

THE HEALTH OF EUROPEAN CITIZENS

WHAT DOES THE FUTURE HAVE IN STORE?

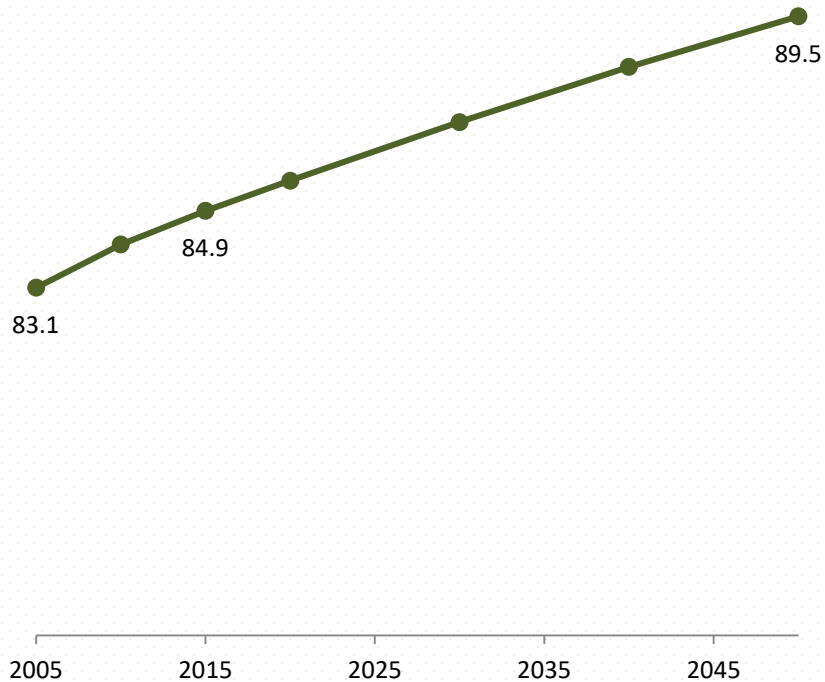


FORESIGHT AND MODELLING FOR EUROPEAN HEALTH POLICY AND REGULATION

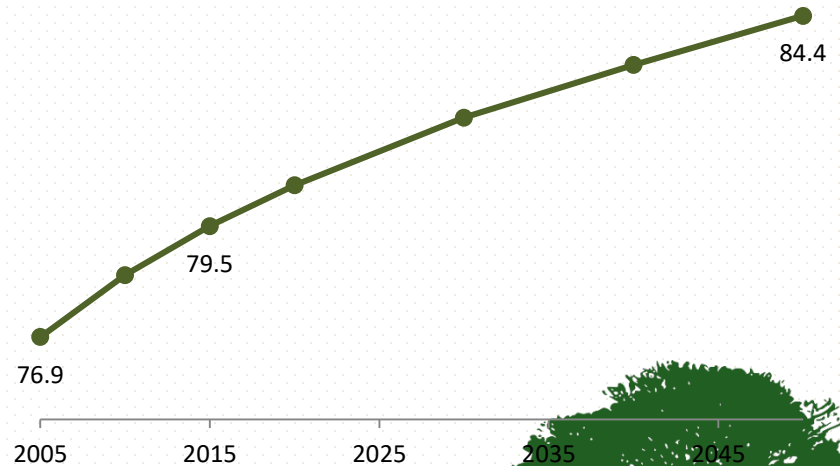
Franco Sassi, Imperial College London and OECD
FRESHER FINAL CONFERENCE
7 December 2017, Brussels

