Public Health in the Czech Republic

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the very first endeavour for a systematic concept of public health services in our country probably dates to a resolution of the Czech Assembly from the year 1585,

- there were appointed four "especially gifted doctors" who were *physici regni*
- they were supposed to notice the early signs of general diseases of a population,
- they should take measures to prevent their spread and should report about it
Czech Republic

In the CR life expectancy at birth reached almost 75 years in men and 80.9 years in women. Longer average life span is *inter alia* a proof of success of modern health care based on effective methods of treatment and increased accessibility of modern drugs.

To a lesser degree it is also a proof of positive developments in peoples’ life styles, made possible by better access to health information.

For the health systems, ageing population is clearly a challenge calling for a change in the structure of health services which will have to respond to demographic changes in population.
ČR
Švédsko
MUŽI
ŽENY
roky života
HLY (Healthy Life Years) + = life expectancy

ČR  Švédsko  ČR  Švédsko
4,2 12,4 8,9 8,0 9,6 13,2 13,5 10,8
62,8 62,2 62,4 71,4 63,3 64,6 61,9 71,0
The legislation in the field of Public Health Protection and Promotion in the CR

- Act No. 258/2000 Coll. – principle law

The fields of Activity:

- Drinking water
- Public Health Protection in schools
- Food safety (epidemiologically serious activities - catering)
- Prevention of communicable diseases immunization
- Occupational Health
- Noise and Vibration
- Non-ionizing Radiation
- Objects of common use (toys and goods for children to three years, materials in contact with food and drinking water)
- Health Policy
- Monitoring of health status and living condition
Public Heath System

<table>
<thead>
<tr>
<th>No. employees</th>
<th>NPHI</th>
<th>RPHA</th>
<th>HI</th>
<th>total</th>
</tr>
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<tbody>
<tr>
<td>3525</td>
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State Budget in mil.
focused on PH System

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<tr>
<th></th>
<th>NPHI</th>
<th>RPHA</th>
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<tr>
<td>180</td>
<td>1168</td>
<td>22</td>
<td>1370</td>
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Part of the hole budget of the health system

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Health 2020
National Strategy for Health Protection and Promotion and Disease Prevention
Endorsement

Government Resolution no. 23 (January 8, 2014):
• Orders all ministers to cooperate with the Minister of Health in fulfilling the National Strategy and to use the National Strategy when drawing up legal regulations and strategic documents and in preparation of inputs for the proposed Czech Republic National Budget in 2015–2020;
• Recommends that regional governors utilize the National Strategy when drawing up similar programmes as part of regional health policy

175th Resolution of the Chamber of Deputies (March 20, 2014):
• calls upon the government to support the implementation of the National Strategy by way of cooperation among all ministries, and to reflect health aspects in all policies;
• urges the government to take the National Strategy into account when approving the national budget.
Aim of the Strategy

• The aim is to **stabilize the system of disease prevention, health protection and promotion** and to initiate efficient mechanisms to improve health of the population, sustainable in the long-term;

• It is a follow-up to the Long-term Programme for Improving the Health of the Population of the Czech Republic – Health for All in the 21st Century (2002) – builds on lessons learned and recommendations as presented in the Performance Report Evaluating the Attainment of Health 21 Targets from 2003 to 2012;

• The Strategy incorporates principles from the Conceptual Framework for Public Health Network and Primary Prevention in Public Health Protection adopted by the Ministry of Health of the Czech Republic in 2013;

• **NS Health 2020** elaborates a **whole-of-society vision of public health as a dynamic network of stakeholders** and encompasses public and private institutions, non-profit organizations, research and educational institutions, and communities as well as individuals;

• **Strategy aims to fulfil ex-ante conditionality for the current programming period 2014-2020 of European Structural and Investment Funds**, in the field of health and health care.
The National Strategy serves as a policy framework. Further implementation documents – **action plans** – are currently under development, reflecting the above targets.
<table>
<thead>
<tr>
<th>Action Plans</th>
<th>Subsections</th>
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<tbody>
<tr>
<td>1. AP on physical activity promotion</td>
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<td>2. AP on healthy nutrition and eating habits of the population</td>
<td>2a. AP on healthy nutrition and eating habits</td>
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<td></td>
<td>2b. AP on counteracting obesity</td>
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<td>2c. AP on food safety</td>
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<td>3. AP on stress management and mental health</td>
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<td>4. AP on health risk behaviours reduction</td>
<td>4a. AP on interdisciplinary intersectoral framework for primary prevention</td>
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<td>of risk behaviour in the most vulnerable groups of children</td>
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<td></td>
<td>4b. AP on tobacco control</td>
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<td>4c. AP on counteracting the harmful use of alcohol</td>
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<td>5. AP on reduction of environmental and occupational health risks</td>
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<td>6. AP on infectious disease control (incl. New and re-emerging infections, nosocomial infections, management of antimicrobial resistance and vaccination programmes)</td>
<td>6a. AP on pro-vaccination strategies</td>
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<td>6b. AP on infectious disease control</td>
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<td>7. AP on development of screening programmes</td>
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<td>8. AP on increasing quality, availability and effectiveness of long-term, continuing and home care</td>
<td>8a. AP on increasing quality, availability and effectiveness of long-term, continuing and home care</td>
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<td>8b. AP on increasing availability of follow-up care</td>
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<td>9. AP on securing quality and safety of health care services</td>
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<td>10. AP on Life-long learning of health care workers</td>
<td>10a. AP on life-long learning of medical health care workers</td>
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<td>10b. AP on life-long learning of non-medical health care workers</td>
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<td>11. AP on eHealth</td>
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<td>12. AP on health literacy promotion</td>
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<td>13. AP on development of health indicators</td>
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Collaboration with WHO

- **Endorsement of national activities by the WHO Regional Office for Europe and the WHO Country Office in the Czech Republic:**
  - Biennial Collaborative Agreement 2012-13:
    - Translation of WHO Health 2020 publications;
  - Biennial Collaborative Agreement 2014-15:
    - Supporting national Health 2020 implementation (e.g. Consultation of AP relating to obesity with Dr. João Breda)
    - Supporting the first National health literacy survey
    - Update of national *Health Impact Assessment* (HIA) methodology
    - Update of indicators for measuring health status of the population and for monitoring implementation of NS Health 2020
  - Other activities planned for BCA 2016-17

- **In cooperation with Healthy cities of the Czech Republic, the Ministry of Health updated a methodology for Regional and Municipal Health plans. Healthy Cities also participate in dissemination of NS Health 2020 and its principles at regional and local levels.**
Publications

Available from www.mzcr.cz

ZDRAVÍ 2020
Rámcový souhlas opatření přijatých s cílem pomoci vládám a všem společenským aktivitám, aby přispívaly ke zdraví a životní pohodě obyvatel evropského regionu

ZDRAVÍ 2020
Osnova evropské zdravotní politiky pro 21. století

ZDRAVÍ 2020
Národní strategie ochrany a podpory zdraví a prevence nemocí

Zpráva o zdraví obyvatel České republiky

HEALTH 2020
National Strategy for Health Protection and Promotion and Disease Prevention
Thank you for your attention