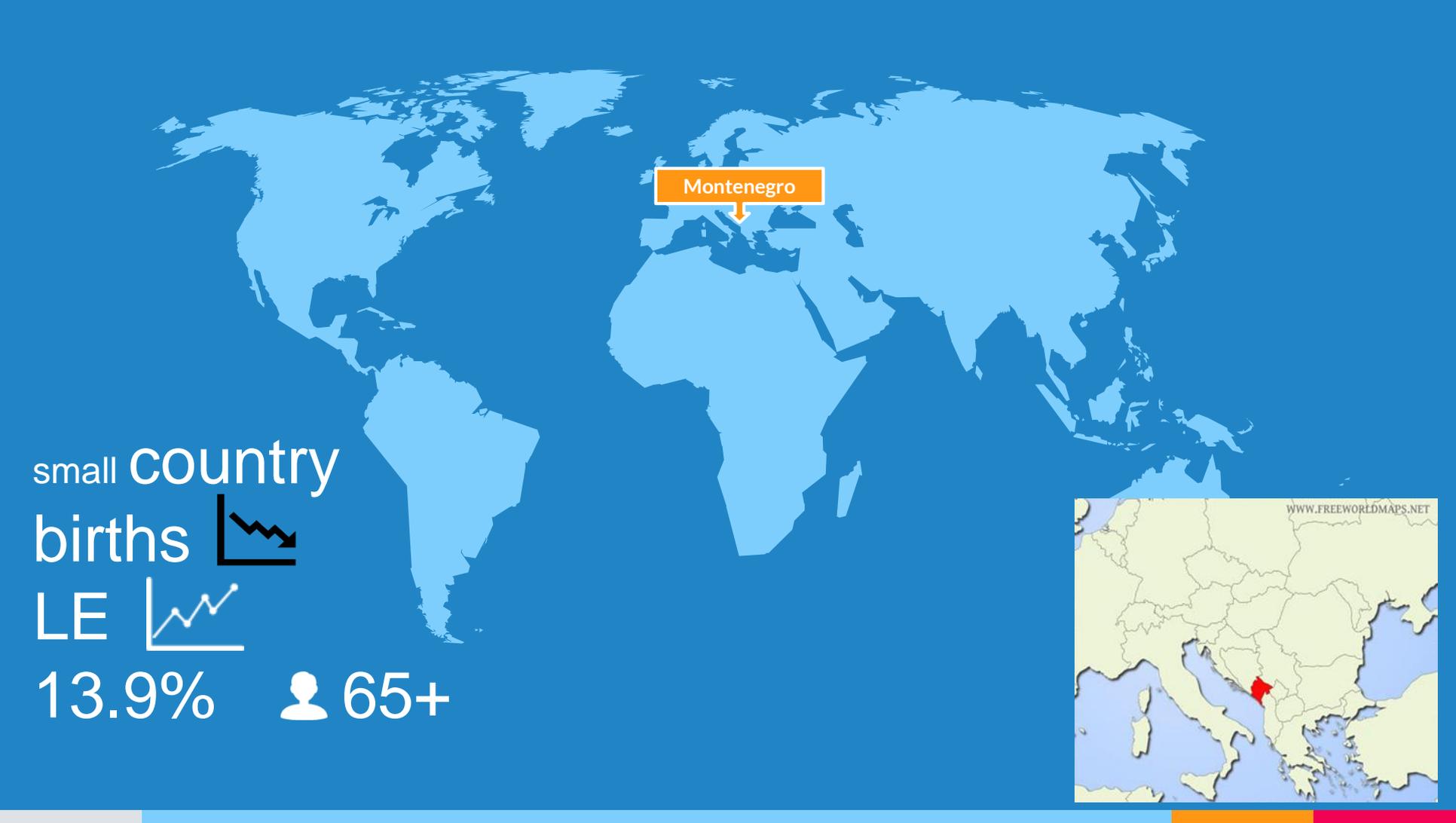


RESULTS from GBD 2019 in Montenegro



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Montenegro

small country

births 

LE 

13.9%  65+



GBD: „powerfull source of information“

Methods

Mortality

DALYs

risk factors

progress towards the UHC



IHME | GBD 2019

Global Burden of Disease 2019

More than 3.5 billion estimates of 369 diseases and injuries and 87 risk factors in 204 countries and territories.