LIFE EXPECTANCY IN EUROPE WILL CONTINUE TO GROW

Women

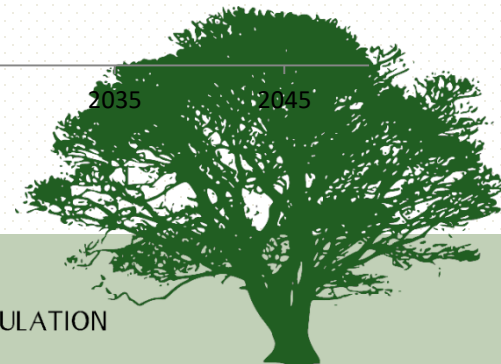


Men

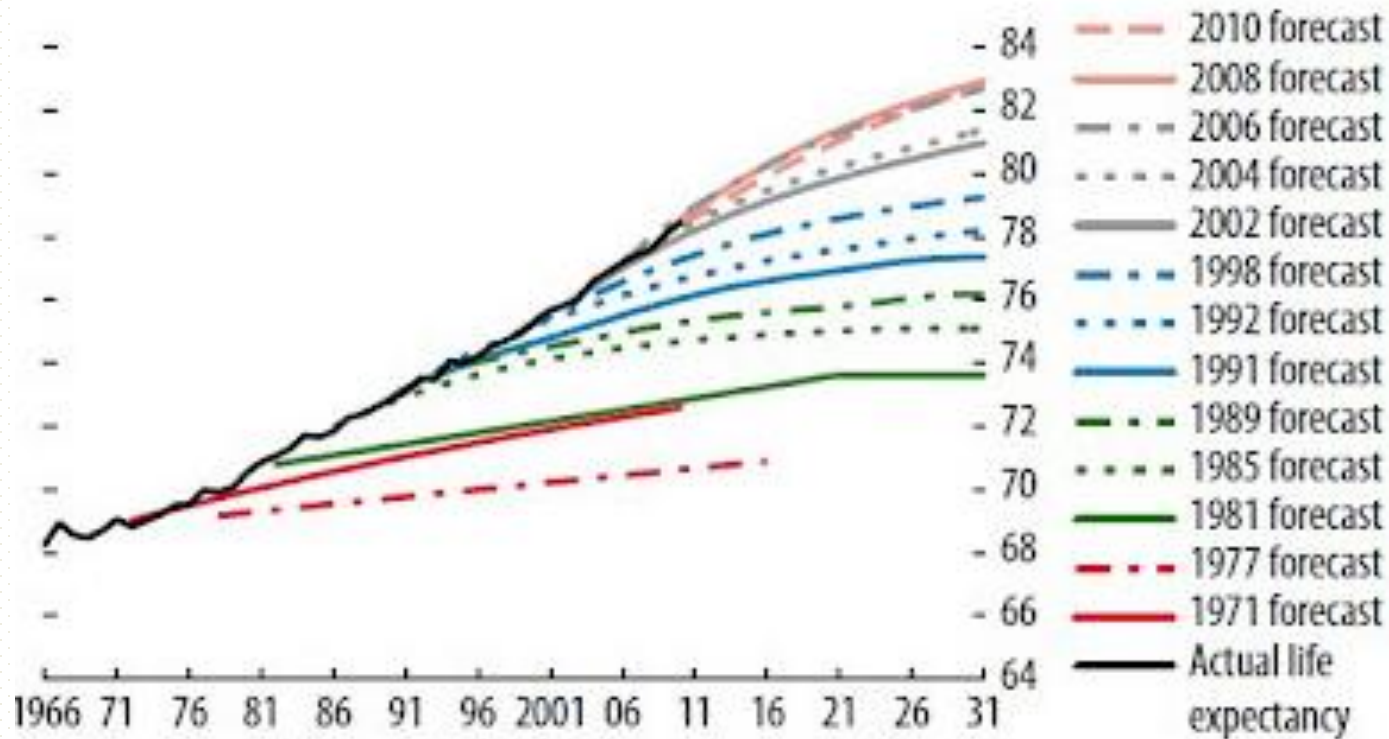


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LIFE EXPECTANCY GROWTH HAS CONSISTENTLY EXCEEDED FORECASTS



Male life expectancy at birth in UK; ONS data



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EIGHT KEY TRENDS WILL SHAPE HEALTH IN EUROPE

-  Inequalities
-  Productivity and economic growth
-  Innovation in medicine and public health
-  Citizen empowerment
-  Climate change and decarbonisation
-  Demographic trends and migration
-  Urbanisation
-  Agriculture and global food chains



