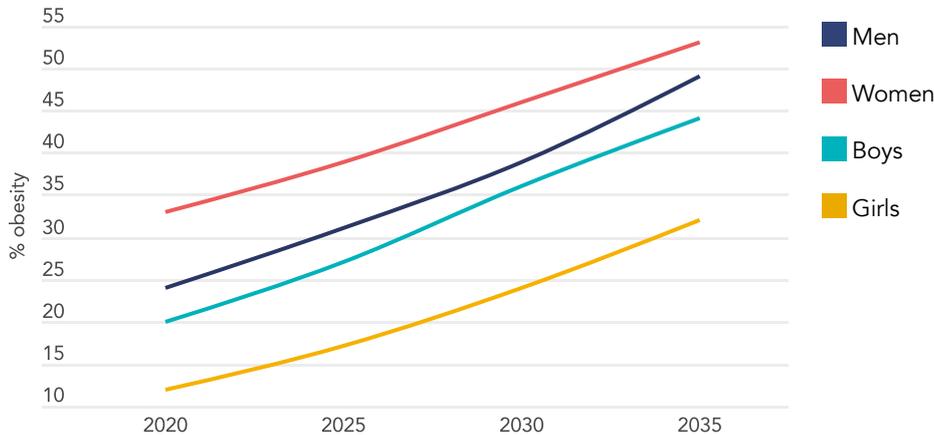
Haiti

ADULTS WITH OBESITY 2035

51%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

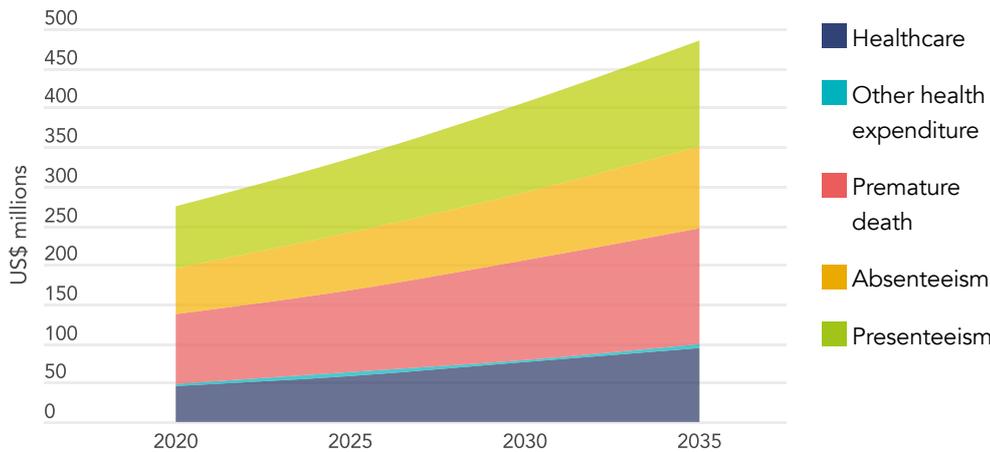


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	46	274	14	1.9%
2025	59	335	15	2.3%
2030	76	406	16	2.6%
2035	95	484	17	2.9%

GLOBAL PREPAREDNESS RANKING

149/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



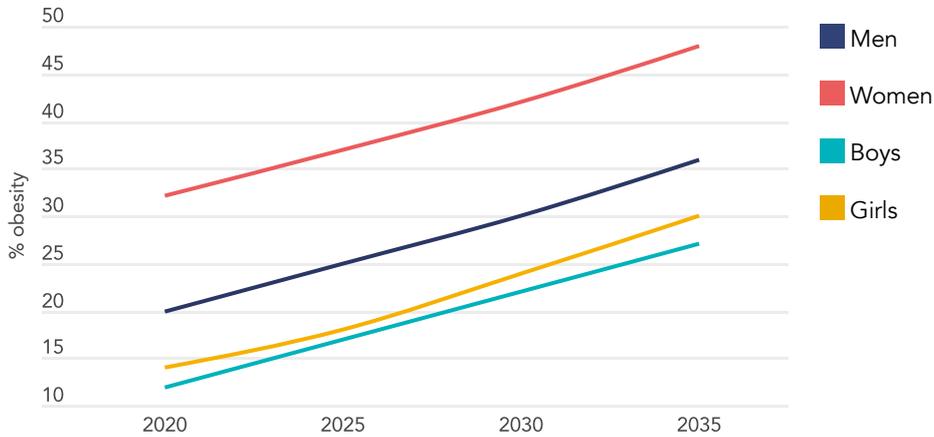
Honduras

ADULTS WITH OBESITY 2035

42%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

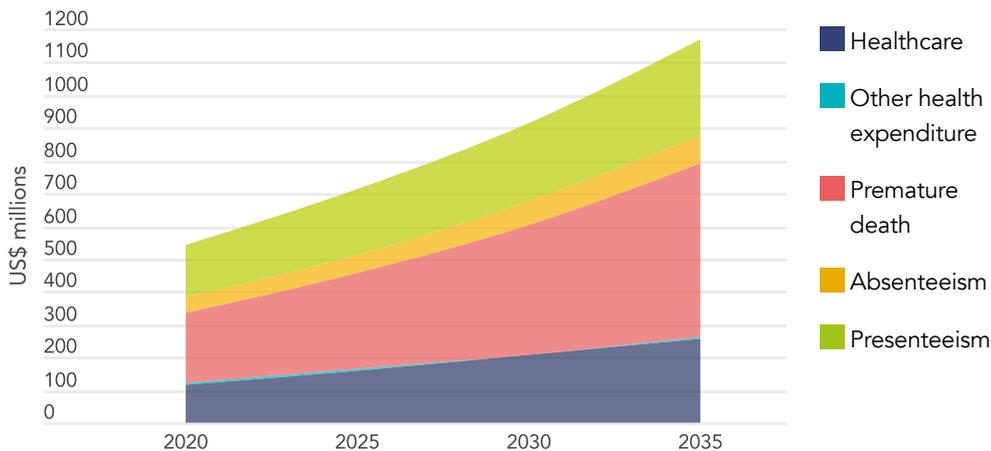


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	118	542	23	2.4%
2025	159	711	29	2.4%
2030	205	916	35	2.6%
2035	257	1,167	42	2.8%

GLOBAL PREPAREDNESS RANKING

125/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



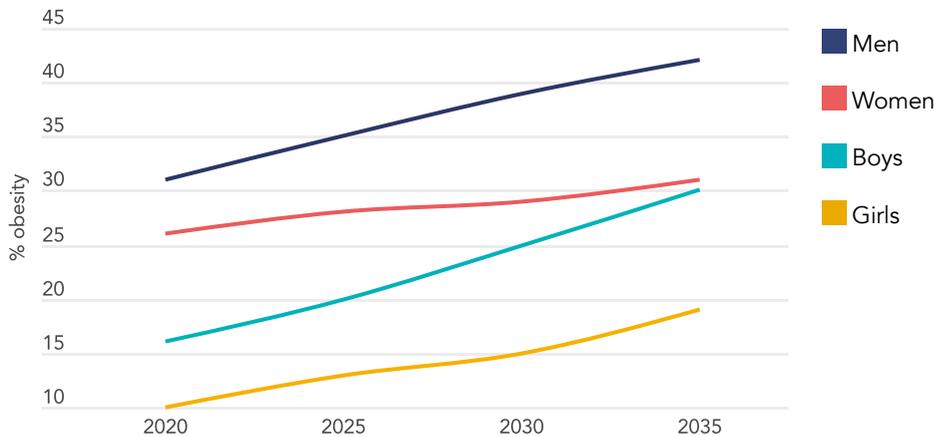
Hungary

ADULTS WITH OBESITY 2035

36%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

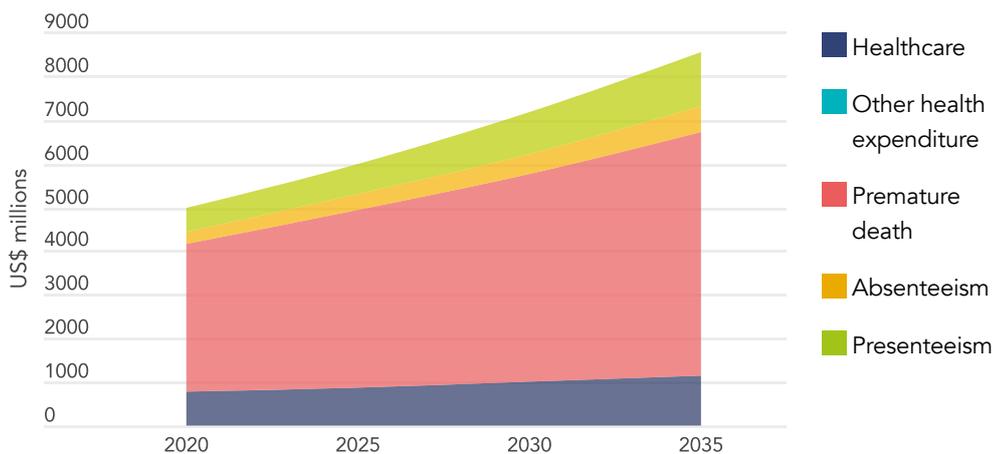


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.6%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	777	4,968	156	3.2%
2025	887	5,984	192	3.1%
2030	1,013	7,160	217	3.3%
2035	1,140	8,542	241	3.5%

GLOBAL PREPAREDNESS RANKING

48/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



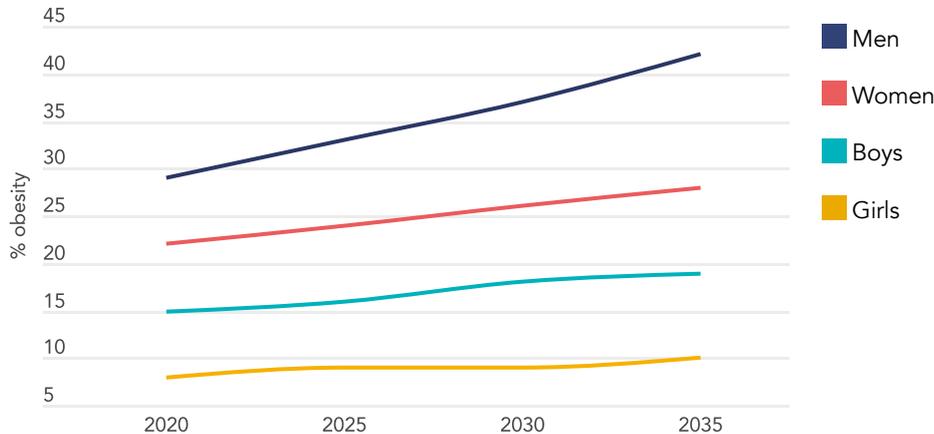
Iceland

ADULTS WITH OBESITY 2035

35%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

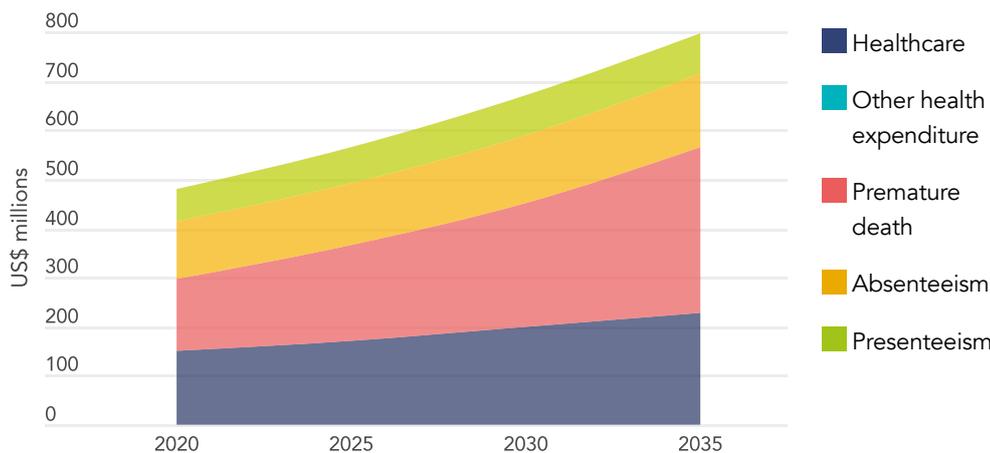


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

1.7%

MEDIUM

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	150	481	23	2.1%
2025	172	564	27	2.1%
2030	199	669	31	2.2%
2035	229	798	36	2.2%

GLOBAL PREPAREDNESS RANKING

4/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



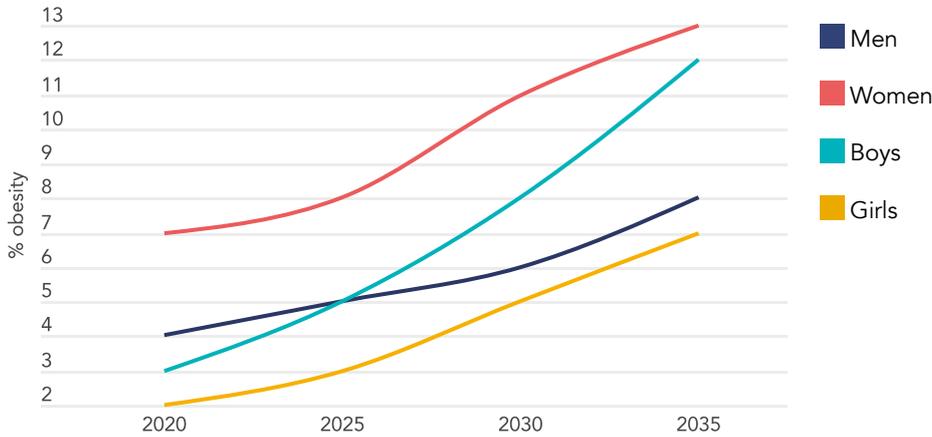
India

ADULTS WITH OBESITY 2035

11%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

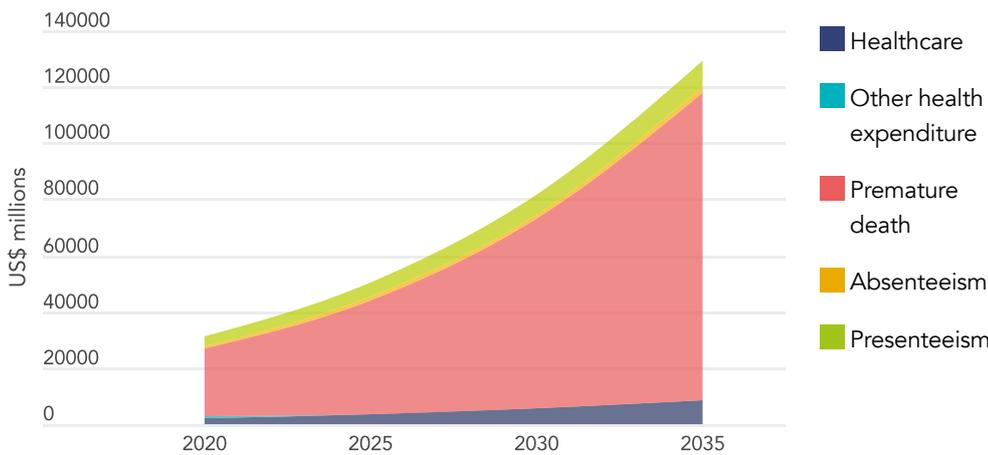


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

9.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.8%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,456	31,603	2,645	1.2%
2025	3,785	50,696	3,815	1.3%
2030	5,730	81,527	5,206	1.6%
2035	8,430	129,326	7,117	1.8%

GLOBAL PREPAREDNESS RANKING

99/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



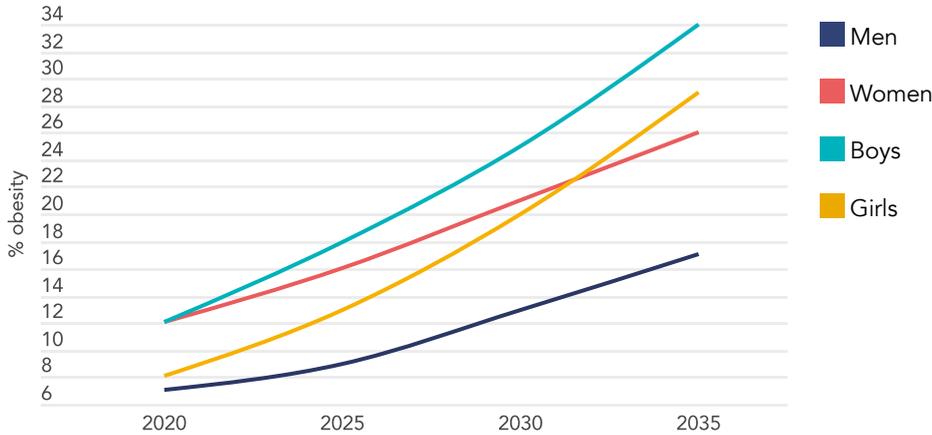
Indonesia

ADULTS WITH OBESITY 2035

22%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

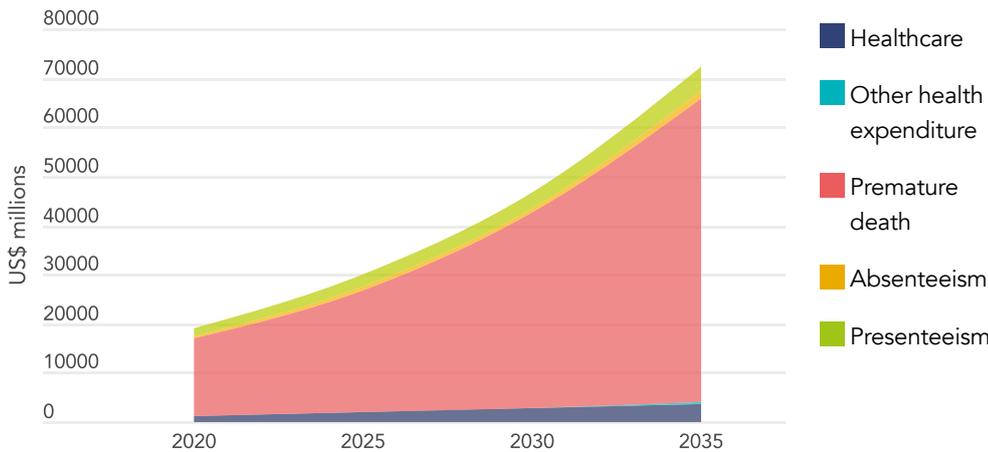


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.8%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,265	18,950	1,096	1.7%
2025	1,884	29,854	1,416	2.1%
2030	2,724	46,761	1,826	2.6%
2035	3,837	72,178	2,355	3.1%

GLOBAL PREPAREDNESS RANKING

131/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



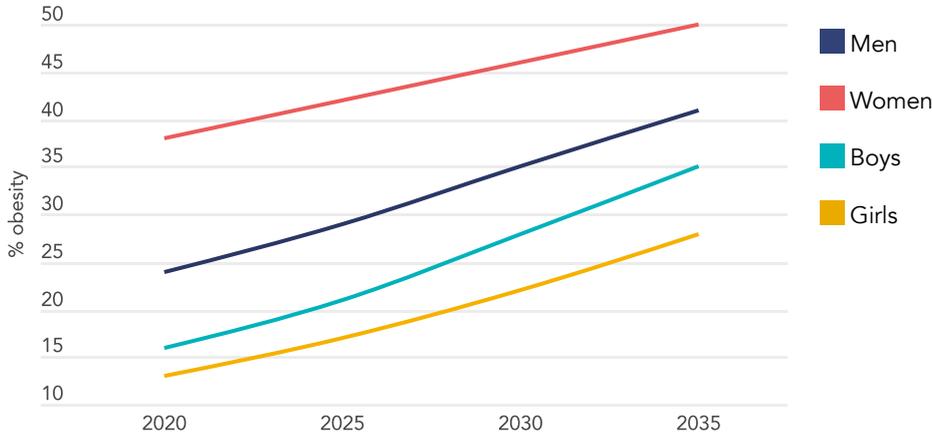
Iran

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

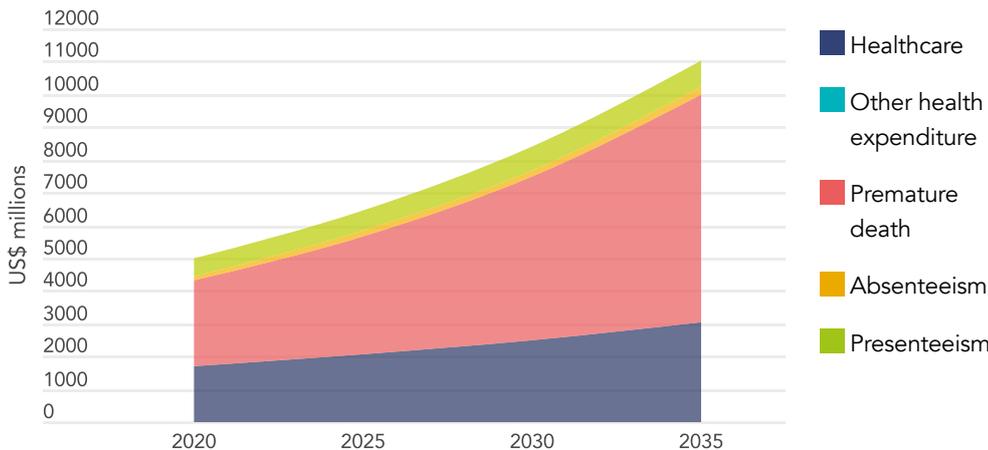


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.6%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,692	4,992	296	1.7%
2025	2,071	6,458	337	1.9%
2030	2,503	8,382	377	2.2%
2035	3,019	11,015	425	2.6%

GLOBAL PREPAREDNESS RANKING

45/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



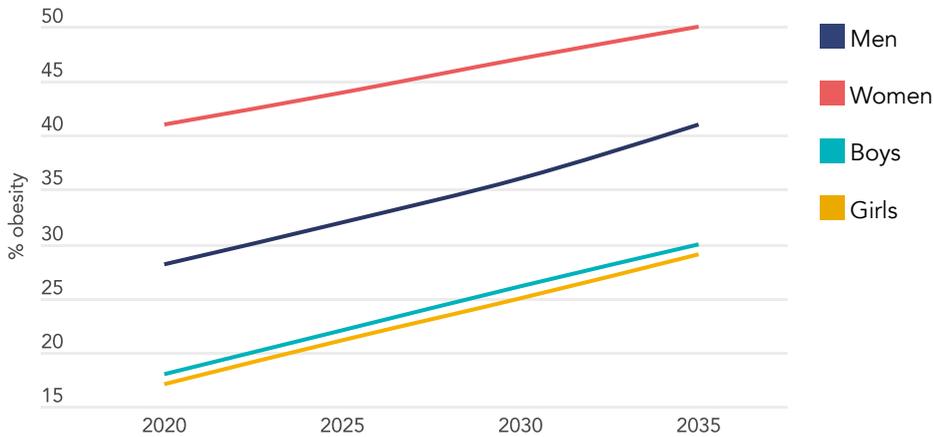
Iraq

ADULTS WITH OBESITY 2035

45%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

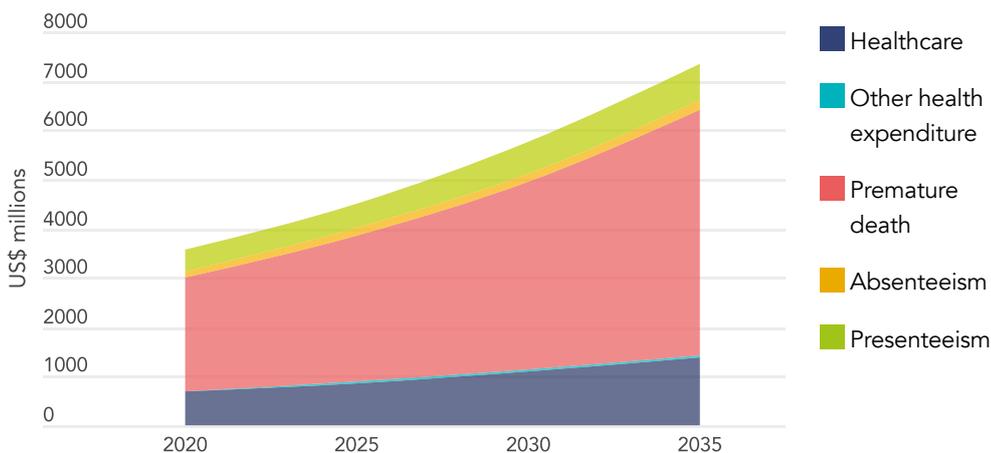


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

Year	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	675	3,554	197	1.8%
2025	868	4,516	255	1.8%
2030	1,105	5,754	300	1.9%
2035	1,398	7,360	362	2.0%

GLOBAL PREPAREDNESS RANKING

95/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



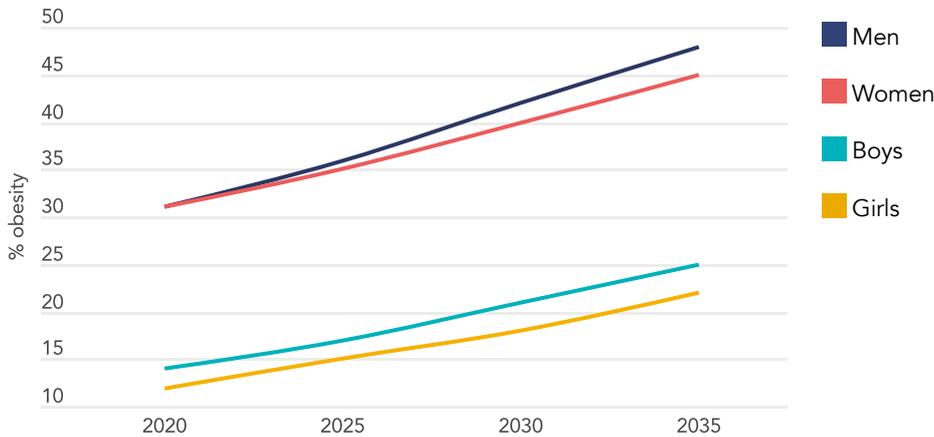
Ireland

ADULTS WITH OBESITY 2035

47%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

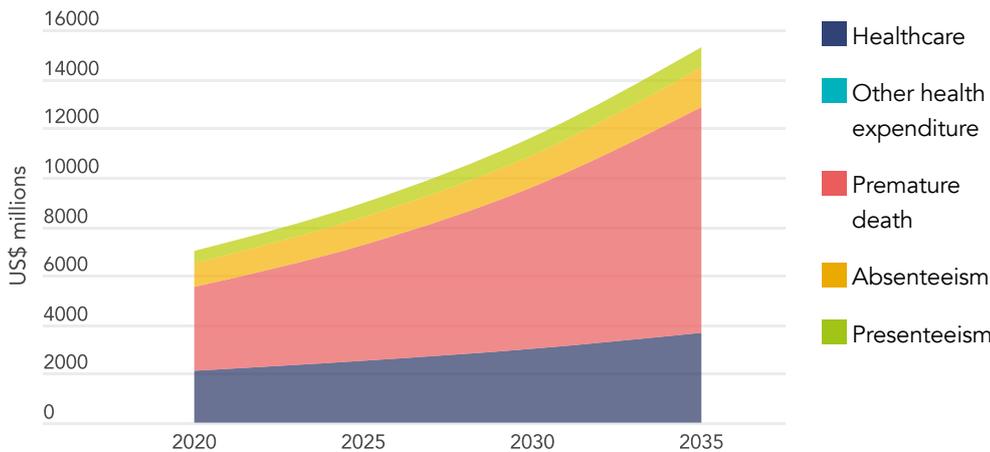


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.8%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,109	6,990	423	1.7%
2025	2,532	8,964	568	1.6%
2030	2,999	11,612	684	1.7%
2035	3,672	15,243	845	1.8%

GLOBAL PREPAREDNESS RANKING

9/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



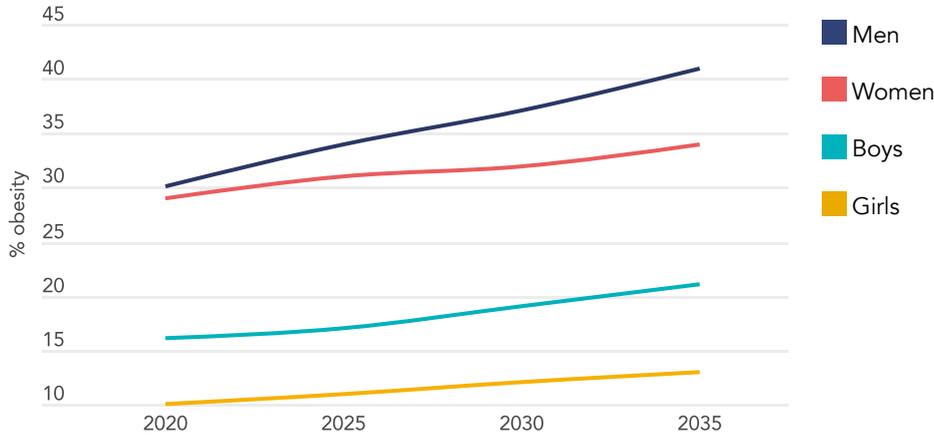
Israel

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

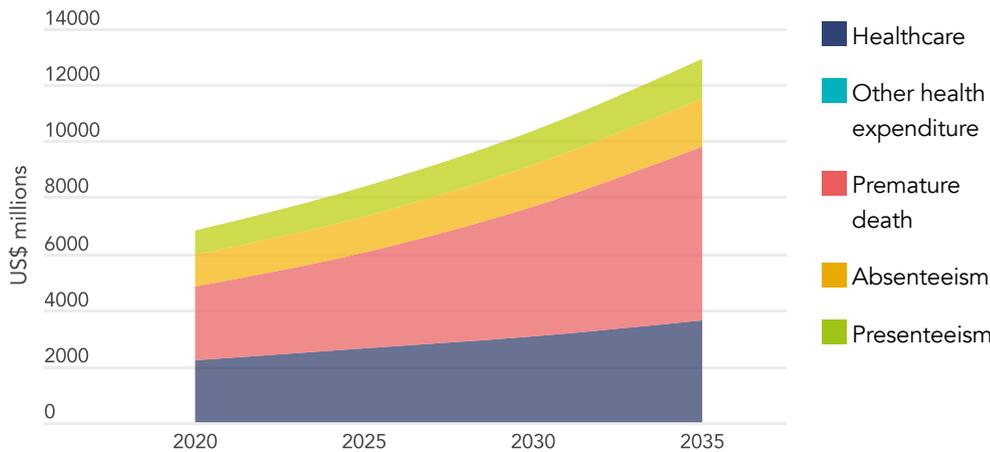


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.6%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

1.5%

MEDIUM

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.8%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,207	6,817	389	1.8%
2025	2,596	8,358	490	1.7%
2030	3,064	10,380	593	1.7%
2035	3,644	12,904	727	1.8%

GLOBAL PREPAREDNESS RANKING

18/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



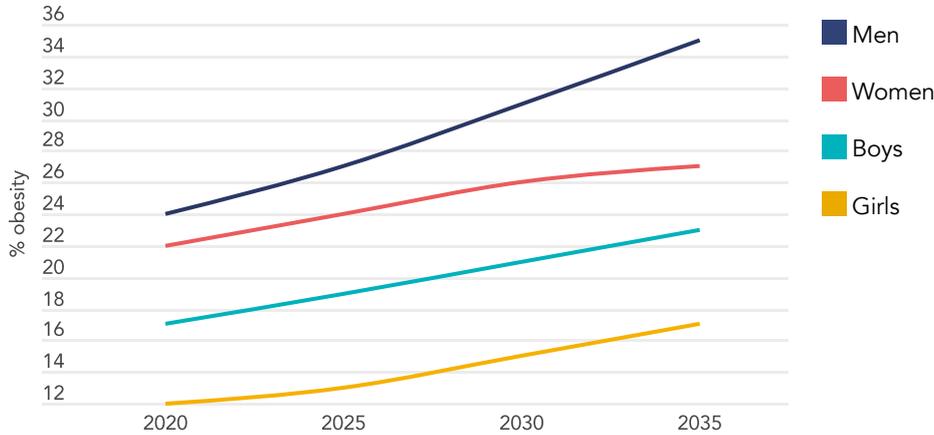
Italy

ADULTS WITH OBESITY 2035

31%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

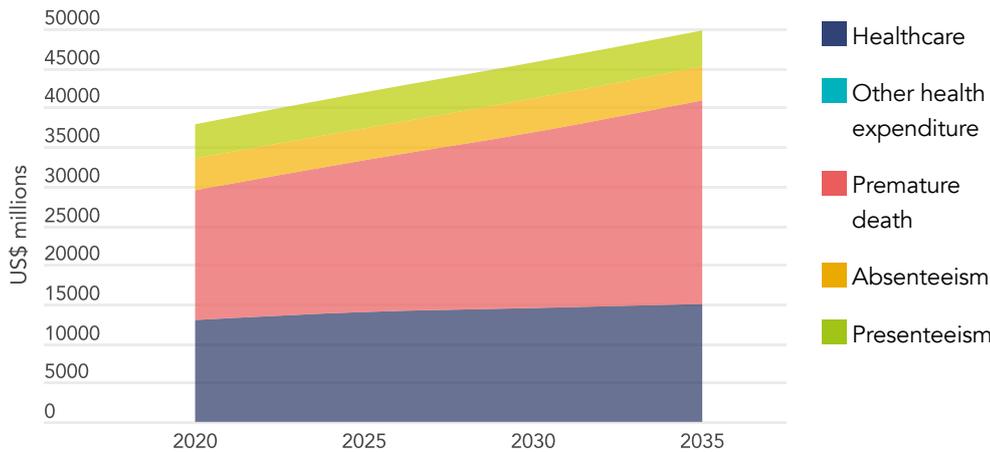


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.1%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	12,982	37,776	1,830	2.1%
2025	13,863	41,836	2,078	2.0%
2030	14,528	45,686	2,189	2.1%
2035	15,060	49,821	2,330	2.1%

GLOBAL PREPAREDNESS RANKING

16/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



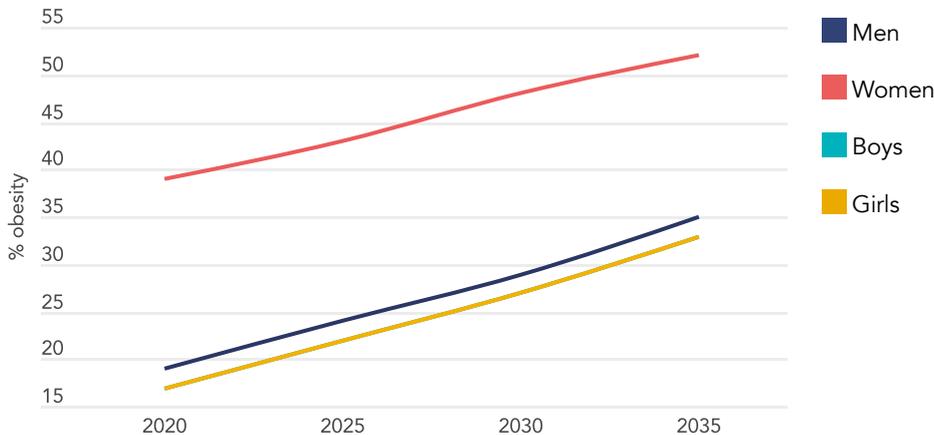
Jamaica

ADULTS WITH OBESITY 2035

44%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

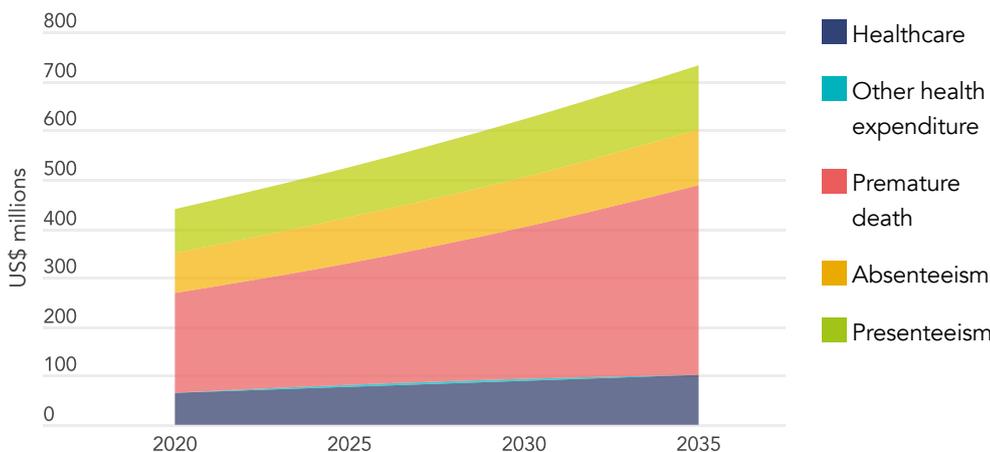


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.7%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	66	439	14	3.1%
2025	79	524	16	3.2%
2030	90	620	18	3.5%
2035	101	730	19	3.9%

GLOBAL PREPAREDNESS RANKING

66/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



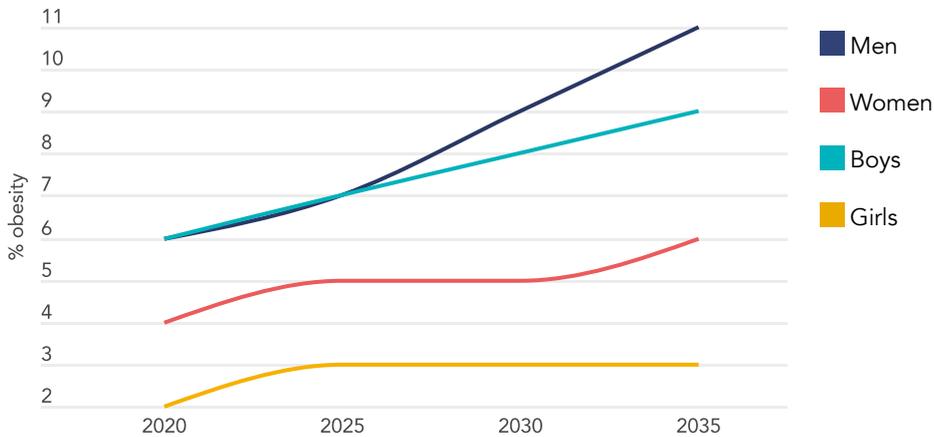
Japan

ADULTS WITH OBESITY 2035

8%

LOW

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

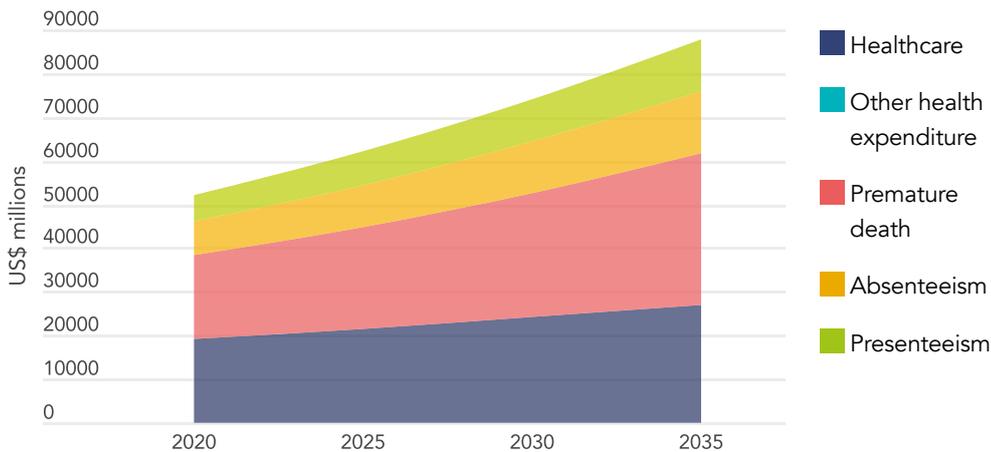


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.2%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.4%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	19,237	52,294	4,893	1.1%
2025	21,590	62,089	5,287	1.2%
2030	24,232	74,095	5,595	1.3%
2035	27,031	87,829	6,063	1.4%

