

Health and environment scorecard Poland

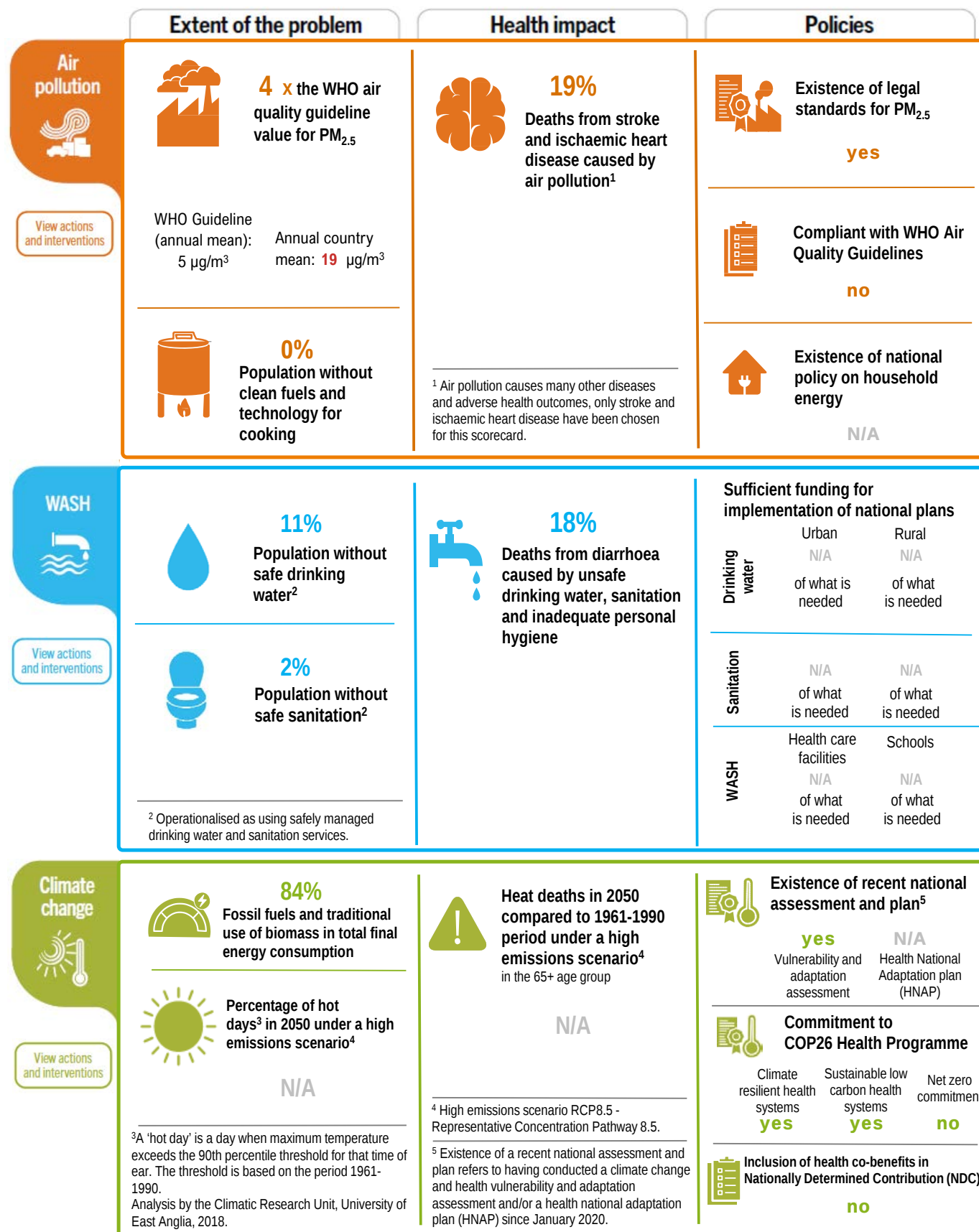
Summary score: **67**

Exposure score: 69 Health score: 79 Policy score: 51

The scores represent simple averages.

[See methods and results for additional information.](#)

The scores are out of 100.



* Data not undergone country consultation/ not UN data. N/A: not available.