Health status for Montenegro in 2019
& changes from 2009?

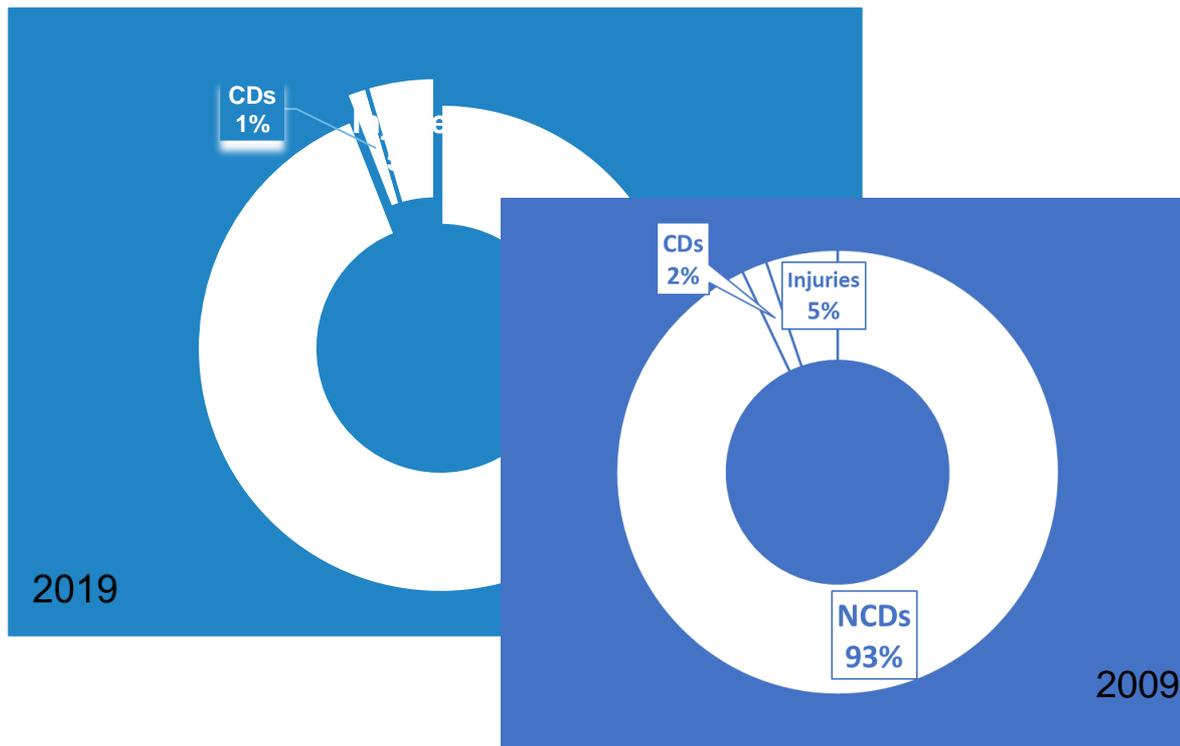
GBD 2019: Montenegro

Mortality

Deaths: 6,793

64.34%  70+ years

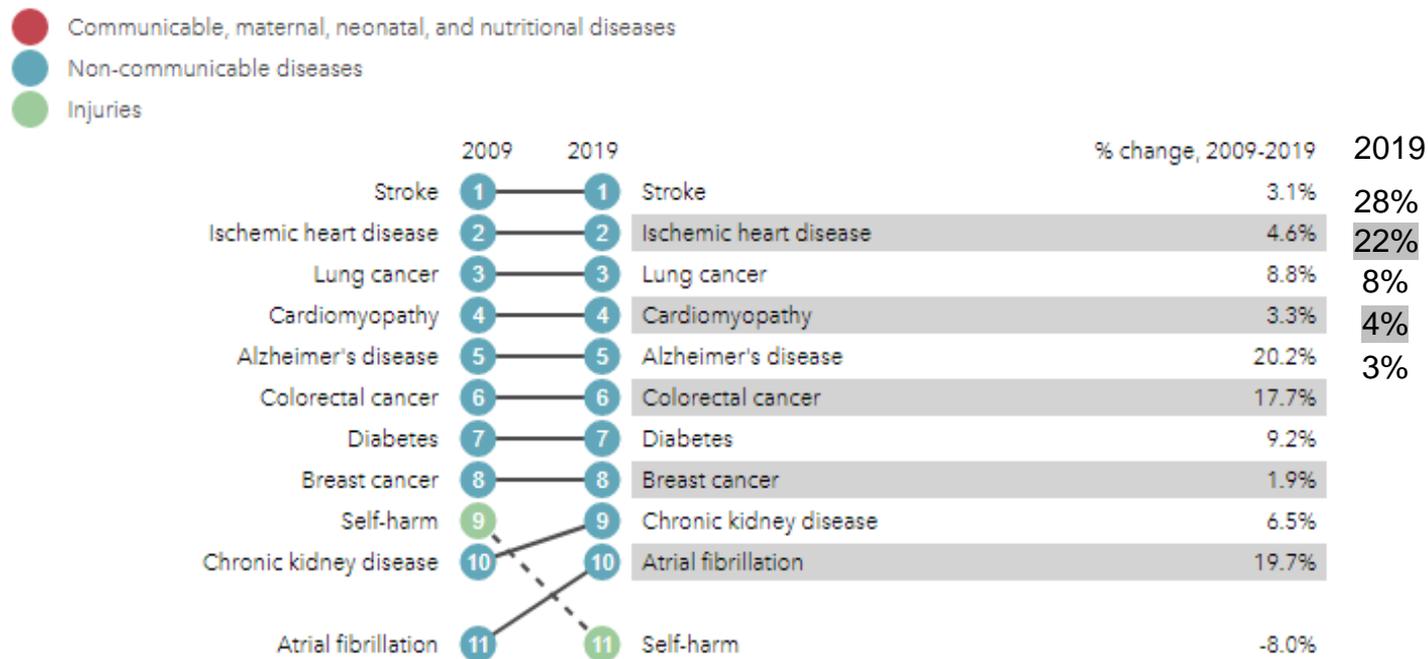
5% growth in
the absolute no of deaths  2019