GLOBAL PREPAREDNESS RANKING

20/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



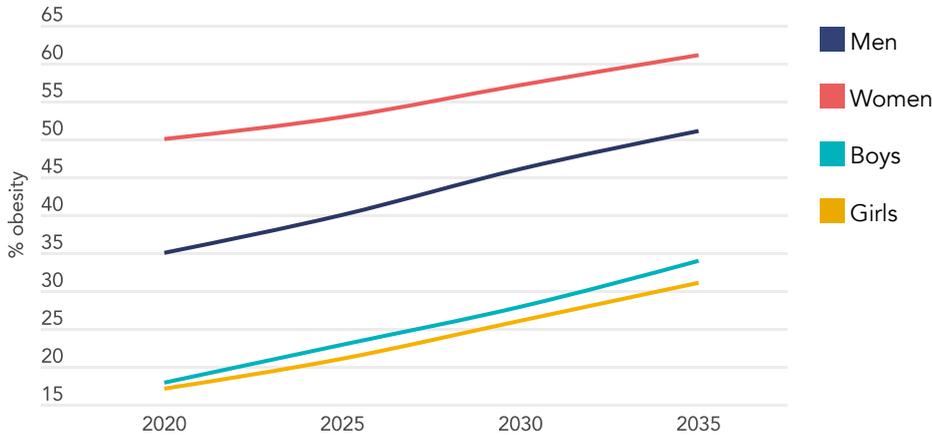
Jordan

ADULTS WITH OBESITY 2035

56%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

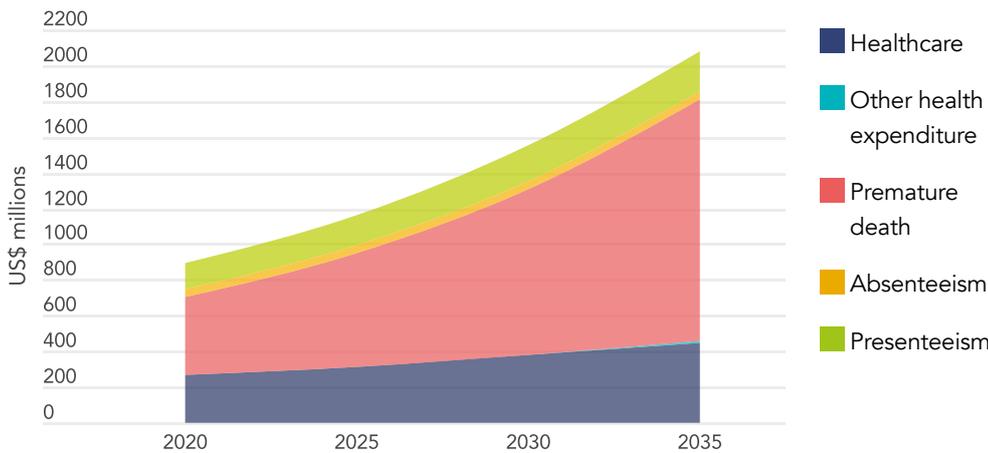


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	267	895	44	2.0%
2025	313	1,164	50	2.3%
2030	375	1,548	61	2.6%
2035	449	2,075	74	2.8%

GLOBAL PREPAREDNESS RANKING

68/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



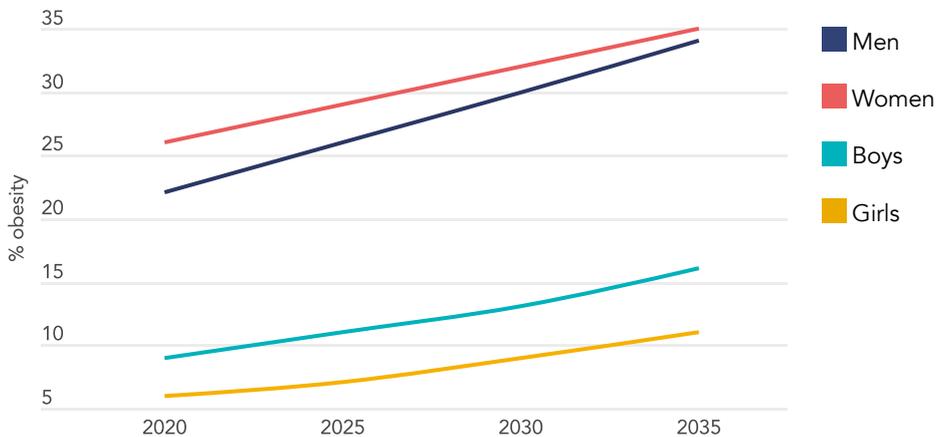
Kazakhstan

ADULTS WITH OBESITY 2035

35%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

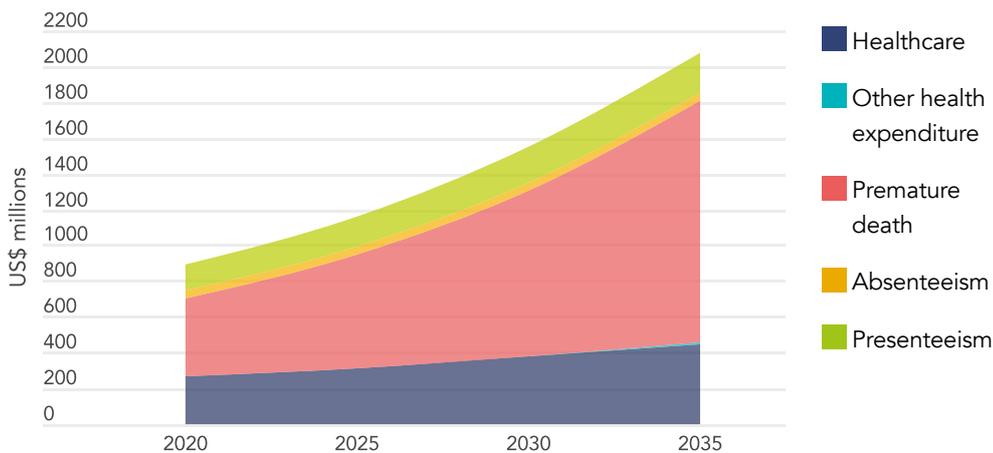


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	302	3,639	177	2.1%
2025	371	4,712	214	2.2%
2030	474	6,232	260	2.4%
2035	612	8,284	326	2.5%

GLOBAL PREPAREDNESS RANKING

58/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



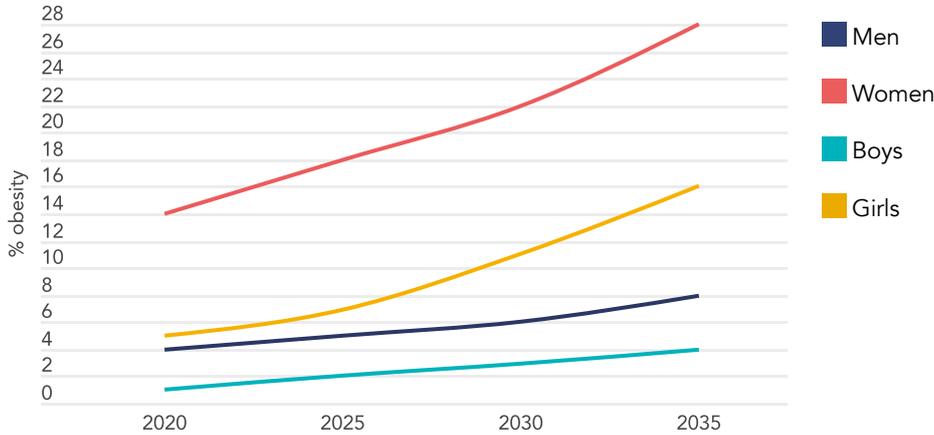
Kenya

ADULTS WITH OBESITY 2035

18%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

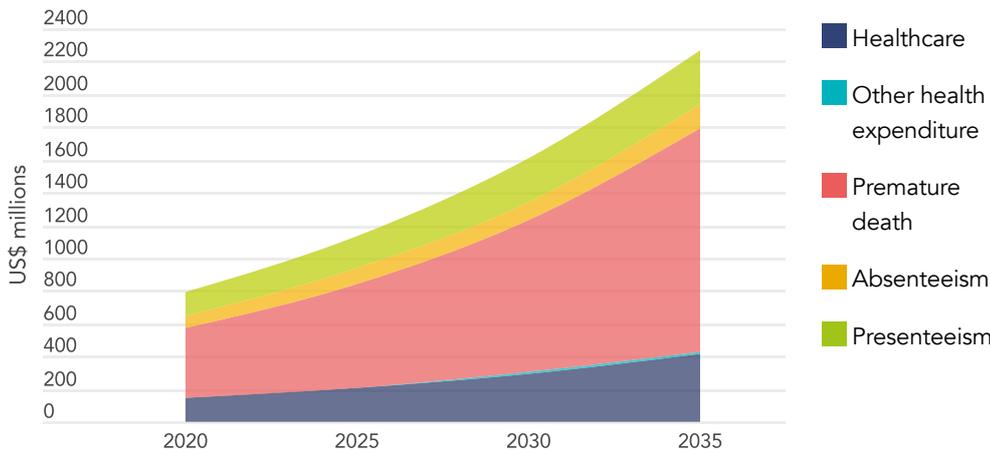


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	141	796	100	0.8%
2025	204	1,138	133	0.9%
2030	293	1,608	166	1.0%
2035	414	2,262	201	1.1%

GLOBAL PREPAREDNESS RANKING

=143/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



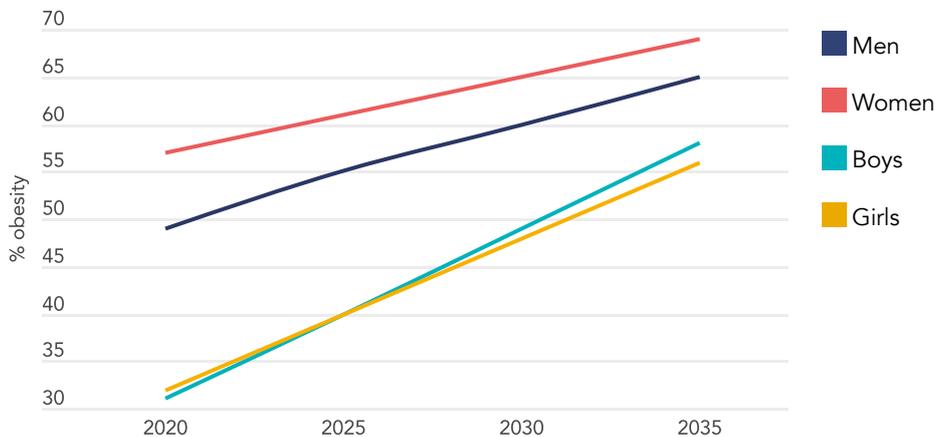
Kiribati

ADULTS WITH OBESITY 2035

67%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.5%

MEDIUM

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

168/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



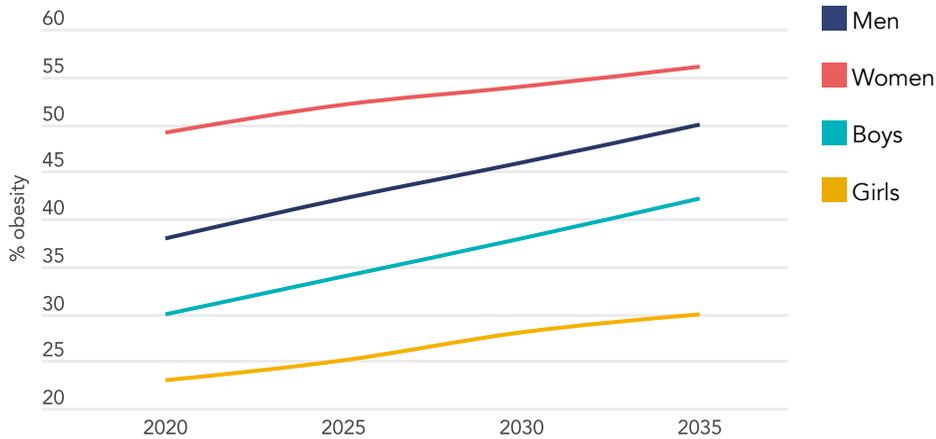
Kuwait

ADULTS WITH OBESITY 2035

52%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

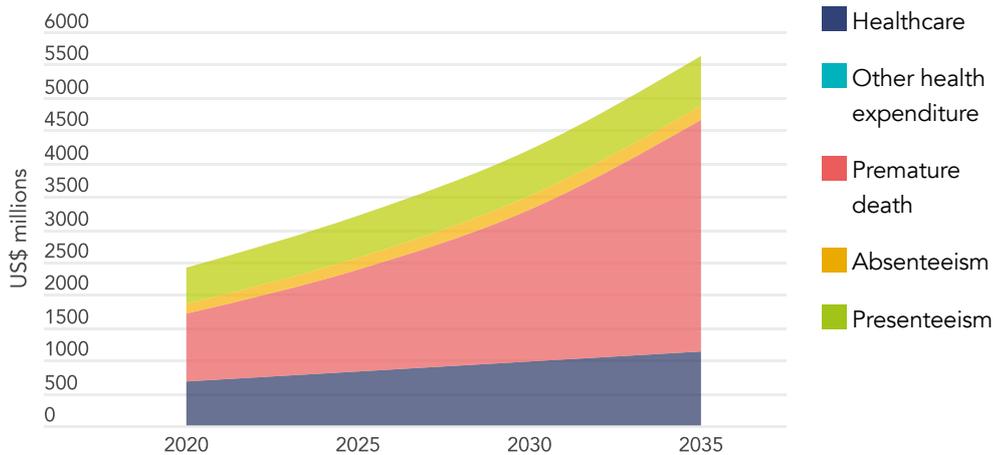


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.5%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

1.9%

MEDIUM

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	668	2,414	124	1.9%
2025	830	3,184	147	2.2%
2030	972	4,200	167	2.5%
2035	1,119	5,620	189	3.0%

GLOBAL PREPAREDNESS RANKING

72/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



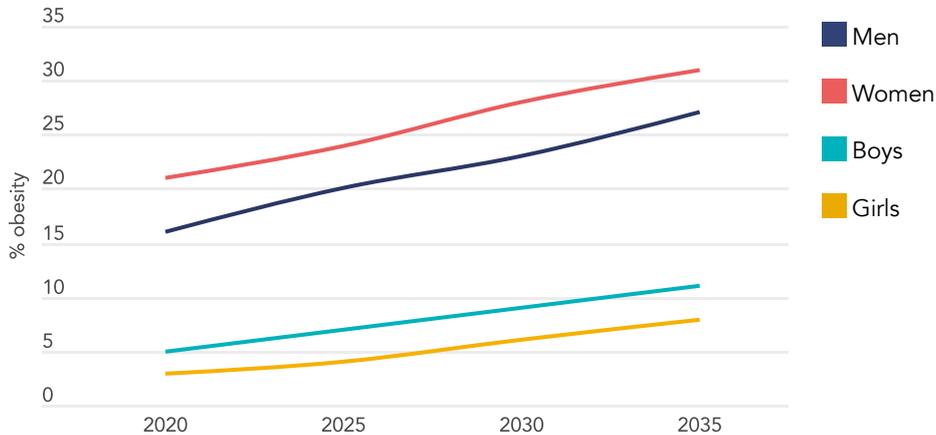
Kyrgyzstan

ADULTS WITH OBESITY 2035

29%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

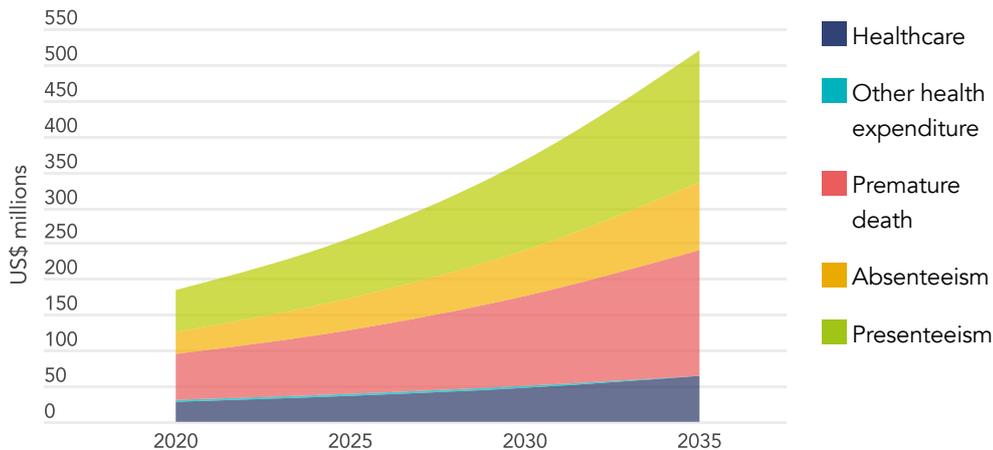


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	29	184	8	2.3%
2025	37	258	10	2.7%
2030	48	367	12	3.1%
2035	63	520	14	3.7%

GLOBAL PREPAREDNESS RANKING

93/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



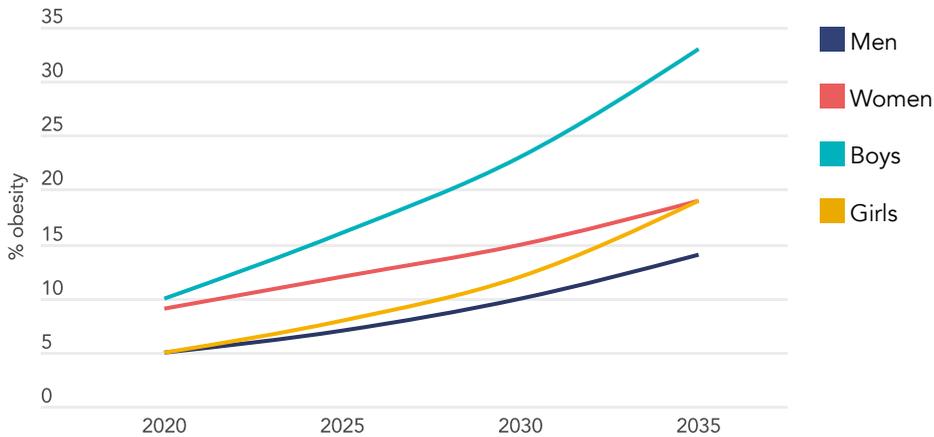
Lao PDR

ADULTS WITH OBESITY 2035

17%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

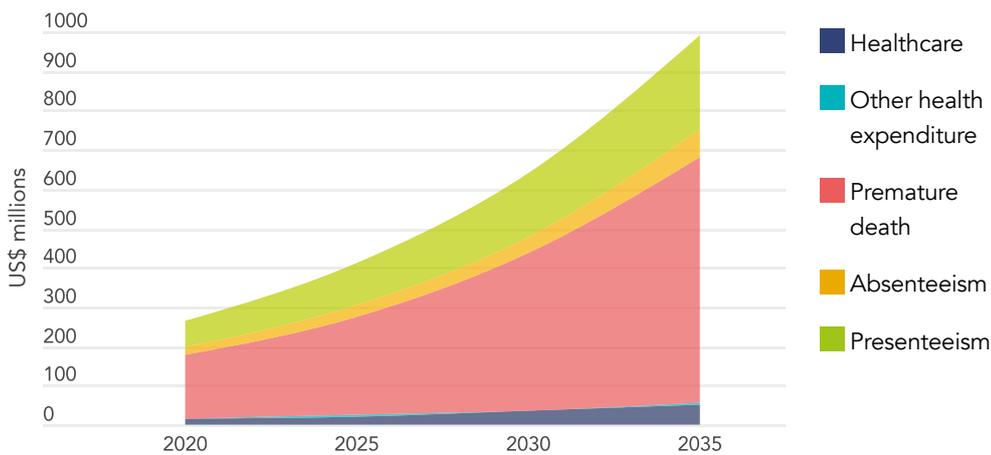


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

6.1%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	14	265	19	1.4%
2025	23	410	22	1.9%
2030	35	640	28	2.3%
2035	53	989	38	2.6%

GLOBAL PREPAREDNESS RANKING

156/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



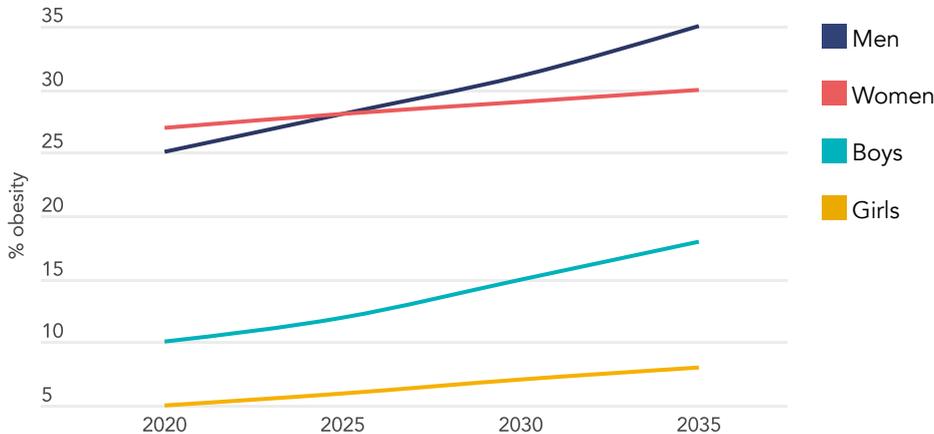
Latvia

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

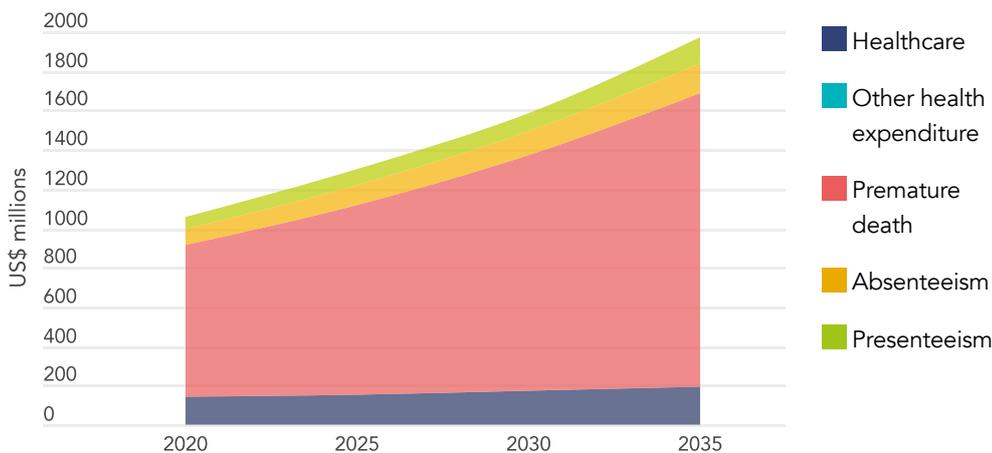


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.4%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	140	1,061	33	3.2%
2025	151	1,296	38	3.4%
2030	172	1,588	46	3.5%
2035	193	1,967	56	3.5%

GLOBAL PREPAREDNESS RANKING

29/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



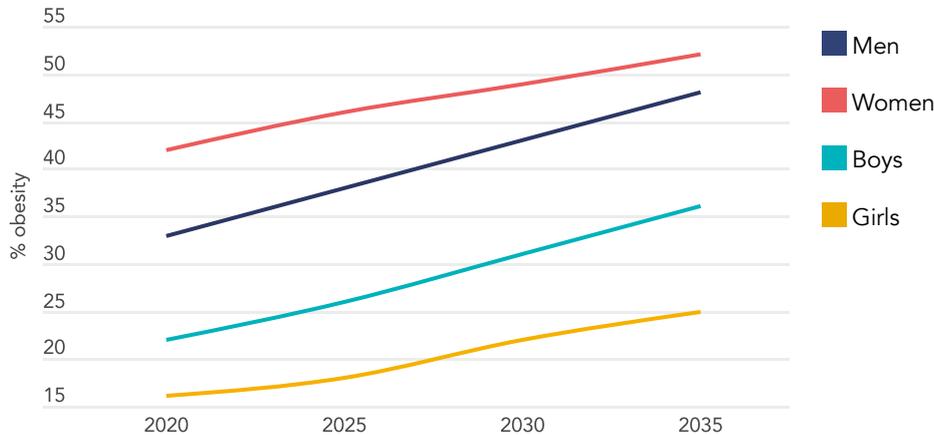
Lebanon

ADULTS WITH OBESITY 2035

50%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

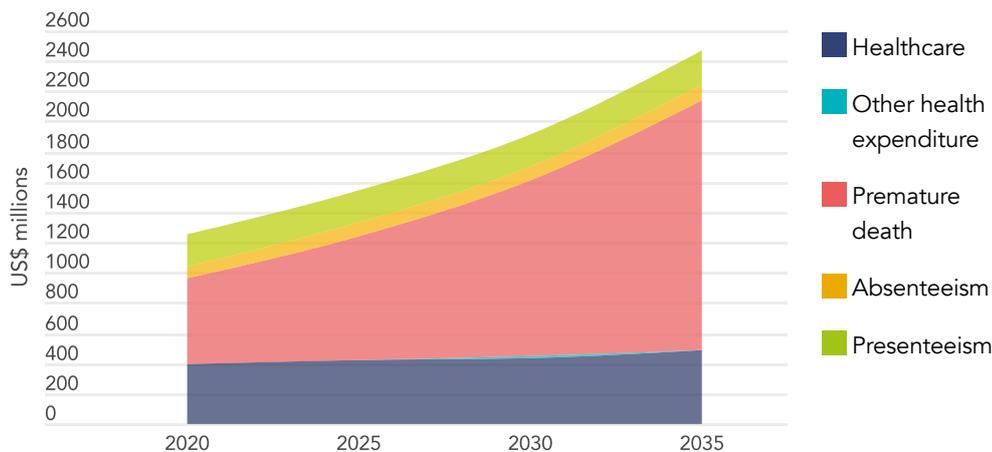


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	391	1,256	41	3.1%
2025	418	1,540	49	3.2%
2030	441	1,915	58	3.3%
2035	482	2,467	70	3.5%

GLOBAL PREPAREDNESS RANKING

52/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



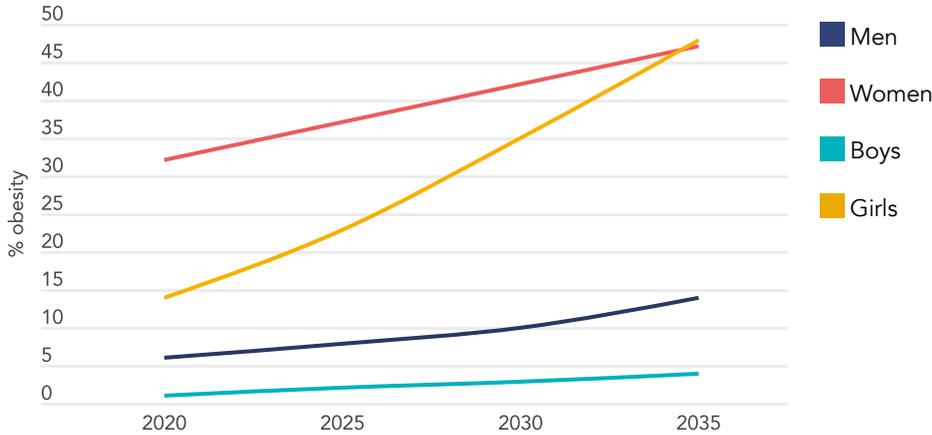
Lesotho

ADULTS WITH OBESITY 2035

31%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

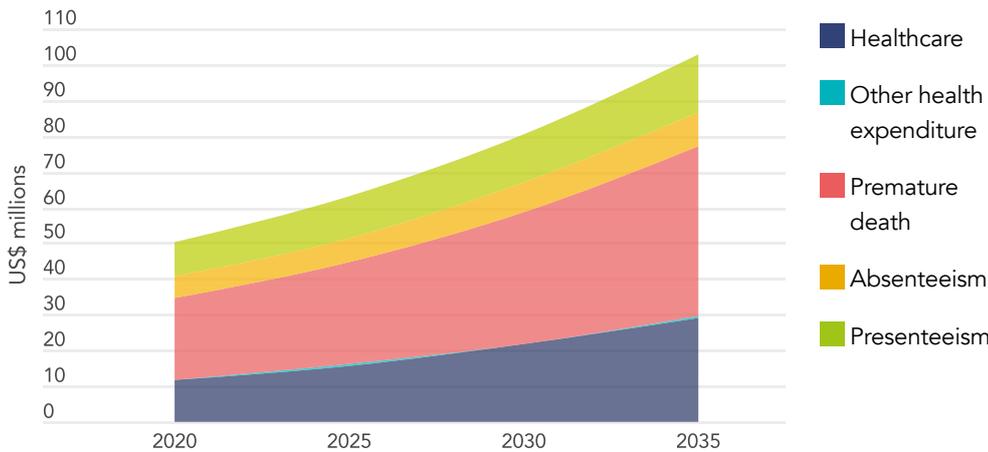


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.1%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	11	50	2	2.3%
2025	16	63	2	2.6%
2030	22	80	3	3.0%
2035	29	103	3	3.3%

GLOBAL PREPAREDNESS RANKING

155/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



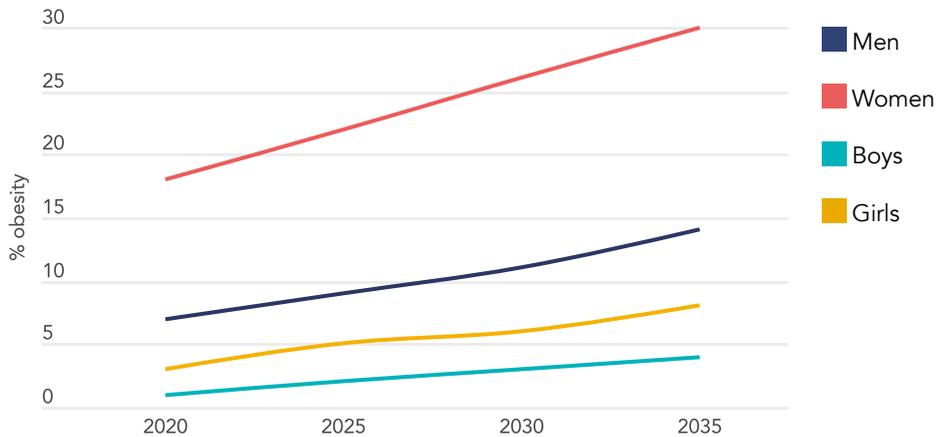
Liberia

ADULTS WITH OBESITY 2035

22%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.8%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

161/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



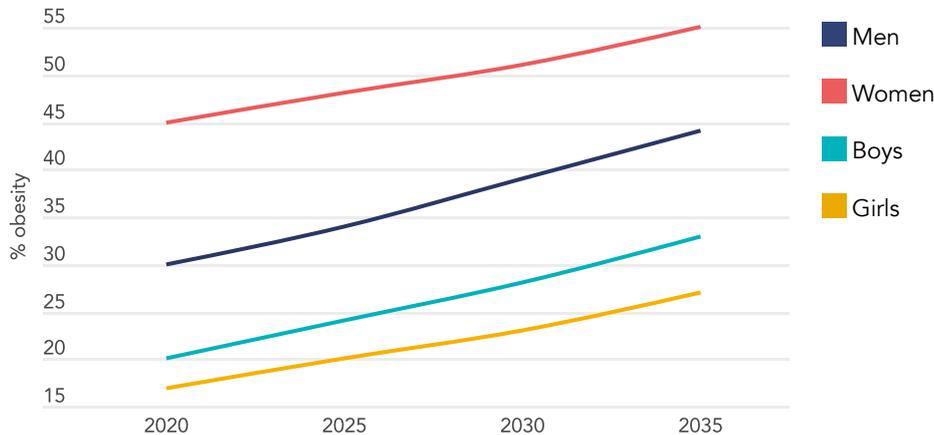
Libya

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

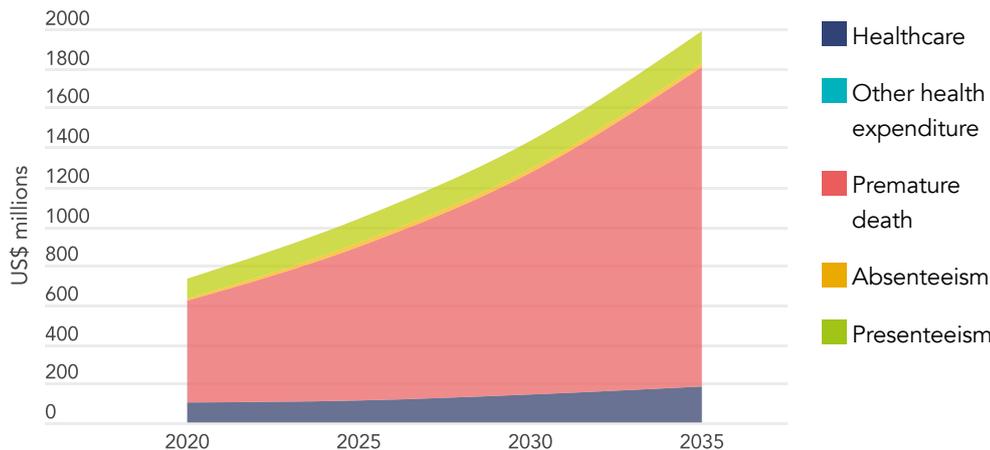


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	102	736	16	4.7%
2025	113	1,032	51	2.0%
2030	143	1,430	61	2.4%
2035	186	1,988	71	2.8%

GLOBAL PREPAREDNESS RANKING

97/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



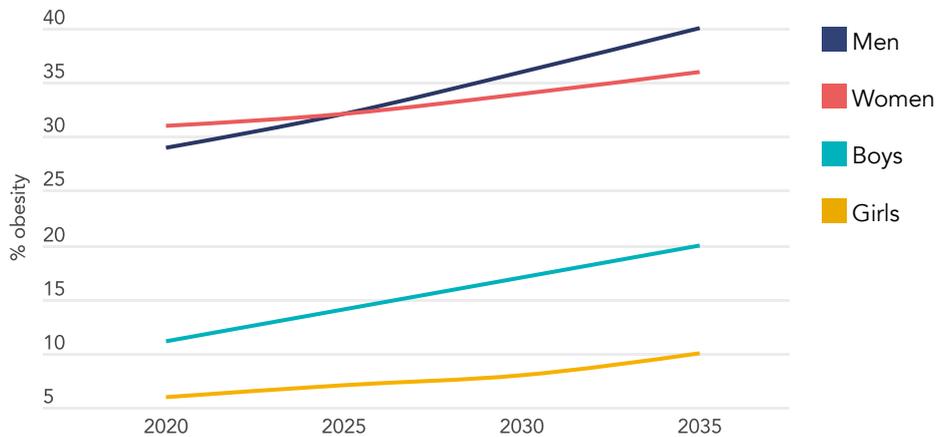
Lithuania

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

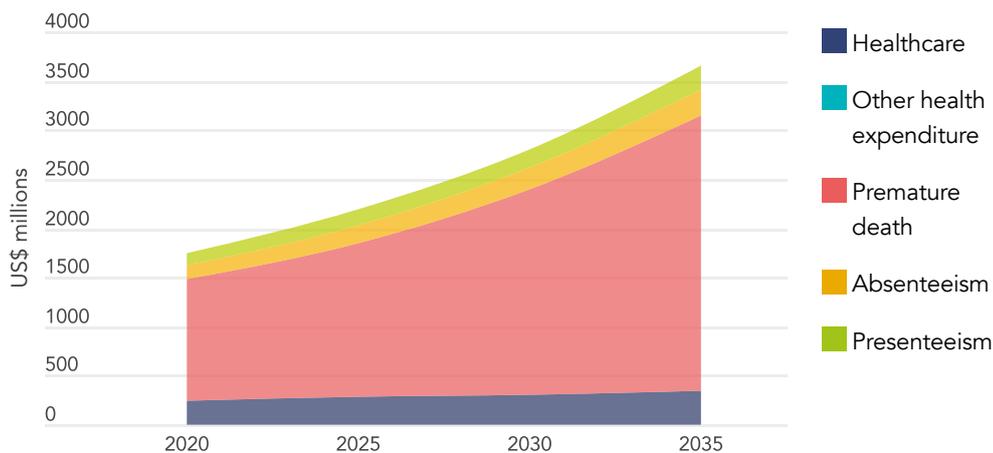


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.5%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	248	1,754	55	3.2%
2025	277	2,185	64	3.4%
2030	312	2,810	76	3.7%
2035	354	3,653	95	3.8%

GLOBAL PREPAREDNESS RANKING

27/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



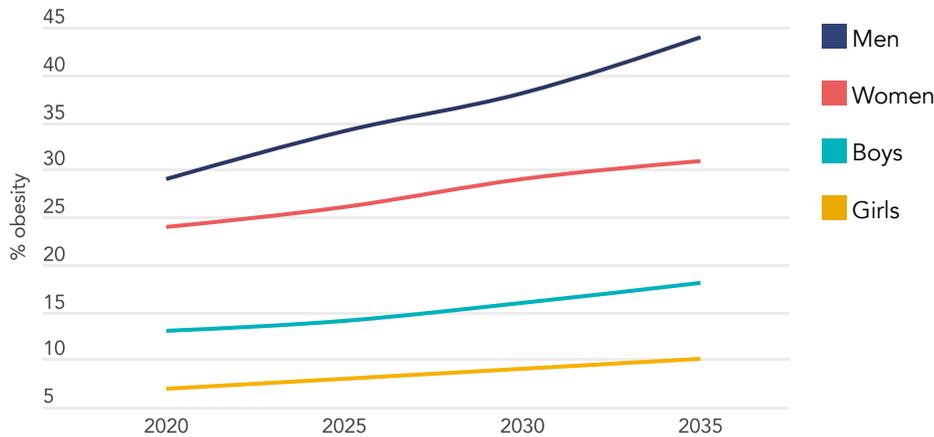
Luxembourg

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

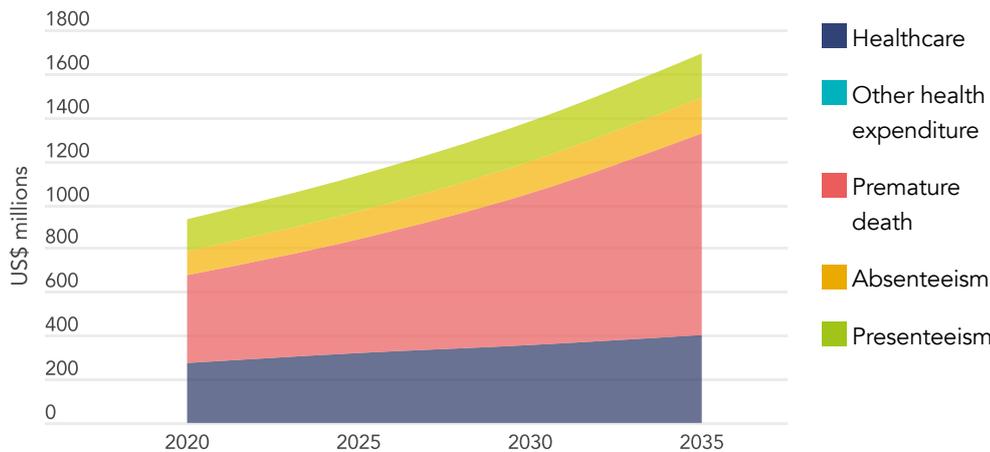


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.3%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.4%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.5%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	273	932	69	1.4%
2025	319	1,134	81	1.4%
2030	357	1,378	95	1.5%
2035	398	1,686	114	1.5%

GLOBAL PREPAREDNESS RANKING

23/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



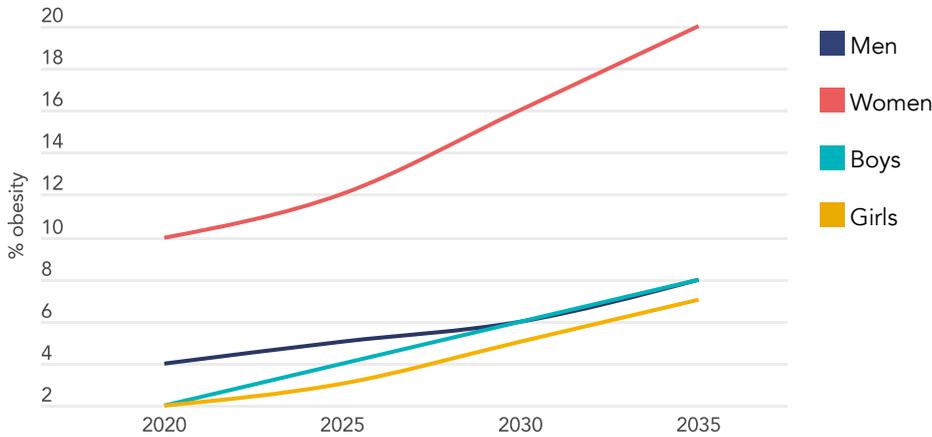
Madagascar

ADULTS WITH OBESITY 2035

14%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

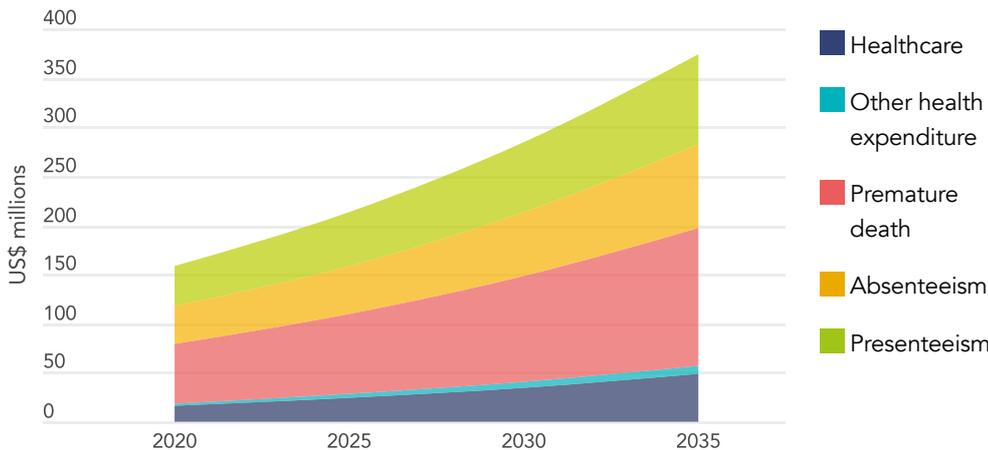


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.7%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	16	158	13	1.2%
2025	24	213	17	1.3%
2030	34	283	20	1.4%
2035	49	373	22	1.7%

