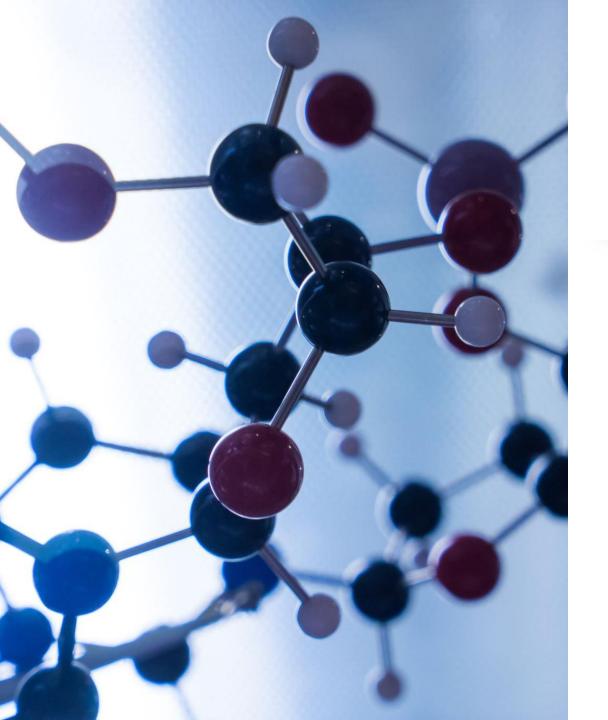
WHO Collaborating centre for cross sectoral approaches to health and development

WWW.CZR.SI

Peter.beznec@czr.si

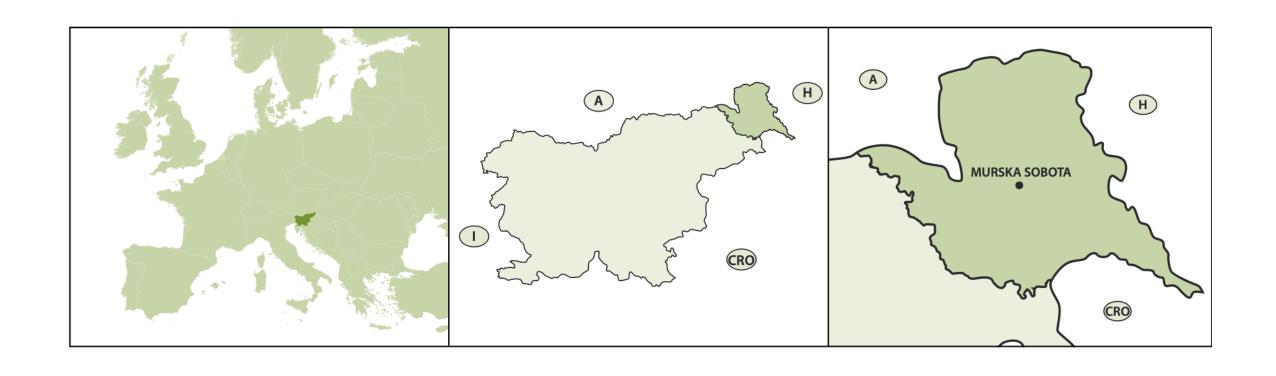




STRUCTURE

- Brief introduction of our region and Slovenia
- Health system in Slovenia how it was formed and how it is now
- The problem rising health inequities
- The sollution HiAP approach and multisectoral collaboration on a regional and national level – Programme Mura
- Learnings and applications of the HiAP approach today in SLO

SLOVENIA AND POMURJE REGION



HISTORICAL DEVELOPMENT OF PRIMARY HEALTH CARE CENTRES CONCEPT

- Introduction of social health concept in 1920s in health care by doctors then considered as "progressive" (dr. Andrija Štampar in Croatia followed by dr. Pirc in Slovenia)
- All health issues could be handled through integrated approach on primary level
- Health dispensers were seen as the method to apply social medicine through prevention and treatment
- This, for that era "revolutionary", approach materialized through first Health care centres in communities and municipalities in Slovenia

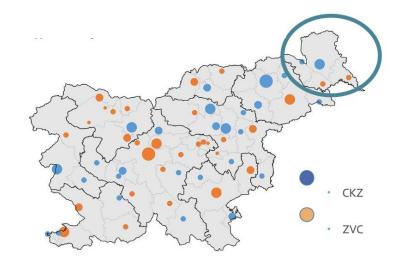
Health system in Slovenia infrastructure

In Slovenia (total area 20.273 square kilometres) in 2016 there were:

- 63 Primary Health Care Centres (PHC) delivering services on 479 locations,
- 10 general hospitals,
- 11 specialised hospitals and 6 clinics.
- 24 Pharmacies operate on 255 locations and we have 5 transfusion institutes operating on 7 locations and