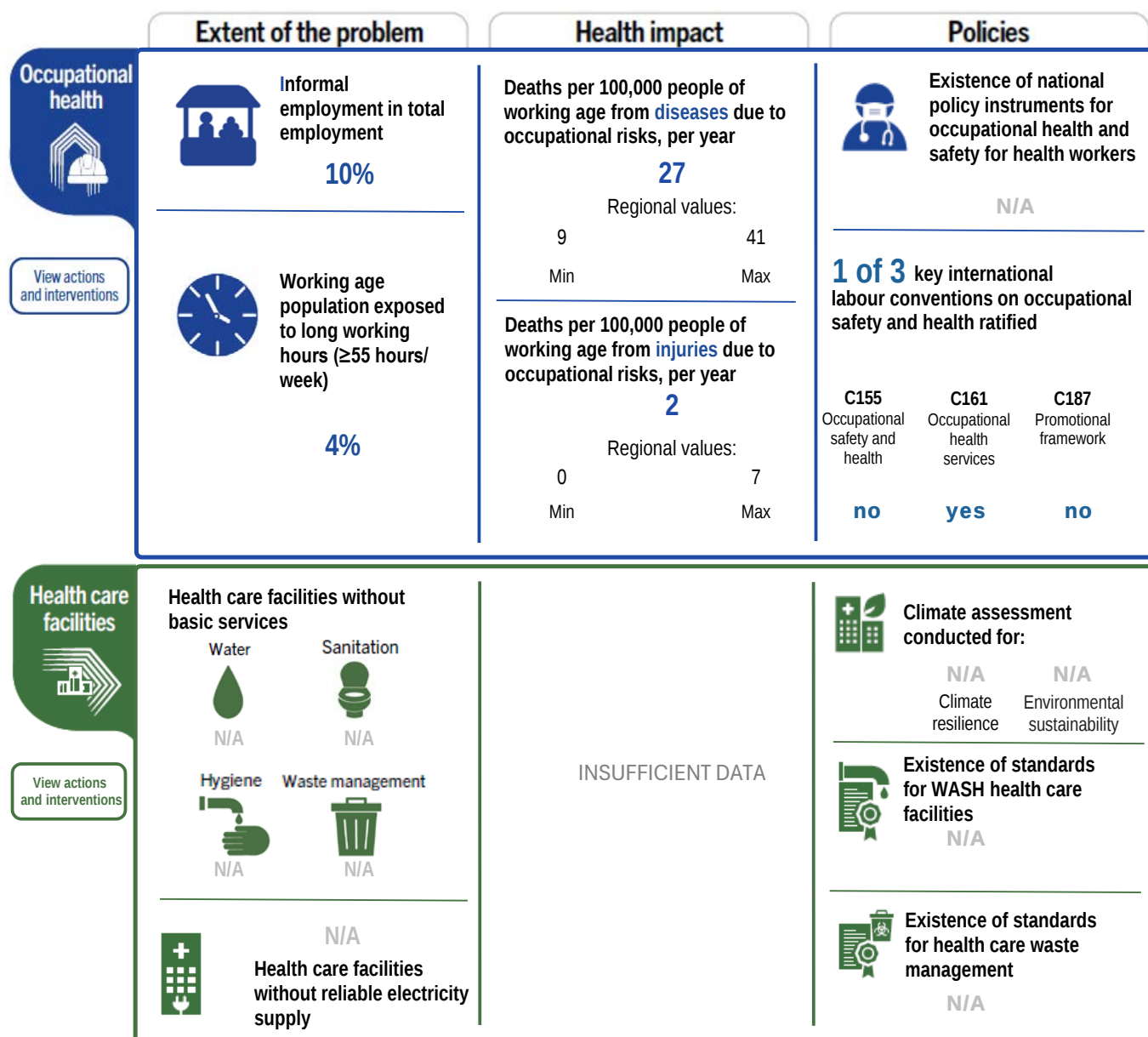
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Poland

	Extent of the problem	Health impact	Policies
Biodiversity  View actions and interventions	 Terrestrial and marine area protected 38 % Global target: Conserve 30% of land, waters and seas by 2030. Change in forest area 1990-2020  7 % Change in forest area (%)  6 010 km² Change in forest area (km ²)	INSUFFICIENT DATA	 Post-COP15 National Biodiversity Strategy and Action Plan submitted no
Chemicals  View actions and interventions	 Mean blood lead level in children under 5 years* 1 µg/dL International Health Regulations (IHR) capacity score for chemical events⁶ 60 % (out of 100%) ⁶Key informants report on attainment of a set of attributes for chemical events (core capacity 14) using a standard WHO instrument.	Poisoning deaths in 100,000 children under five, per year: <1	 Existence of legal limit on lead paint yes  Existence of a poison centre yes  Party to the Minamata Convention on Mercury yes
Radiation  View actions and interventions	International Health Regulations (IHR) capacity score for radiation emergencies⁷ 100 % (out of 100%) ⁷Key informants report on attainment of a set of attributes for radiation emergencies (core capacity 15) using a standard WHO instrument.	Deaths per 100,000 people from melanoma and other skin cancers, per year: 4 Number of deaths per 100,000 people from residential radon, per year:* 3	 Existence of standards on electromagnetic fields N/A  Existence of regulation of artificial tanning devices/sun beds N/A  Existence of national radon regulations for dwellings yes