2009/2019



Graph 1. Share of NCDs, CDs and injuries in total number of deaths in 2019, all ages combined, GBD 2019

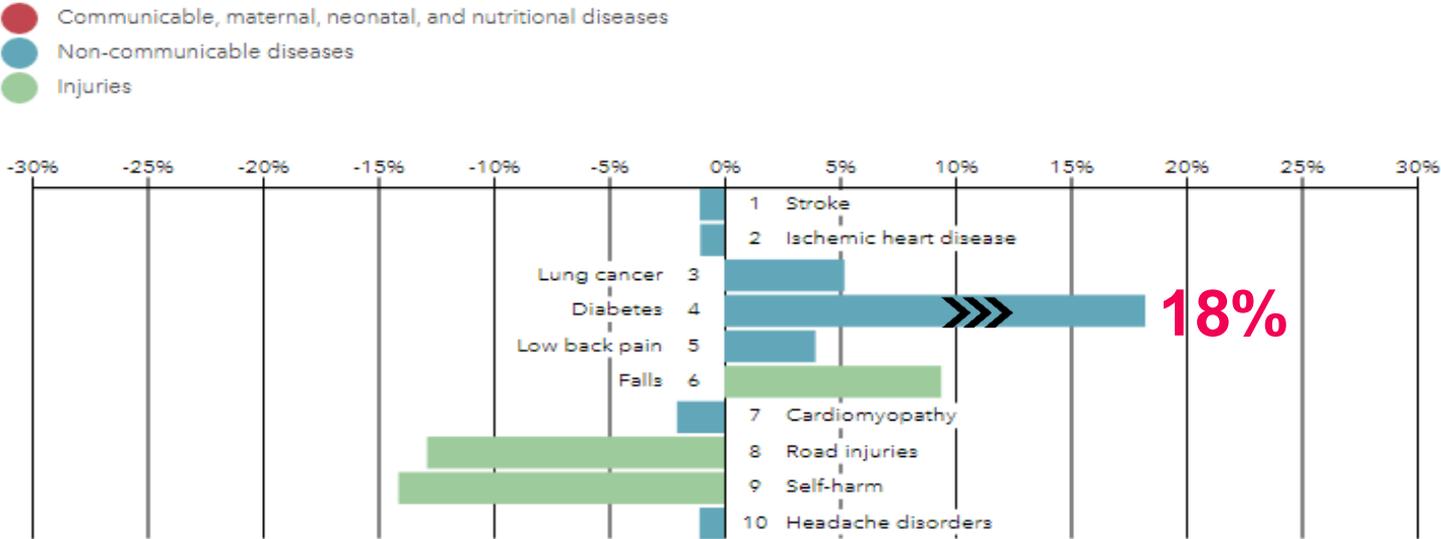
Graph 2. Share of NCDs, CDs and injuries in total number of deaths in 2009, all ages combined, GBD 2019