2 public health institutes, operating on 25 locations

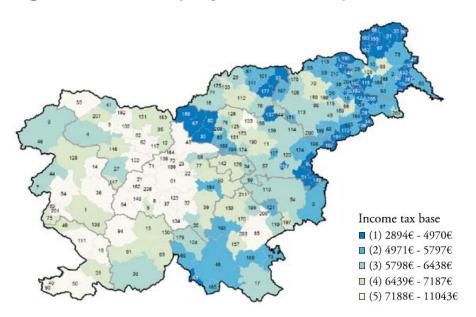




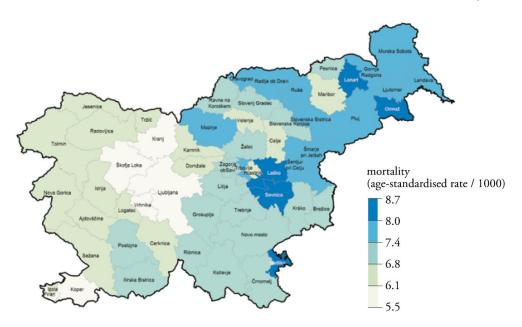
- 1 regional general hospital,
- 4 primary health care centres that operate on 35 locations,
- 28 dental clinics on primary level and two on secondary level,
- several private healthcare providers (88)
- 4 spa resorts offering medical rehabilitation
- 6 social institutes providing health care (elderly homes)
- Regional unit of NIPH

THE HEALTH SYSTEM IS RELATIVELY GOOD AND HEALTH SERVICES EVENLY GEOGRAPHICALY DISPERSED – WHERE ARE ALL THE HEALTH INEQUITIES COMING FROM?

Distribution of Slovenian municipalities into quintiles relative to income tax base per capita and registered unemployment rate, (SMARS 2010)



Mortality by Slovenian administrative units, 2005–2009 (NIPH Database of deaths 2005-2009; SMARS)



CRITICAL FACTORS - ENABLERS OF MULTISECTORAL ACTION TO REDUCE HEALTH INEQUALITIES

- EU Accession and balanced regional development policy
- WHO investment-for-health appraisal findings
- Raising awareness of the connection between economy and health in all levels of government and all sectors
- Structural reform in regions
- HiAP approach in all levels of government (national and local)

Policy-scanning exercise by MoH

- identification of the sectors that were most receptive to incorporating and delivering the health agenda; and
- identification of health issues that the public would find acceptable to tackle.



The most receptive sector identified:

- Agriculture
- Tourism
- Environment and Education

Acceptable health issues:

- Healthy diet
- Physical activity



LETTER OF COMMITMENT, SIGNED BY:

- the President of Programme MURA Council;
- the Secretary of State;
- the Mayors of all 26 municipalities;
- parliamentarians of the Pomurje region;
- representatives of the Chamber of Commerce,
- the Institute for Agriculture and Forestry,
- the Institute of Public Health, Murska Sobota,
- food and agricultural enterprises,
- health spa resorts and
- development agencies.





Investment for Health and Development in Slovenia

Programme MURA

Tatjana Buzeti Jožica Maučec Zakotnik



Action!

Health Promotion

- "Lets live healthy" health promotion programme
- nutrition guidelines for children and adolescents.
- Nordic walking centre

Environment

- Water supply system
- Awareness raising on nature preservation

Tourism

- Initiatives to promote a healthy tourist offer have focused on in- creasing the infrastructure for ecotourism,
- developing health- promoting recreation and culinary products.
- The region, besides having health spa tourism, is developing as a cycling and walking tourist destination.