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FOUR POSSIBLE SCENARIOS

Staying the course: the rich get healthier

We will health you:
sustained innovation for a healthier workforce

Healthy together:
promoting health and wellbeing for all

How it could go wrong: desolation health



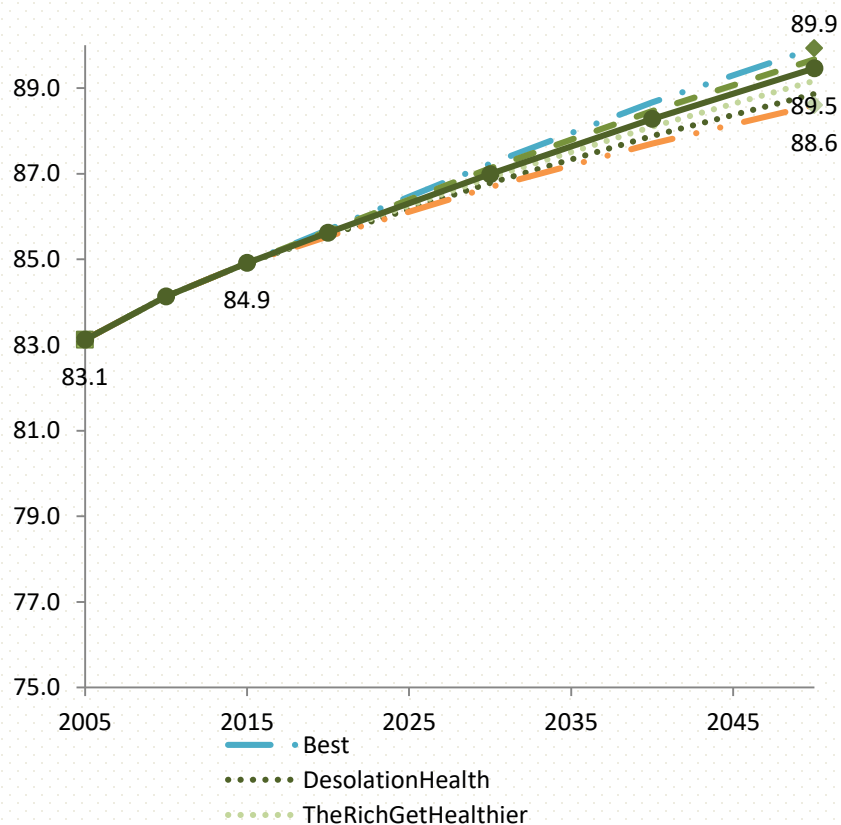
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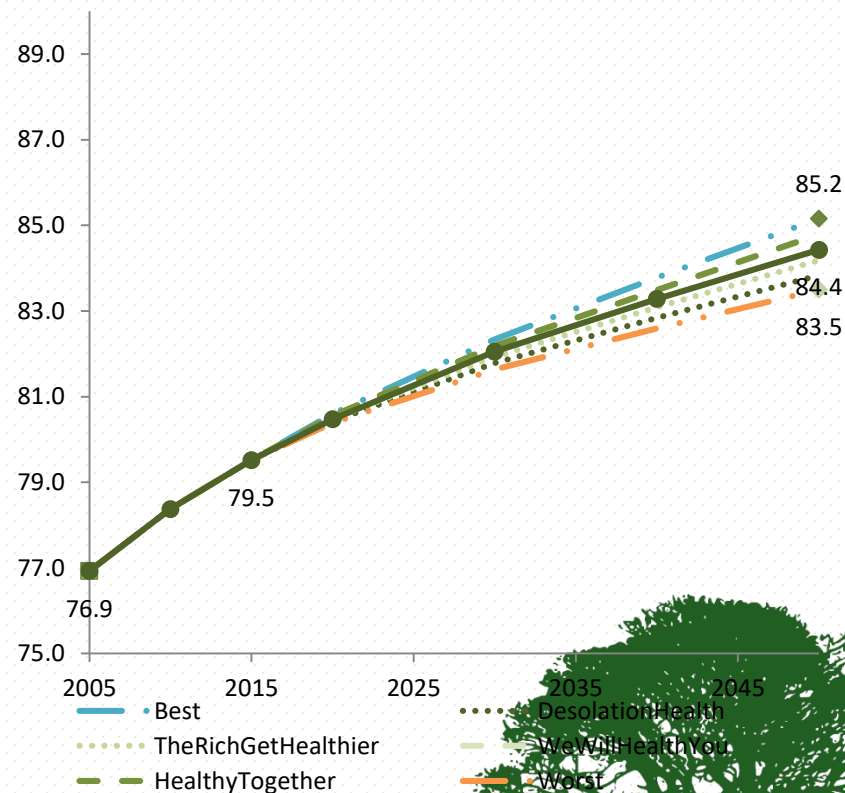