GLOBAL PREPAREDNESS RANKING

163/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



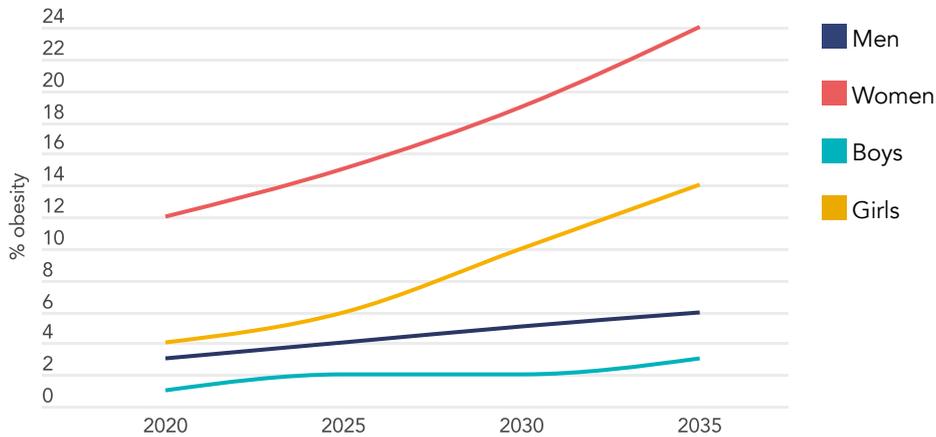
Malawi

ADULTS WITH OBESITY 2035

15%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

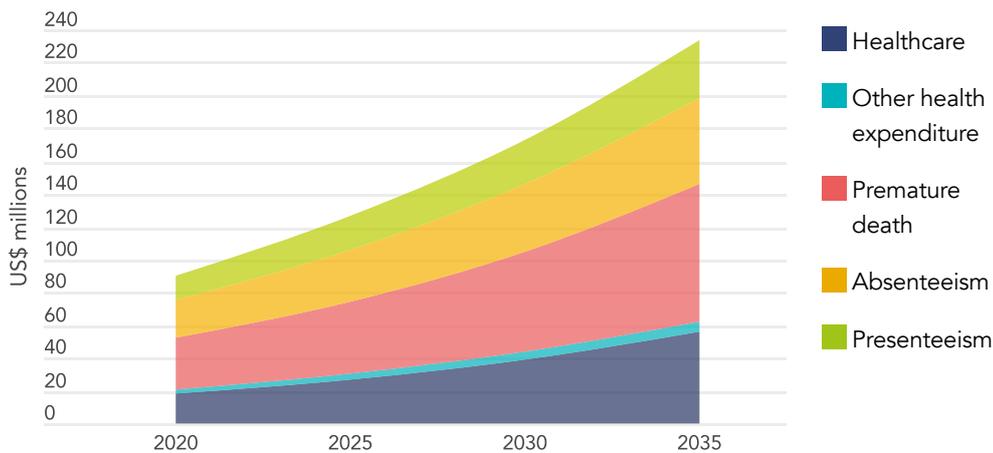


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.8%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	19	91	11	0.8%
2025	27	126	14	0.9%
2030	39	172	17	1.0%
2035	56	234	20	1.1%

GLOBAL PREPAREDNESS RANKING

154/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



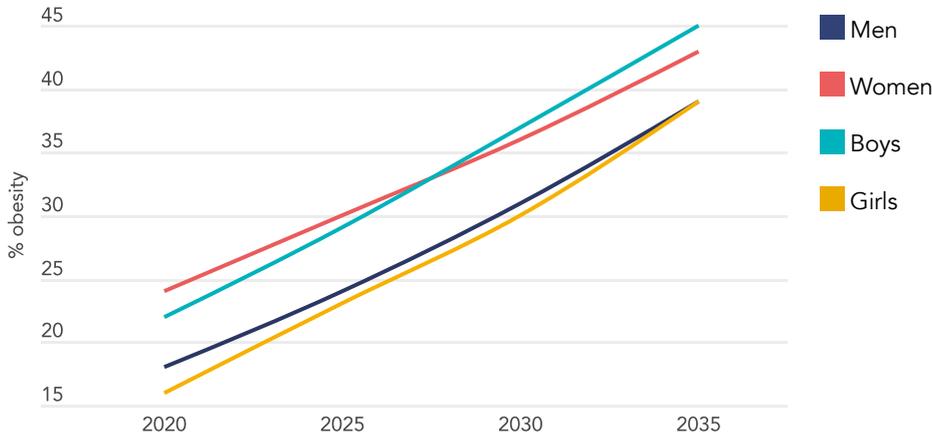
Malaysia

ADULTS WITH OBESITY 2035

41%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

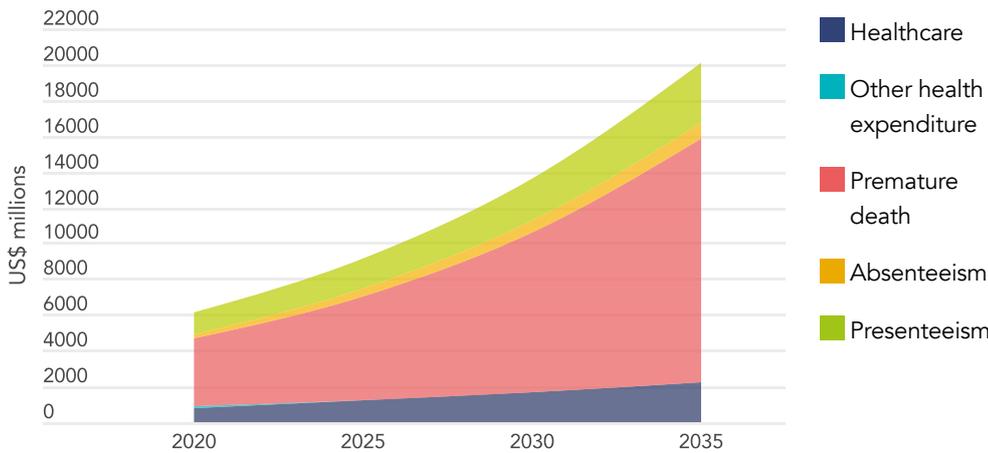


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.7%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	837	6,113	345	1.8%
2025	1,205	9,180	434	2.1%
2030	1,661	13,649	551	2.5%
2035	2,186	20,152	714	2.8%

GLOBAL PREPAREDNESS RANKING

55/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



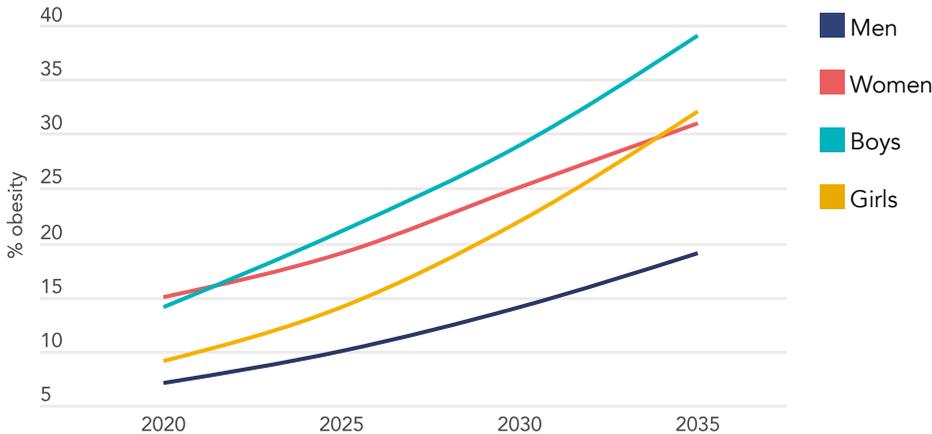
Maldives

ADULTS WITH OBESITY 2035

24%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

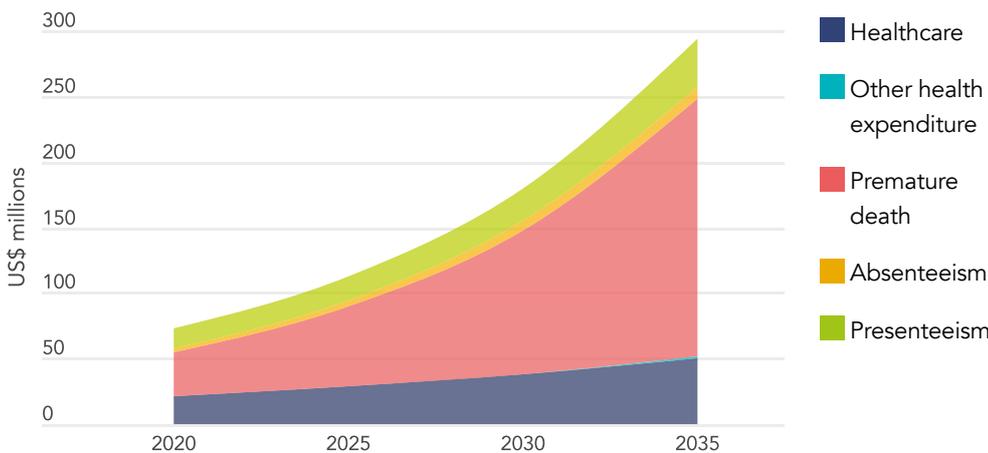


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

6.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	22	72	4	1.9%
2025	28	113	6	1.7%
2030	37	180	9	2.0%
2035	51	293	12	2.4%

GLOBAL PREPAREDNESS RANKING

39/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



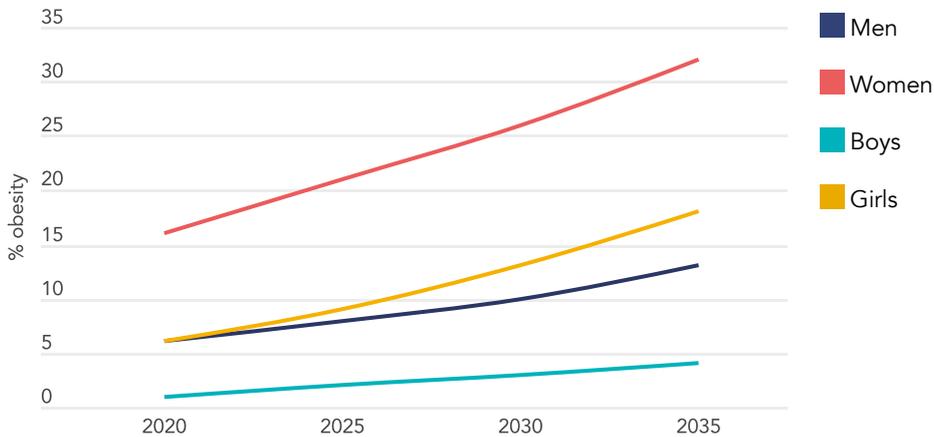
Mali

ADULTS WITH OBESITY 2035

23%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

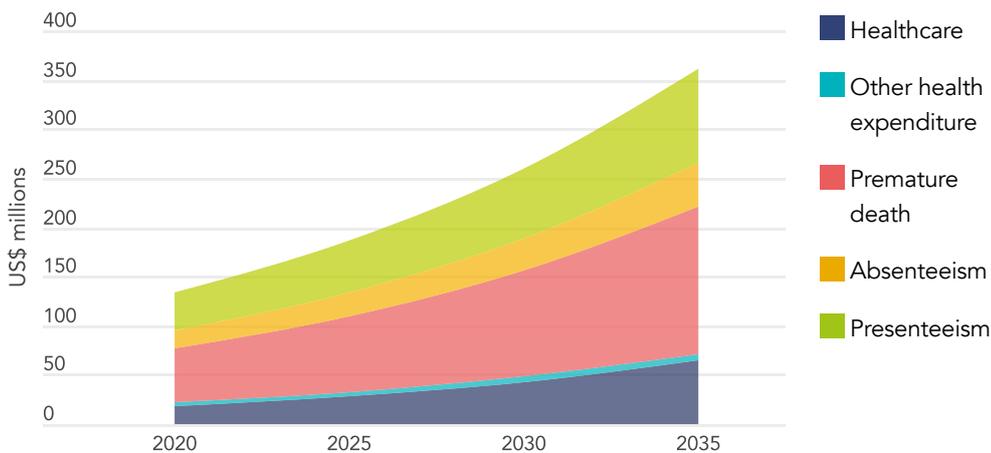


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	19	134	17	0.8%
2025	29	188	21	0.9%
2030	43	261	26	1.0%
2035	65	361	32	1.1%

GLOBAL PREPAREDNESS RANKING

=171/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



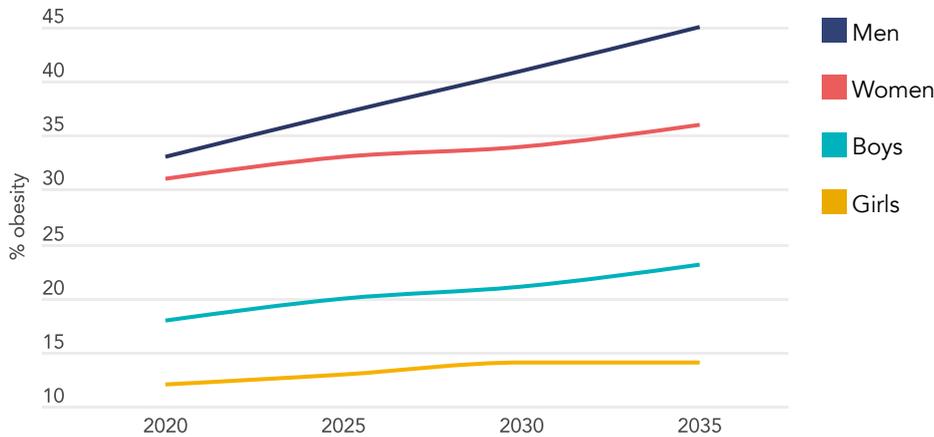
Malta

ADULTS WITH OBESITY 2035

40%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

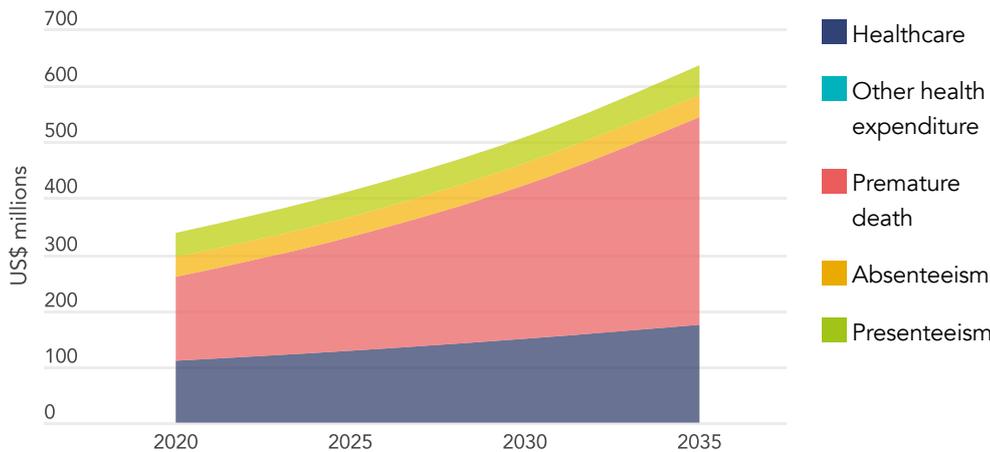


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.5%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

1.4%

MEDIUM

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	108	338	14	2.3%
2025	128	413	19	2.2%
2030	151	509	22	2.3%
2035	175	635	27	2.4%

GLOBAL PREPAREDNESS RANKING

14/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



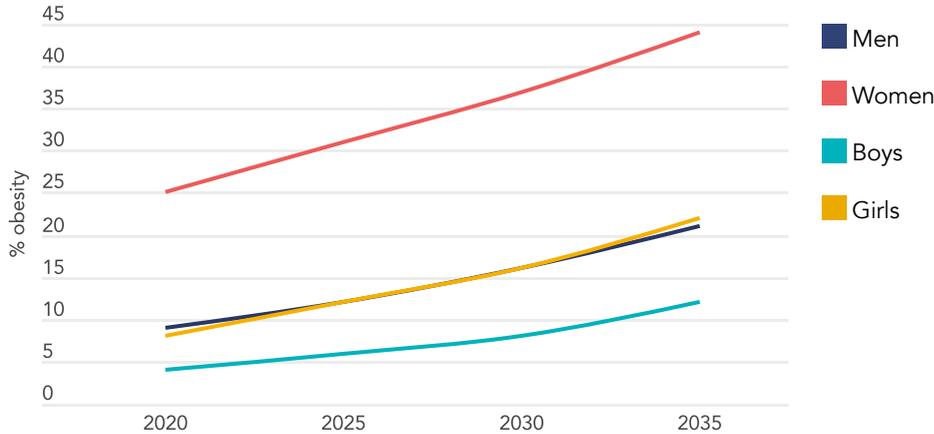
Mauritania

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

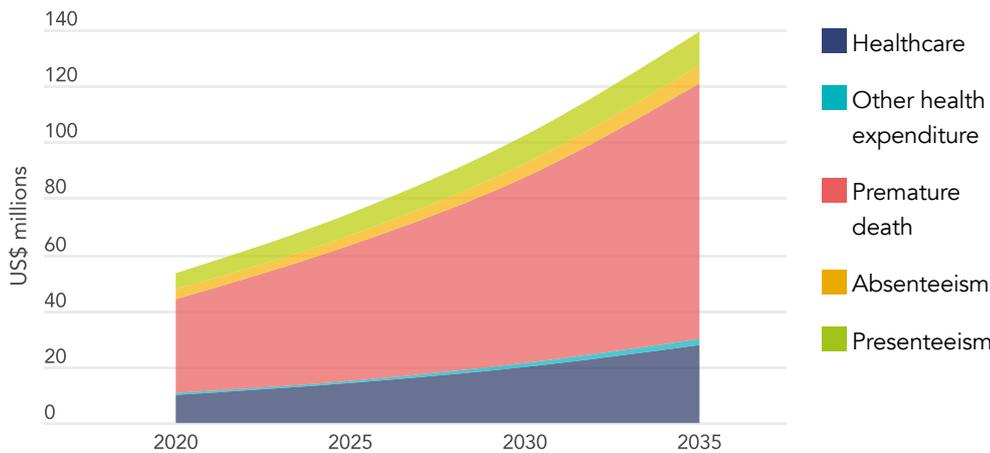


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.0%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	10	53	8	0.7%
2025	14	75	10	0.7%
2030	20	102	12	0.8%
2035	28	139	15	1.0%

GLOBAL PREPAREDNESS RANKING

140/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



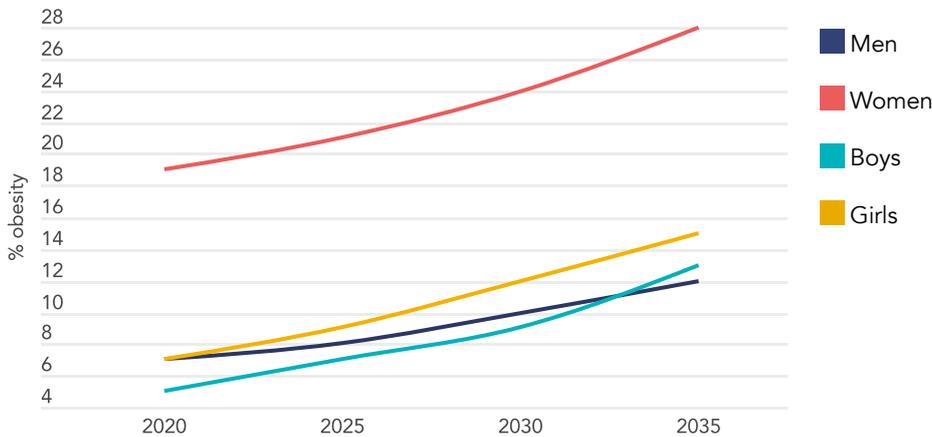
Mauritius

ADULTS WITH OBESITY 2035

20%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

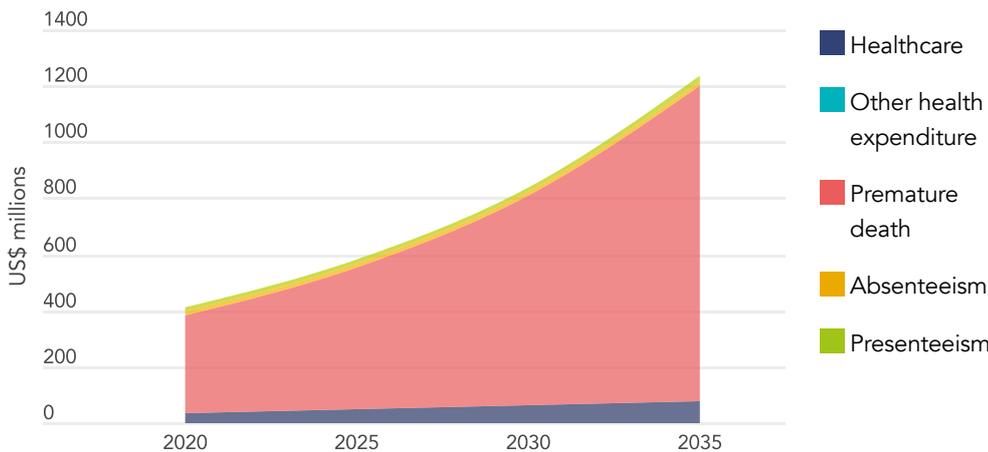


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.1%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

5.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	34	412	12	3.4%
2025	46	586	15	3.9%
2030	61	842	18	4.6%
2035	77	1,233	23	5.4%

GLOBAL PREPAREDNESS RANKING

82/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



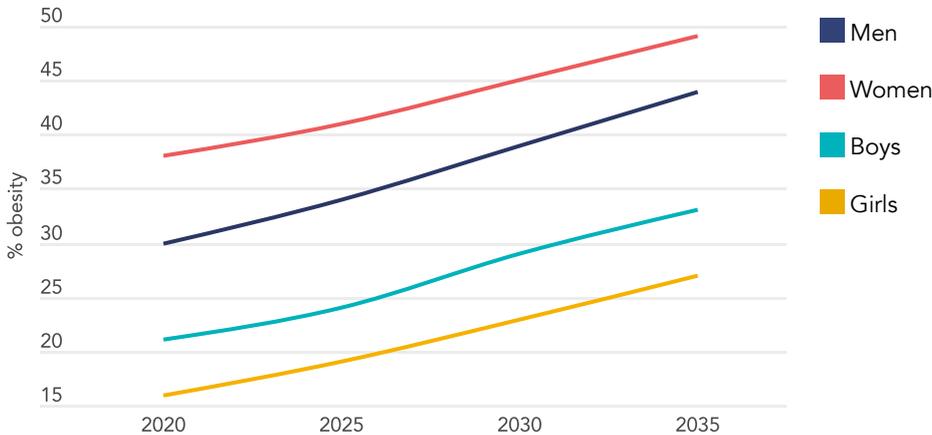
Mexico

ADULTS WITH OBESITY 2035

47%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

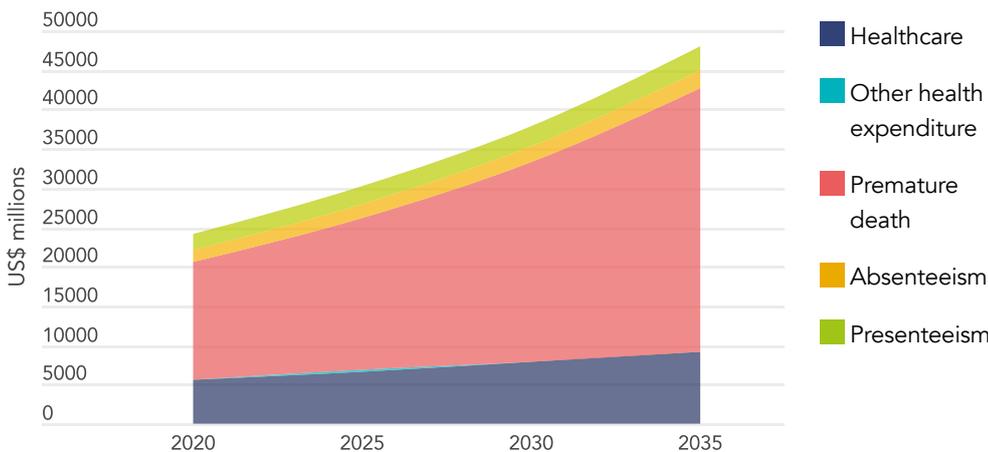


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	5,521	24,070	1,166	2.1%
2025	6,707	30,194	1,326	2.3%
2030	7,902	37,843	1,470	2.6%
2035	9,184	47,879	1,634	2.9%

GLOBAL PREPAREDNESS RANKING

90/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



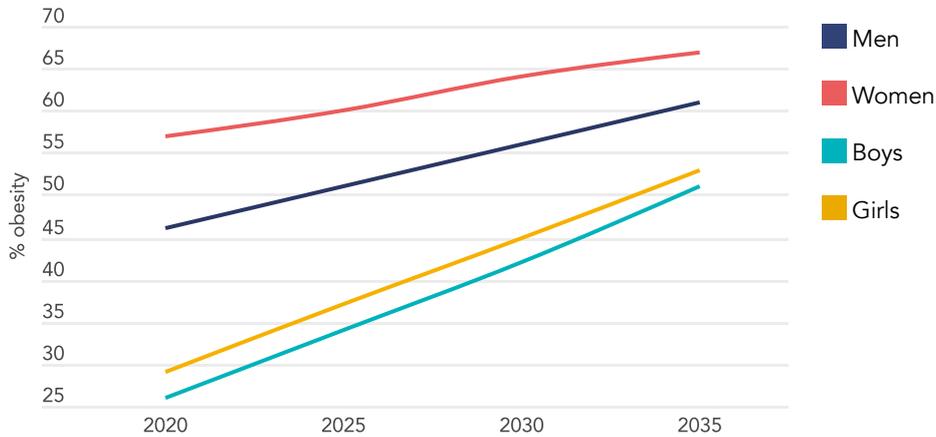
Micronesia (Federated States of)

ADULTS WITH
OBESITY 2035

64%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE
IN ADULT OBESITY
2020–2035

1.5%

MEDIUM

ANNUAL INCREASE
IN CHILD OBESITY
2020–2035

4.3%

VERY HIGH

OVERWEIGHT
IMPACT ON
NATIONAL GDP
2035

N/A

GLOBAL
PREPAREDNESS
RANKING

144/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



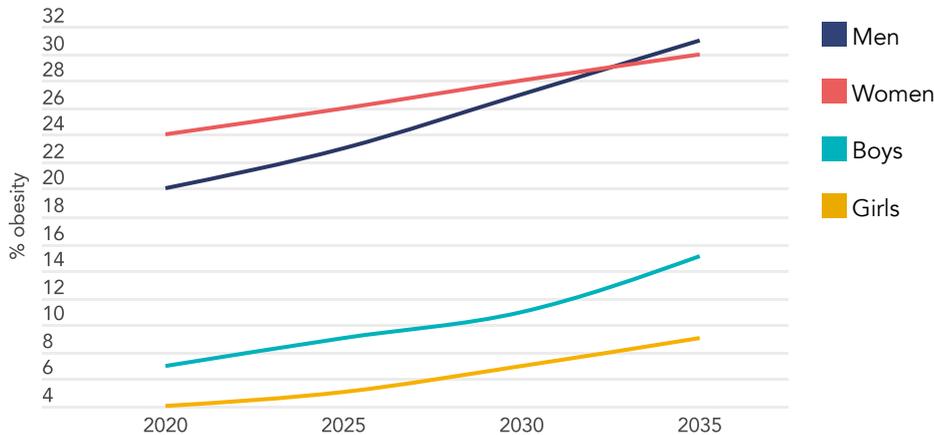
Moldova

ADULTS WITH OBESITY 2035

30%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

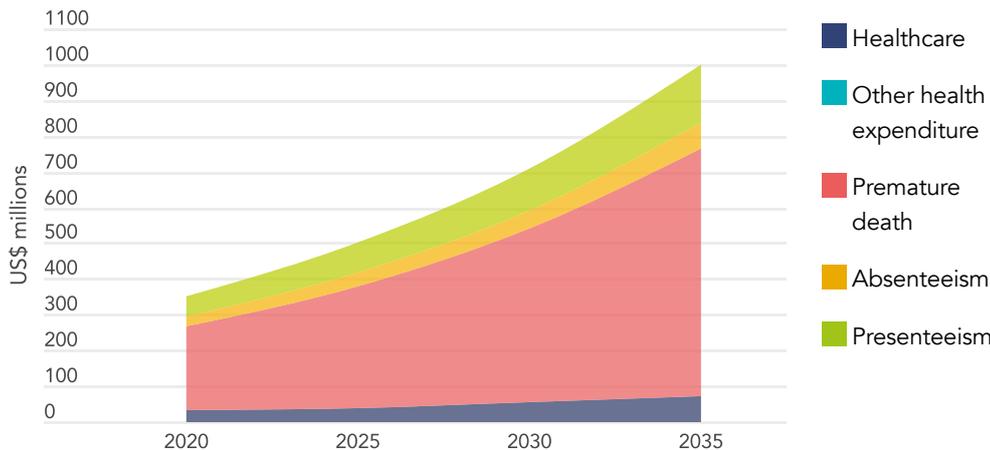


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	49	329	11	3.0%
2025	54	420	14	2.9%
2030	59	535	17	3.1%
2035	67	685	20	3.4%

GLOBAL PREPAREDNESS RANKING

=78/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



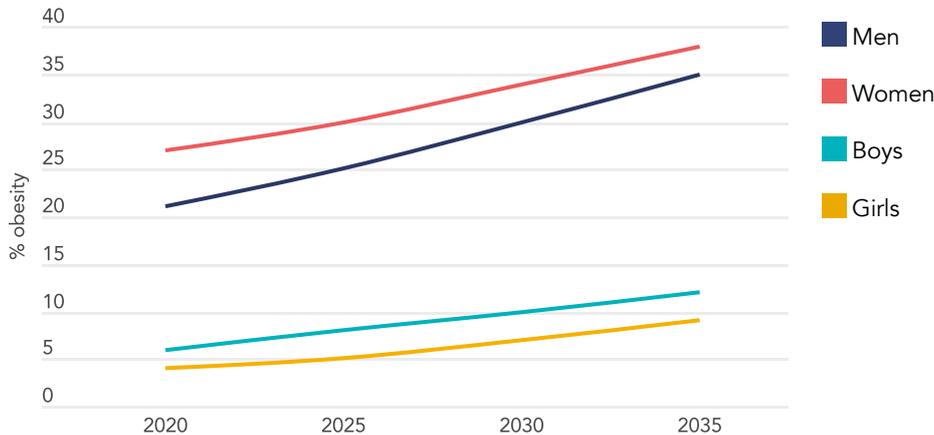
Mongolia

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

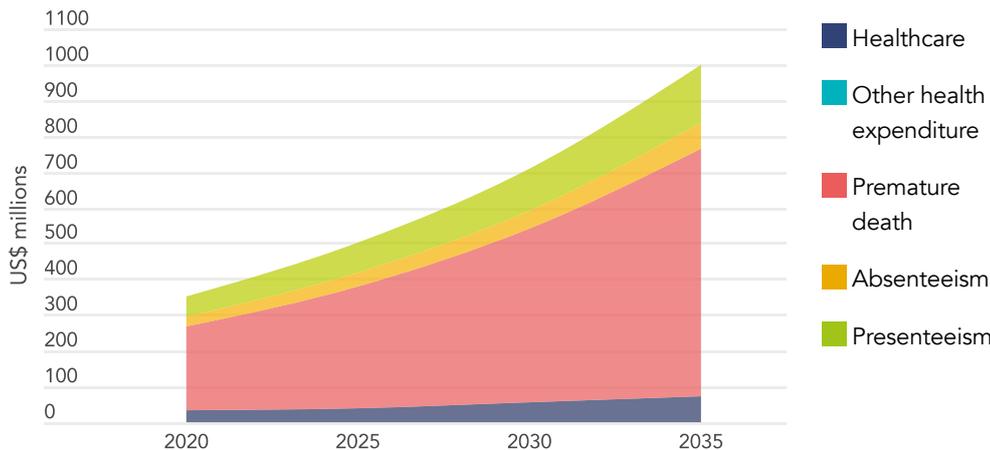


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	31	354	14	2.6%
2025	40	501	17	3.0%
2030	54	708	22	3.3%
2035	73	1,002	27	3.7%

GLOBAL PREPAREDNESS RANKING

116/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



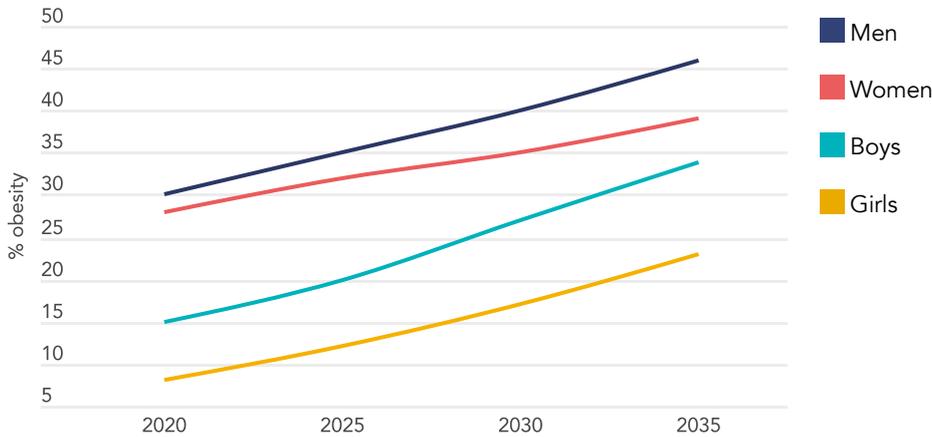
Montenegro

ADULTS WITH OBESITY 2035

42%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

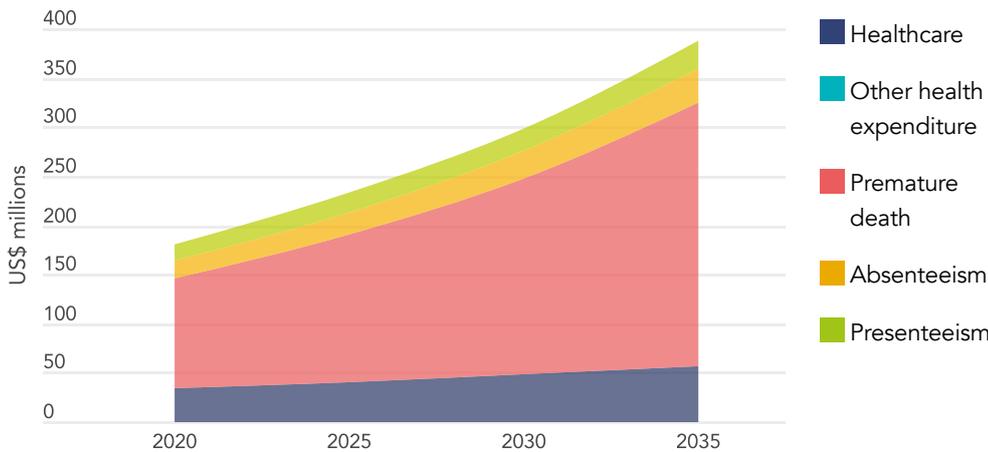


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.6%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	34	180	5	3.8%
2025	41	233	6	3.9%
2030	49	299	7	4.2%
2035	57	389	8	4.6%

GLOBAL PREPAREDNESS RANKING

46/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



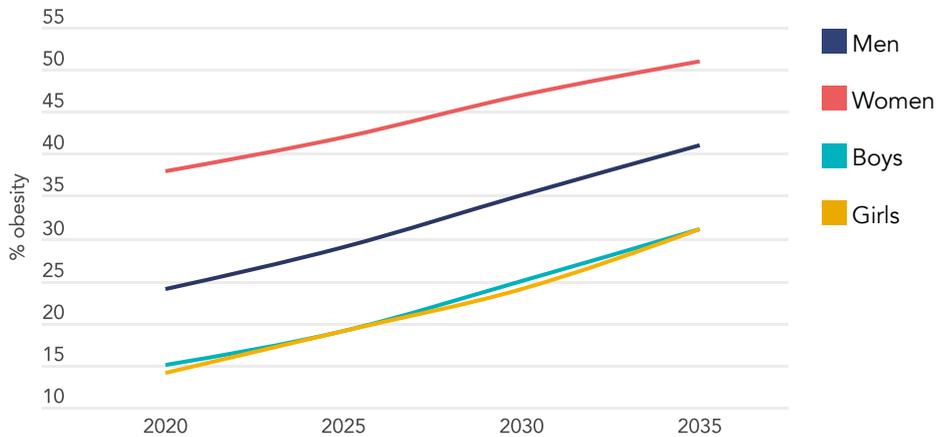
Morocco

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

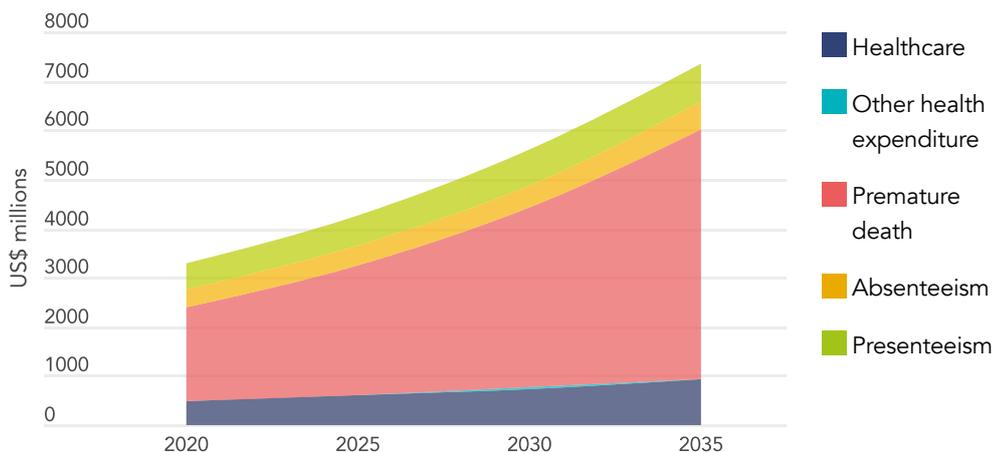


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.7%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	470	3,306	112	2.9%
2025	595	4,282	135	3.2%
2030	746	5,589	160	3.5%
2035	933	7,340	191	3.8%

GLOBAL PREPAREDNESS RANKING

89/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



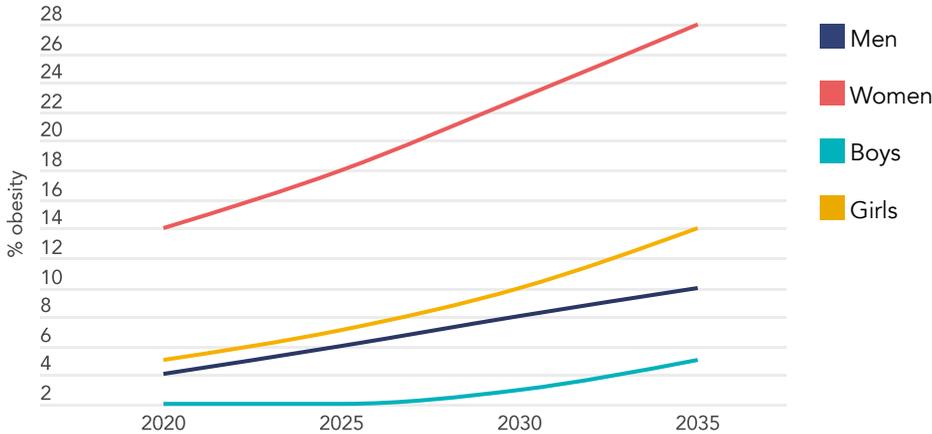
Mozambique

ADULTS WITH OBESITY 2035

19%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

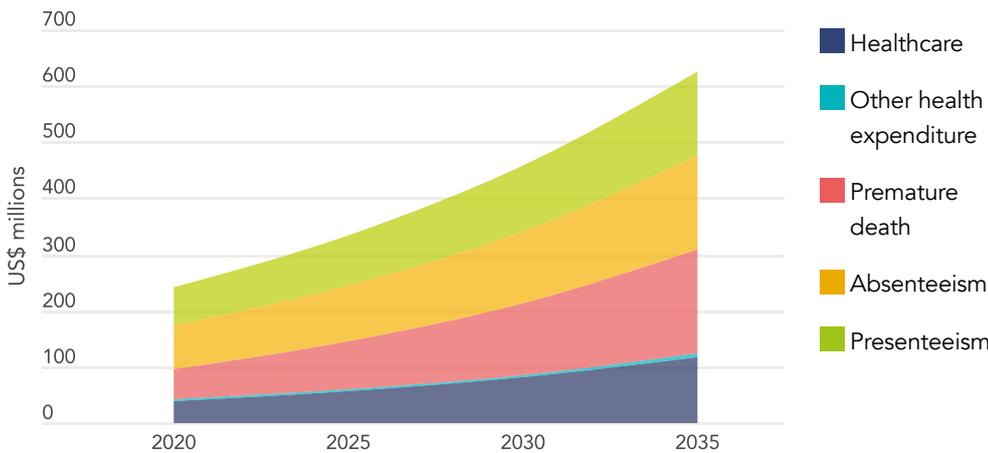


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.6%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	39	241	15	1.6%
2025	56	335	19	1.7%
2030	81	459	29	1.6%
2035	117	624	39	1.6%

