The European Action Plan for Strengthening Public Health

Dr Hans Kluge
Director, Health Systems and Public Health Services
WHO, European Region
Strengthening Public Health Services and Capacity across the European Region

Regional Committee Approval
- Resolution
- European Action Plan
- Including 10 Essential Public Health Operations

Supported by Background Documents
- Review of public health services and capacity
- Review of Legal and Policy Tools and Instruments
- Review of institutional models for delivering public health services

VISION: Sustainable Health and Well-being
- Promotion
- Protection
- Prevention

PURPOSE: Strengthen integrated public health services and reduce inequalities
Summary of Consultation Process

External Process: Government Officials

- European Health Policy Forum
  - Israel
  - Nov 2011

- Sub Regional Meeting
  - Helsinki
  - Feb 2012

- Sub Regional Meeting
  - Brussels
  - March 2012

- Expert Review Committee on EPHOS
  - Copenhagen
  - March 2012

- European Health Policy Forum
  - Brussels
  - April 2012

WHO Governing Bodies

- SCRC
  - Nov 2011

- SCRC
  - March 2012

- SCRC
  - May 2012

- SCRC
  - Sept 2012

- Official written consultation
Strengthening public health capacities and services in Europe: a framework for action

Technical document

EPHO 1.: Surveillance of population health and wellbeing
EPHO 2.: Monitoring and response to health hazards and emergencies
EPHO 3.: Health protection including environmental, occupational, food safety and others
EPHO 4.: Health promotion including action to address social determinants and health inequity
EPHO 5.: Disease prevention, including early detection of illness
EPHO 6.: Assuring governance for health and wellbeing
EPHO 7.: Assuring a sufficient and competent public health workforce
EPHO 8.: Assuring sustainable organizational structures and financing
EPHO 9.: Advocacy, communication and social mobilization for health
EPHO 10.: Advancing public health research to inform policy and practice
Clustering of Essential Public Health Operations (EPHOs) - to deliver Public Health services

VISION: Sustainable Health & Well-Being

INTELLIGENCE

EPHO 1 + 2
Surveillance

Monitoring

Informing health assessments and plans

CORE EPHOs

SERVICE DELIVERY

Health Promotion

EPHO 4

Health Protection

EPHO 3

Disease Prevention

EPHO 5

ENABLER EPHOs

Governance
EPHO 6

PH Workforce
EPHO 7

Funding
EPHO 8

Communication
EPHO 9

Research
EPHO 10
The Resolution - the key elements

1. Take forward the European Action Plan as a pillar for implementing Health 2020
2. The Essential Public Health Operations and avenues for action
3. The self assessment of EPHOs as a tool to assist development of country strategies and action plan, implementing the EAP jointly with member states
4. Member states to collaborate in implementing the European Action Plan
5. The Regional Director to provide leadership in public health, develop partnerships, produce a report on self assessments, and develop a dynamic approach to implementing the EPHOs
The European Action Plan for Strengthening Public Health: Next Steps

- The implementation period for the EAP will be from 2012–2020.
- Continued consultation and engagement with member states
- Expert and Working groups will be created to implement the European Action Plan
- A governance structure will be established with a steering group
- Progress will be reported to the Regional Committee
## Estimated additional costs for WHO Europe to implement the EAP

<table>
<thead>
<tr>
<th>EPHO</th>
<th>Total Additional Cost until 2020 in $</th>
<th>Governance of EAP costs for implementation - average annual cost in $</th>
</tr>
</thead>
<tbody>
<tr>
<td>1: Surveillance</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>2: Monitoring</td>
<td>400,000</td>
<td>1,200,000</td>
</tr>
<tr>
<td>3: Protection</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>4: Promotion</td>
<td>100,000</td>
<td></td>
</tr>
<tr>
<td>5: Prevention</td>
<td>650,000</td>
<td></td>
</tr>
<tr>
<td>6: Governance</td>
<td>8,200,000</td>
<td></td>
</tr>
<tr>
<td>7: Workforce</td>
<td>3,700,000</td>
<td></td>
</tr>
<tr>
<td>8: Financing</td>
<td>1,500,000</td>
<td></td>
</tr>
<tr>
<td>9: Communications</td>
<td>1,000,000</td>
<td></td>
</tr>
<tr>
<td>10: Research</td>
<td>400,000</td>
<td></td>
</tr>
<tr>
<td><strong>WHO EURO Average Annual Cost $</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total additional Activity cost</td>
<td>1,400,000</td>
<td></td>
</tr>
<tr>
<td>Total additional salary cost</td>
<td>2,000,000</td>
<td></td>
</tr>
<tr>
<td><strong>Total additional cost</strong></td>
<td>3,400,000</td>
<td></td>
</tr>
</tbody>
</table>
Investing in prevention - provides excellent value for money in improving health outcomes

Decline in global CHD mortality attributed to

<table>
<thead>
<tr>
<th>Study</th>
<th>Treatments %</th>
<th>Risk factors %</th>
<th>Unexplained %</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPACT Iceland, 1981-2006</td>
<td>24</td>
<td>74</td>
<td>2</td>
</tr>
<tr>
<td>IMPACT Finland, 1982-97</td>
<td>23</td>
<td>53</td>
<td>24</td>
</tr>
<tr>
<td>BMJ Finland, 1982-97</td>
<td>24</td>
<td>76</td>
<td>0</td>
</tr>
<tr>
<td>IMPACT Sweden, 1986-2002</td>
<td>36</td>
<td>55</td>
<td>9</td>
</tr>
<tr>
<td>IMPACT Czech, 1985-2007</td>
<td>39</td>
<td>60</td>
<td>1</td>
</tr>
<tr>
<td>IMPACT Poland, 1991-2005</td>
<td>43</td>
<td>49</td>
<td>8</td>
</tr>
<tr>
<td>IMPACT USA, 1980-2000</td>
<td>47</td>
<td>44</td>
<td>9</td>
</tr>
<tr>
<td>IMPACT England and Wales, 1981-2000</td>
<td>38</td>
<td>52</td>
<td>10</td>
</tr>
<tr>
<td>IMPACT New Zealand, 1982-93</td>
<td>35</td>
<td>60</td>
<td>5</td>
</tr>
<tr>
<td>IMPACT Scotland, 1975-94</td>
<td>35</td>
<td>55</td>
<td>10</td>
</tr>
<tr>
<td>Hunink USA, 1980-90</td>
<td>43</td>
<td>50</td>
<td>7</td>
</tr>
<tr>
<td>Beaglehole New Zealand, 1974-81</td>
<td>40</td>
<td>60</td>
<td>0</td>
</tr>
<tr>
<td>Goldman USA, 1968-76</td>
<td>40</td>
<td>54</td>
<td>6</td>
</tr>
</tbody>
</table>

Source: NEJM 2007: 2388
WHO European Region – key products and services to take the EAP forward

1. Future proofing public health challenges
2. Support in assessing Public Health Services and Capacity
3. Strengthening Essential Public Health Operations
4. Creation of tools and publications to strengthen Public Health services
5. Technical support for legislation, policy and organisational structures
6. Country level capacity building and training
-From Values
to Action -

Thank You!

Division of Health Systems and Public Health