SOCIETAL TRENDS MAY BEND THE LIFE EXPECTANCY CURVE

Women



Men



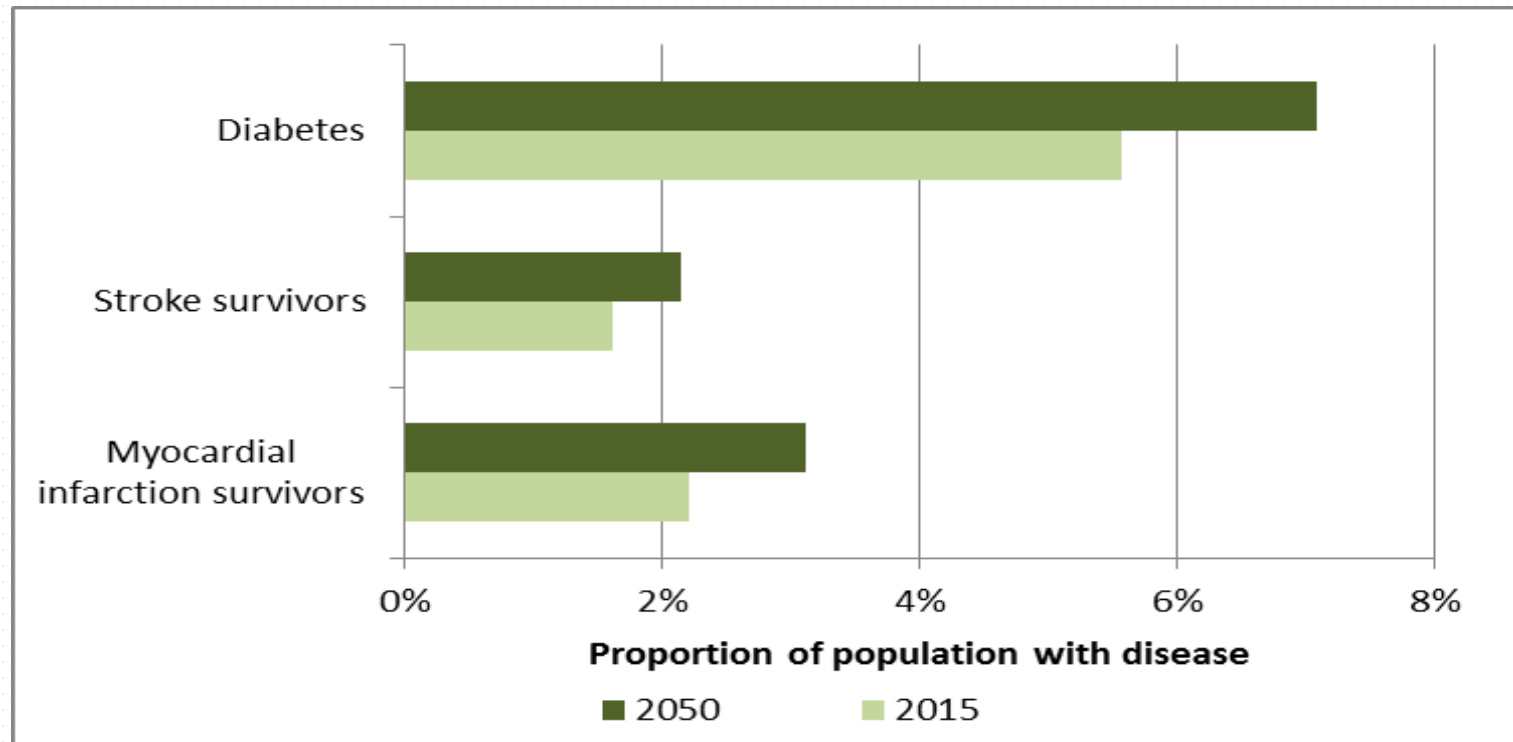
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THE PREVALENCE OF CHRONIC DISEASES INCREASES AS THE POPULATION AGES