GLOBAL PREPAREDNESS RANKING

153/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



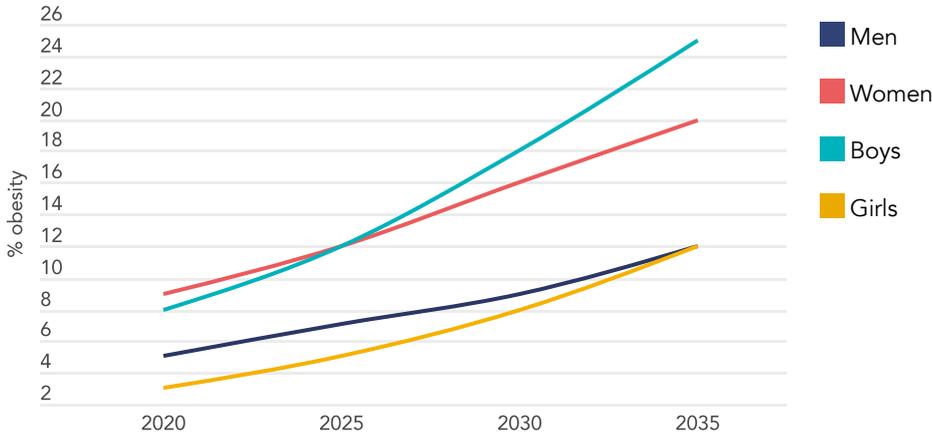
Myanmar

ADULTS WITH OBESITY 2035

16%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

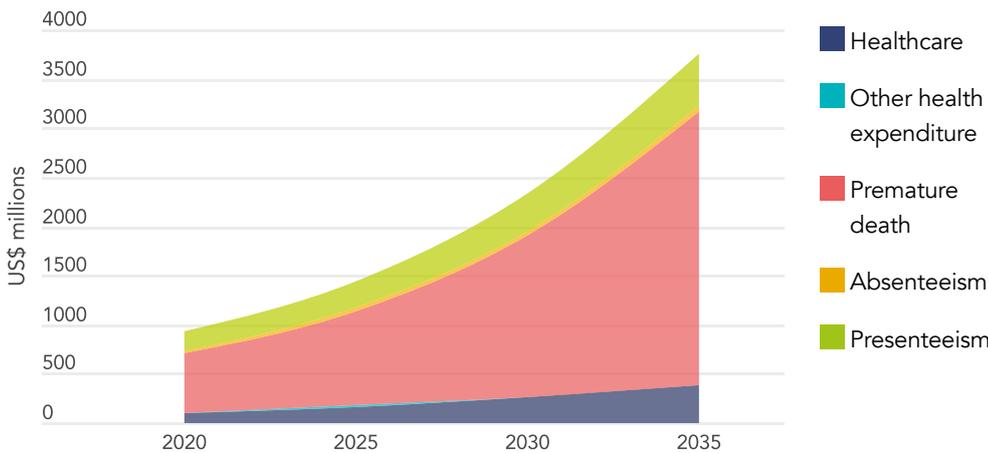


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.5%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	109	932	71	1.3%
2025	171	1,451	65	2.2%
2030	258	2,337	85	2.7%
2035	377	3,764	122	3.1%

GLOBAL PREPAREDNESS RANKING

141/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



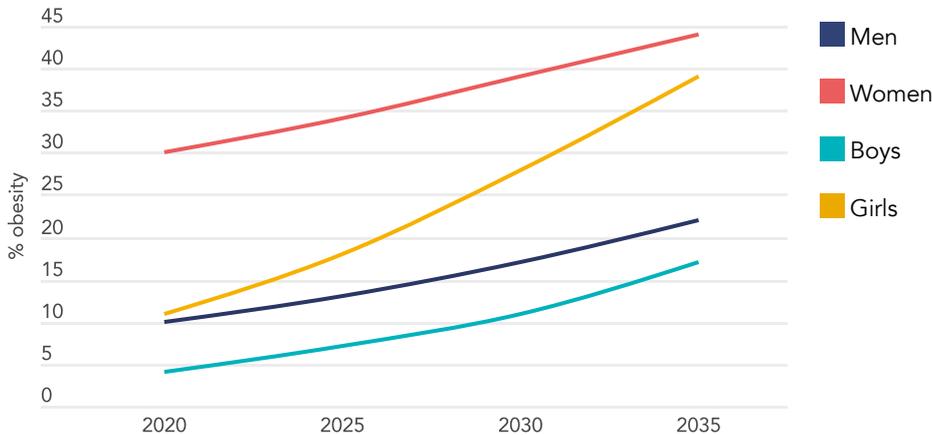
Namibia

ADULTS WITH OBESITY 2035

33%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

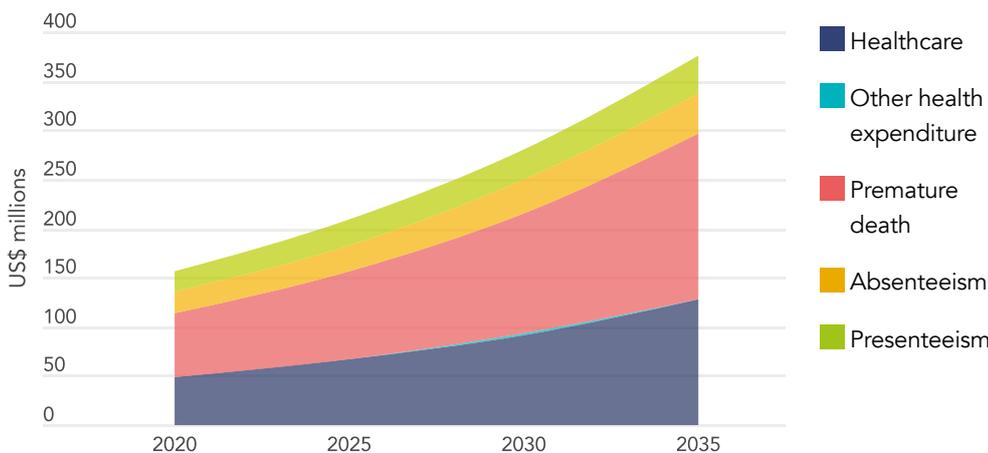


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.3%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

9.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	48	157	11	1.4%
2025	66	209	13	1.6%
2030	92	281	15	1.9%
2035	127	376	17	2.2%

GLOBAL PREPAREDNESS RANKING

102/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



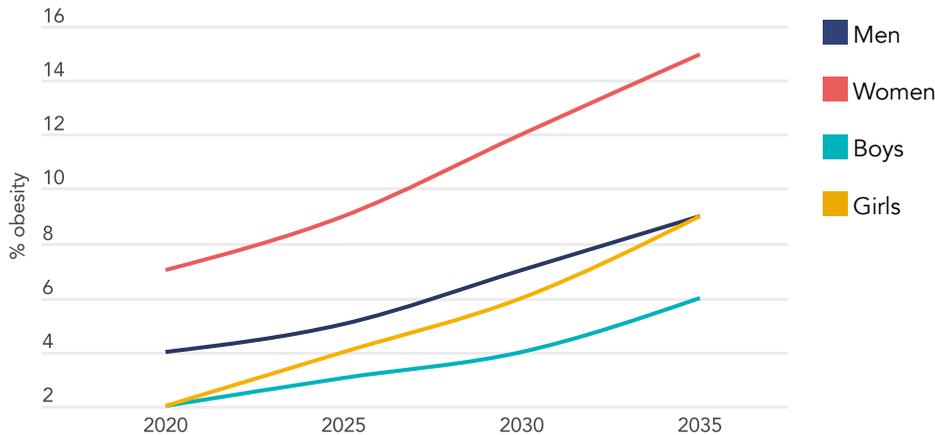
Nepal

ADULTS WITH OBESITY 2035

12%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

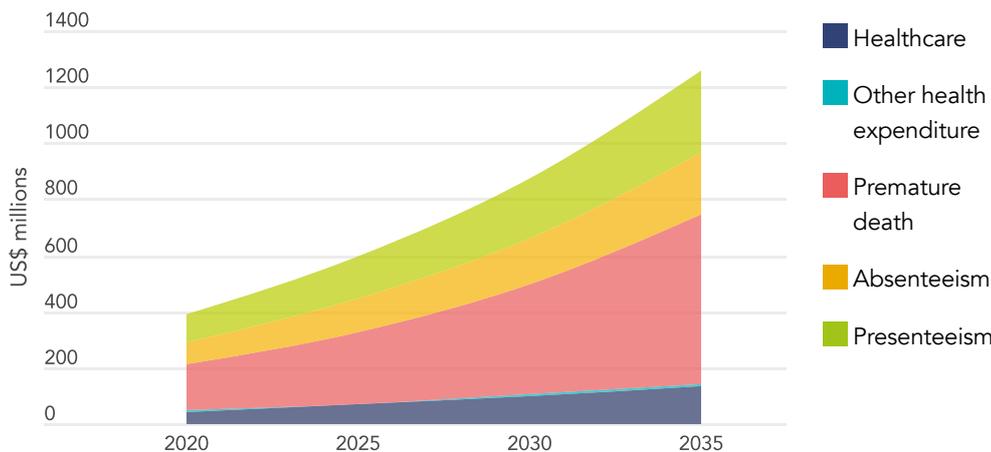


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.3%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.9%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	44	390	33	1.2%
2025	69	595	42	1.4%
2030	99	874	54	1.6%
2035	136	1,256	67	1.9%

GLOBAL PREPAREDNESS RANKING

139/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



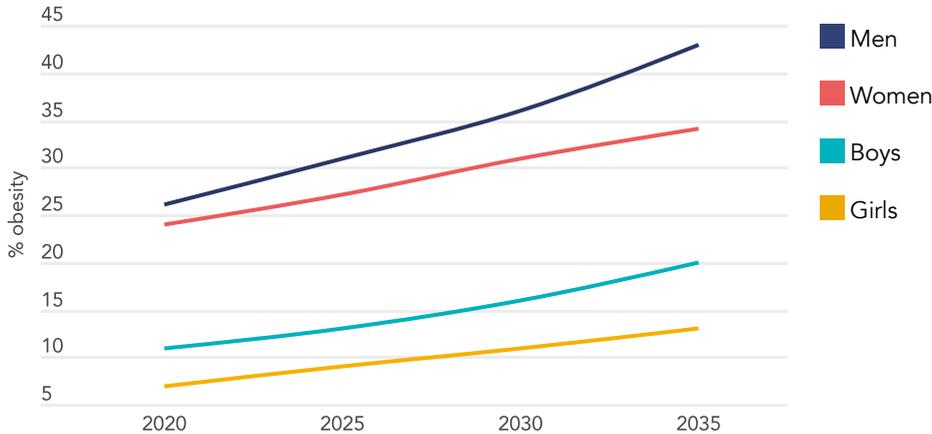
Netherlands

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

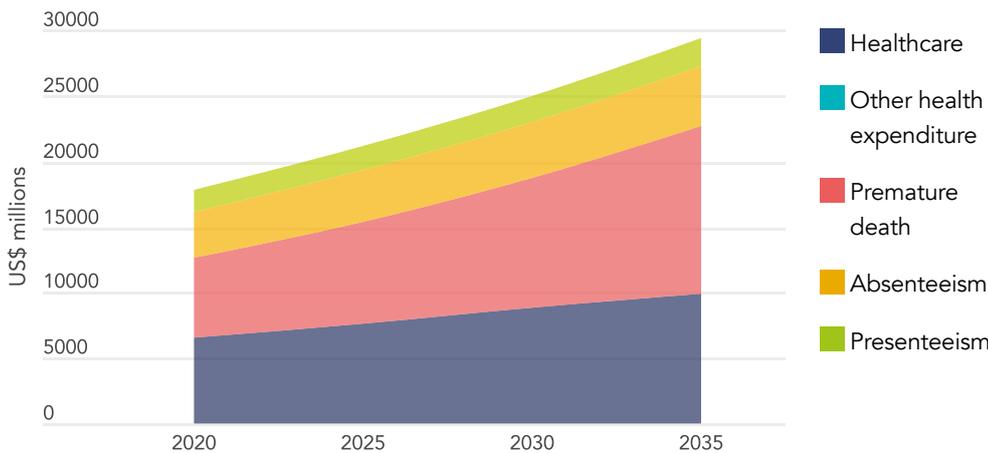


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.9%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	6,566	17,837	875	2.0%
2025	7,650	21,111	998	2.1%
2030	8,770	24,913	1,093	2.3%
2035	9,898	29,411	1,209	2.4%

GLOBAL PREPAREDNESS RANKING

13/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



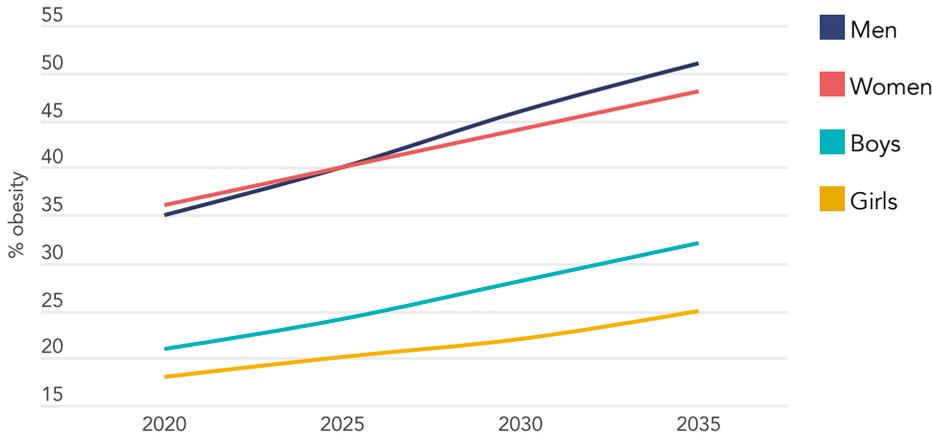
New Zealand

ADULTS WITH OBESITY 2035

49%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

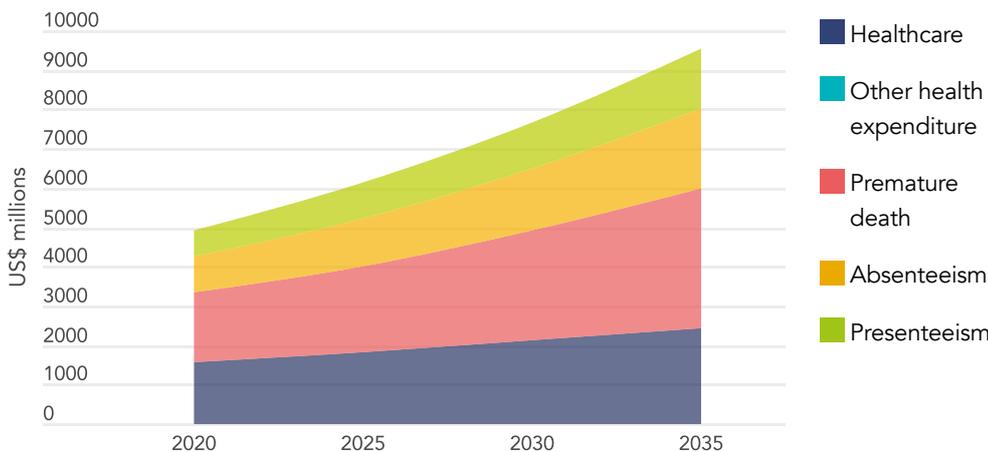


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.6%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,573	4,921	207	2.4%
2025	1,831	6,134	238	2.6%
2030	2,121	7,651	269	2.8%
2035	2,425	9,540	306	3.1%

GLOBAL PREPAREDNESS RANKING

19/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



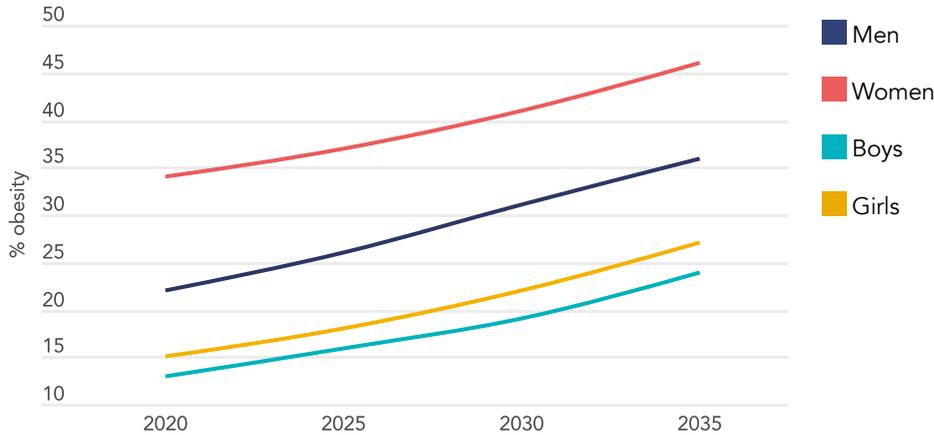
Nicaragua

ADULTS WITH OBESITY 2035

41%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

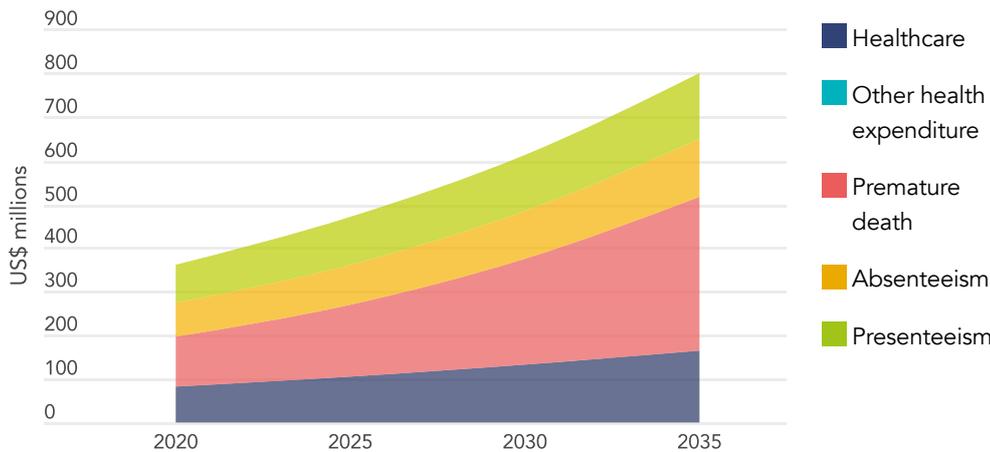


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.6%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.9%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	80	359	12	2.9%
2025	103	468	15	3.1%
2030	131	613	18	3.5%
2035	164	801	21	3.9%

GLOBAL PREPAREDNESS RANKING

86/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



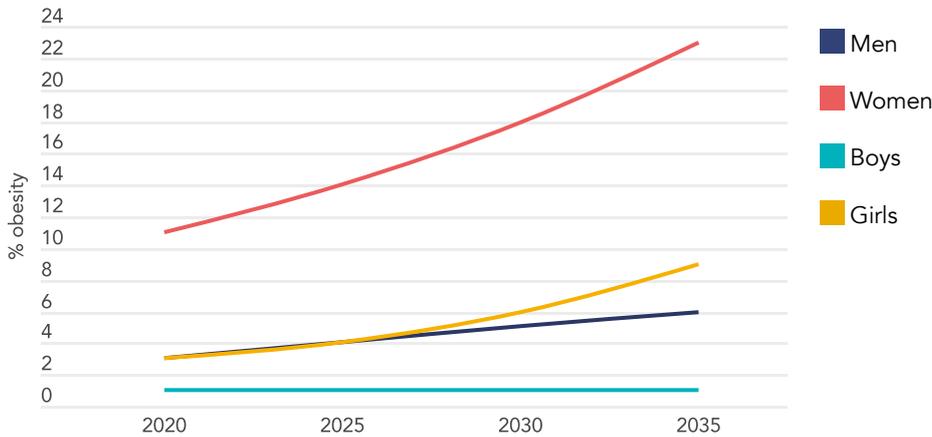
Niger

ADULTS WITH OBESITY 2035

15%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

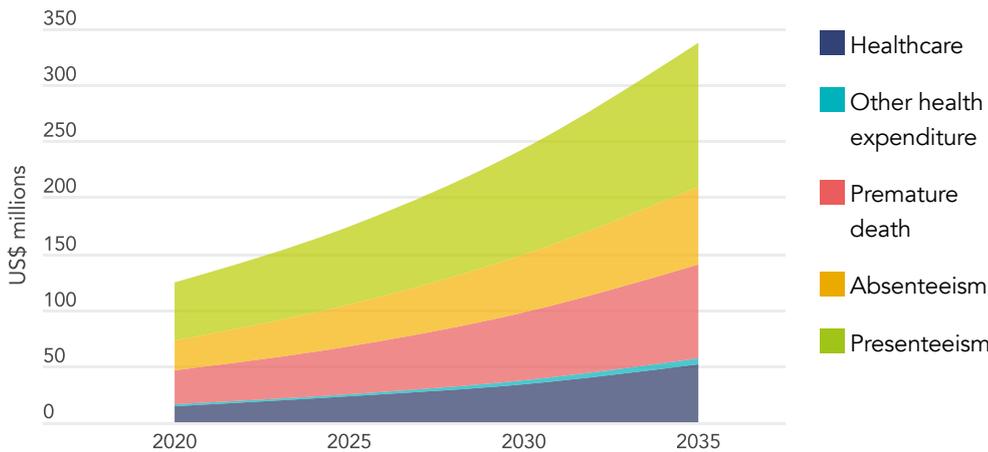


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.8%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.1%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	15	124	13	0.9%
2025	22	175	20	0.9%
2030	34	243	25	1.0%
2035	52	337	31	1.1%

GLOBAL PREPAREDNESS RANKING

183/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



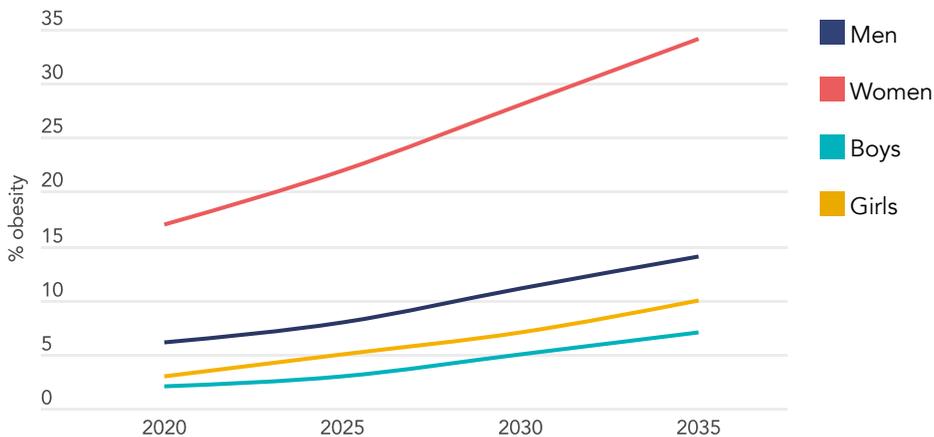
Nigeria

ADULTS WITH OBESITY 2035

24%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

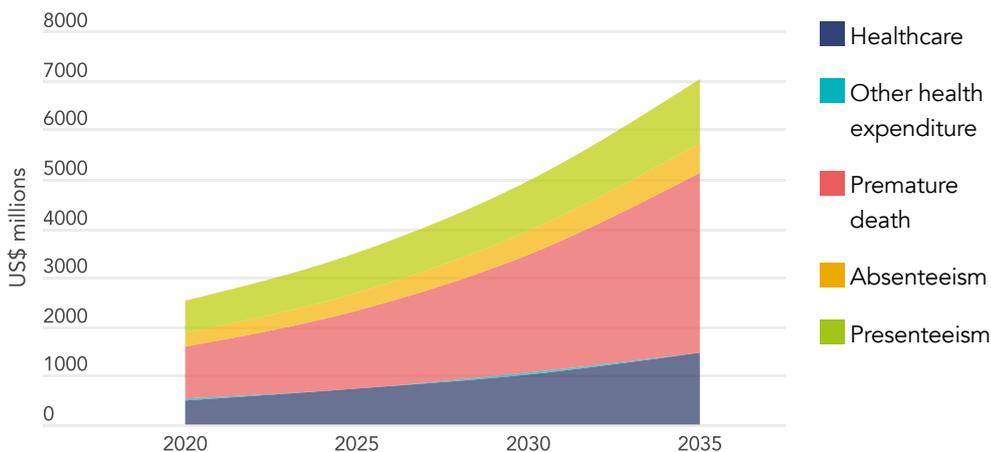


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

0.9%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	502	2,518	440	0.6%
2025	716	3,512	515	0.7%
2030	1,019	4,970	617	0.8%
2035	1,442	7,045	759	0.9%

GLOBAL PREPAREDNESS RANKING

180/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



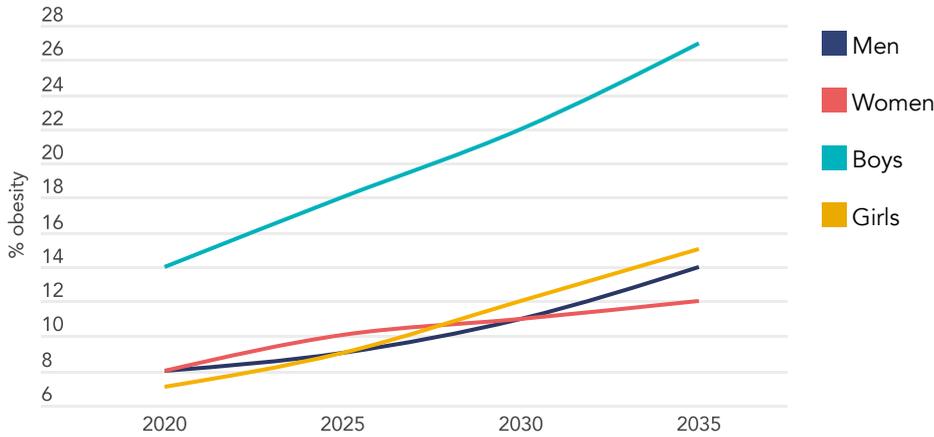
North Korea

ADULTS WITH OBESITY 2035

13%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.3%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

122/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



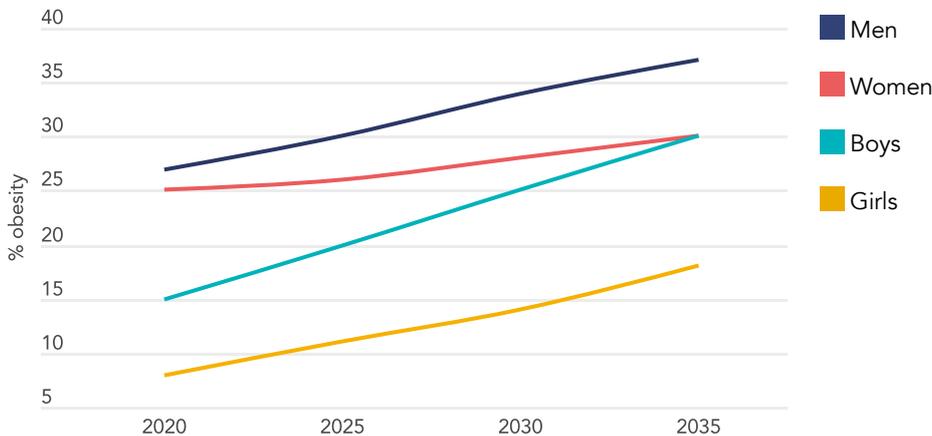
North Macedonia

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

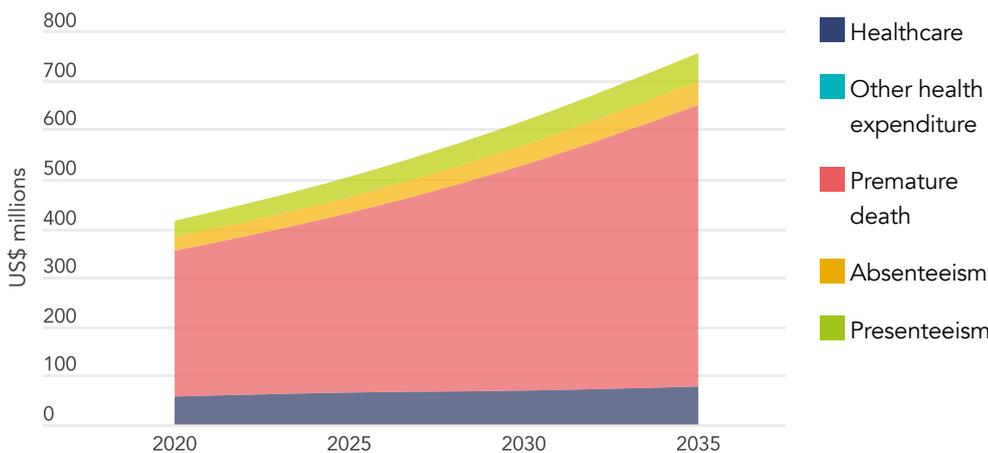


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.8%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	57	414	12	3.5%
2025	63	505	14	3.6%
2030	69	617	16	3.8%
2035	75	755	19	4.1%

GLOBAL PREPAREDNESS RANKING

=44/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



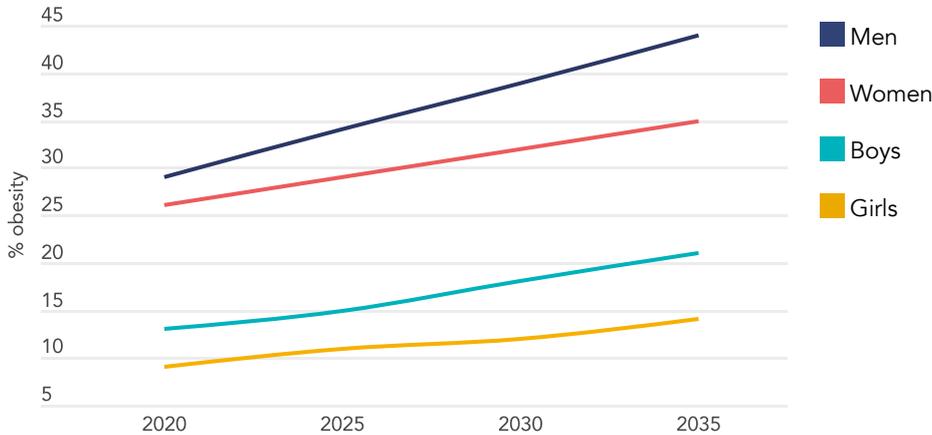
Norway

ADULTS WITH OBESITY 2035

40%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

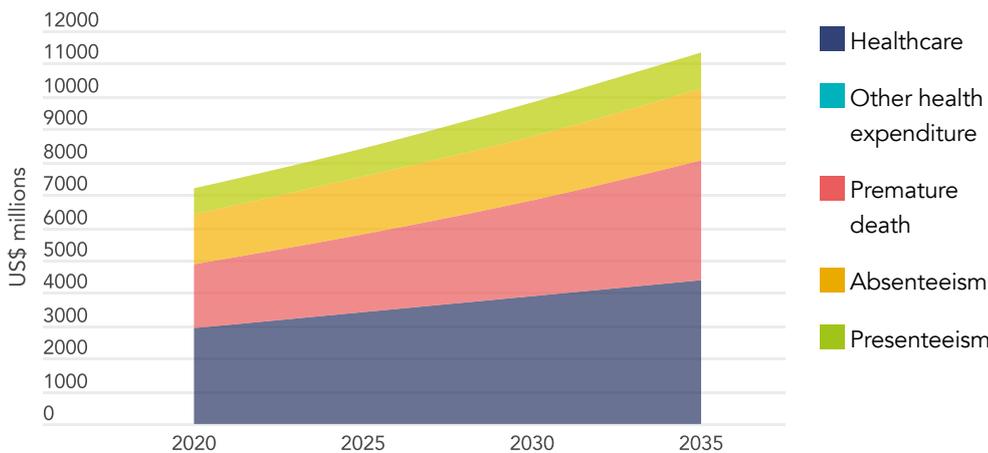


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.0%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,941	7,203	402	1.8%
2025	3,390	8,410	463	1.8%
2030	3,875	9,785	509	1.9%
2035	4,365	11,320	570	2.0%

GLOBAL PREPAREDNESS RANKING

=3/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



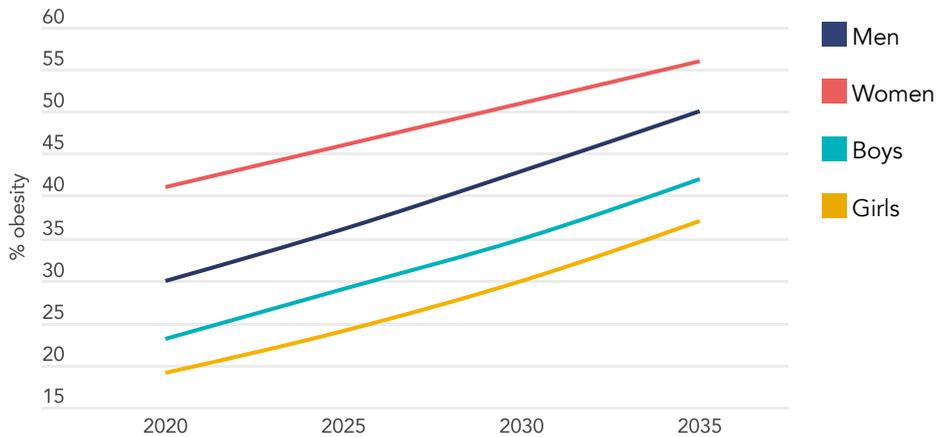
Oman

ADULTS WITH OBESITY 2035

52%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

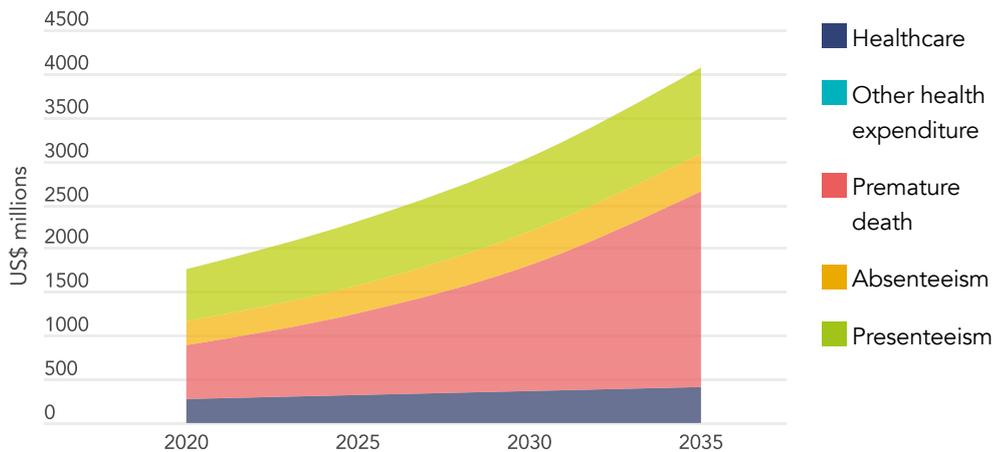


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.0%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.3%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	269	1,766	74	2.4%
2025	316	2,306	87	2.7%
2030	360	3,047	104	2.9%
2035	404	4,072	130	3.1%

GLOBAL PREPAREDNESS RANKING

49/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



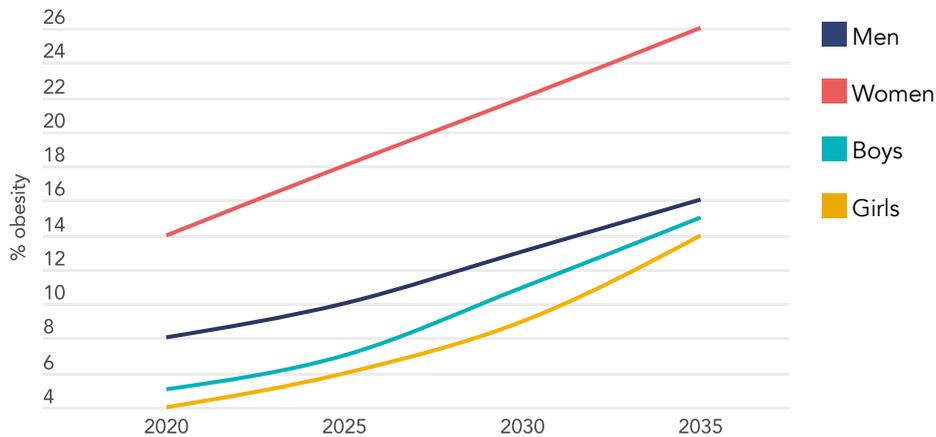
Pakistan

ADULTS WITH OBESITY 2035

21%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

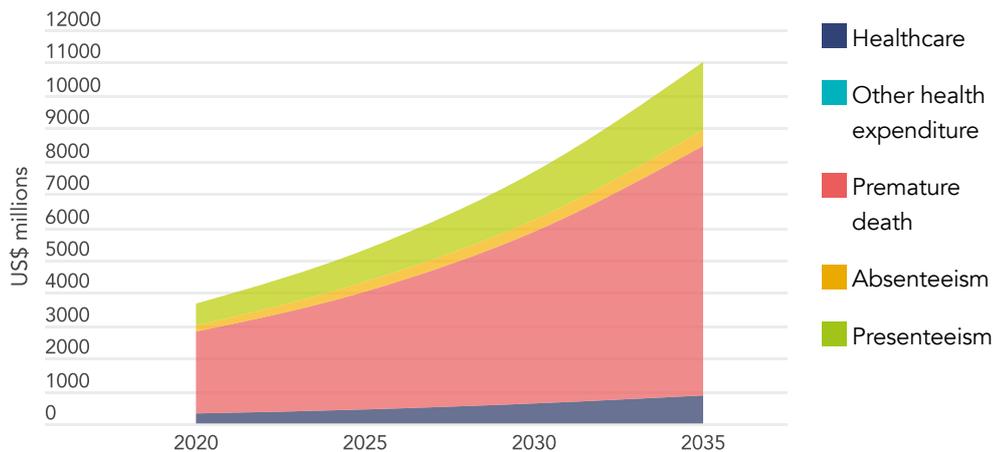


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.5%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.7%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	289	3,660	318	1.2%
2025	415	5,300	398	1.3%
2030	588	7,674	504	1.5%
2035	825	11,041	634	1.7%

GLOBAL PREPAREDNESS RANKING

172/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



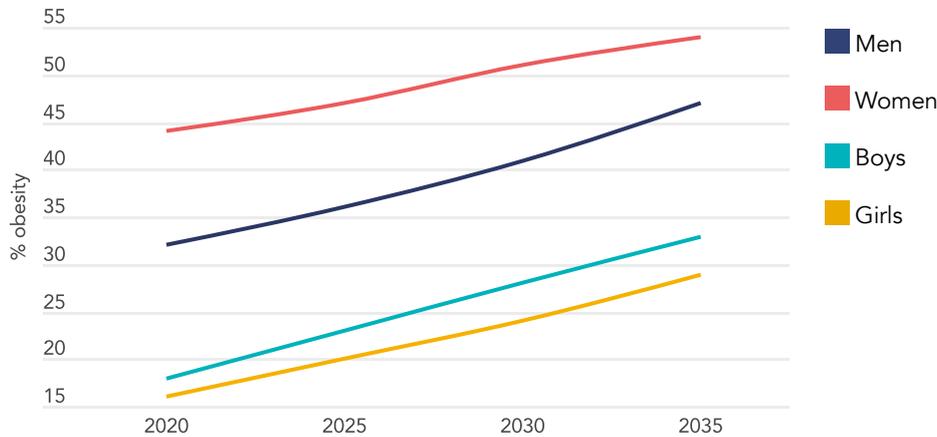
Palestine

ADULTS WITH OBESITY 2035

50%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

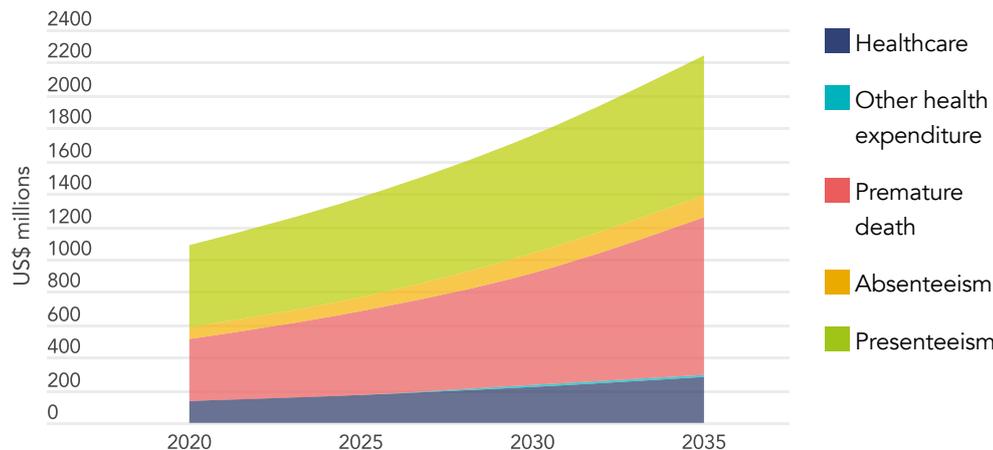


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	130	1,081	54	2.0%
2025	171	1,374	65	2.1%
2030	222	1,755	76	2.3%
2035	284	2,237	92	2.4%