GBD 2019: MNE leading causes of death



Graph 3. Top 10 causes of total number of deaths in 2019 and percent change 2009–2019, all ages combined, GBD 2019

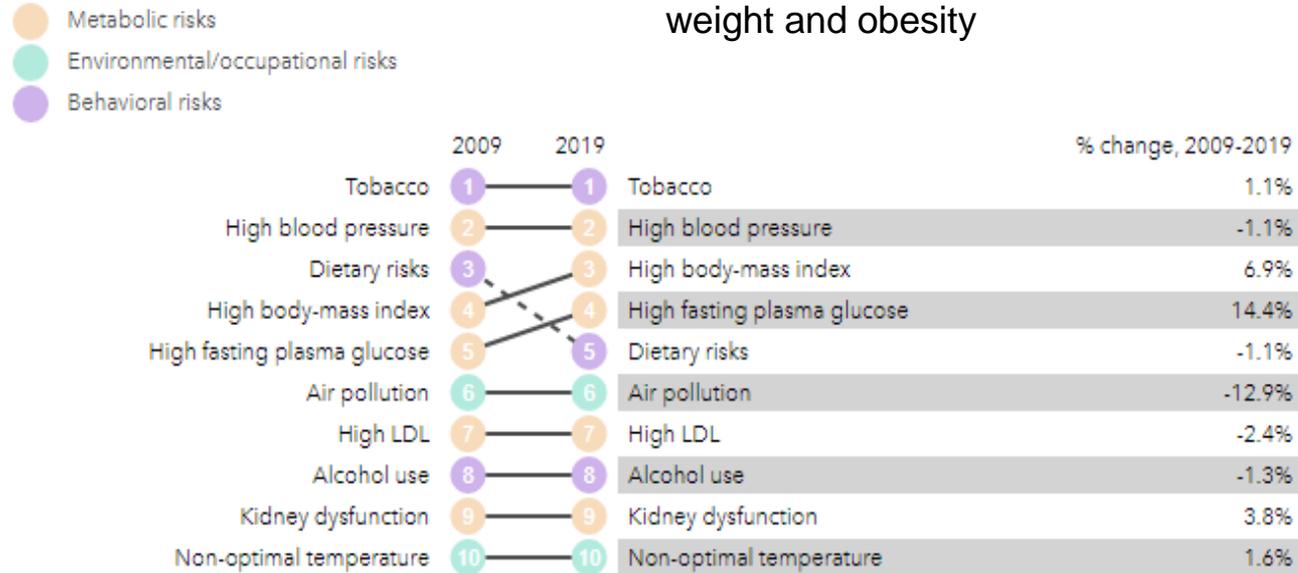
Causes of death and disability combined



Graph 4. Top 10 causes of death and disability (DALYs) in 2019 and percent change 2009–2019, all ages combined, GBD 2019

Risk Factors:

Issue: Smoking, inadequate nutrition and lifestyle with consequences in the form of excessive body weight and obesity



Graph 5. Top 10 risks contributing to total number of DALYs in 2019 and percent change 2009–2019, all ages combined, GBD 2019