* Data not undergone country consultation/ not UN data. N/A: not available.

Poland


Please access the reading guide [here](#)

References

Air pollution

- [WHO global air quality guidelines 2021](#)
- [WHO SDG Indicator 11.6.2, Concentrations of fine particulate matter \(PM2.5\); 2019 data](#)
- [WHO household air pollution data; 2022 data](#)
- [WHO Air pollution data portal; health impact data for 2019](#)
- [UNEP 2021: Regulating air quality: the first global assessment of air pollution legislation; 2020 data](#)
- [WHO Household energy policy repository; updated 2024.](#)

Water, sanitation and hygiene

- [WHO, UNICEF: Joint Monitoring Programme for Water Supply, Sanitation and Hygiene; 2022 data](#)
- [WHO water, sanitation and hygiene: burden of disease, 2019 data](#)
- [WHO GLAAS 2021/2022 cycle](#)

Climate change

- [IEA 2023: Share of modern renewables in total final energy consumption](#)
- [WHO Health and Climate Change Country Profiles](#)
- [Honda et al. 2014; projections for 2050](#)
- [Kendrovski et al. 2017; projections for 2050](#)
- [WHO Health and Climate Change Global Survey, 2021](#)
- [WHO: Alliance for Transformative Action on Climate and Health \(ATACH\): Country Commitments, 2024 update](#)
- [WHO 2023: 2023 WHO review of health in nationally determined contributions and long-term strategies: health at the heart of the Paris Agreement](#)
- [ATACH baselines, 2024 data](#)

Biodiversity:

- [World Bank Group, Terrestrial and marine protected areas, 2022 data](#)
- [World Population Review 2024: Deforestation rates by country](#)
- [FAO 2020: Global Forest Resources Assessment, 2020 data](#)
- [CBD Online Reporting Tool 2024, updated 31 December 2024](#)

Chemicals

- [IHME: Lead exposure estimates, 2023 data](#)
- [WHO: International Health Regulations core capacity scores, 2023 data](#)
- [WHO: Mortality rate attributed to unintentional poisonings; data for 2021](#)
- [WHO: Legally binding controls for lead paint, updated 2024](#)
- [WHO: World directory of poisons centres, updated 2024](#)
- [UNEP: Minamata Convention on Mercury, 2024 data.](#)

Radiation

- [WHO: International Health Regulations core capacity scores, 2023 data](#)
- [WHO: Deaths from melanoma and other skin cancers, 2021 data](#)
- [IHME: Deaths from residential radon, 2021 data](#)
- [WHO: Electromagnetic fields, updated 2018](#)
- [WHO: Sunbeds: Existence of national regulations, updated 2021](#)
- [WHO: Existence of national radon regulations, 2019 data.](#)

Occupational health

- [ILOSTAT: Statistics on the informal economy, updated 2024](#)
- [WHO: Disease burden from long working hours, 2016 data](#)
- [WHO/ILO: Joint estimates of the work-related burden of disease and injury, 2016 data](#)
- [Pega et al. 2023](#)
- [WHO: Occupational Burden of Disease Application](#)
- [WHO: Existence of national policy instruments for occupational health and safety for health workers, 2023 data](#)
- [ILO ratifications of: \[C155\]\(#\), \[I61\]\(#\) and \[C187\]\(#\), updated 2024.](#)

Health care facilities

- [WHO/UNICEF 2024: WASH in health care facilities 2023 data update: special focus on primary health care](#)
- [WHO: Database on electrification of health-care facilities, updated 2023](#)
- [WHO/UNICEF Country progress tracker, updated 2023.](#)

This scorecard is based on already published data (see references). It is a tool to measure and track the progress of Member States and is not intended for ranking. Update 2025.