GLOBAL PREPAREDNESS RANKING
N/A

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



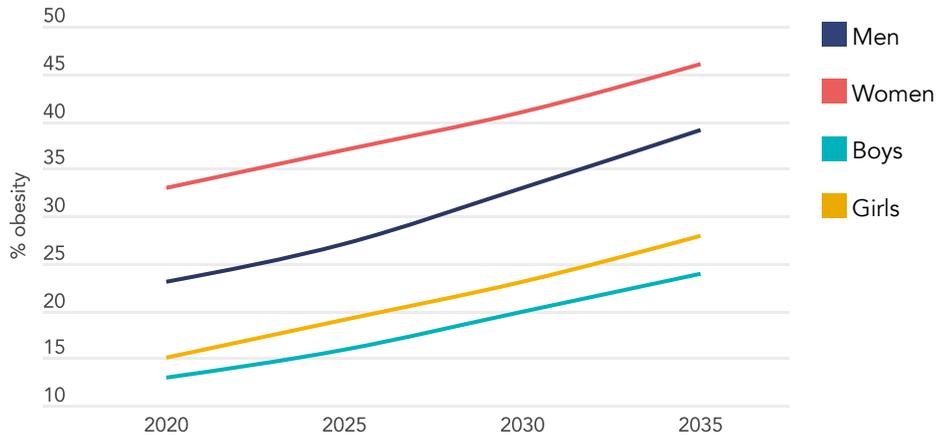
Panama

ADULTS WITH OBESITY 2035

42%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

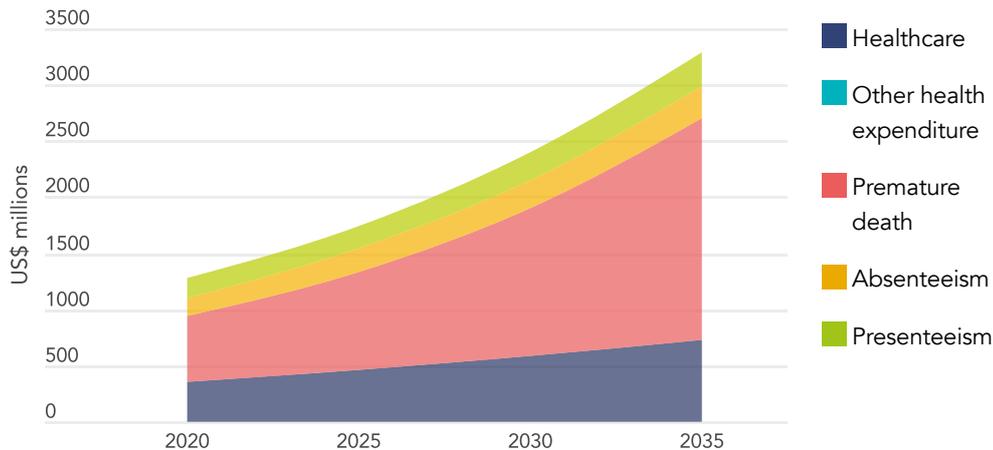


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	356	1,276	55	2.3%
2025	458	1,749	79	2.2%
2030	581	2,393	102	2.3%
2035	726	3,287	134	2.5%

GLOBAL PREPAREDNESS RANKING

70/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



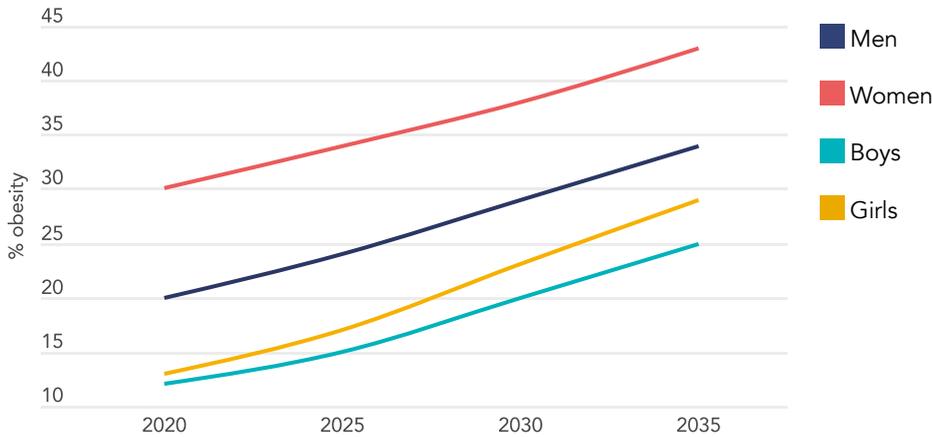
Papua New Guinea

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

182/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



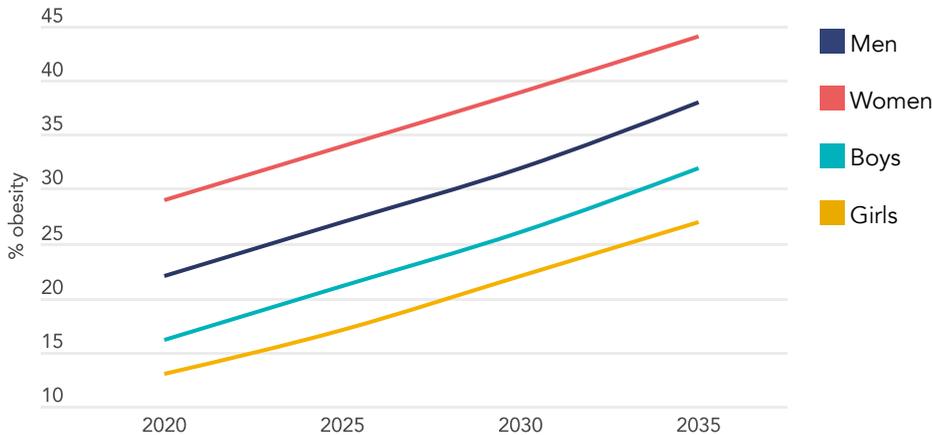
Paraguay

ADULTS WITH OBESITY 2035

41%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

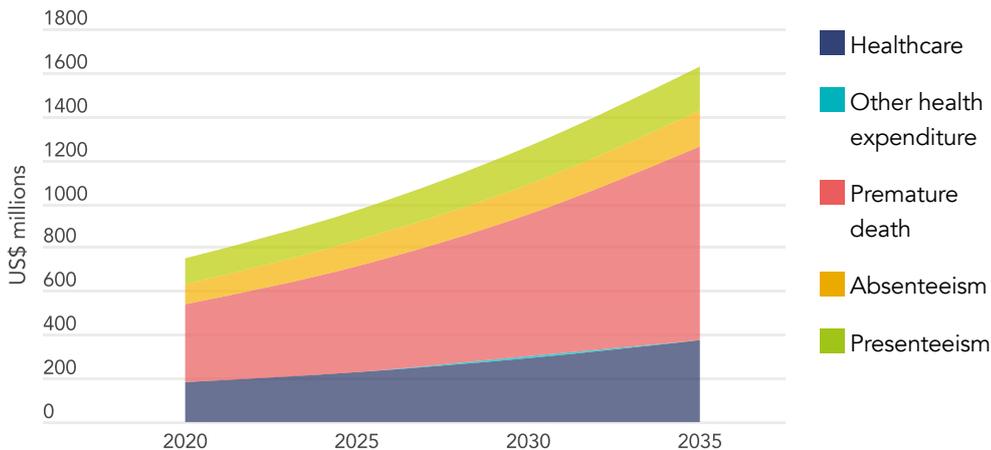


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	179	748	38	2.0%
2025	231	973	44	2.2%
2030	297	1,258	52	2.4%
2035	373	1,627	60	2.7%

GLOBAL PREPAREDNESS RANKING

94/183

AVERAGE

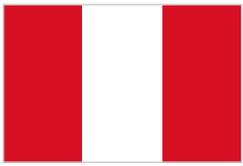
SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



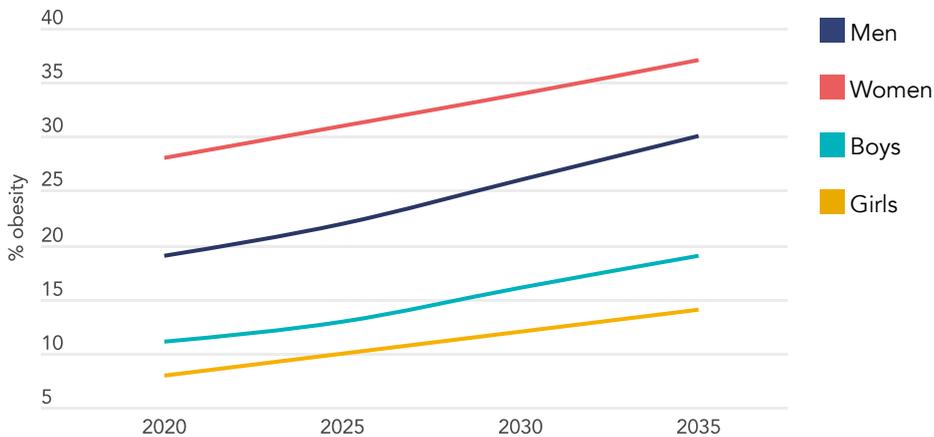
Peru

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

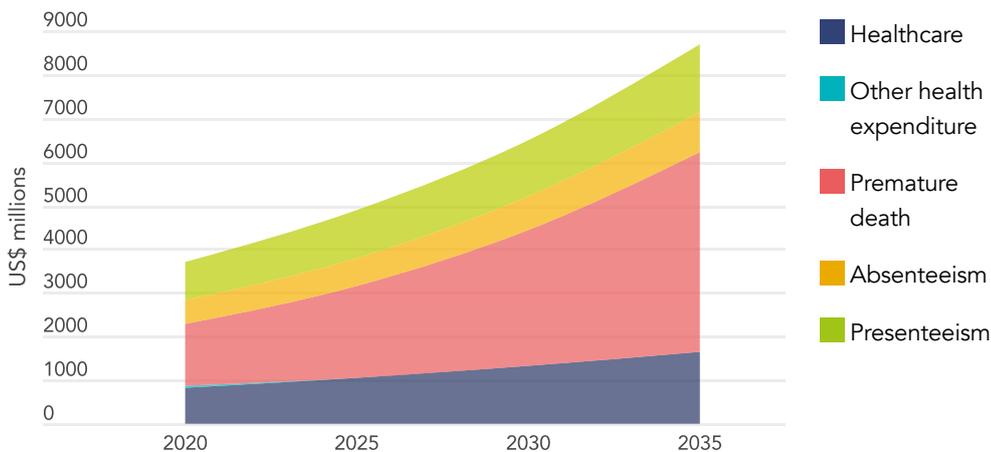


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	844	3,700	205	1.8%
2025	1,056	4,872	262	1.9%
2030	1,324	6,477	315	2.1%
2035	1,645	8,660	388	2.2%

GLOBAL PREPAREDNESS RANKING

65/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



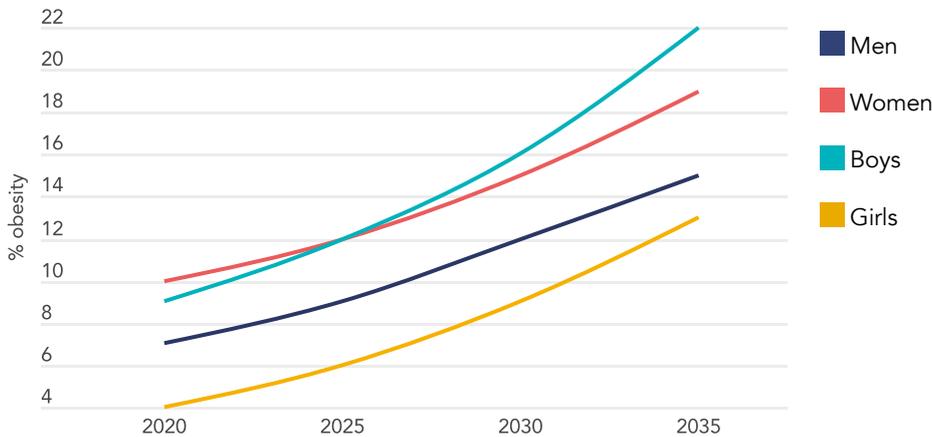
Philippines

ADULTS WITH OBESITY 2035

17%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

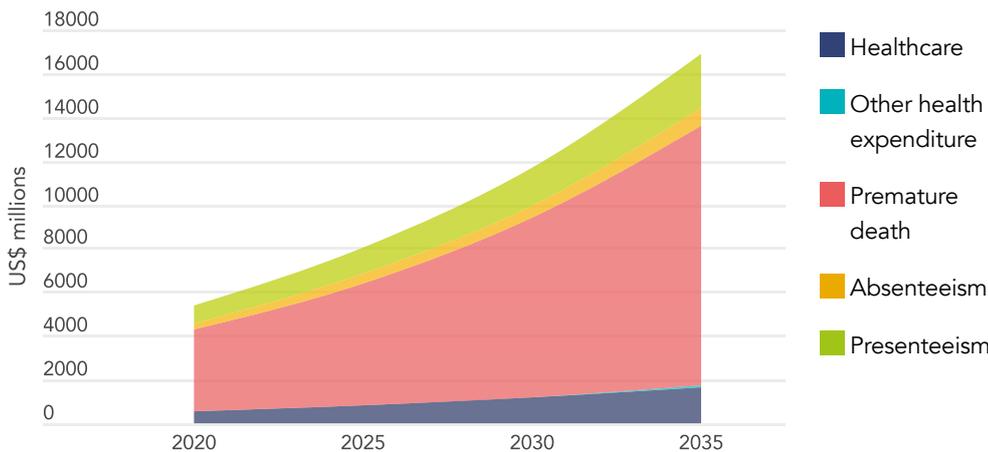


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	553	5,405	341	1.6%
2025	818	8,013	462	1.7%
2030	1,185	11,710	589	2.0%
2035	1,682	16,888	716	2.4%

GLOBAL PREPAREDNESS RANKING

119/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



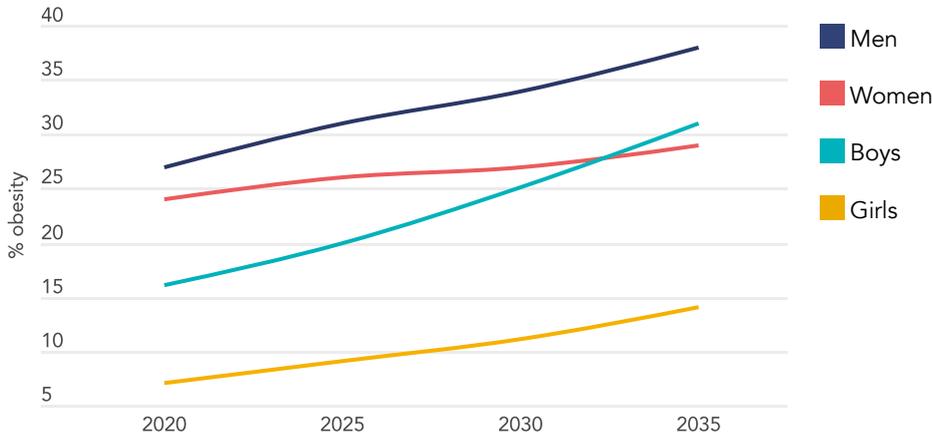
Poland

ADULTS WITH OBESITY 2035

33%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

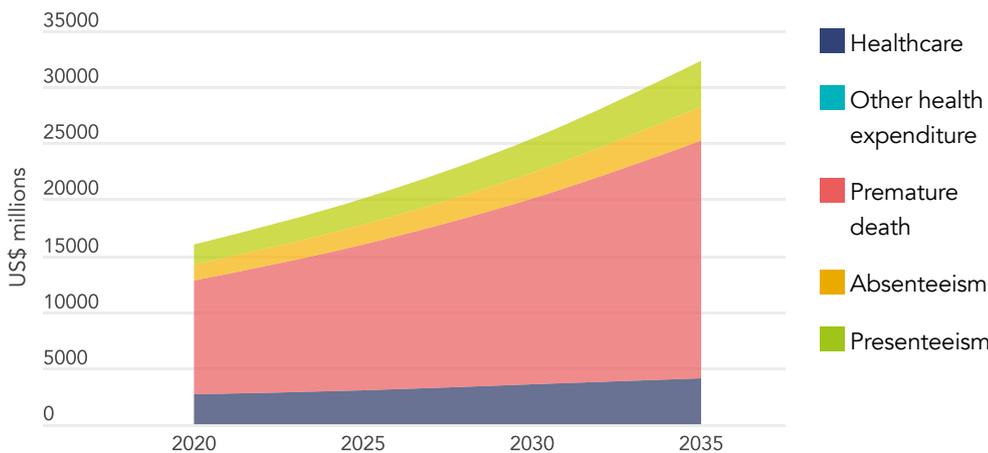


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.7%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,611	15,989	582	2.7%
2025	3,020	20,056	699	2.9%
2030	3,521	25,405	811	3.1%
2035	4,075	32,246	934	3.5%

GLOBAL PREPAREDNESS RANKING

30/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



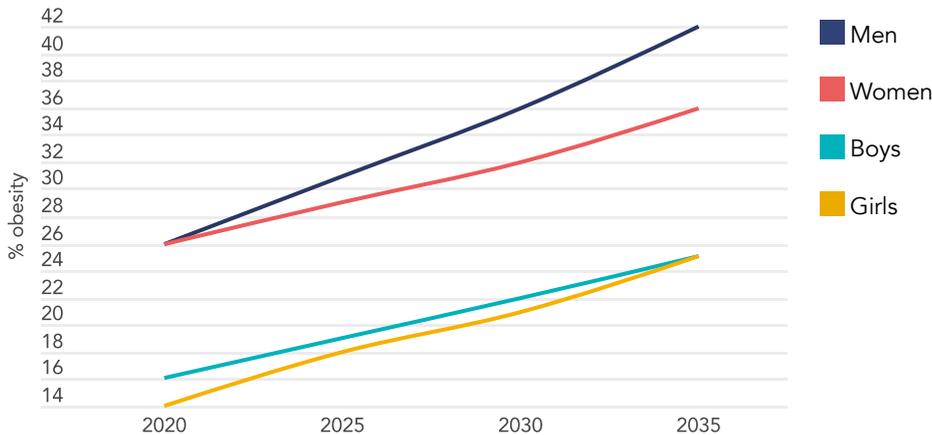
Portugal

ADULTS WITH OBESITY 2035

39%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

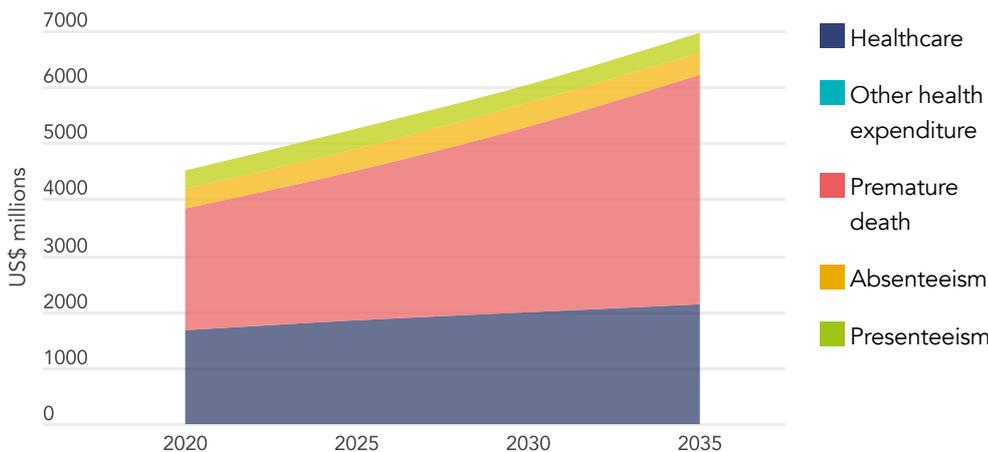


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,669	4,519	220	2.1%
2025	1,837	5,246	256	2.0%
2030	1,995	6,054	284	2.1%
2035	2,143	6,966	317	2.2%

GLOBAL PREPAREDNESS RANKING

8/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



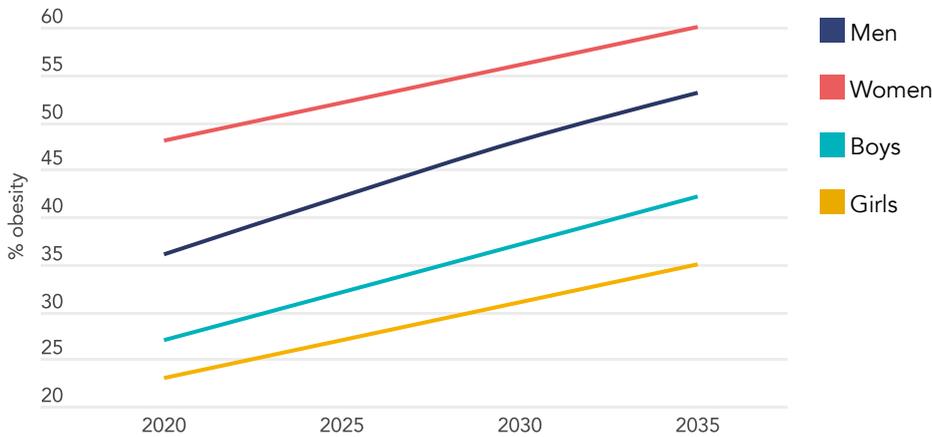
Puerto Rico

ADULTS WITH OBESITY 2035

57%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.8%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

N/A

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



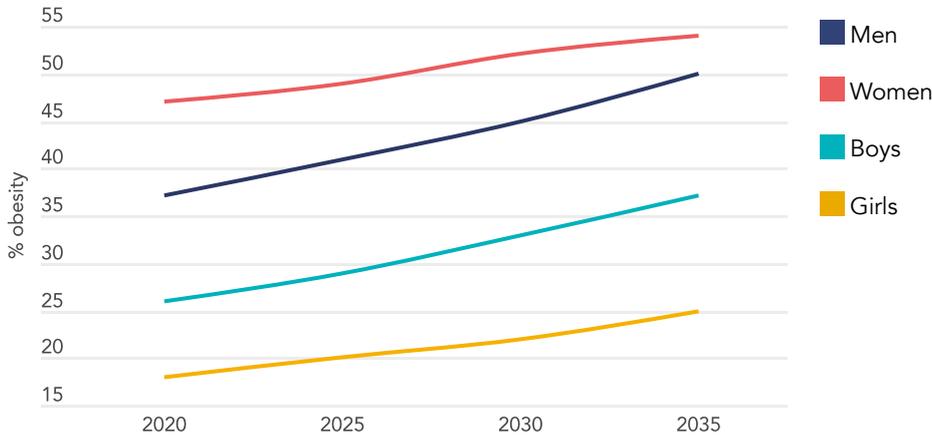
Qatar

ADULTS WITH OBESITY 2035

51%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

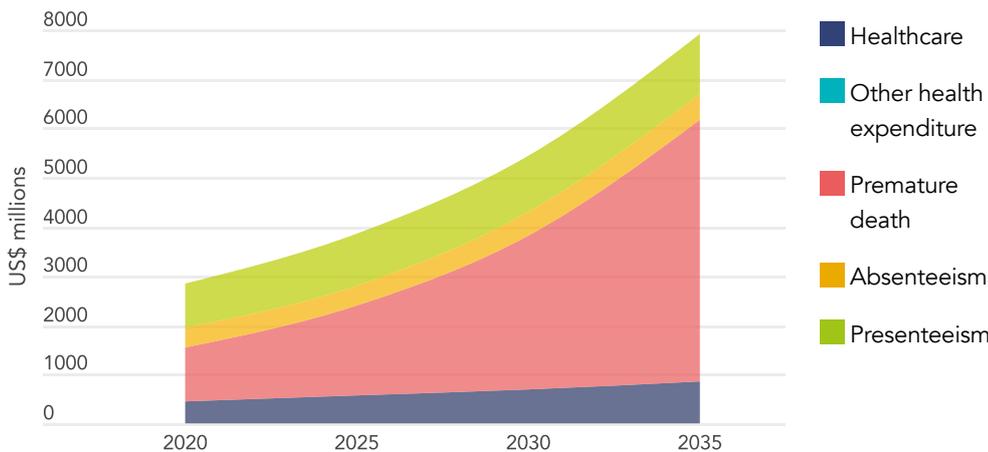


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.8%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.3%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	444	2,848	170	1.7%
2025	561	3,856	191	2.0%
2030	703	5,432	233	2.3%
2035	852	7,912	290	2.7%

GLOBAL PREPAREDNESS RANKING

62/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



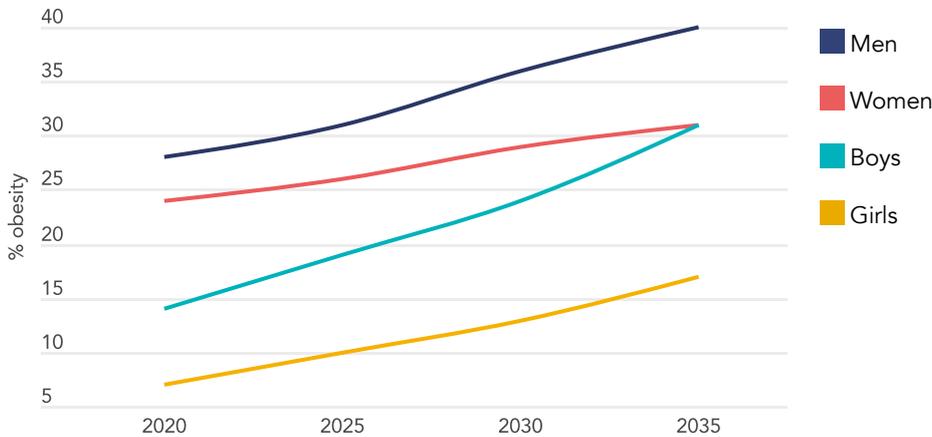
Romania

ADULTS WITH OBESITY 2035

35%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

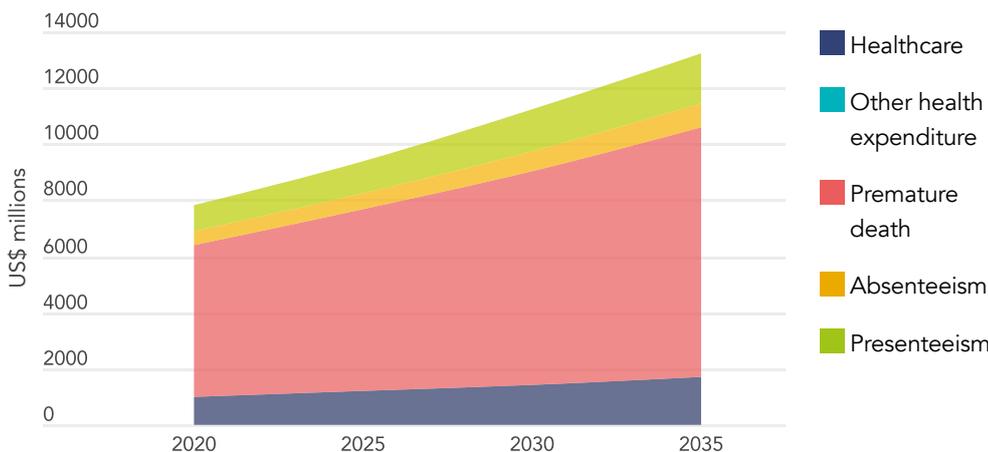


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	977	7,817	241	3.3%
2025	1,179	9,381	289	3.2%
2030	1,431	11,216	331	3.4%
2035	1,685	13,251	370	3.6%

GLOBAL PREPAREDNESS RANKING

80/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



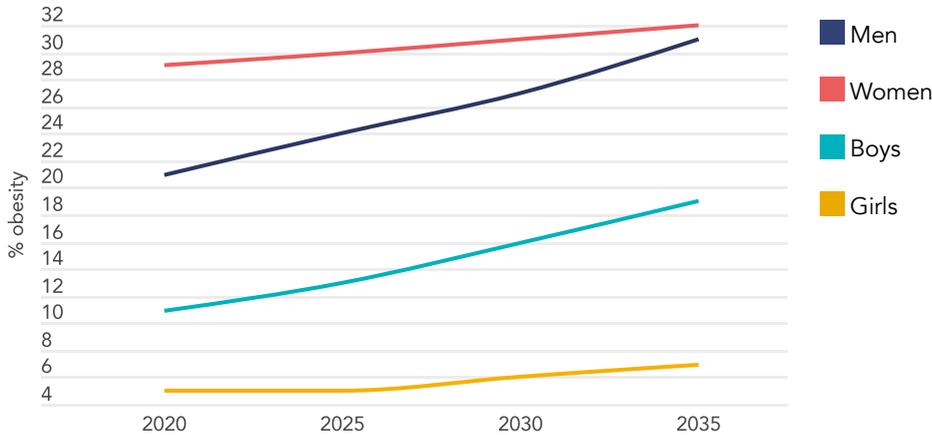
Russian Federation

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

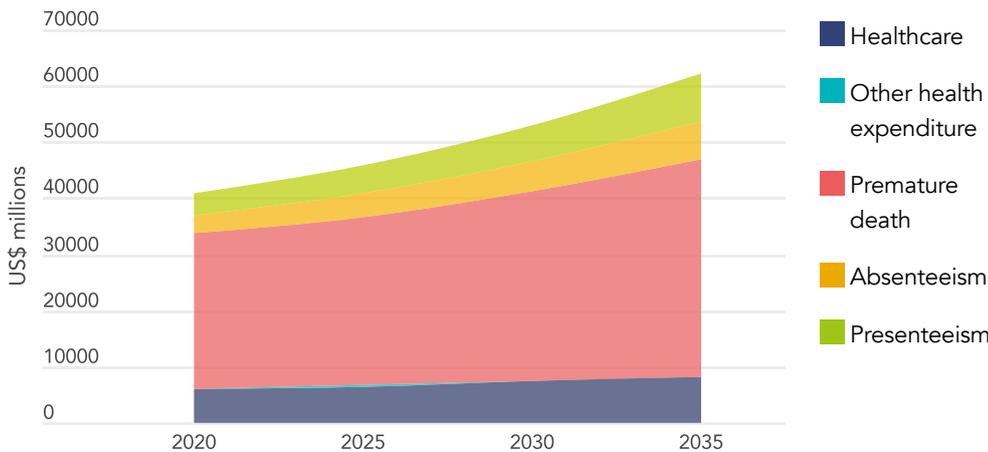


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.4%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	5,967	40,922	1,647	2.5%
2025	6,572	45,803	1,581	2.9%
2030	7,296	53,062	1,688	3.1%
2035	8,172	62,187	1,837	3.4%

GLOBAL PREPAREDNESS RANKING

43/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



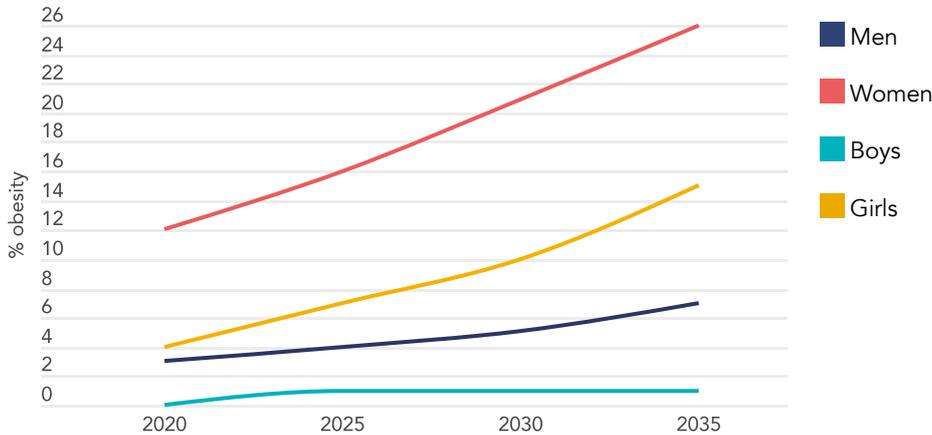
Rwanda

ADULTS WITH OBESITY 2035

17%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

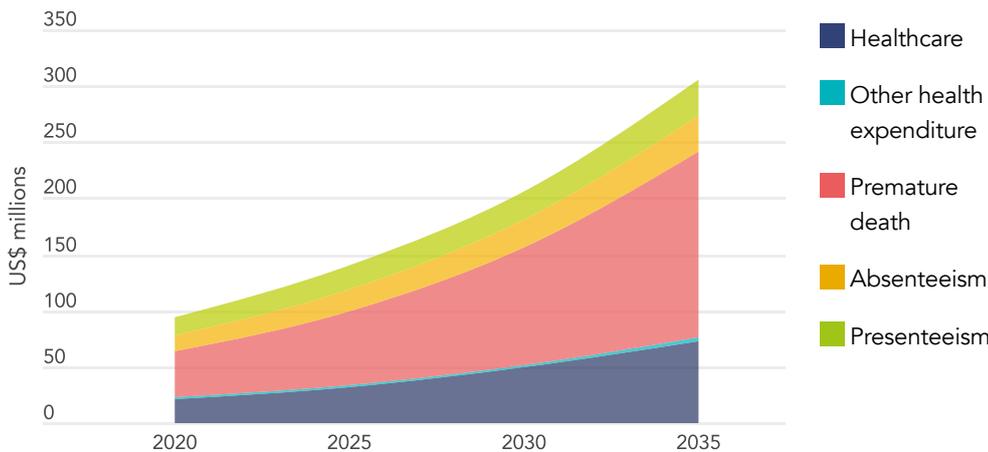


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.2%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	21	94	10	0.9%
2025	32	140	15	1.0%
2030	49	206	19	1.1%
2035	73	305	26	1.2%

GLOBAL PREPAREDNESS RANKING

112/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



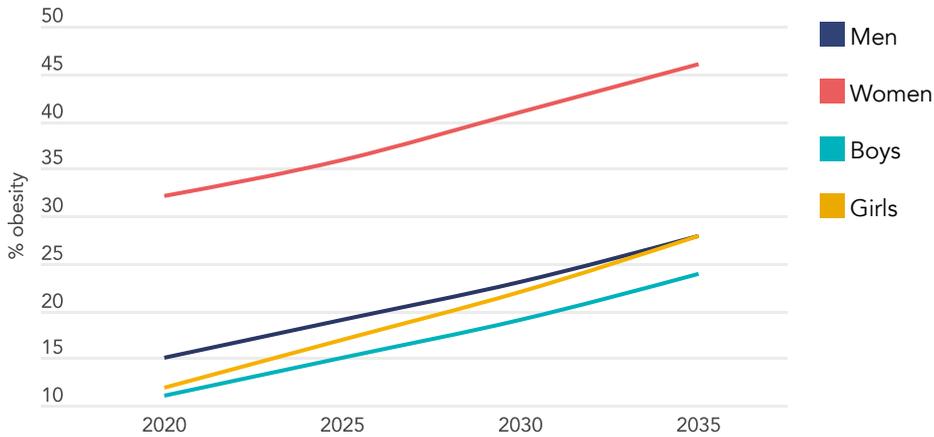
Saint Lucia

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.9%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

87/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



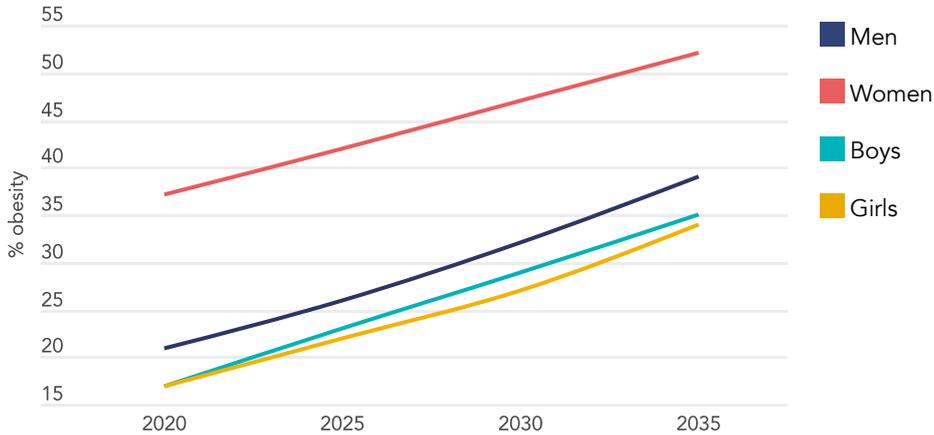
Saint Vincent and the Grenadines

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020-2035

3.1%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020-2035

4.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

96/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



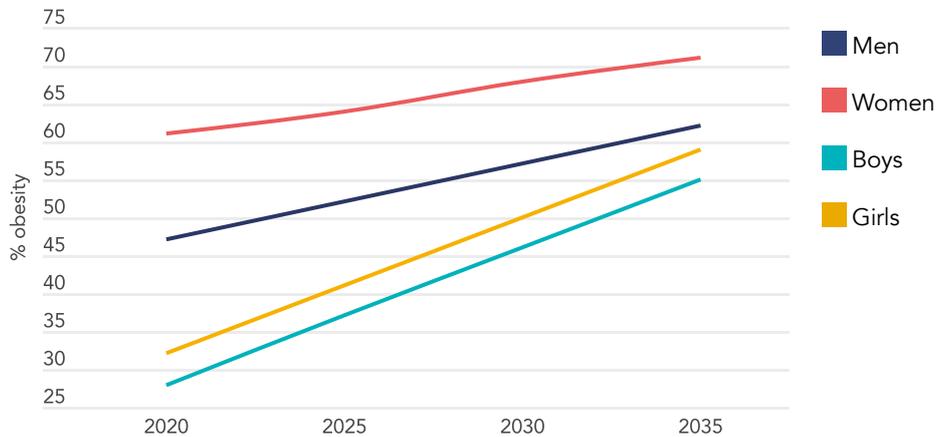
Samoa

ADULTS WITH OBESITY 2035

66%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

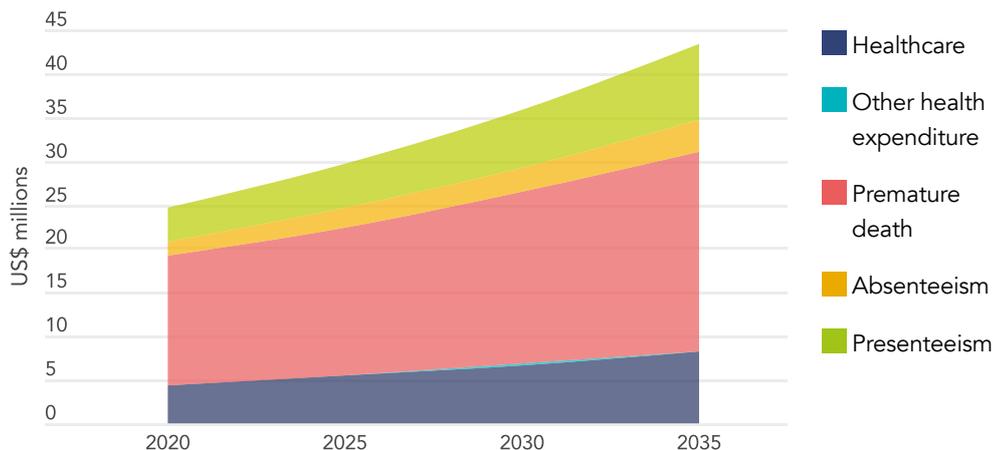


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.4%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	4	24	1	2.9%
2025	5	30	1	3.5%
2030	7	36	1	3.7%
2035	8	43	1	4.1%

GLOBAL PREPAREDNESS RANKING

110/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



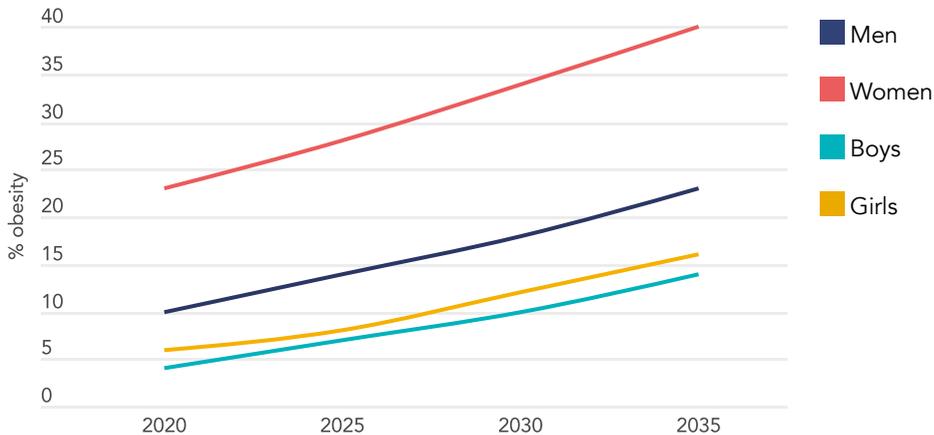
Sao Tome and Principe

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.5%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