Prevalence of chronic disease, population aged 25+, Europe



Source: Analysis based on a new model developed at OECD for the FRESHER project, 2017

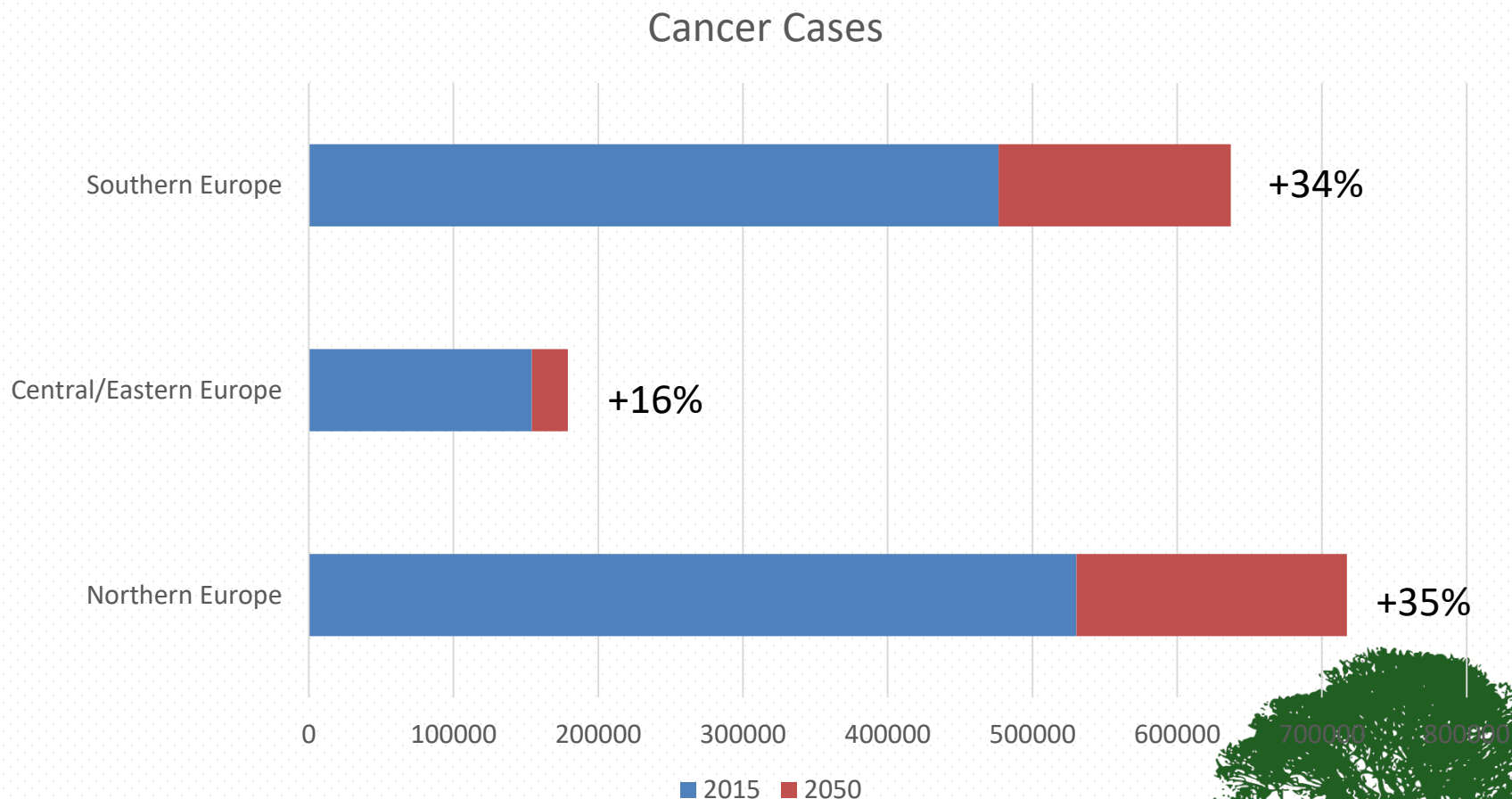


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372 000 MORE CASES OF CANCER