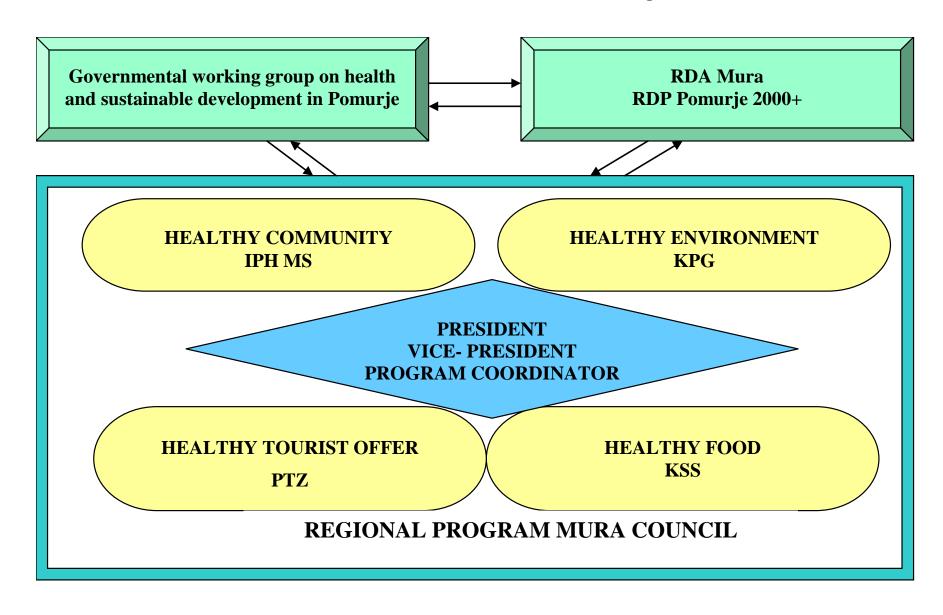
Agriculture

- consortium of fruit and vegetable producers established
- ecological centres for supporting organic farming created.
- procurement practices of public institutions were amended to improve the demand for healthy products from local, and particularly small-scale, producers.
- awareness-raising programmes in the field of healthy nutrition.

Education

- higher education programme in Agricultural Management and Biotechnics.
- higher education programme in Management of Tourism and related sciences.
- Regional Research and Education Centre (RIS).

Coordination mechanisms at the national and regional level



Key take-aways from Programme Mura experience

- Make use of existing structures rather than create new ones;
- facilitate shared ownership of projects with agreed aims and targets;
- use an agreed common language;
- ensure backing at the political and civil society levels;
- clearly define the mediating and coordinating roles;
- make balanced use of formal and informal communication channels.

Challenges

- maintain momentum and keep stakeholders engaged
- from ad-hoc project based HiAP approaches to system
- resilliance to priority changes on highest levels
- monitoring and evaluation of outcomes



Subnational level and HiAP today

Some larger municipalities in Slovenia have departments for health and social affairs and comunication with local institutions is necessary

Their work is supported by Web based data base, updated annually with most important indicators of health for each municipality https://obcine.nijz.si/en/

Community nursing is systemic feature of our primary health care system and is a bond between health and also social system and individuals and their families

Development of the municipality ○
Population growth ○
Elderly population (over 80 years) ○
Primary educated adults (primary school or less) ○
Level of work activity ○
Physical fitness of the child ○
Overnutrition of children ○
Injured in transport accidents ○
Traffic accidents with alcoholic drivers ○
Responsiveness in the Svit Program ○
Screening in the Zora Program ○
Screening in the DORA Program ○
Vaccination against HPV infections ○
Sick Leave ○
Asthma in children and adolescents (0-19 years) ○
Diseases directly attributable to alcohol (15 years and older) ○
Recipients of diabetes medication ○

Community approach to health – new paradigm, adopted by slovenian primary health care centres and municipalities with embedded HiAP approach on local level

Health remains the priority of the recent Regional development programme of Pomurje 2021 – 2027, that is subtitled **Healthy. Pomurje 2030.**

References

- Buzeti T et al. *Health inequalities in Slovenia*. Ljubljana, National Institute of Public Health, 2011 (https://nijz.si/en/publications/health-inequalities-in-slovenia/)
- Buzeti T, Maučec Zakotnik J. Investment for health and development in Slovenia: Programme MURA. Murska Sobota, Centre for Health and Development, 2008 (https://www.eu2008.si/en/News_and_Documents/Fact/March/0310_publikacija.pdf)
- Belović B., Buzeti T., Krajnc Nikolić T., Vernaillen N., Van den Broucke S., Činč M., Zupančič A. Health promotion strategy and action plan for tackling social inequalities in health in the Pomurje region. Murska Sobota: Zavod za zdravstveno varstvo; Brussels: Flamish Institute for Health Promotion, 2005.
- Working together for equity and healthier populations: sustainable multisectoral collaboration based on Health in All Policies approaches. Geneva: World Health Organization; 2023. Licence: CC BY-NC-SA3.0 IGO. (https://iris.who.int/bitstream/handle/10665/372714/9789240067530-eng.pdf)
- SLOVENIAN development strategy 2030 / [edited by Timotej Šooš ... [et al.]; translated by Polona Vrabec; photography Archives of the Government Office for Development and European Cohesion Policy ... et al.]. Ljubljana: Government Office for Development and European Cohesion Policy, 2017 (https://www.gov.si/assets/ministrstva/MKRR/Strategija-razvoja-Slovenije-2030/Slovenian-Development-Strategy-2030.pdf)
- Government measures for flood relief (https://www.gov.si/en/registries/projects/government-measures-for-flood-relief/)
- Viri v zdravstvu, Zdravstveni statistični letopis Slovenije 2021 (https://nijz.si/wpcontent/uploads/2022/03/8 Viri v zdravstvu 2021 Z.pdf)