129/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



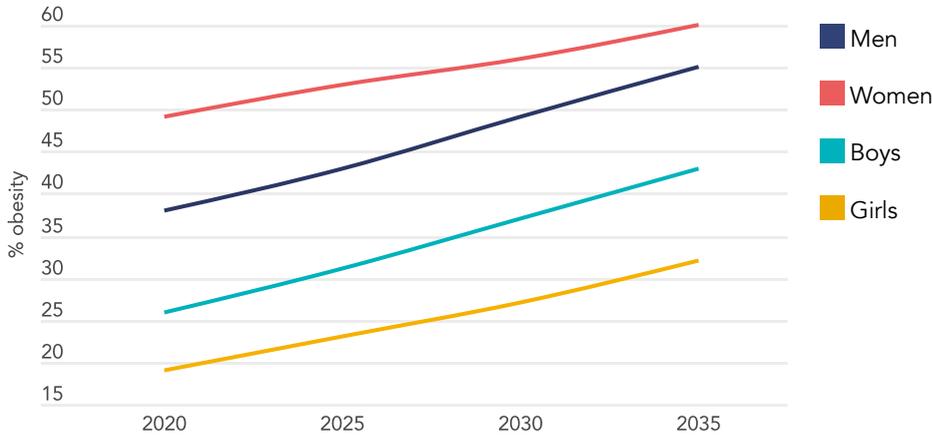
Saudi Arabia

ADULTS WITH OBESITY 2035

57%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

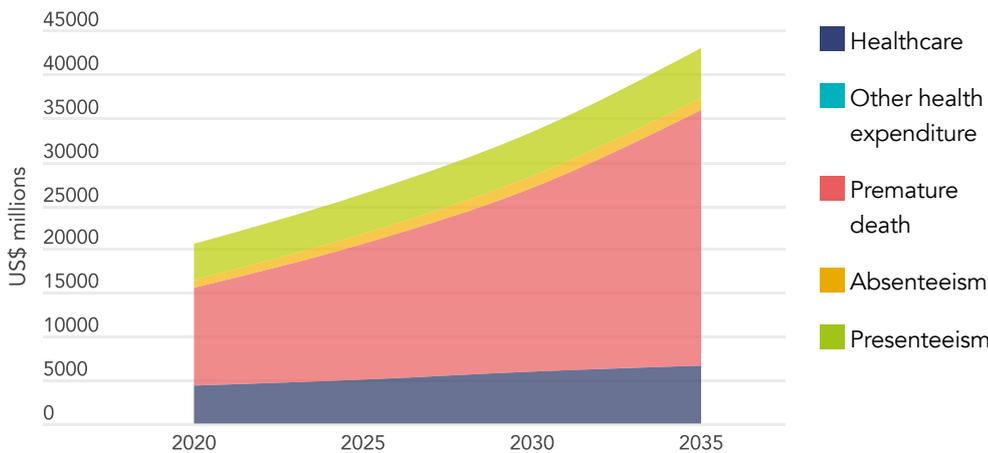


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	4,354	20,513	770	2.7%
2025	5,136	26,162	935	2.8%
2030	5,919	33,447	1,081	3.1%
2035	6,677	42,949	1,257	3.4%

GLOBAL PREPAREDNESS RANKING

100/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



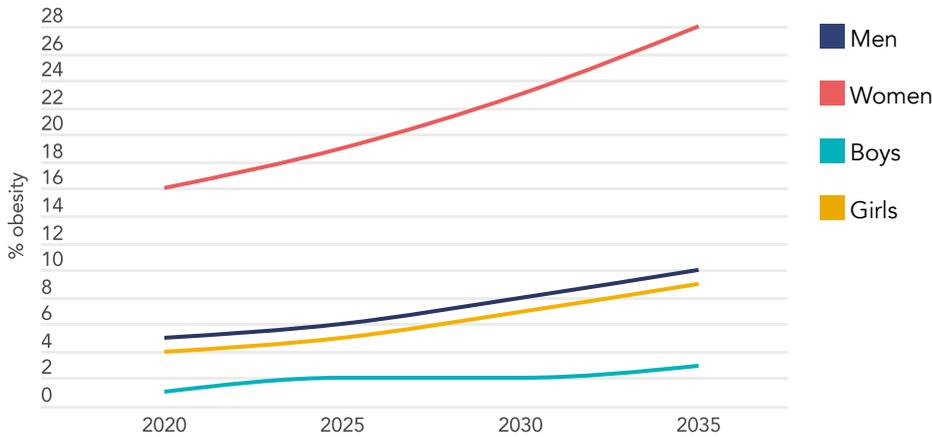
Senegal

ADULTS WITH OBESITY 2035

19%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

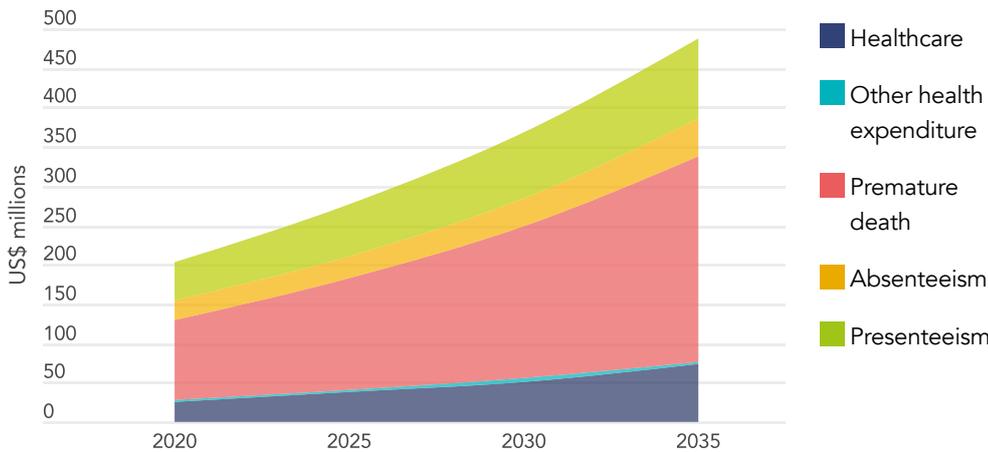


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.8%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.0%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	26	204	24	0.9%
2025	37	276	34	0.8%
2030	52	367	41	0.9%
2035	73	487	50	1.0%

GLOBAL PREPAREDNESS RANKING

118/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



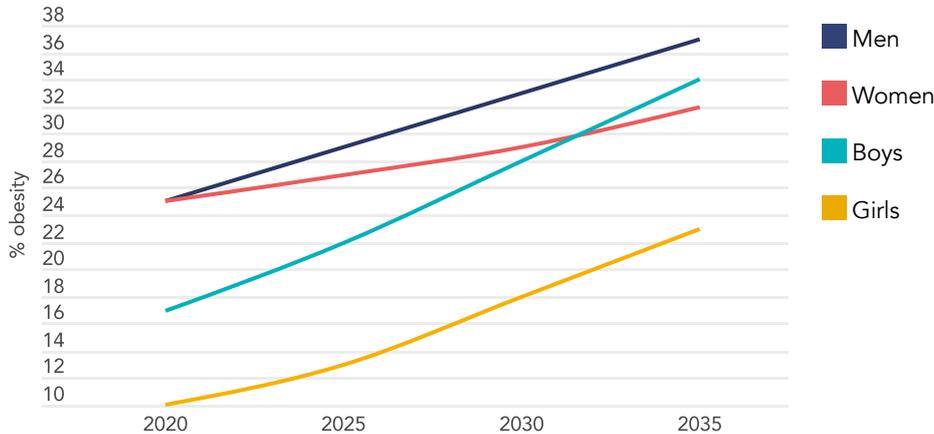
Serbia

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

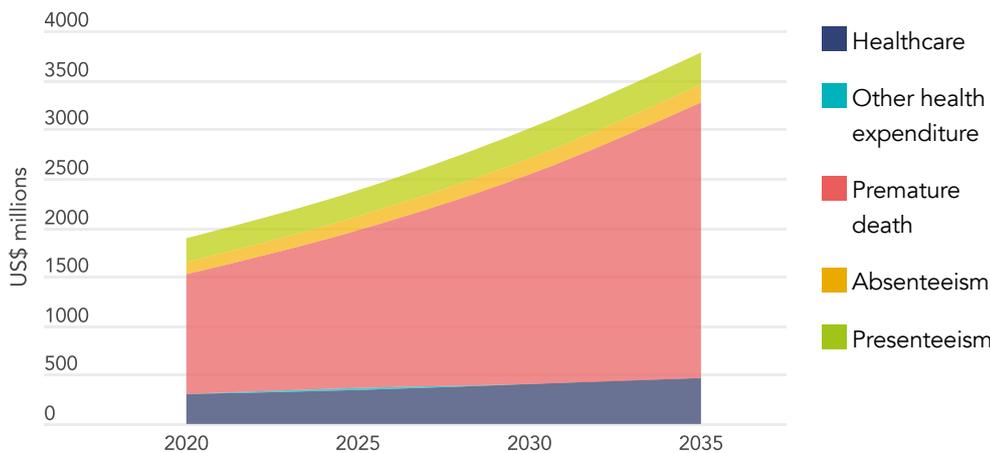


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	304	1,879	51	3.7%
2025	354	2,380	64	3.7%
2030	409	2,996	77	3.9%
2035	466	3,784	92	4.1%

GLOBAL PREPAREDNESS RANKING

60/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



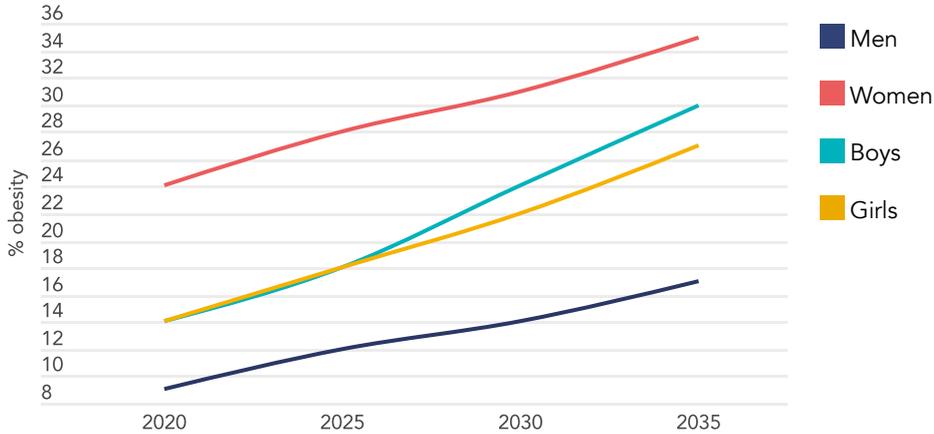
Seychelles

ADULTS WITH OBESITY 2035

26%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.1%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

73/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



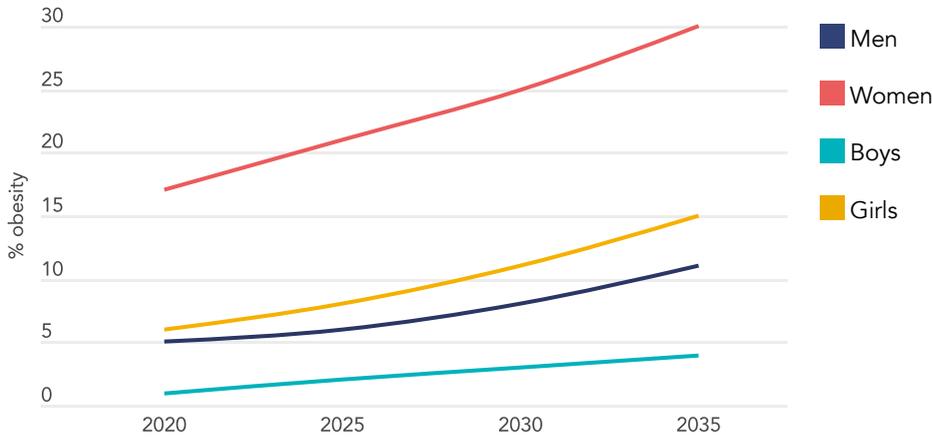
Sierra Leone

ADULTS WITH OBESITY 2035

20%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

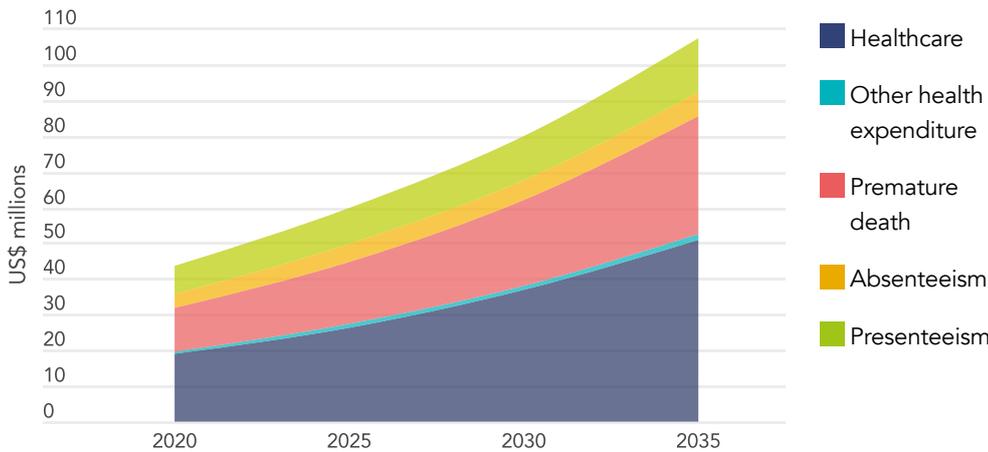


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.6%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	19	44	4	1.1%
2025	26	59	5	1.2%
2030	37	80	6	1.4%
2035	51	107	7	1.6%

GLOBAL PREPAREDNESS RANKING

169/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



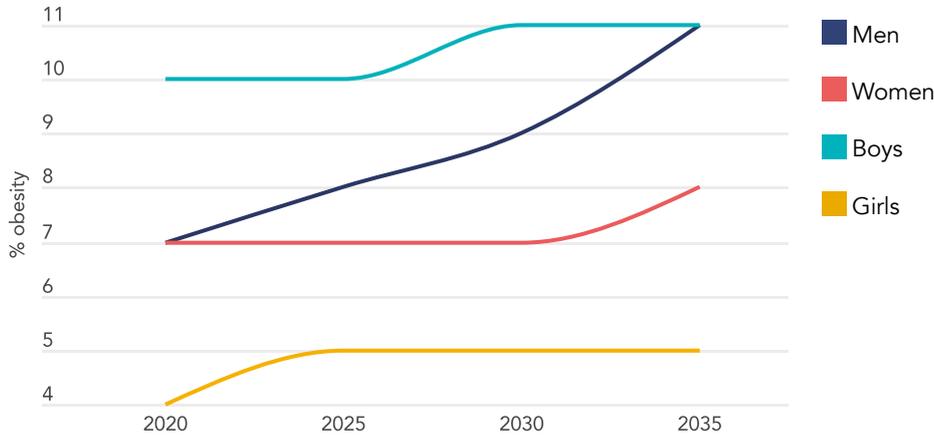
Singapore

ADULTS WITH OBESITY 2035

9%

LOW

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

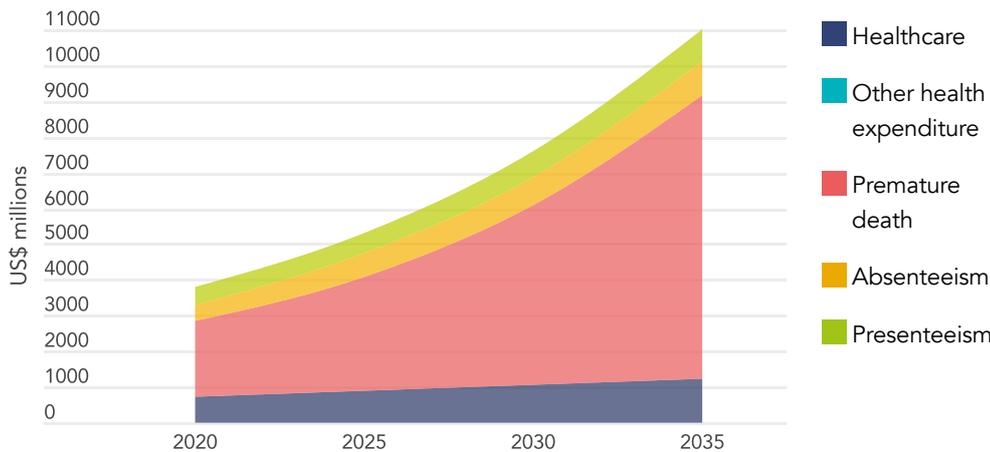


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

0.8%

LOW

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.5%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	710	3,783	360	1.1%
2025	877	5,300	436	1.2%
2030	1,054	7,586	539	1.4%
2035	1,251	10,993	709	1.5%

GLOBAL PREPAREDNESS RANKING

71/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



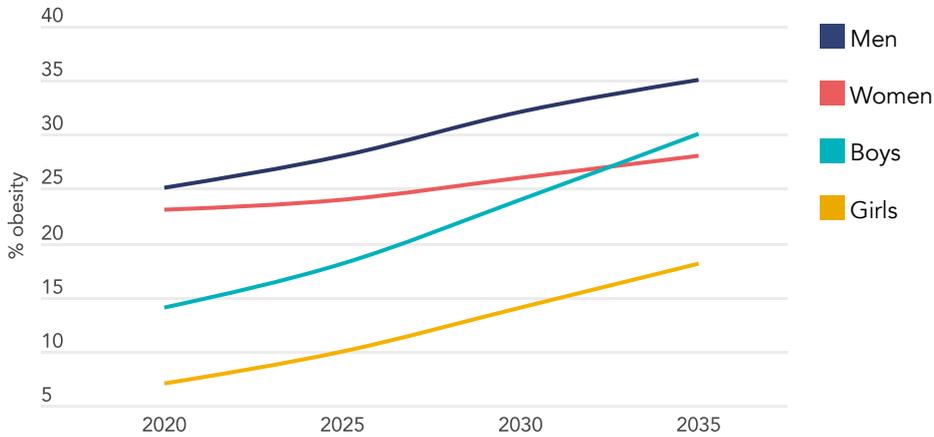
Slovakia

ADULTS WITH OBESITY 2035

31%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

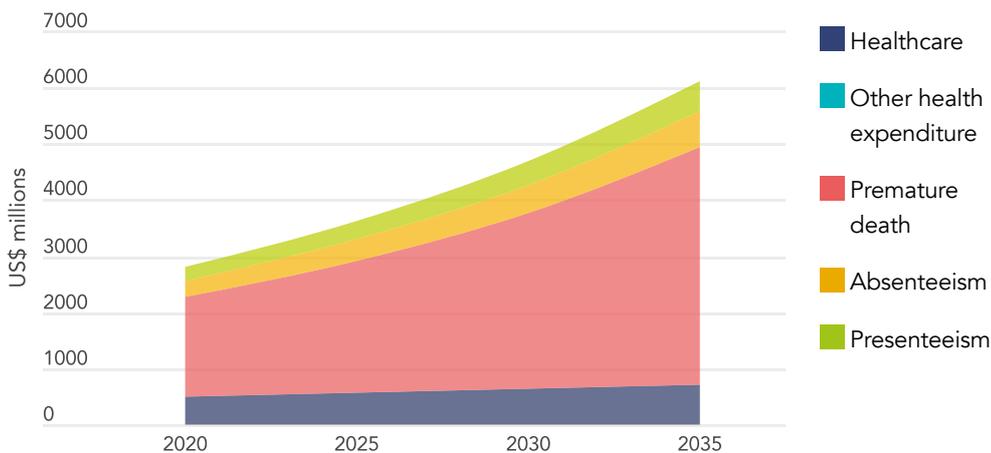


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	486	2,808	101	2.8%
2025	554	3,614	120	3.0%
2030	635	4,688	142	3.3%
2035	726	6,110	170	3.6%

GLOBAL PREPAREDNESS RANKING

53/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



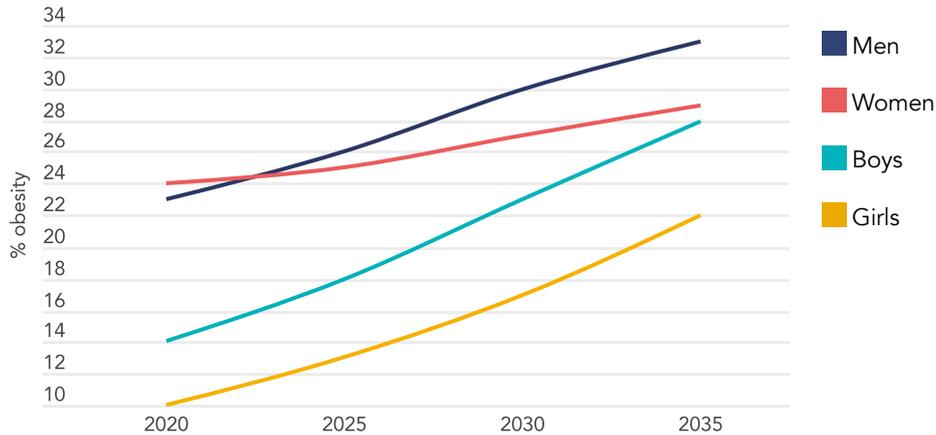
Slovenia

ADULTS WITH OBESITY 2035

31%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

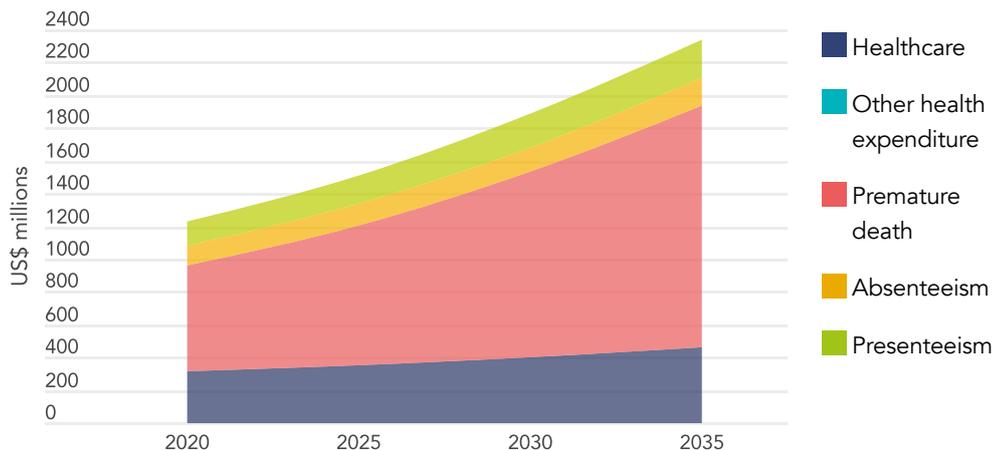


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	312	1,233	52	2.4%
2025	355	1,515	63	2.4%
2030	406	1,883	74	2.6%
2035	465	2,333	86	2.7%

GLOBAL PREPAREDNESS RANKING

32/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



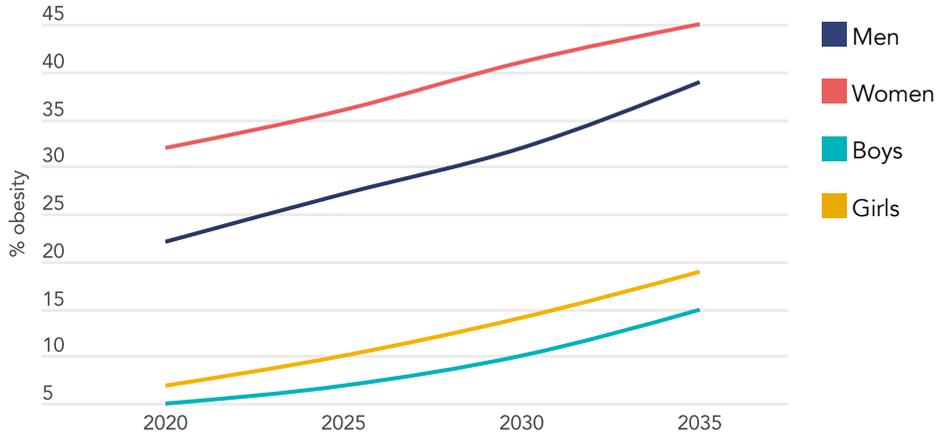
Solomon Islands

ADULTS WITH OBESITY 2035

42%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.9%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

152/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



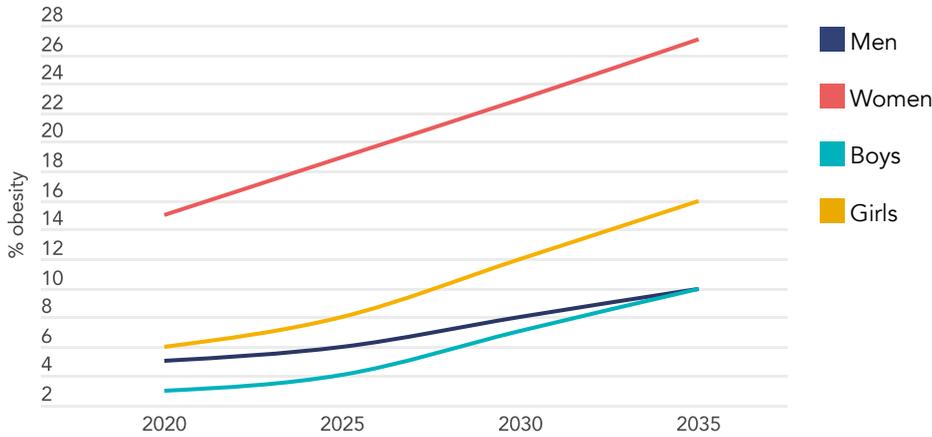
Somalia

ADULTS WITH OBESITY 2035

19%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.1%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

181/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



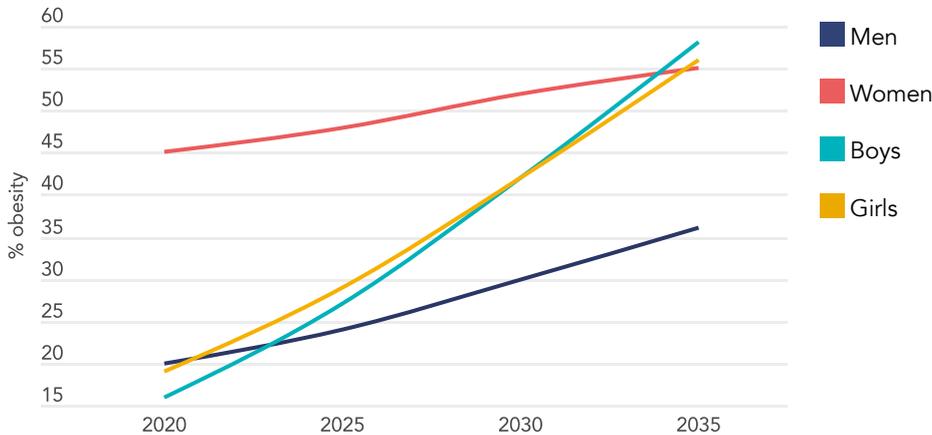
South Africa

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

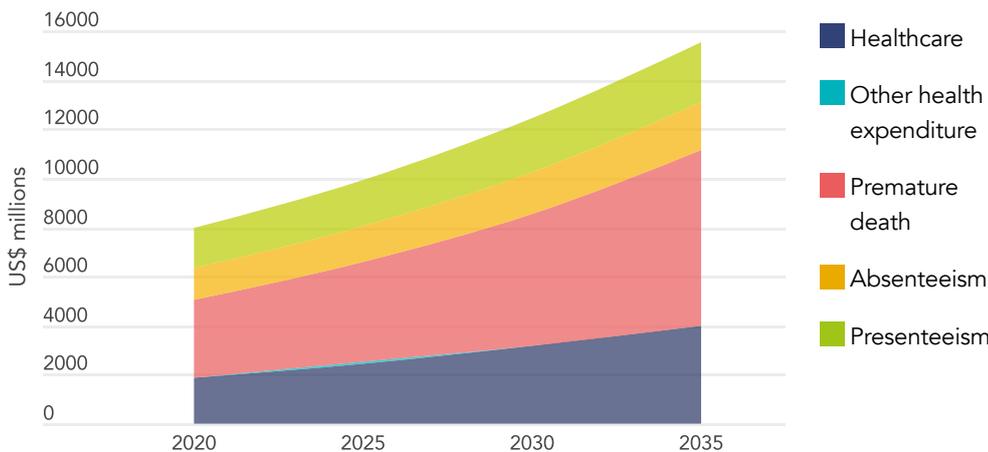


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.1%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,891	7,936	363	2.2%
2025	2,461	9,948	405	2.5%
2030	3,152	12,465	445	2.8%
2035	3,940	15,542	498	3.1%

GLOBAL PREPAREDNESS RANKING

114/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



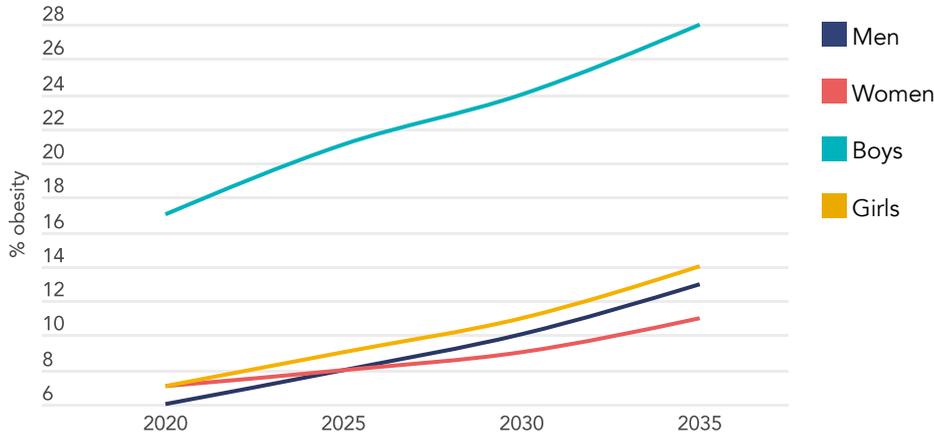
South Korea

ADULTS WITH OBESITY 2035

12%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

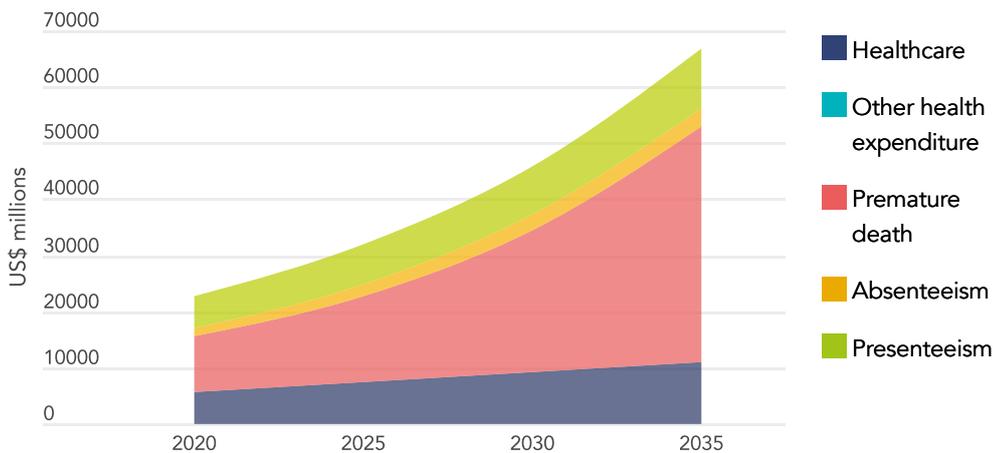


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.2%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	5,855	22,614	1,637	1.4%
2025	7,406	31,902	1,890	1.7%
2030	9,124	45,998	2,331	2.0%
2035	11,005	66,857	3,065	2.2%

GLOBAL PREPAREDNESS RANKING

17/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



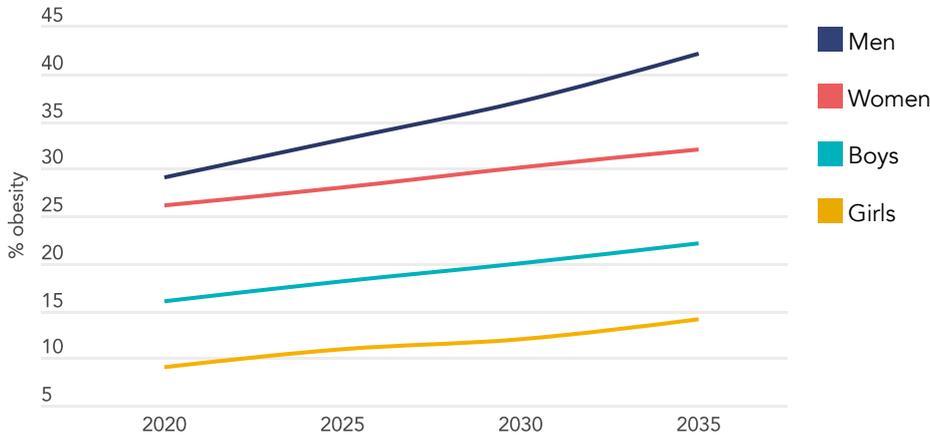
Spain

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

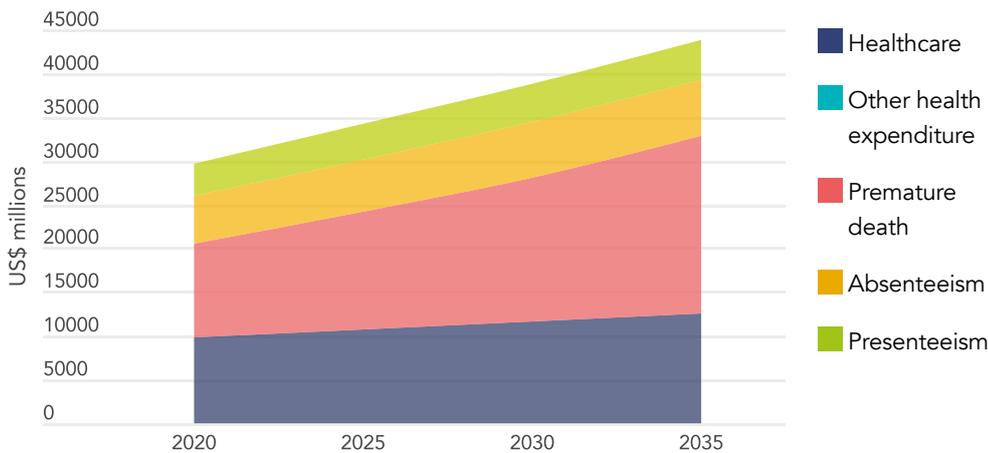


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.5%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	9,729	29,784	1,242	2.4%
2025	10,760	34,153	1,487	2.3%
2030	11,688	38,746	1,653	2.3%
2035	12,494	43,915	1,865	2.4%

GLOBAL PREPAREDNESS RANKING

=51/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



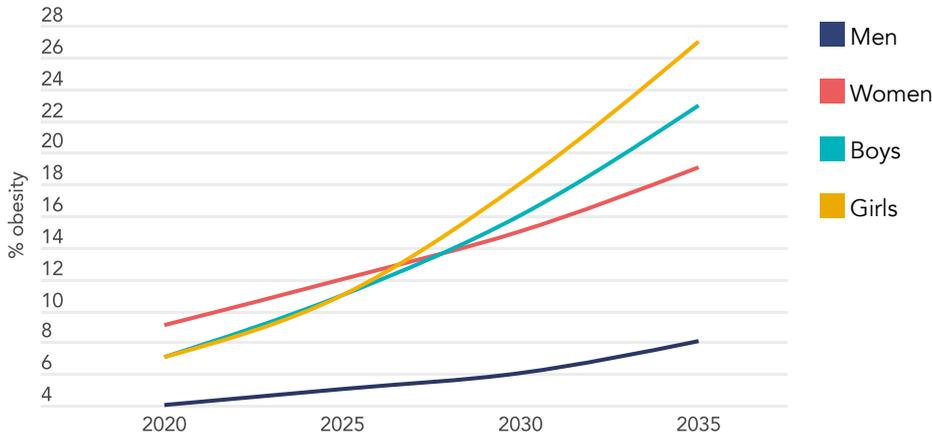
Sri Lanka

ADULTS WITH OBESITY 2035

14%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

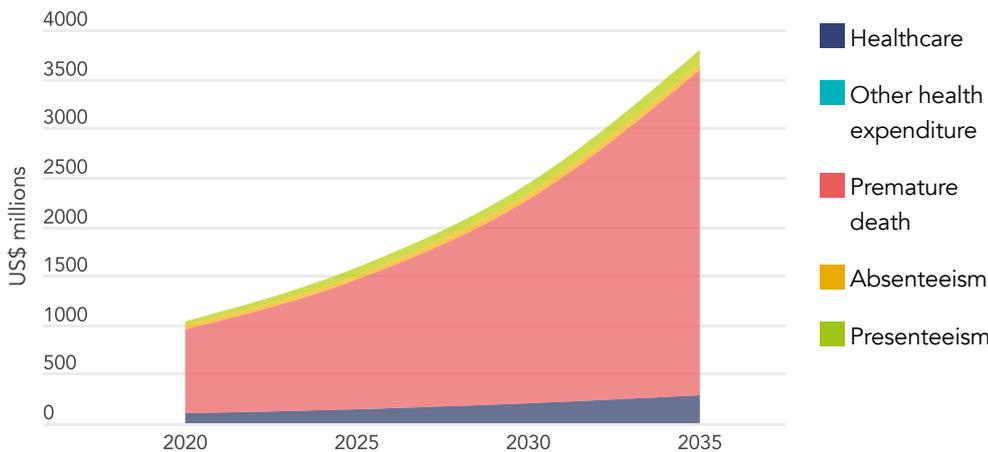


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.1%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	99	1,044	81	1.3%
2025	141	1,579	93	1.7%
2030	200	2,430	113	2.1%
2035	276	3,788	142	2.7%

GLOBAL PREPAREDNESS RANKING

40/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



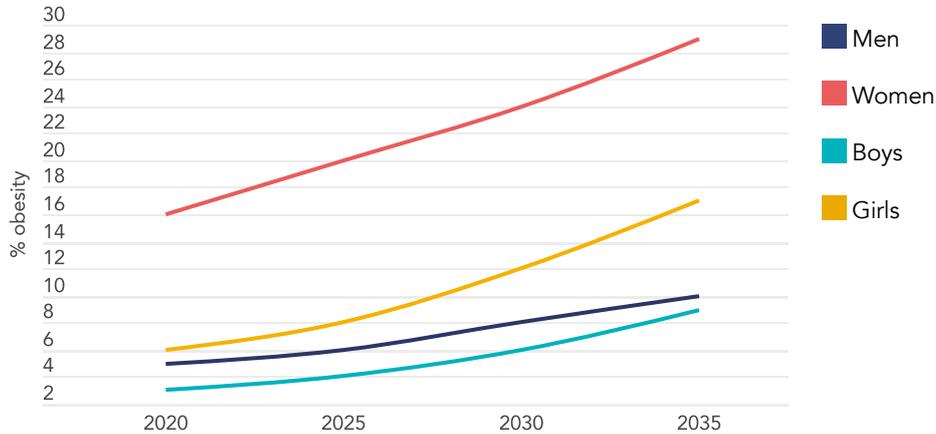
Sudan

ADULTS WITH OBESITY 2035

20%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.1%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

120/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



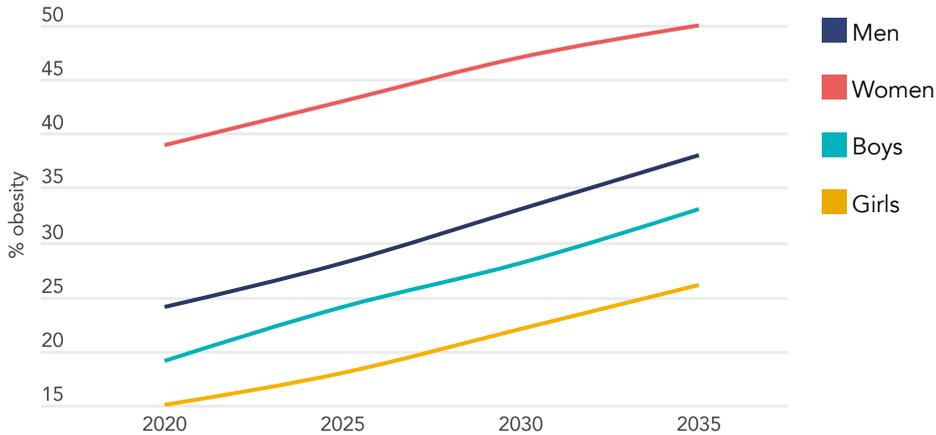
Suriname

ADULTS WITH OBESITY 2035

44%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.3%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

106/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



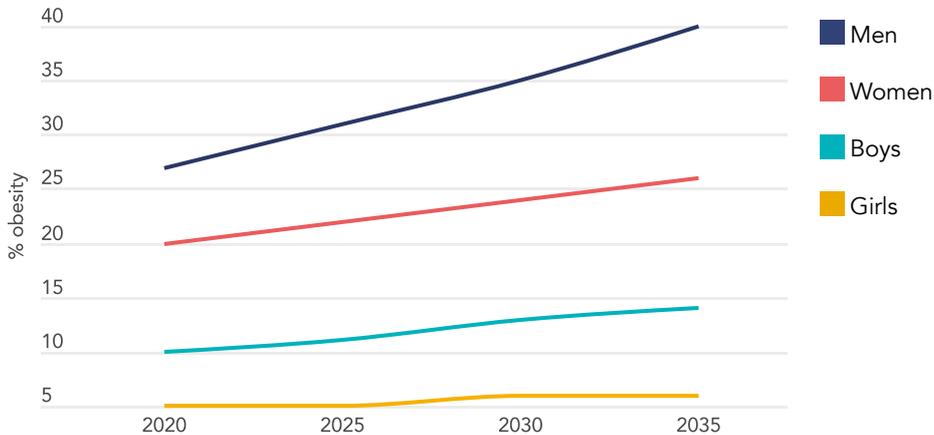
Sweden

ADULTS WITH OBESITY 2035

33%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

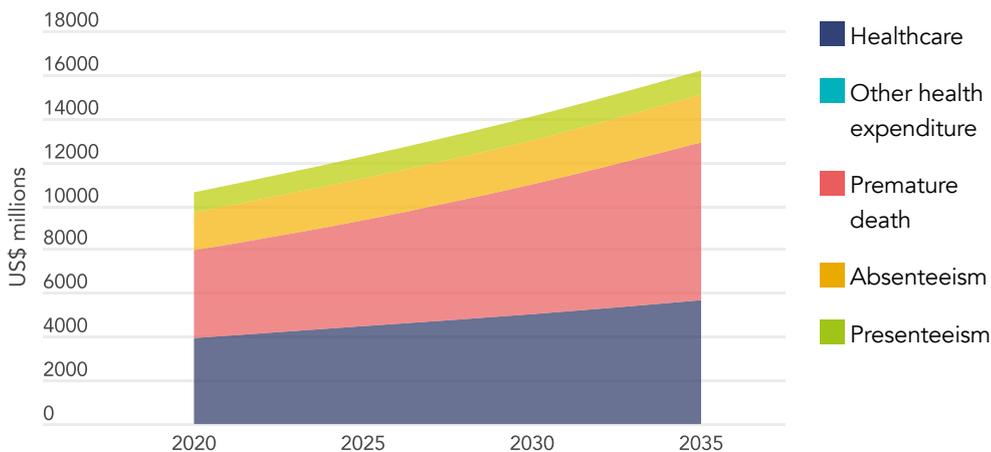


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.2%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.1%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3,926	10,590	518	2.0%
2025	4,435	12,203	599	2.0%
2030	5,042	14,060	667	2.1%
2035	5,672	16,212	747	2.2%