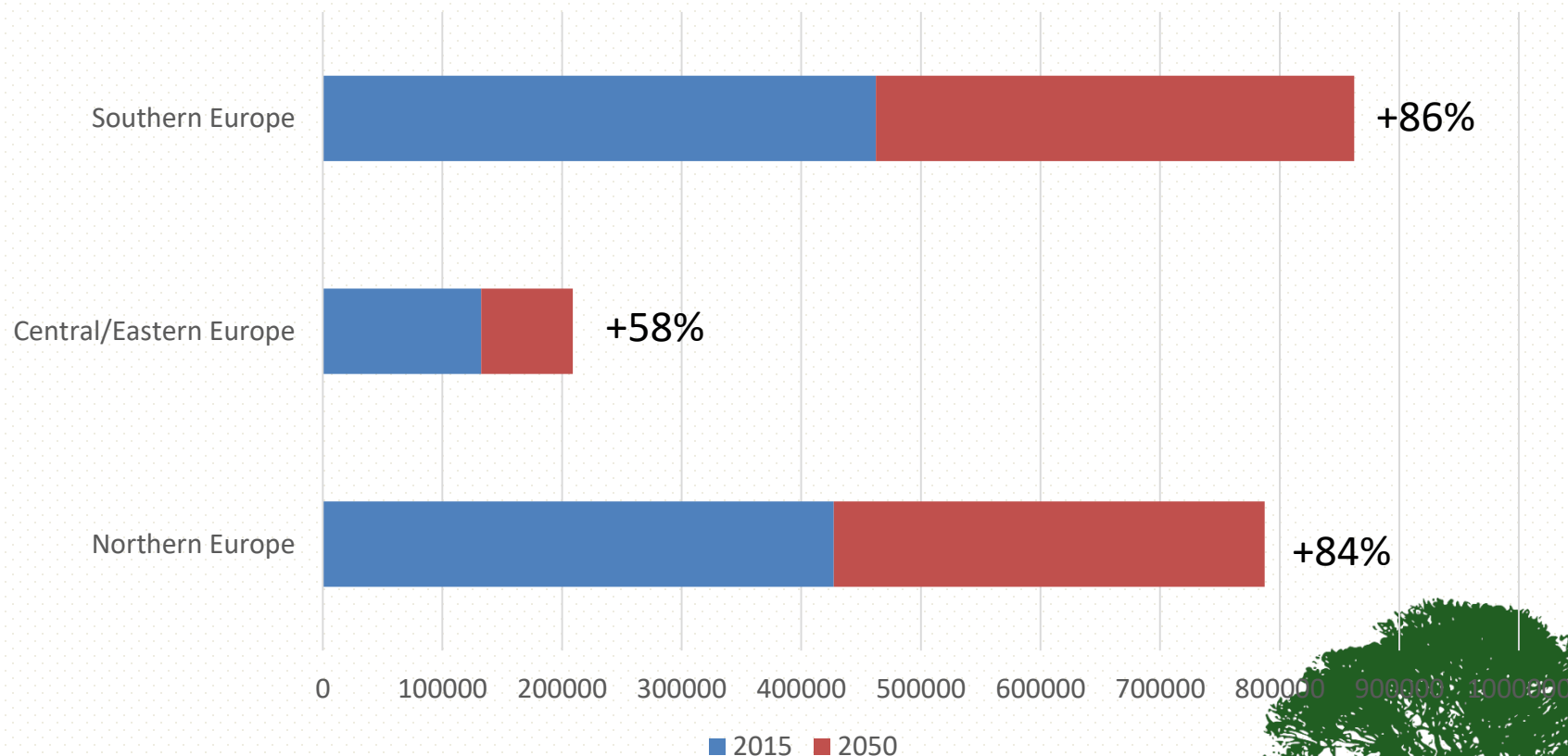
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837 000 MORE CASES OF DEMENTIA

