

## The Heavy Burden of Obesity The Economics of Prevention

Over half the adult population in Spain is overweight, and this has a significant impact. The Spanish live on average 2.6 years less due to overweight. The impact on the economy is large: overweight accounts for 9.7% of health expenditure; and lowers labour market outputs by the equivalent of 479 thousand full-time workers per year. Combined, this means that overweight reduces Spain's GDP by 2.9%. To cover these costs, each person in Spain pays an additional EUR 265 in taxes per year.



Percentage of health expenditure spent on overweight and associated conditions



To tackle the obesity epidemic, Spain has put in place a number of policies, including voluntary frontof-pack food labelling and advertising restrictions, and taxes on sugary drinks. However, more can be done.

Implementing a mixed policy package or policies to encourage reformulation would prevent noncommunicable diseases, reduce health expenditure and increase the productivity of the workforce:







A mixed package – which includes menu labelling, prescribing physical activity and workplace wellness programmes – could prevent 96 thousand non-communicable diseases by 2050, save EUR 32 million per year in health cost, and increase employment and productivity by the equivalent of 4 thousand full-time workers per year

20%

Achieving a 20% calorie reduction for foods high in sugar, salt, calories and saturated fats could prevent 472 thousand non-communicable diseases by 2050, save EUR 169 million per year in health cost, and increase employment and productivity by the equivalent of 13 thousand full-time workers per year

Public health actions to promote healthier lifestyles have a positive impact on population health and are an excellent investment:

On average, for every 1 EUR invested, up to 6 EUR are returned in economic benefits



Source: OECD, *The Heavy Burden of Obesity,* 2019 Find the full report at oe.cd/obesity2019