GLOBAL PREPAREDNESS RANKING

5/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



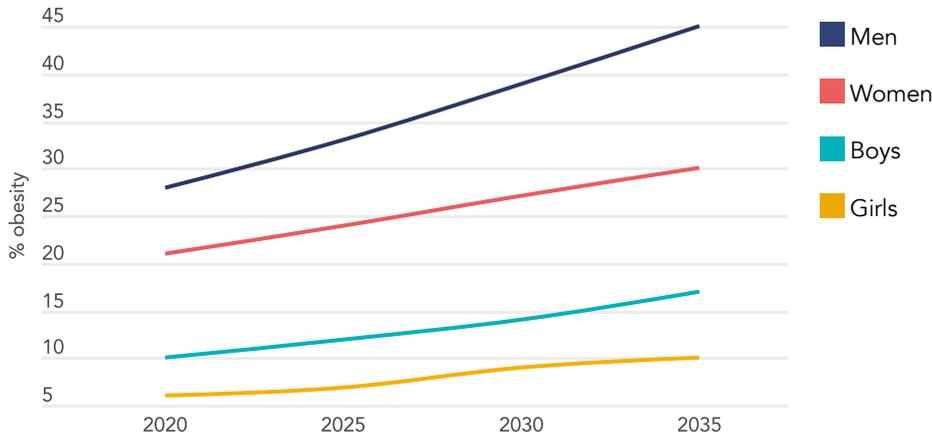
Switzerland

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

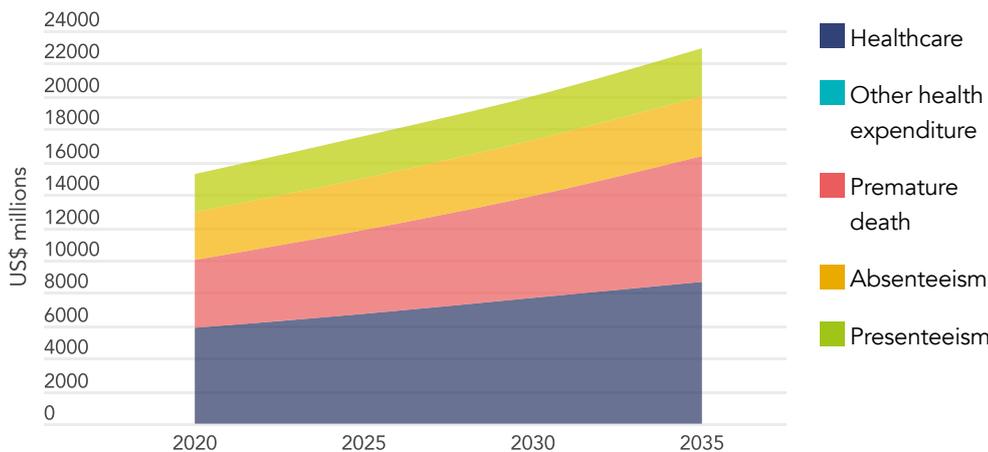


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	5,907	15,274	714	2.1%
2025	6,741	17,513	791	2.2%
2030	7,652	19,985	858	2.3%
2035	8,650	22,882	935	2.4%

GLOBAL PREPAREDNESS RANKING

1/183

GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



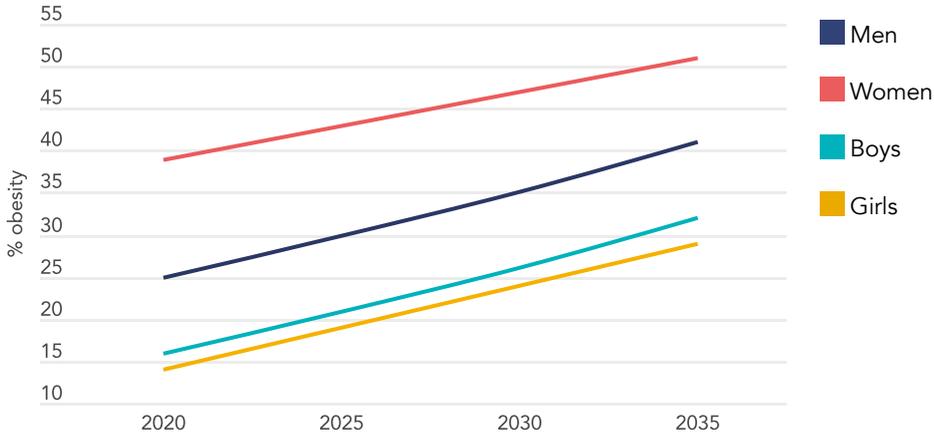
Syrian Arab Republic

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

83/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



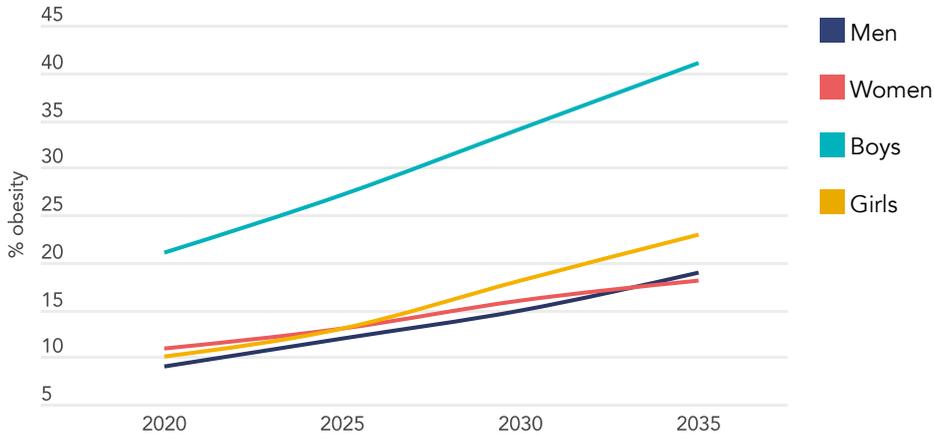
Taiwan

ADULTS WITH OBESITY 2035

19%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.1%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

N/A

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



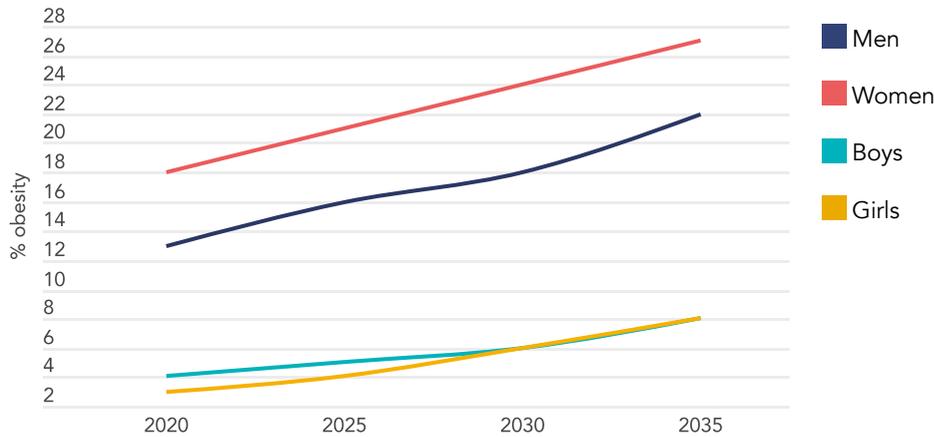
Tajikistan

ADULTS WITH OBESITY 2035

25%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

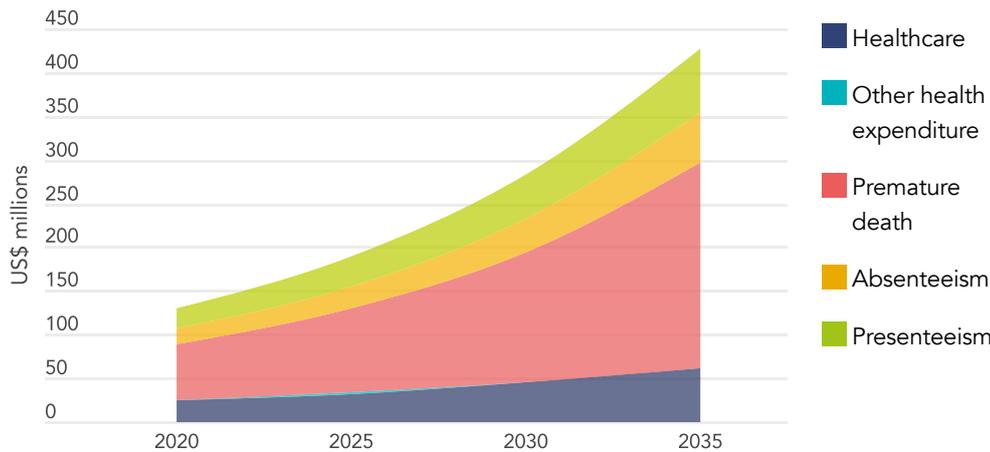


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.0%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.3%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	25	129	9	1.5%
2025	33	189	11	1.7%
2030	45	283	14	2.0%
2035	61	427	19	2.3%

GLOBAL PREPAREDNESS RANKING

=127/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



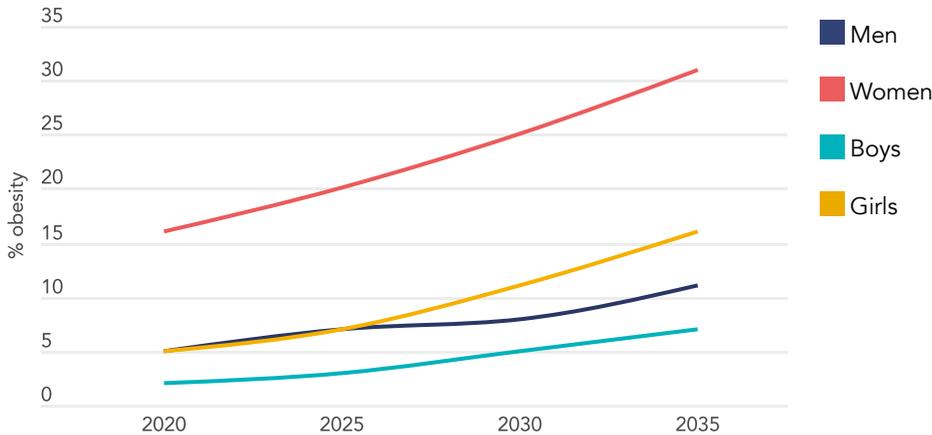
Tanzania

ADULTS WITH OBESITY 2035

21%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

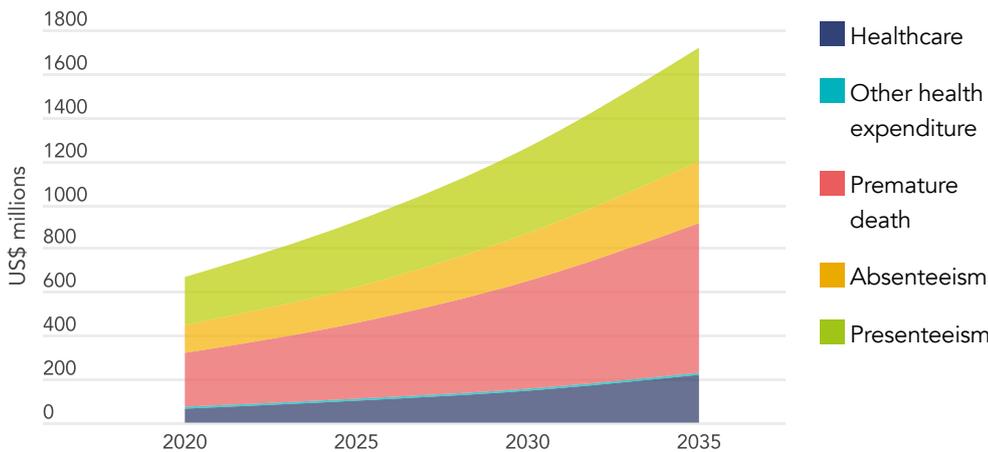


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.6%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.2%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	66	670	64	1.0%
2025	98	925	83	1.1%
2030	146	1,263	108	1.2%
2035	217	1,714	139	1.2%

GLOBAL PREPAREDNESS RANKING

104/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



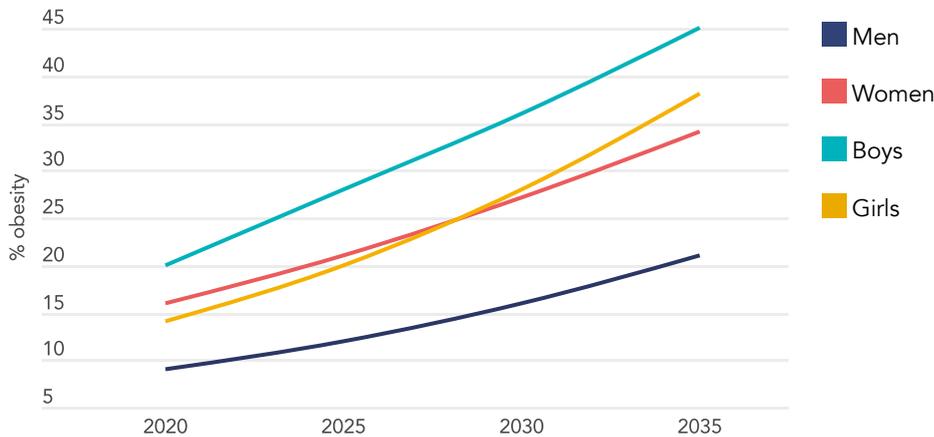
Thailand

ADULTS WITH OBESITY 2035

28%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

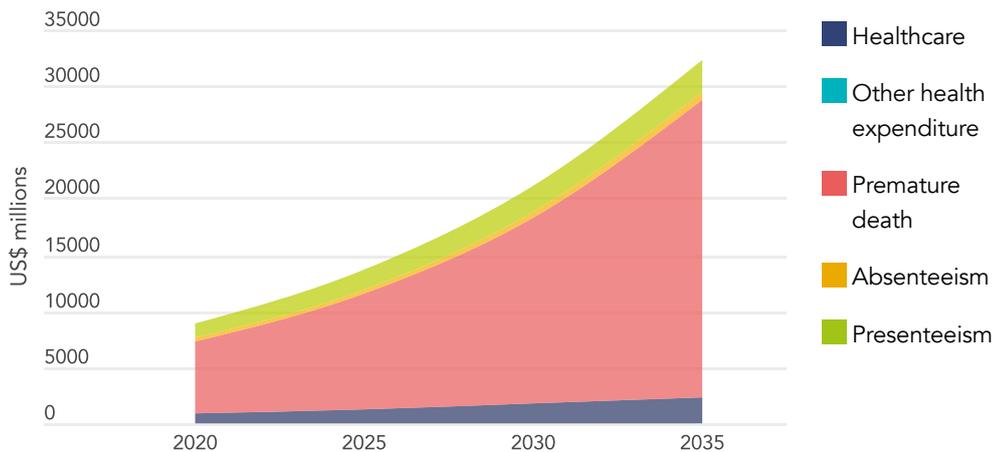


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.3%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.2%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	964	8,864	510	1.7%
2025	1,285	13,602	599	2.3%
2030	1,719	21,083	730	2.9%
2035	2,227	32,341	916	3.5%

GLOBAL PREPAREDNESS RANKING

86/183

AVERAGE

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



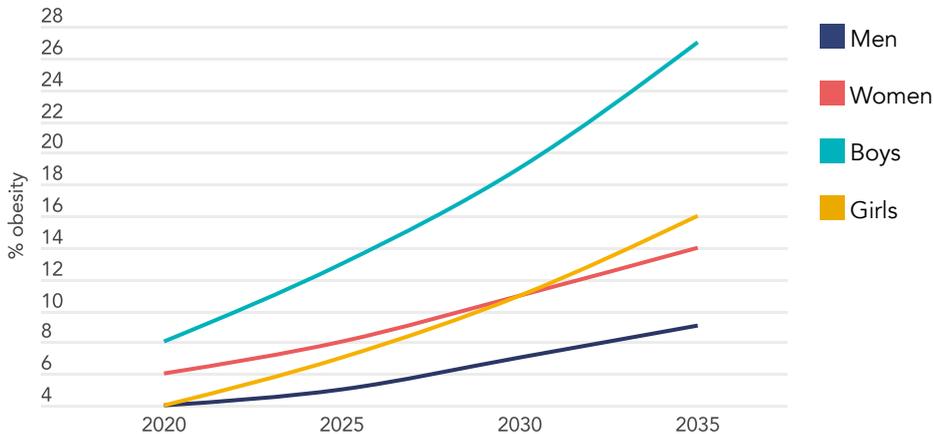
Timor-Leste

ADULTS WITH OBESITY 2035

12%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

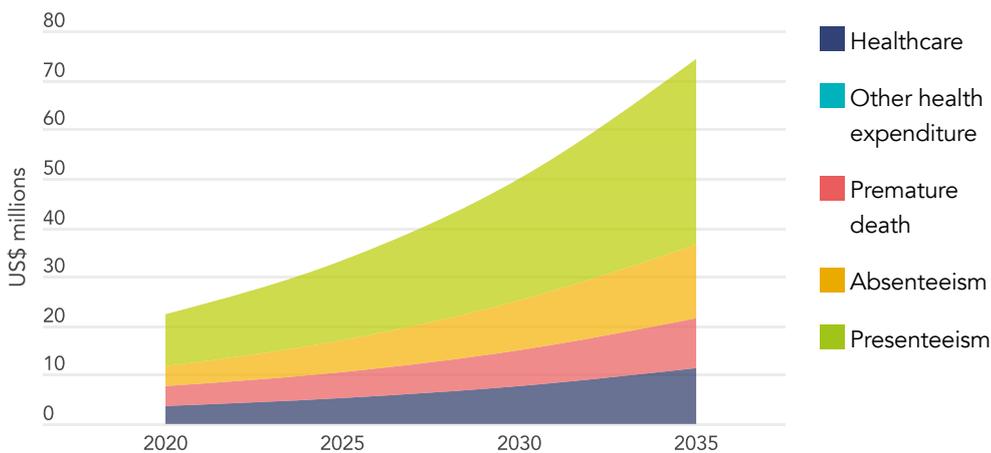


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

5.9%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	4	22	2	1.4%
2025	5	34	2	1.9%
2030	8	50	2	2.5%
2035	11	74	2	3.2%

GLOBAL PREPAREDNESS RANKING

=44/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



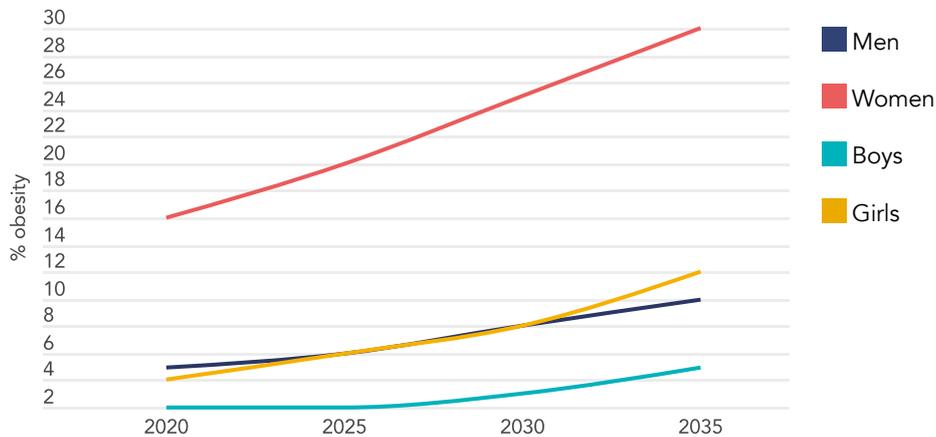
Togo

ADULTS WITH OBESITY 2035

20%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

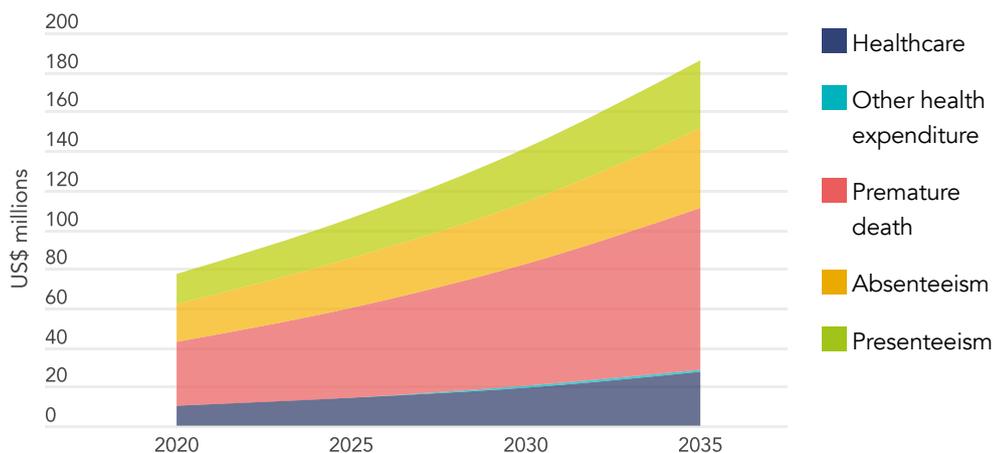


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

7.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.3%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	10	78	7	1.1%
2025	14	106	10	1.1%
2030	20	141	12	1.2%
2035	27	186	14	1.3%

GLOBAL PREPAREDNESS RANKING

132/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



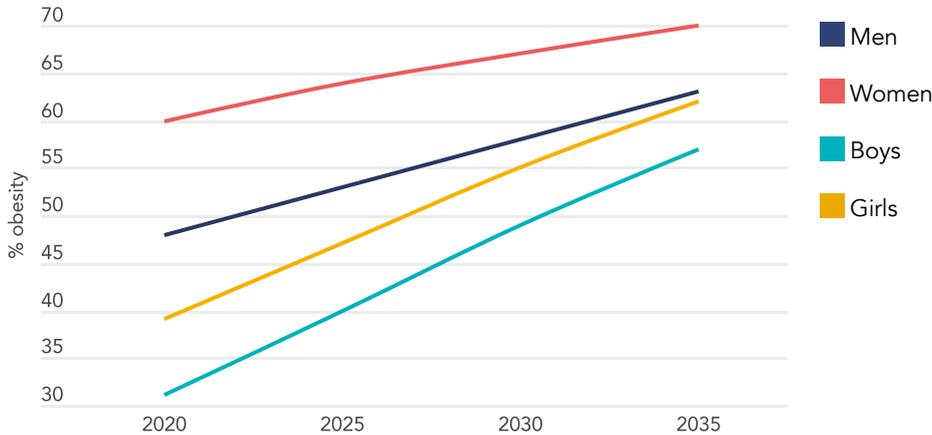
Tonga

ADULTS WITH OBESITY 2035

67%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

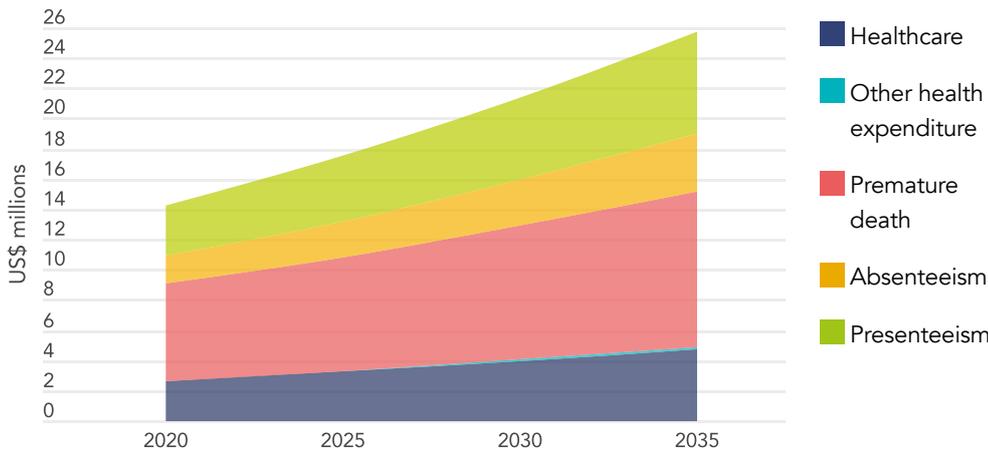


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.4%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

3.6%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	3	14	1	2.8%
2025	3	18	1	3.2%
2030	4	21	1	3.5%
2035	5	26	1	3.8%

GLOBAL PREPAREDNESS RANKING

109/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



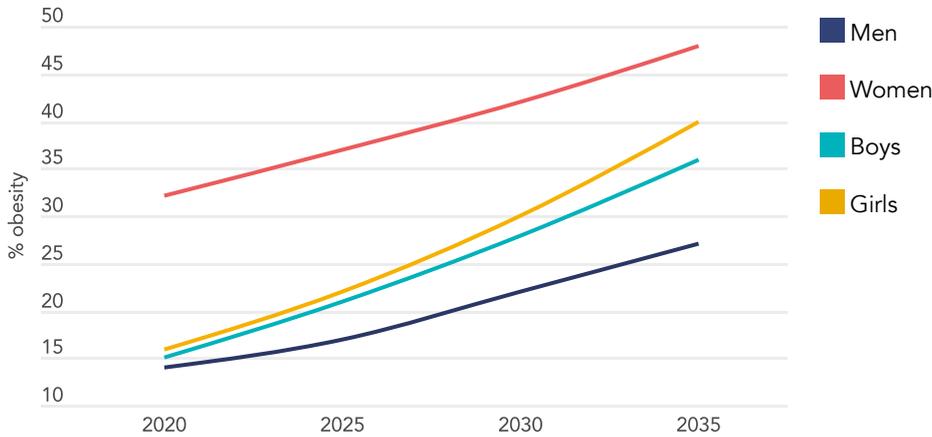
Trinidad and Tobago

ADULTS WITH OBESITY 2035

38%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

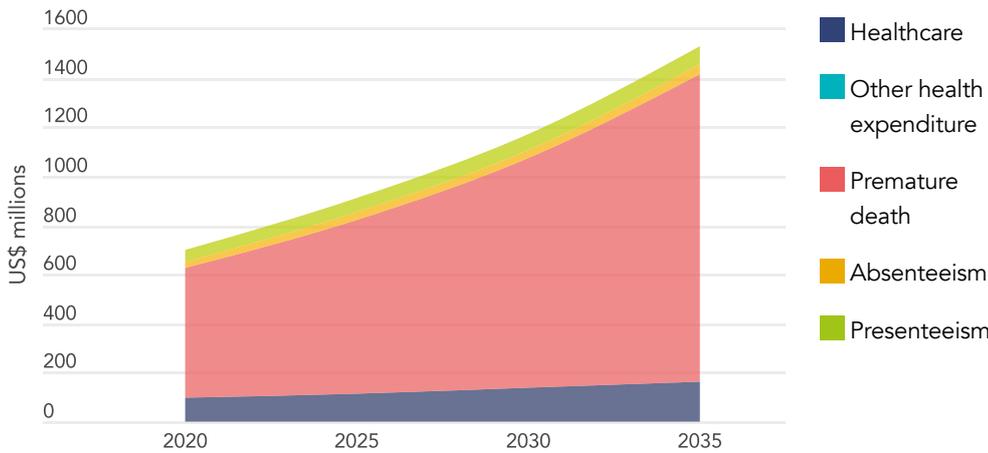


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

5.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	95	702	22	3.2%
2025	115	906	25	3.6%
2030	138	1,172	27	4.4%
2035	160	1,526	30	5.2%

GLOBAL PREPAREDNESS RANKING

63/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



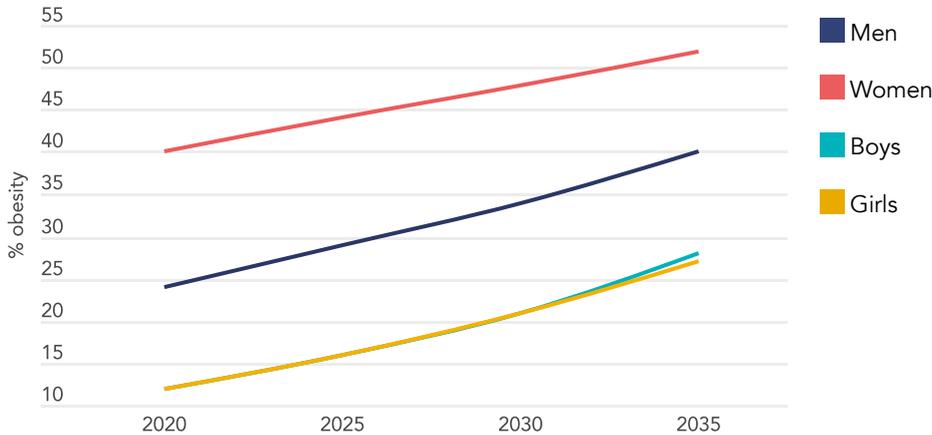
Tunisia

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

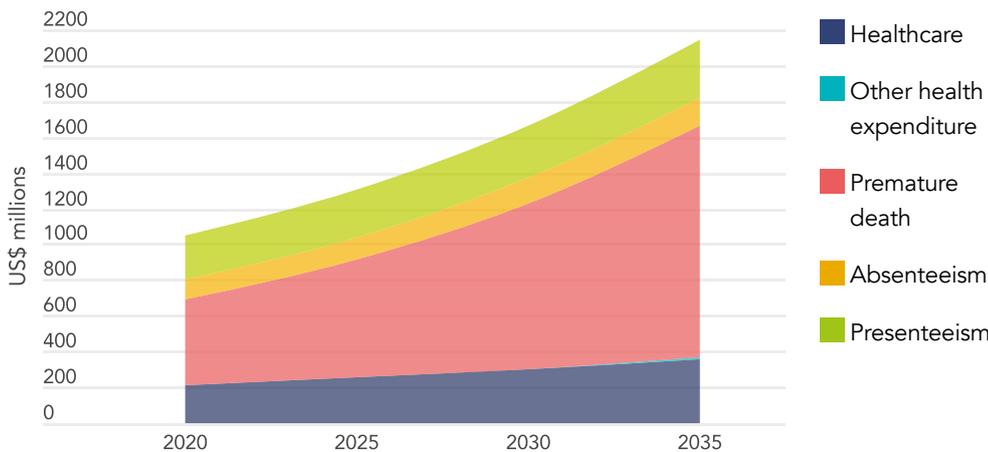


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.5%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

3.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	212	1,047	38	2.8%
2025	254	1,310	44	3.0%
2030	303	1,669	52	3.2%
2035	363	2,144	61	3.5%

GLOBAL PREPAREDNESS RANKING

64/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



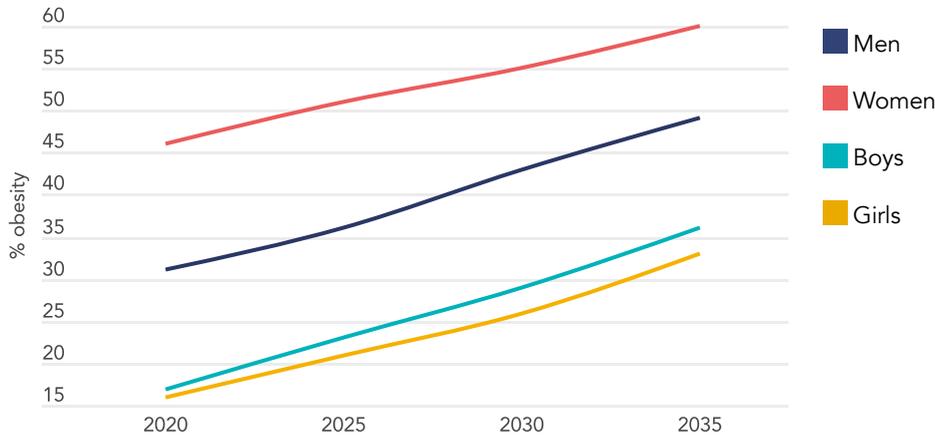
Turkey

ADULTS WITH OBESITY 2035

55%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

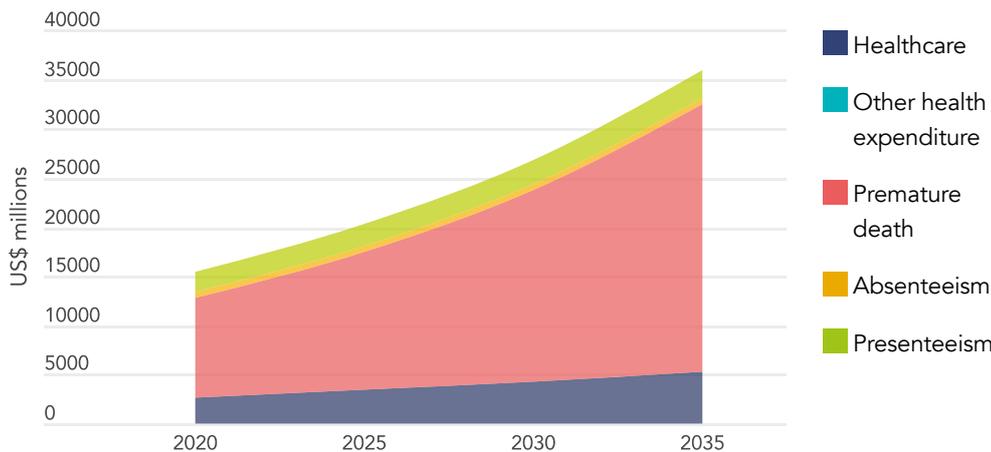


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.3%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.5%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2,674	15,395	775	2.0%
2025	3,383	20,244	975	2.1%
2030	4,227	26,797	1,180	2.3%
2035	5,214	35,846	1,456	2.5%

GLOBAL PREPAREDNESS RANKING

=37/183

FAIRLY GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



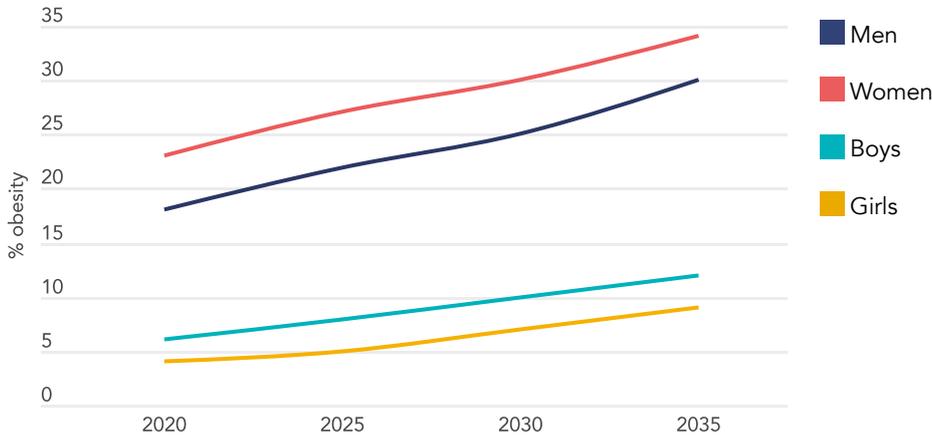
Turkmenistan

ADULTS WITH OBESITY 2035

32%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

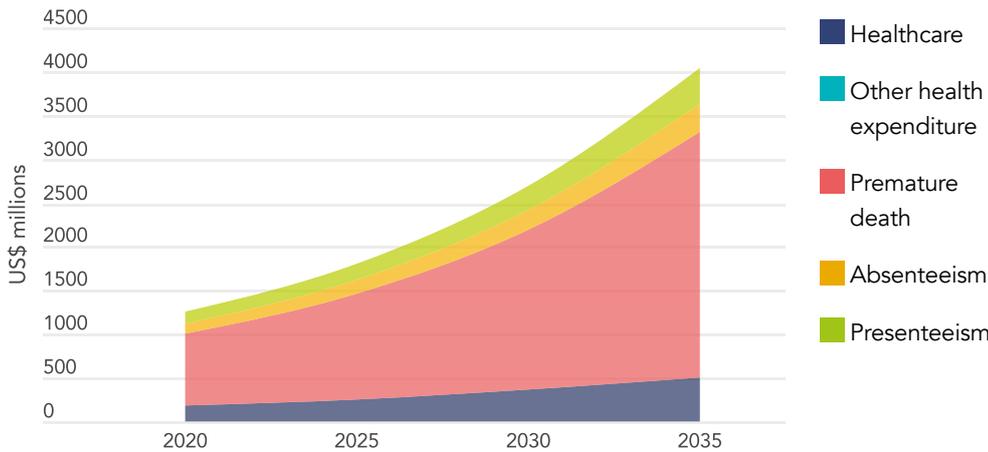


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	181	1,253	51	2.4%
2025	260	1,805	58	3.1%
2030	365	2,696	72	3.7%
2035	510	4,046	97	4.2%

GLOBAL PREPAREDNESS RANKING

=127/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



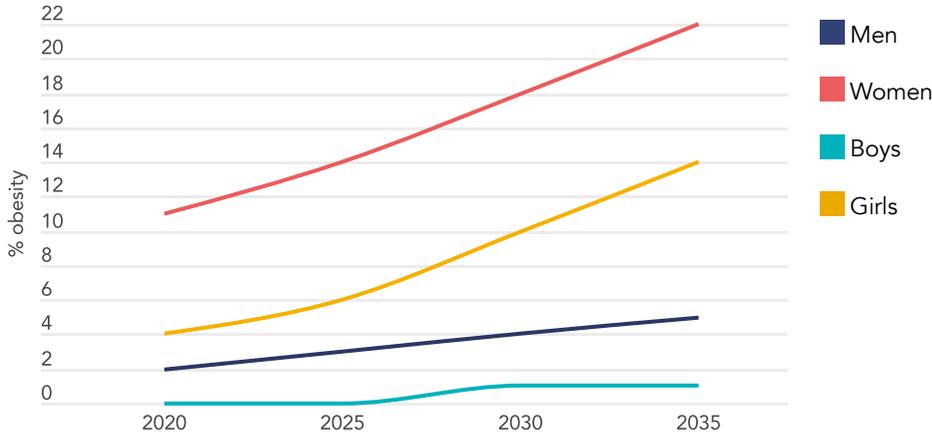
Uganda

ADULTS WITH OBESITY 2035

14%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

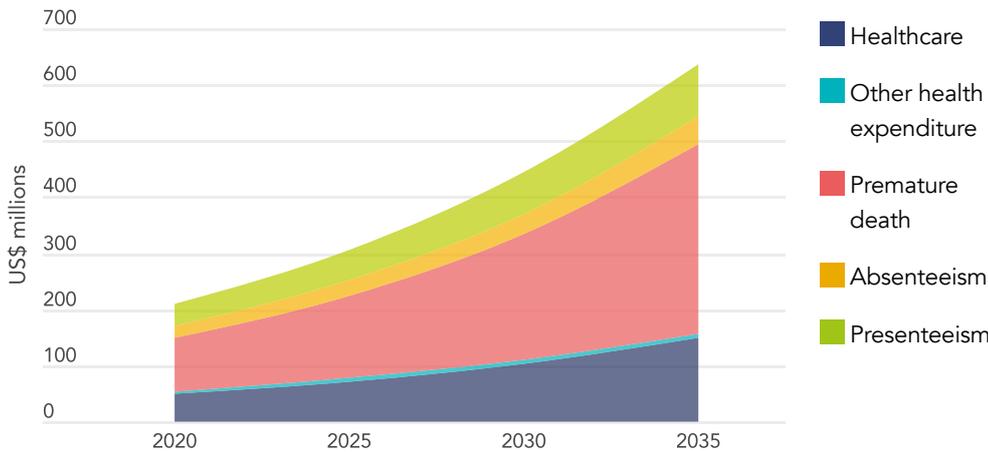


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

4.7%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

0.7%

MEDIUM

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	49	211	37	0.6%
2025	71	306	49	0.6%
2030	103	443	66	0.7%
2035	148	637	87	0.7%