Cancer Cases

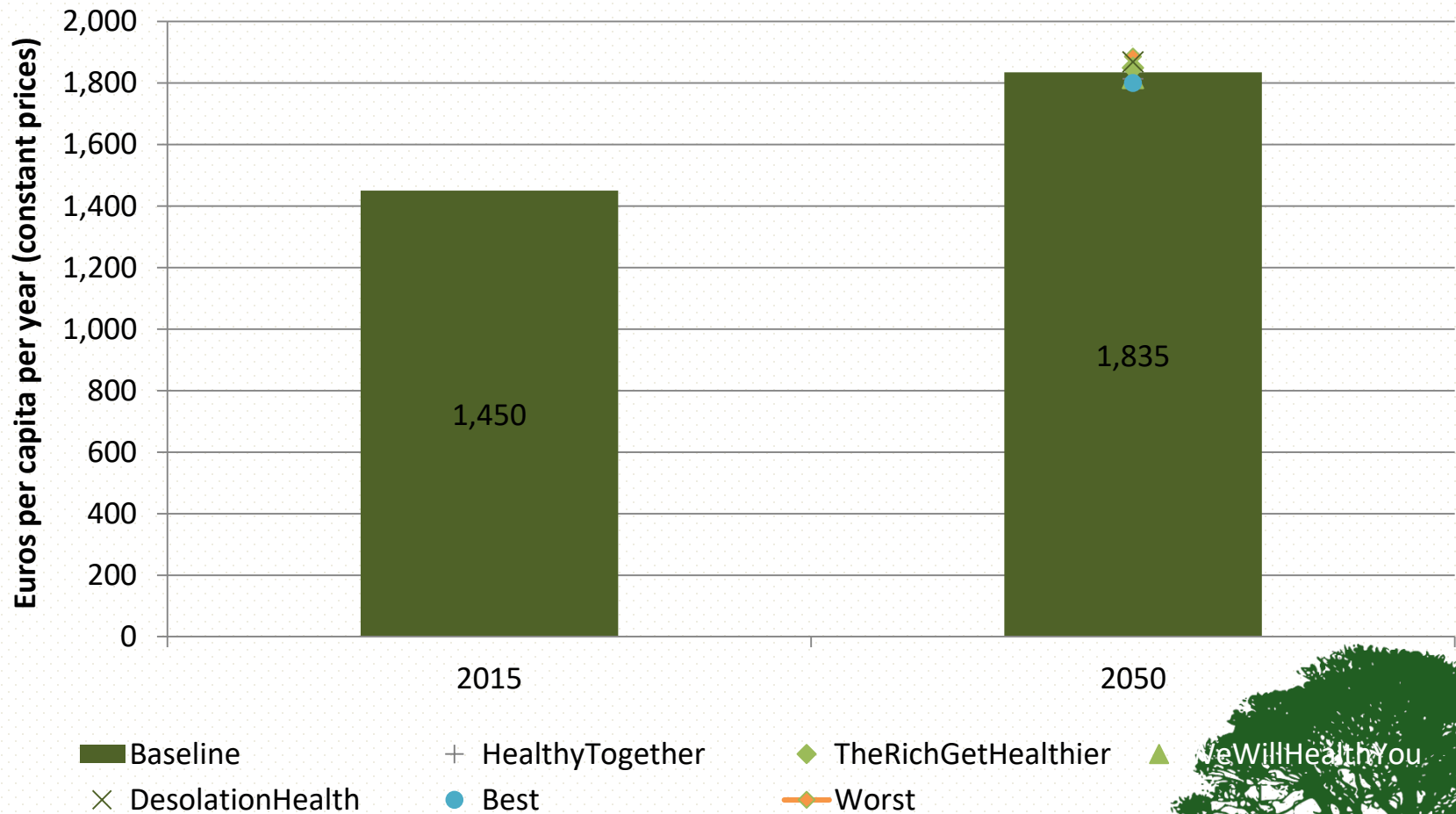


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A 27% INCREASE IN HEALTH CARE EXPENDITURE



