Health and sustainability- environment and health WHO Regional Office for Europe Perspective

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What is sustainability?

 "Meets the needs of the present without compromising the ability of future generations to meet their own needs"

Bruntland Report 1987











SUSTAINABLE GEALS





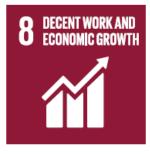






































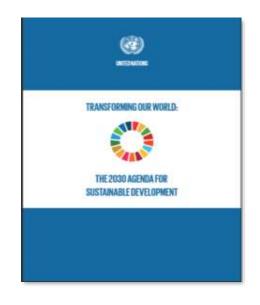


What's new?



The 2030 Agenda and its Goals are:

- Universal = Relevant to all countries, developing & developed
- Transformative = Human rights-based, addressing governance & local dimension, focused on equity and on reaching those hardest to access, inclusive ("leave no one behind")
- Involving new actors, including private sector and civil society
- Silo breaker = Require collaboration of different sectors





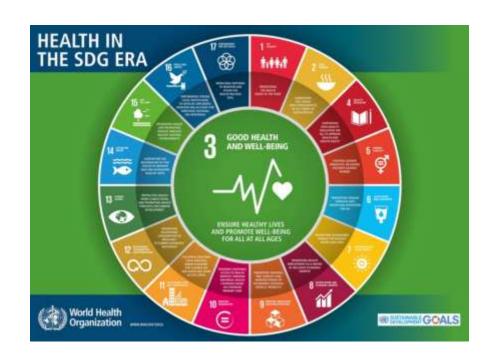






Health is central to development

Health and well-being are an outcome, a determinant and an enabler of the Goals.











Where are we? What needs to be done?



"Public health is wrapped around the reality of change"

Rayner & Lang (2012)









Sustainable Development Goals and Health and Environment

Impetus is set by the 2030 Agenda for Sustainable Development:

Health and well-being linked to environmental and work-related factors are outcomes, determinants and enablers of sustainable development.











Disease burden

50% 1.4 m Around half of these deaths are due to outdoor and indoor air pollution. 1.4 million deaths in the WHO European Region are caused by environmental risks, corresponding to at 50 m least 15% of Europe's total deaths. In Europe, environmental risk Altogether, European citizens annually lose 50 million factors are responsible for around years of healthy life due to environmental risks. 26% of ischemic heart disease 25% of strokes 17% of cancers. Cardiovascular deaths and diseases from Source: Preventing disease through healthy environments: a global assessment of the burden of environmental exposures are 3 times decese from environmental risks, Geneve: WHO: 2016 higher in lower-middle income Emp://www.who.mt/guantifying_et/impacts/publipidore/pwwenting-dresse/en/l, countries than high-income





countries.







Ostrava Declaration



Signed on 15 June 2017 in Ostrava, Corch Republic



Dr Zsuzsanna Jakab Regional Director WHO Regional Office for Europe

Declaration of the Sixth Ministerial Conference on Environment and Health

Annex 1: Compendium of possible actions to advance the implementation of the Ostrava Declaration

Priority areas:

- Air pollution
- Water, sanitation and hygiene
- Chemicals
- Waste and contaminated sites
- Climate change
- Cities
- Environmentally sustainable health systems









Policy Action Areas for Increasing Equity in health

The living environment

- Affordable good housing and access to basic services
- Outdoor environment / Transport/ Green spaces
- Climate change

Personal and community capabilities

- Early childhood development/ Education & Lifelong Learning
- Community cohesion and social participation

Employment and working conditions

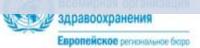
- Inclusive investment
- Active Labor Market Policies
- Working conditions

Social Protection

- Social transfers
- Health and social care services

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Four enablers for SDG implementation



Investments for health

Monitoring and evaluation

Multi-partner cooperation



Health literacy, research, innovation



Всемирная организация здравоохранения Европейское региональное бюро

















Why are investments in health at the same time the investments in well-being?

High returns for public health investments

- Every £1 invested in public health, £14 return to the wider health and economy
- Reducing health inequality by 1% a year increases annual rate of GDP growth by 0.15%

Health promotion and preventions works

 10% reduction in heart diseases saves €20 billion annually in lower an middle income countries









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