GLOBAL PREPAREDNESS RANKING

159/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



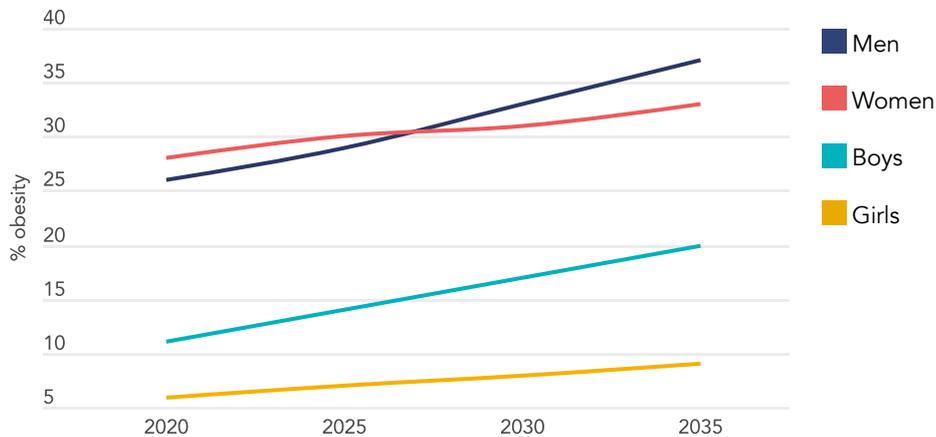
Ukraine

ADULTS WITH OBESITY 2035

34%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

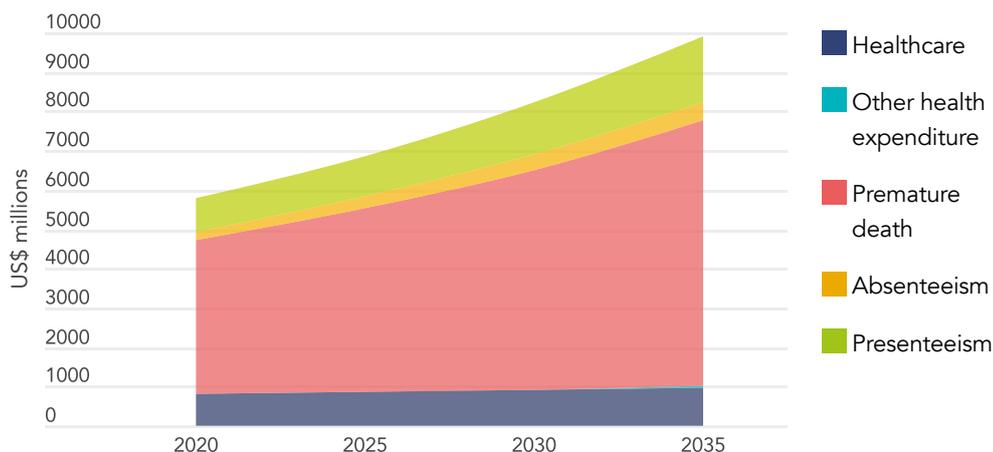


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.6%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

4.0%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.7%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	798	5,781	148	3.9%
2025	844	6,868	167	4.1%
2030	907	8,204	187	4.4%
2035	978	9,874	209	4.7%

GLOBAL PREPAREDNESS RANKING

79/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



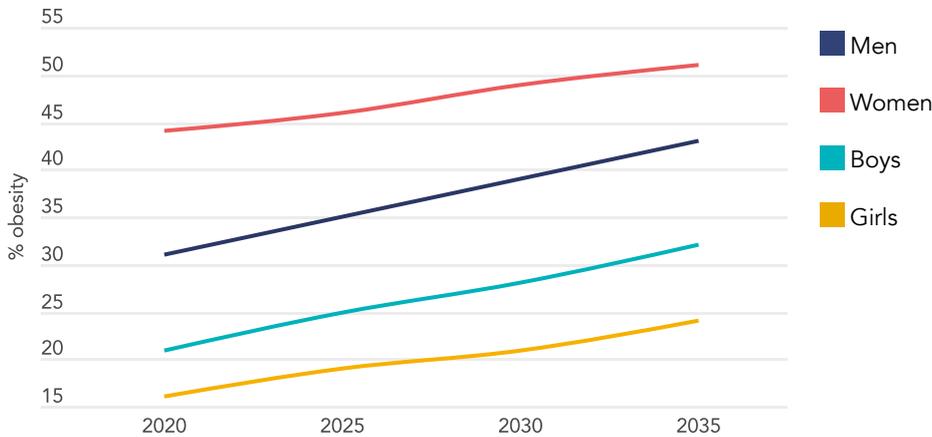
United Arab Emirates

ADULTS WITH OBESITY 2035

45%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

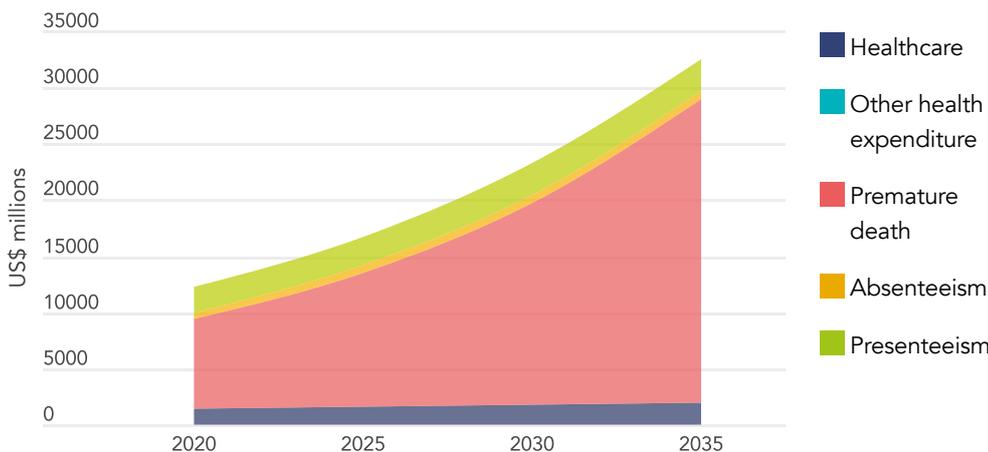


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.7%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	1,457	12,326	392	3.1%
2025	1,681	16,775	468	3.6%
2030	1,827	23,213	564	4.1%
2035	1,925	32,594	672	4.8%

GLOBAL PREPAREDNESS RANKING

92/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



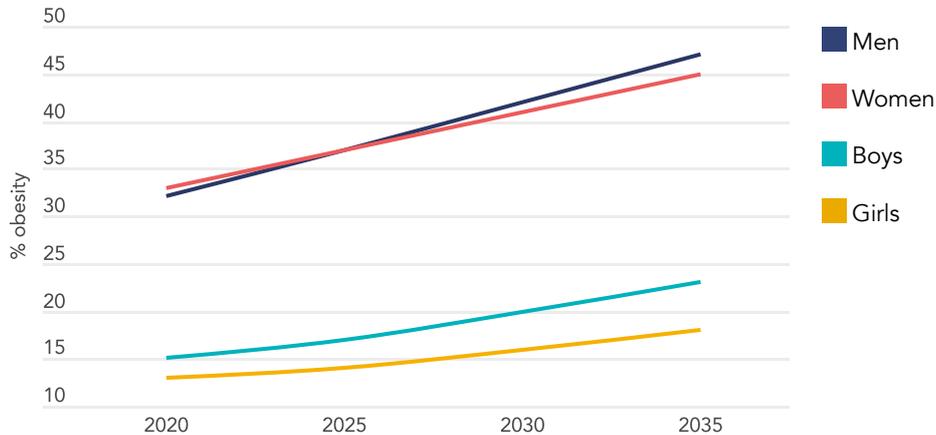
United Kingdom

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

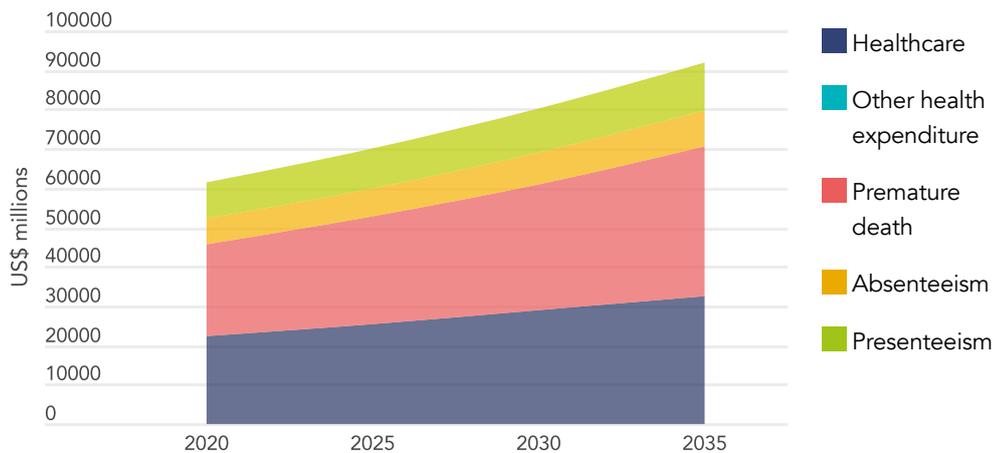


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.4%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.8%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.4%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	22,482	61,530	2,612	2.4%
2025	25,421	70,247	3,056	2.3%
2030	28,749	80,294	3,383	2.4%
2035	32,422	91,761	3,792	2.4%

GLOBAL PREPAREDNESS RANKING

7/183

GOOD

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



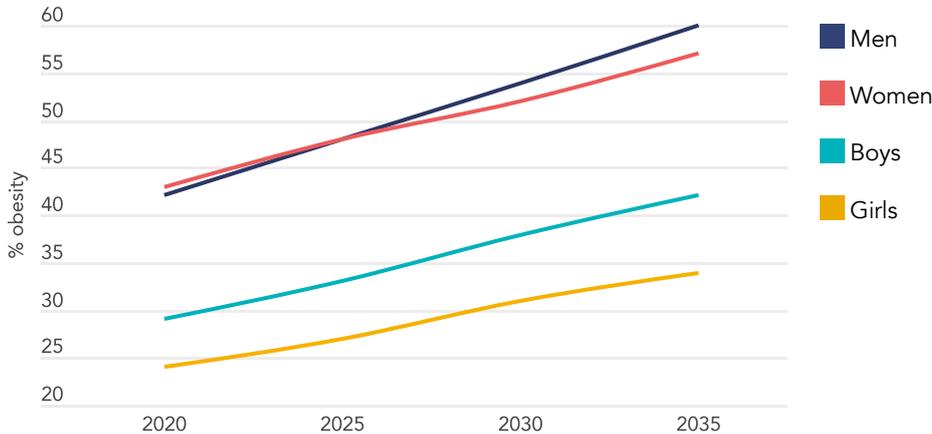
United States of America

ADULTS WITH OBESITY 2035

58%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

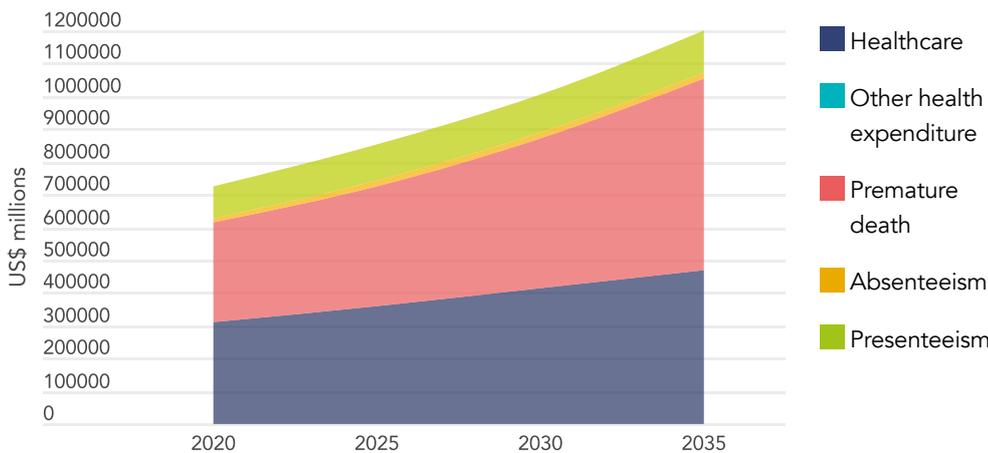


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.1%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.4%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	312,964	726,152	20,645	3.5%
2025	360,101	850,469	23,862	3.6%
2030	411,595	1,005,286	26,623	3.8%
2035	467,470	1,198,463	30,205	4.0%

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.0%

VERY HIGH

GLOBAL PREPAREDNESS RANKING

41/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



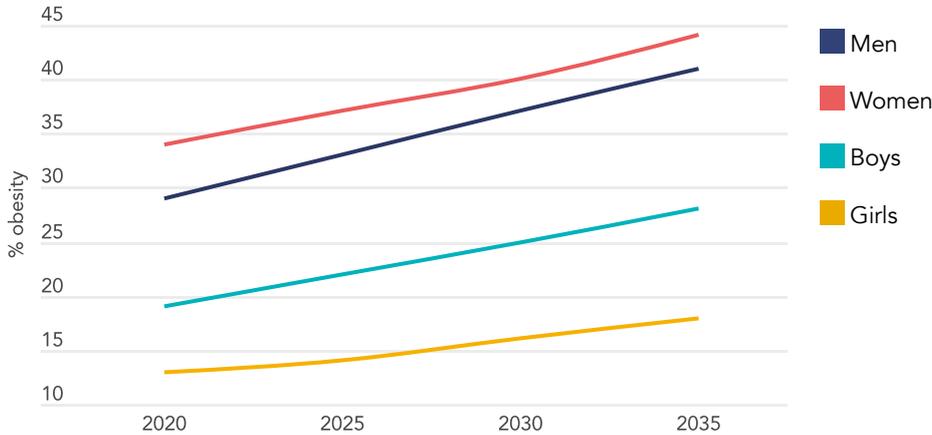
Uruguay

ADULTS WITH OBESITY 2035

42%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

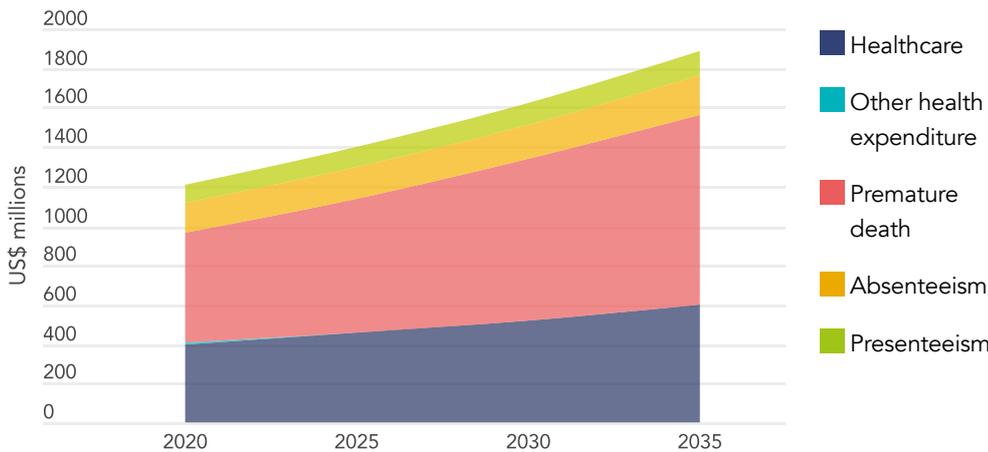


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

1.9%

MEDIUM

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.6%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.2%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	400	1,206	57	2.1%
2025	457	1,401	68	2.1%
2030	521	1,624	75	2.2%
2035	594	1,885	84	2.2%

GLOBAL PREPAREDNESS RANKING

42/183

FAIRLY GOOD

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



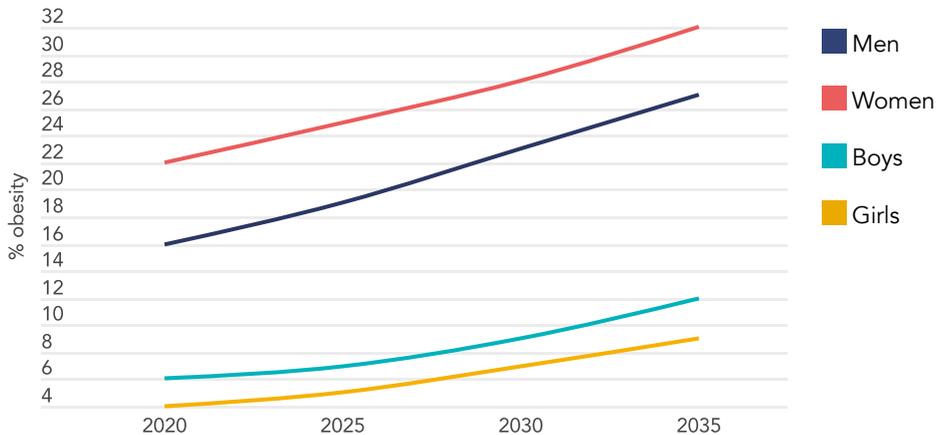
Uzbekistan

ADULTS WITH OBESITY 2035

29%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

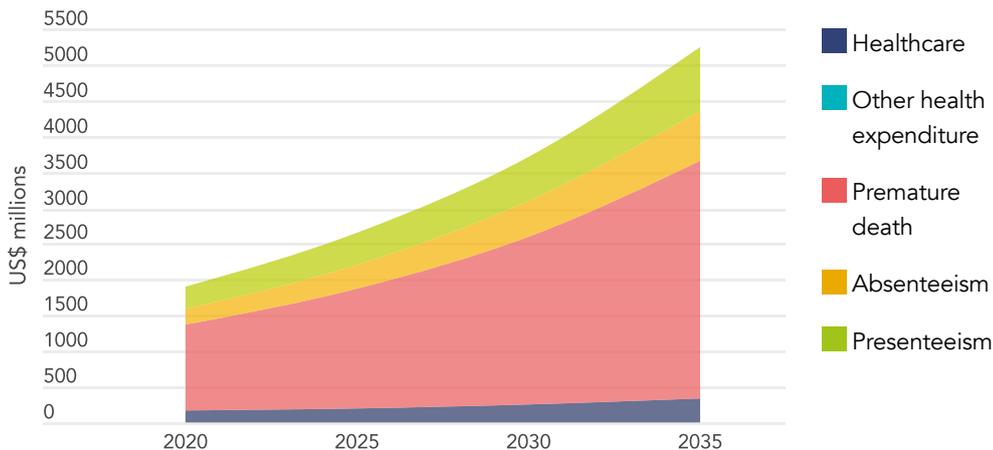


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.9%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.5%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

4.0%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	158	1,893	61	3.1%
2025	200	2,648	79	3.4%
2030	255	3,719	102	3.6%
2035	327	5,241	131	4.0%

GLOBAL PREPAREDNESS RANKING

121/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



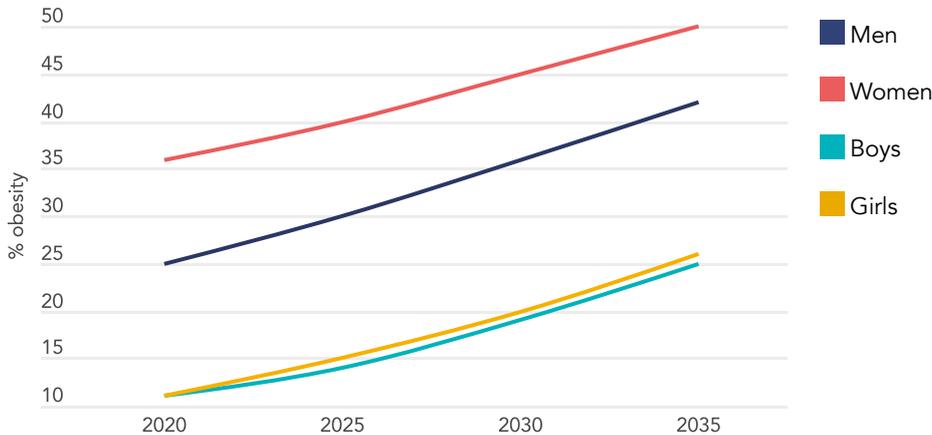
Vanuatu

ADULTS WITH OBESITY 2035

46%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

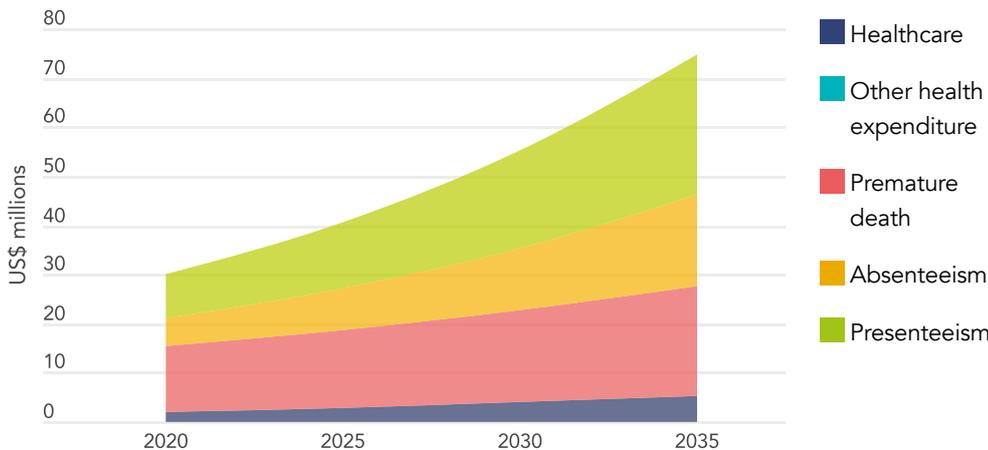


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.8%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

5.7%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

5.6%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	2	30	1	3.4%
2025	3	41	1	4.0%
2030	4	55	1	4.8%
2035	5	75	1	5.6%

GLOBAL PREPAREDNESS RANKING

173/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



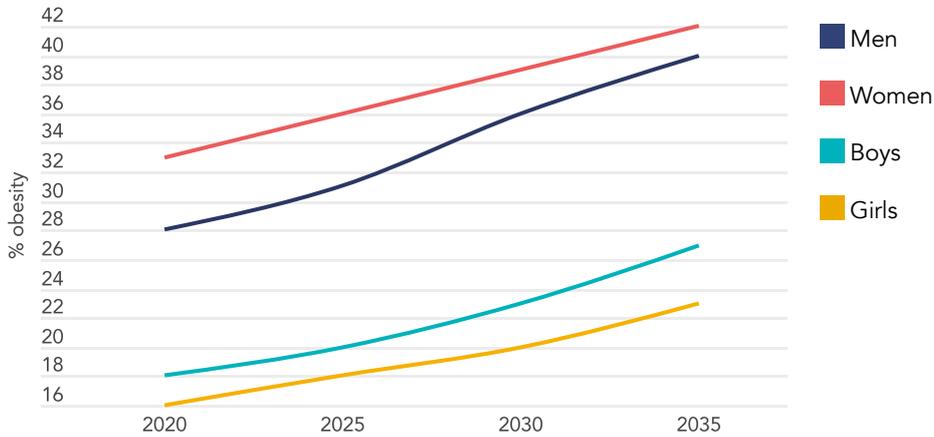
Venezuela

ADULTS WITH OBESITY 2035

41%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.0%

HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020–2035

2.6%

HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

75/183

AVERAGE

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



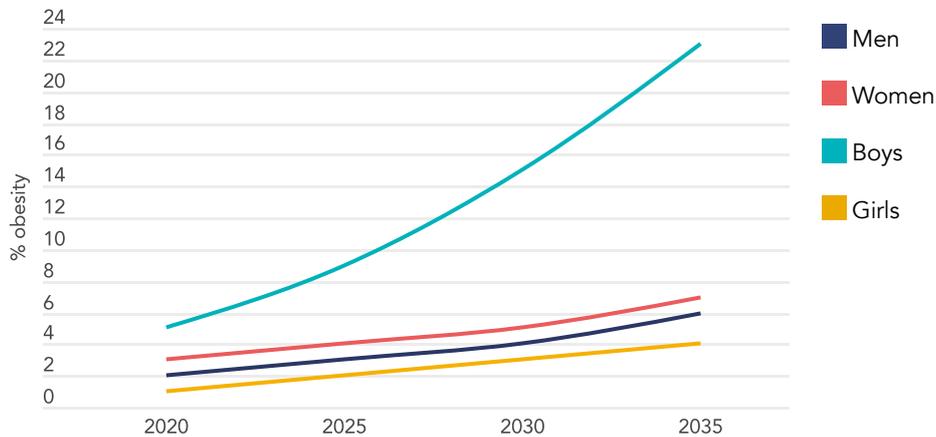
Viet Nam

ADULTS WITH OBESITY 2035

7%

LOW

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

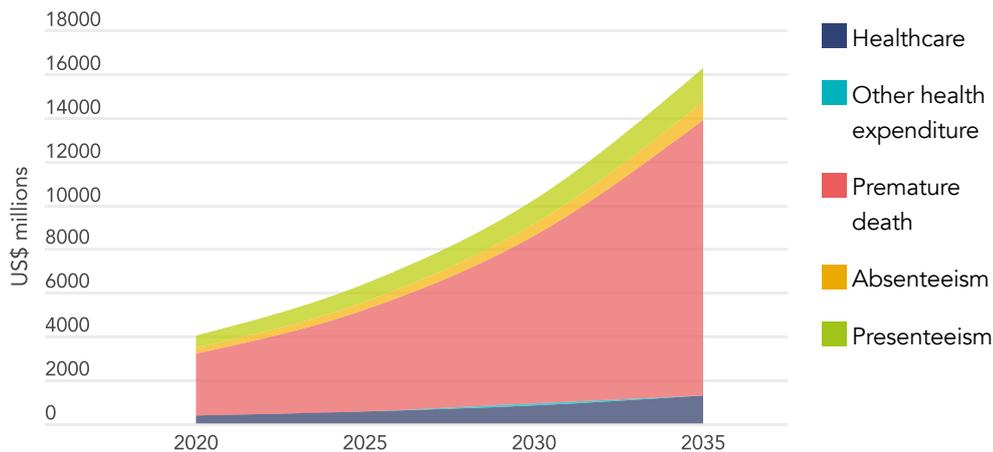


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

6.3%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

9.8%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.0%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	372	4,001	340	1.2%
2025	569	6,375	454	1.4%
2030	864	10,235	619	1.7%
2035	1,269	16,282	833	2.0%

GLOBAL PREPAREDNESS RANKING

=108/183

POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



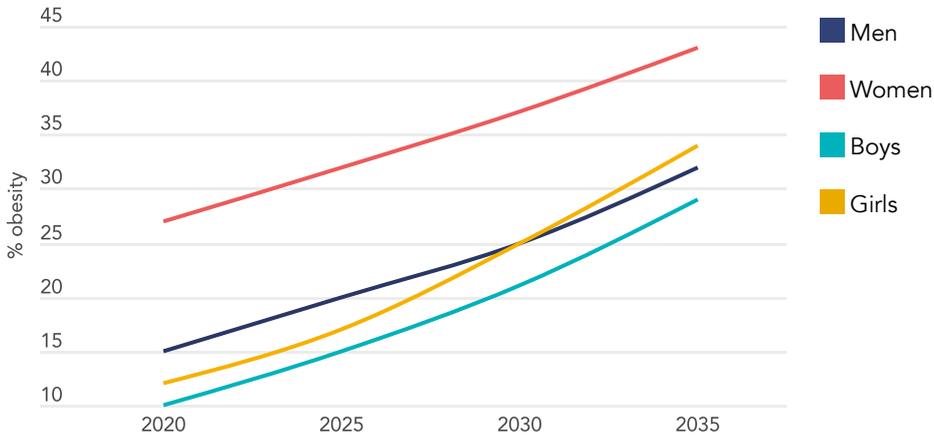
Yemen

ADULTS WITH OBESITY 2035

37%

VERY HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)



ANNUAL INCREASE IN ADULT OBESITY 2020-2035

3.8%

VERY HIGH

ANNUAL INCREASE IN CHILD OBESITY 2020-2035

7.4%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

N/A

GLOBAL PREPAREDNESS RANKING

162/183

VERY POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



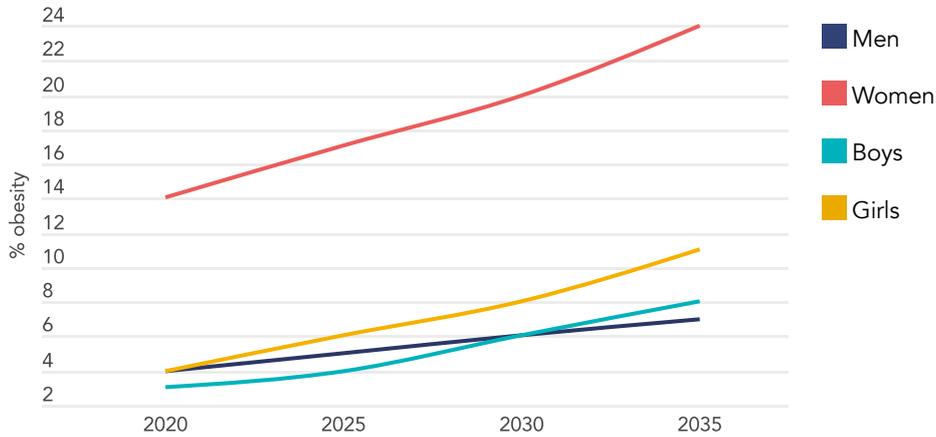
Zambia

ADULTS WITH OBESITY 2035

16%

MEDIUM

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

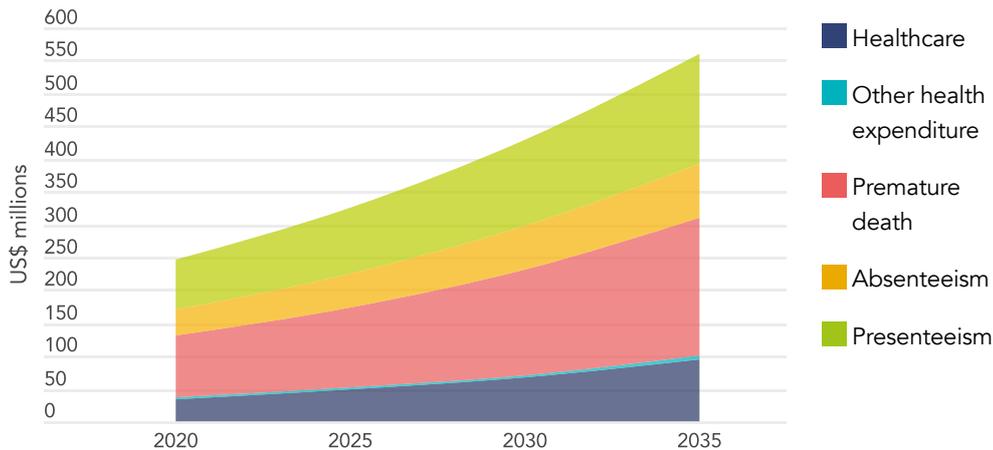


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

3.4%

VERY HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

6.9%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

1.3%

HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	34	248	23	1.1%
2025	48	326	27	1.2%
2030	67	429	34	1.3%
2035	93	561	42	1.3%

GLOBAL PREPAREDNESS RANKING

130/183

POOR

SOURCES

Obesity data: RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase: Compound annual growth rate 2020 to 2035.

Economic impact estimates: Summarised from RTI projections (rights reserved). See References.

Global Preparedness: A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.



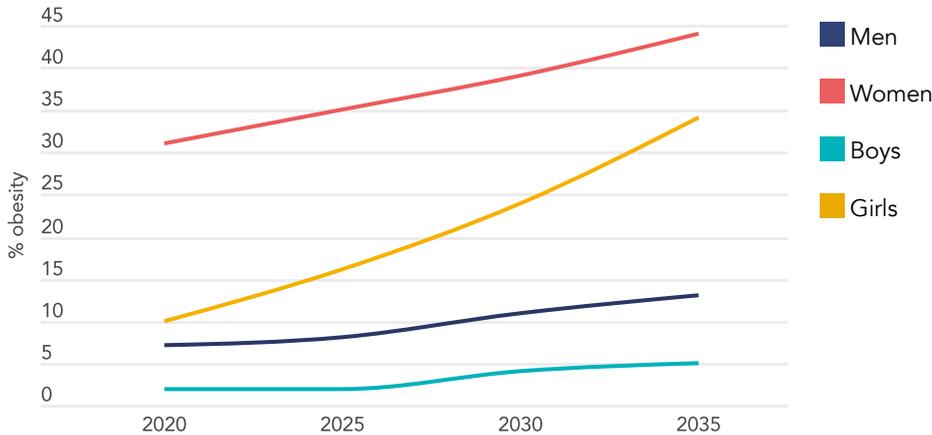
Zimbabwe

ADULTS WITH OBESITY 2035

29%

HIGH

PROJECTED TRENDS IN THE PREVALENCE OF OBESITY (BMI $\geq 30\text{kg/m}^2$)

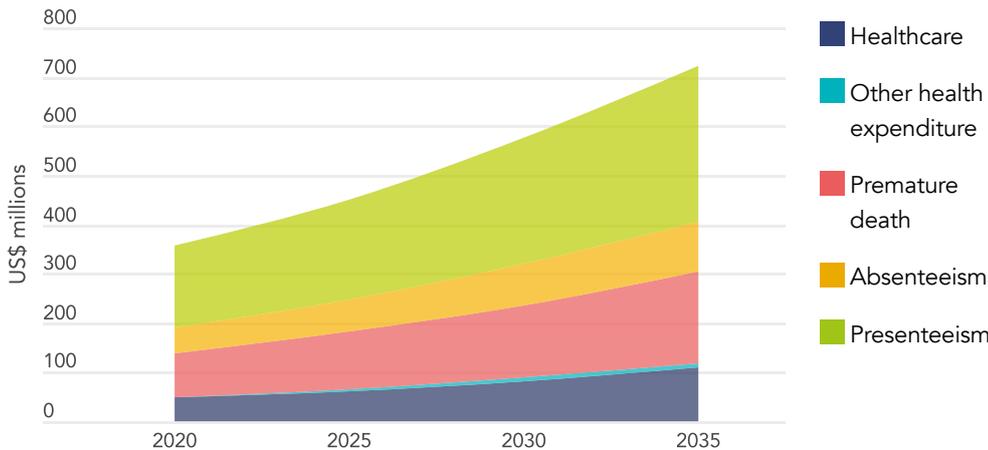


ANNUAL INCREASE IN ADULT OBESITY 2020–2035

2.6%

HIGH

PROJECTED ECONOMIC IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$)



ANNUAL INCREASE IN CHILD OBESITY 2020–2035

8.1%

VERY HIGH

OVERWEIGHT IMPACT ON NATIONAL GDP 2035

2.8%

VERY HIGH

IMPACT OF OVERWEIGHT (BMI $\geq 25\text{kg/m}^2$) 2020–2035

	Healthcare impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Total economic impact of BMI $\geq 25\text{kg/m}^2$, US\$ million	Estimated GDP US\$ billion	Impact of BMI $\geq 25\text{kg/m}^2$ on GDP
2020	47	356	18	2.0%
2025	62	452	22	2.1%
2030	83	577	24	2.4%
2035	111	721	26	2.8%

GLOBAL PREPAREDNESS RANKING

145/183

VERY POOR

SOURCES

Obesity data:
RTI projections from NCD Risk Factor Collaboration (rights reserved). See References.

Annual increase:
Compound annual growth rate 2020 to 2035.

Economic impact estimates:
Summarised from RTI projections (rights reserved). See References.

Global Preparedness:
A ranking of all countries for their relative preparedness to tackle obesity, from 1=best to 183=worst. See Appendix.

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World Health Organization, 2022. (v) Annex 12 - Acceleration plan to support member states in implementing the recommendations for the prevention and management of Obesity over the life course https://apps.who.int/gb/ebwha/pdf_files/WHA75/A75_10Add6-en.pdf

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Appendix: Methods

Appendix: Methods

Definitions

Overweight and obesity

Definitions are the ones used by the World Health Organization based on body mass index (BMI), shown here. For children, they are the definitions used by the World Health Organization for children over 5 years old. Unless otherwise stated in the text, 'overweight' includes obesity.

	Adults	Children
Overweight	BMI \geq 25.0 kg/m ²	BMI >1 standard deviation above the WHO reference median
Obesity	BMI \geq 30.0kg/m ²	BMI >2 standard deviations above the WHO reference median
... including severe obesity	BMI \geq 35.0kg/m ²	
... and very severe obesity	BMI \geq 40.0kg/m ²	

Colour-coding of country scorecard 'traffic light' data

The prevalence of obesity can be categorised from very low to very high, using the following threshold values (see [Lobstein and Jewell, 2021](#)). Categorisation of change (compound annual growth) and impact on GDP have been defined for the present Atlas. Categorisation in the country cards are based on unrounded figures.

	Prevalence in adults	Prevalence in children	Annualised change in obesity prevalence (adults and children)	Impact on national Gross Domestic Product
Very Low	<5%	<2.5%	<0.5%	<0.2%
Low	5% to <10%	2.5% to <5%	0.5% to <1.0%	0.2% to <0.5%
Medium	10% to <20%	5% to <10%	1.0% to <2.0%	0.5% to <1.0%
High	20% to <30%	10% to <15%	2.0% to <3.0%	1.0% to <2.0%
Very high	30% and over	15% and over	3.0% and over	2.0% and over

	Obesity-NCD Preparedness rank (out of 183)
Good	<35
Fairly good	35 to <70
Average	70 to <105
Poor	105 to <140
Very poor	140 and over

Data sources

Prevalence of obesity projections 2020 to 2035

Projections undertaken by RTI International (Okunogbe, 2021, 2022; World Obesity Federation 2022i) based on the Non-communicable Disease Risk Factor Collaboration (NCD-RisC). Additional analyses undertaken by Dr A Okunogbe at RTI International on behalf of World Obesity Federation.

Estimates for obesity prevalence in World Health regions and World Bank income groups are averaged from national data weighted by national population size (UN Population estimates 2020-2035).

Annual change in obesity prevalence 2020 to 2035.

This is the compound annual growth rate (CAGR) based on the 2020 and 2035 estimated obesity prevalence levels for each country and age group.

Economic impact of overweight and obesity

Projected GDP and the economic impact of ill-health and productivity losses estimated by RTI International (Okunogbe, 2021, 2022; World Obesity Federation 2022i) with summary data published by [World Obesity](#).

Obesity-NCD preparedness ranking

The obesity-NCD preparedness ranking is a novel metric for assessing a country's readiness to cope with the predicted rising levels of obesity, especially in its more severe forms, and the consequential NCDs that arise. There are no statistics available providing direct indicators of obesity treatment or management services or obesity prevention services, so instead the index compares countries for their reported competence to cope with ill-health and especially with the NCDs most likely to arise from obesity (principally cardiovascular disease, diabetes and cancer). The rankings are based on four primary components, described below, on which countries are ranked separately. Data were available 183 countries, so the ranking within each of the four components ranges from 1 (best preparedness practices) to 183 (worst preparedness practices). A country's final ranking score was the simple average of its four component ranking scores.

The obesity-NCD preparedness ranking is generated from the following four components:

1. The Institute for Health Metrics' estimate of [Effective Universal Health Coverage for 2019](#). This is a composite index of 23 indicators covering a range of health service types collected for the Sustainable Development Goals, and weighted by potential health gains. Data are published for 204 countries and territories.
2. The WHO Global Health Observatory's listing of premature deaths due to NCDs as a proportion of all NCD deaths. Data for 2019 are available for 183 countries.
3. The WHO Global Health Observatory's listing of whether or not countries provide the following NCD-related indicators in the public health system. This component of the preparedness ranking is the total number of 'yes' responses (out of a possible 18) for each country. Data are the latest available for 183 countries.
 - a. General availability of diabetes testing (by blood glucose measurement, OGTT) at the primary health care level
 - b. General availability of diabetes testing (by HbA1c) at the primary health care level
 - c. General availability of total cholesterol measurement at the primary health care level
 - d. Availability of cardiovascular risk stratification in 50% or more primary health care facilities

- e. General availability of metformin in the public health sector
 - f. General availability of thiazide diuretics in the public health sector
 - g. General availability of ACE inhibitors in the public health sector
 - h. General availability of Angiotensin II receptor blockers (ARBs) in the public health sector
 - i. General availability of CC blockers in the public health sector
 - j. General availability of beta blockers in the public health sector
 - k. General availability of statins in the public health sector
 - l. General availability of oral morphine in the public health sector
 - m. General availability of sulphonylurea(s) in the public health sector
4. The WHO Global Health Observatory's listing of whether or not countries provide the following NCD-related policy-related indicators for the prevention of NCDs at national level. This component of the preparedness ranking is the total number of 'yes' responses (out of 12) for each country. Data for 2019 are available for 183 countries.
- a. Existence of a set of time-bound national targets based on WHO guidance
 - b. Existence of an operational, multisectoral national NCD policy, strategy or action plan that integrates several NCDs and their risk factors
 - c. Existence of any policies on marketing of foods to children
 - d. Existence of any policies to reduce population salt consumption
 - e. Existence of national policies on saturated fatty acids / trans-fats
 - f. Existence of national policies on trans-fatty acid elimination
 - g. Existence of operational policy/strategy/action plan for cancer
 - h. Existence of operational policy/strategy/action plan for cardiovascular diseases
 - i. Existence of operational policy/strategy/action plan for diabetes
 - g. Existence of operational policy/strategy/action plan to reduce physical inactivity
 - h. Existence of operational policy/strategy/action plan to reduce unhealthy diet related to NCDs
 - k. Implementation of physical activity public awareness program

Caveat: The obesity-NCD preparedness rankings are not adjusted for the prevalence of obesity and the potential health gains that might result from better preparedness. Furthermore, the results are **ranking scores**: the countries with best rankings do not necessarily offer 'ideal' obesity-related services, only services which are better than lower ranking countries.

WORLD OBESITY

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