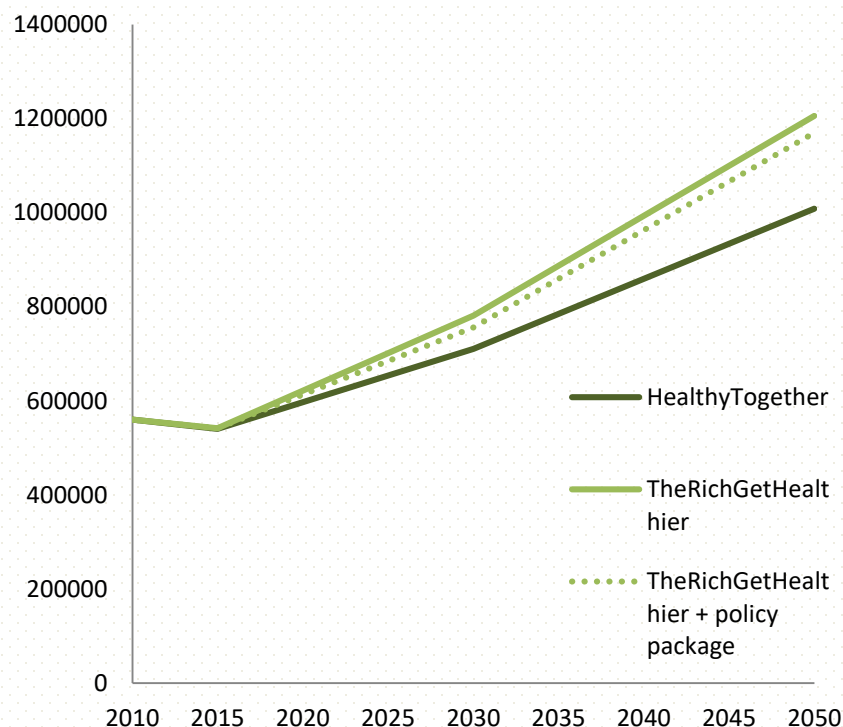
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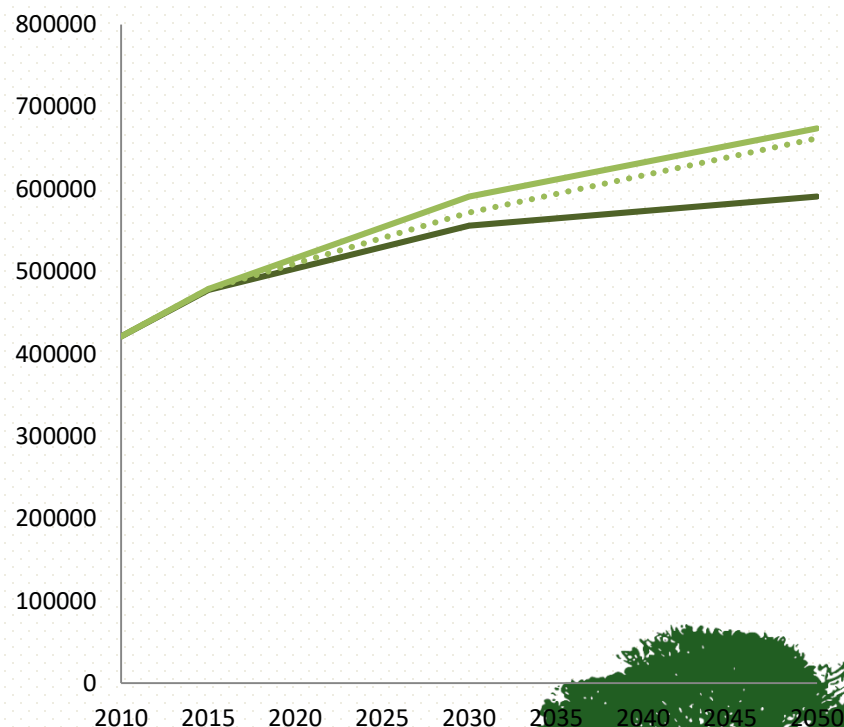


HOW FAR CAN CURRENT POLICIES TAKE US?

CVD



Cancer



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 Thank you



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