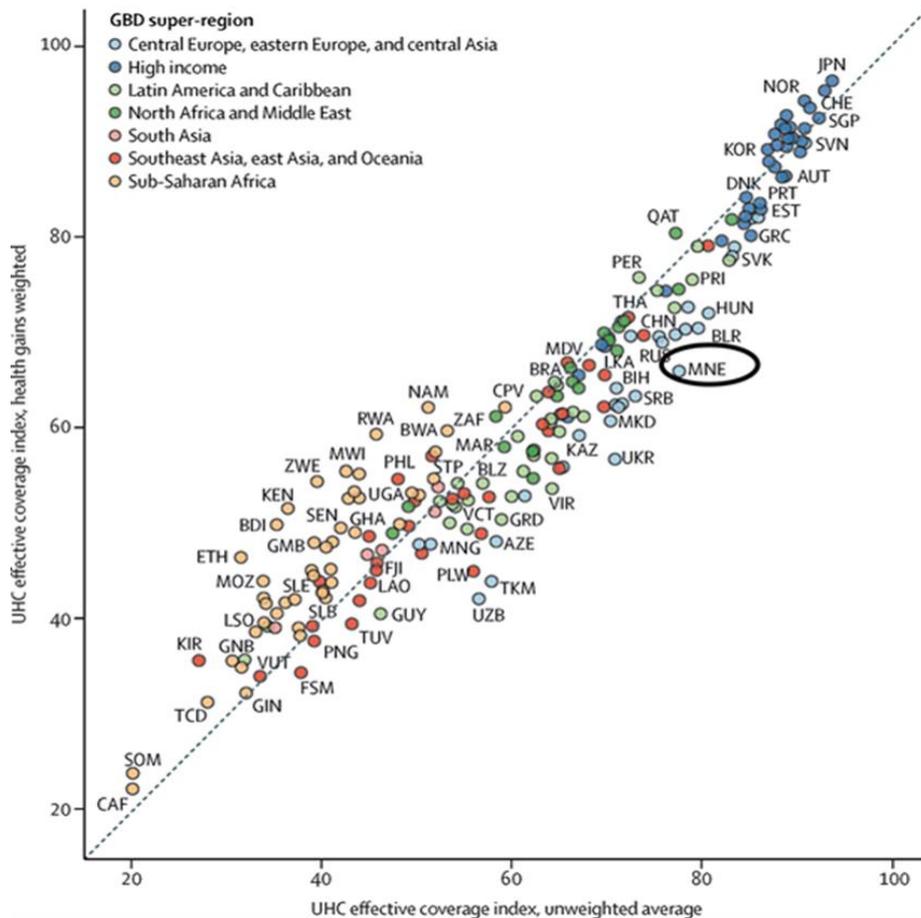
Progress towards the UHC?

→ 66

(range 95 JPN -25 Somalia)

UHC index improved in 2019 in MNE
average change per year of 0.4% since 2010 (63.5)
(stat. significant)





Progress towards the UHC

☞ relationship between gains and investments in the health system

☞ MNE health system is weak in terms of effectiveness in relation to investments in it

Graph 6. UHC effective coverage index per countries; source: Institute for Health Metrics and Evaluation, GBD 2019

BoD in small countries

Small countries: **specific challenges**

- ▷ Very small number of cases
- ▷ Deaths for a particular condition/rare disease

PREVALENCE ESTIMATES?

- ↳ Grouping of cases in broader categories/moving averages
- ↳ Accuracy of YLDs & YLLs measurement

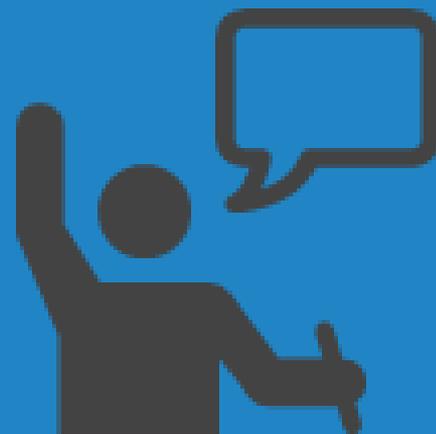
GBD 2019: Montenegro

Key messages:

- ▶ **Tobacco** and unhealthy lifestyles are the most important health-related risks to the MNE population
- ▶ **NCDs** were the main cause of death in 2019 corresponding to 94% of all deaths.

PROMOTION
PREVENTION
EARLY DETECTION
of chronic diseases!

Thanks
for attention!



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