Public Health System in Ukraine

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# Reform Passport: Health Care System Reform

## MODERNIZED HEALTH SYSTEM
 capable of responding to current health needs, providing affordable services of good quality and ensuring financial protection for people

### STRATEGIC GOALS

<table>
<thead>
<tr>
<th>1. MEDICINES AND VACCINES</th>
<th>2. HEALTH CARE SERVICES</th>
<th>3. FAIR FINANCING SYSTEM</th>
<th>4. NEW PUBLIC HEALTH SYSTEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>of good quality are more accessible and affordable for people</td>
<td>of better quality delivered in efficient and patient-centered manner</td>
<td>in place with more financial protection and less informal payments</td>
<td>established and provides quality population health services</td>
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### OPERATIONAL GOALS

<table>
<thead>
<tr>
<th>1.1 Efficient, transparent health products public procurement system in place</th>
<th>2.1 Hospital network optimized to meet health needs of people</th>
<th>3.1 Cost-efficient single payer system of public funds pooling and allocation in place</th>
<th>4.1 New Public Health Agency established and effectively operating</th>
</tr>
</thead>
<tbody>
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<td>1.2 Increased access to medicines and medical products via market deregulation</td>
<td>2.2 Autonomy of public providers of health services introduced</td>
<td>3.2 Guaranteed volume of free medical care defined and provided</td>
<td>4.2 “Health in all policies” principle in place</td>
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<tr>
<td>1.3 Strategic long-term planning to vaccines and essential medicines purchasing deployed</td>
<td>2.3 Access to primary care services of good quality ensured</td>
<td>3.3 Health services are funded on “money follows the patient” principle</td>
<td>4.3 Health promotion system designed and deployed</td>
</tr>
</tbody>
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### ULTIMATE GOAL

- Attract and coordinate international donors’ support
- MOH is re-profiled away from operational functions toward policy-making
- Undue functions defined and cut down and/or outsourced
- New functions implemented, respective capacities built
- New system of data management and accountability in place


Ministry of Health of Ukraine
Project Management Office of National Reforms Council
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“Public health is the science and art of preventing disease, prolonging life and promoting health through organized efforts of society.”

Sir Donald Acheson, 1988

*Link to Health 2020, its governance, the whole of government and the whole of society approach*
LEADING CAUSES OF DEATH IN UKRAINE

Source: WHO, 2013

- Cardiovascular diseases: 67%
- Malignant neoplasms: 14%
- Injuries and poisoning: 6%
- Diseases of digestive system: 4%
- Diseases of respiratory system: 3%
Life expectancy at birth, WB, 2012

GDP per capita, WB, 2013
CURRENT PUBLIC HEALTH SYSTEM OF UKRAINE

Key features
• Existence of chief sanitary doctor position in the regions
• Centralized performance of functions from Kyiv to district (rayon) level
• Main focus on infectious diseases surveillance and hygiene
• Legislation in public health is limited by sanitary norms approved during soviet times

New characteristics
• Separate surveillance systems for HIV, TB, STI
• SanEpid Service was partly separated from the Ministry of Health
• Inspection functions and lab services were institutionally separated within SanEpid Service
LEGISLATION: DISEASE SURVEILLANCE

**Laws**
- “Basic Laws of Ukraine on Healthcare”
- “On Population Protection Against Infectious Diseases”
- “On Ensuring Sanitary and Epidemiological Welfare of Population”
- “On combating the spread of diseases caused by the human immunodeficiency virus (HIV) and Legal and Social Protection of People Living with HIV”
- “On Combating Tuberculosis Disease”

**Acts of the Government**
- “Some Aspects of Registration, Accounting and Reporting of Infectious Diseases” dated 21.02.01
- “Regulation on State Sanitary and Epidemiological Surveillance in Ukraine” dated 22 June, 1999
- “Rules of Sanitary Protection of the Territory of Ukraine” 22.08.2011

**MoH orders**
- “On Provision of Early Reports to the Ministry of Health of Ukraine” dated 23.05.2002
- “On Approval of the List of Especially Dangerous Infectious and Parasitic Diseases in Humans and Carriers of Pathogens of these Diseases” dated 19.07.1995
- “On Approval of Special Sanitary-Quarantine Units” dated 23.02.2000
- “On Improvement of the System of Indication of Biological Pathogenic Agents” dated 21.03.2003
- “On Approval of the Forms of Primary Registration Documentation of Infectious, Dermatovenereological, Oncological Morbidity and Instructions for Their Filling” dated 10.01.2006
- “On Approval of the Reporting Forms for Infectious and Parasitic Diseases, Vaccinations against Individual Infectious Diseases and the Instructions on their Application” dated 02.06.2009
EXISTING PROBLEMS

- Fragmented and duplicated public health functions with lack of overall coordination of the activities

- Focus on infectious diseases prevention and control though cause for 80% deaths in Ukraine are non-communicable diseases

- Lack of human resources development plan: limited capacity in epidemiology and outdated practices that need to be revised; training curricula need to be updated according to the international standards

- Low quality of surveillance data management and analysis

- Huge but out-of-date infrastructure, including labs network

- The system is not responsive to “new” challenges for public health, for example antimicrobial resistance

- Medical science is not integrated into “world environment”, scientific and research institutions do not provide support for the system development and have not consolidated priorities.
THE SYSTEM REFORM: FIRST STEPS IN 2015

- Ministry of Health approved an order # 604 dated of September 2015 “On establishment of Public Health Center”
- Revised decision of the Government – epidemiological surveillance functions will be performed by the Ministry of Health, relevant budget line for 2016 is planned for the Ministry of Health (around 1 bln UAH), infrastructure of SanEpid labs will be transferred to the Ministry of Health (Public Health Center)
- Epidemiological surveillance system of communicable diseases in Ukraine is assessed during May – October by EC, ECDC, Support Group of Ukraine
- Ukraine joined to Global Health Security Agenda Initiative, assessment has been performed in November 2015
- Draft Concept on Public Health System Reform is prepared and ready for public consultations
- New approach for training system in public health area is under discussion
PUBLIC HEALTH CENTER

Ministry of Health

UCDC
Center for Control and Monitoring of Diseases

Ukrainian Antiplague Institute (Odesa)

Lviv Infectious Diseases Institute

Institute of Strategic Researches
Food Safety and Nutrition Institute
Road Safety Center under the MoH
Transport Medicine Institute

Regional Lab Centers

District Lab Centers
REORGANISATION OF SANEPID SERVICE

CURRENT STATE OF PLAY

CABINET OF MINISTERS OF UKRAINE

Minister of Health

Minister of Economy

Minister of Agricultural Policy

SanEpid

Service of Consumer Protection

Veterinary Service

NEW SYSTEM

CABINET OF MINISTERS OF UKRAINE

Minister of Health

Minister of Economy

Minister of Agricultural Policy

Service of Food Safety and Consumer Protection

Epidemiology Surveillance Functions
TARGET MODEL OF PUBLIC HEALTH SYSTEM

Ministry of Health (Public Health Department)

Public Health Center
(consolidates some functions of SanEpid, other institutions under the MoH)

Network of interregional PHC

Regional Department of Health

Regional Public Health Center

Public & private Labs

Regional Unit Food Safety Service

Other ministries

Food Safety Service

National Academy of Science of Ukraine

National Academy of Medical Science

Other Scientific Institutions

Other ministries
THANK YOU!

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