NATIONAL HEPATITIS PLANS
World Health Assembly Resolution 67.6 on Hepatitis

- **URGES Member States:**
  - (1) to develop and implement coordinated multisectoral national strategies for preventing, diagnosing, and treating viral hepatitis based on the local epidemiological context;

- **REQUESTS the Director-General:**
  - (1) to provide the necessary technical support to enable Member States to develop robust national viral hepatitis prevention, diagnosis and treatment strategies with time-bound goals
Challenges to national hepatitis planning: Multiple interventions needed to prevent and treat hepatitis

Hepatitis B and C:

- **Prevention**
  - Vaccination
    - Childhood
    - Risk groups
    - Occupational groups
  - Blood Safety
  - Infection Prevention and Control
  - Harm reduction

- **Treatment**
  - Screening
  - Care and treatment

Hepatitis A and E:

- **Safe water and food**
- **Vaccination**

**Additional considerations:**

- Advocacy and awareness
- Civil society engagement
- Surveillance
- Monitoring
# Challenges to national hepatitis planning: Complex surveillance needs

<table>
<thead>
<tr>
<th>Purpose of surveillance</th>
<th>Suitable surveillance method</th>
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<tr>
<td>Detect outbreaks and monitor incidence trends</td>
<td>• Case reporting</td>
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<tr>
<td>Assess burden of disease and disease outcomes</td>
<td>• Seroprevalence surveys</td>
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<td>• Laboratory-based surveillance</td>
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<td>• Chronic liver disease registry</td>
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<td>• Cancer registry</td>
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<td>• Death registration</td>
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<td>Evaluate impact of prevention, control, and treatment programs</td>
<td>• Seroprevalence surveys</td>
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<td>• Hospital-based studies</td>
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<td>• Data from health care settings (ambulatory and hospital settings)</td>
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<td>• Data from pharmacies and drug companies</td>
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Challenges to developing national hepatitis plans

- Governance
- Budgets
- Vertical vs horizontal plans
100+ health partners in just one country

- KfW
- EC
- AusAid
- GTZ
- BTC
- JICA
- DFID
- AECI
- CDC
- AFD
- KOICA
- USAID
- Global Fund to Fight ATM
- UNITAID
- GAVI
- International Health Partnership
- PMI
- WHO
- UNFPA
- UNAIDS
- UNICEF
- UNDP
- WB
- PMNCH
- Stop TB
- ADB
- MoH
- MoF
- MoEd
- SRC
- Doctors
- Nursing
- RHAC
- URC
- HNI
- MoP
- Khana
- Doctors
- Nursing
- Pharm
- Oxfam
- USAID
- AusAid
- CDC
- DFID
- GTZ
- JICA
- KOICA
- AFD
### Planning cycles: Lack of synchronization between disease plans and national health plan

<table>
<thead>
<tr>
<th>Plan</th>
<th>Year 2012</th>
<th>Year 2013</th>
<th>Year 2014</th>
<th>Year 2015</th>
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<tbody>
<tr>
<td>National Health Policy Strategy and Plan:</td>
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<td>National Development Plan:</td>
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<td>Multi-Year Plan (cYMP) for Immunization:</td>
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<td>Malaria Plan:</td>
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<td>Tuberculosis Plan:</td>
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<td>HIV/AIDS Plan:</td>
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<td>Noncommunicable Diseases Plan:</td>
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<td>Mental Health and Substance Abuse Plan:</td>
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<td>Reproductive Health Plan:</td>
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<td>Maternal Health Plan:</td>
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<td>Newborn and Child Health Plan:</td>
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<td>Human Resources for Health Plan:</td>
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http://www.nationalplanningcycles.org/
Model cost and impact with a health systems approach

Lives saved; healthier populations

Increasing coverage of effective interventions

Strengthening Health Systems

Financial affordability
National Viral Hepatitis Plans

Qualitative assessment

Nov 5th, 2014
Member states with national strategy for prevention & control of viral hepatitis

- Yes (n=47)
- No
- No Data
- Not Applicable
Member States with National Viral Hepatitis Plans (NVHP)  
n=22

EURO
1. Kyrgyzstan
2. Moldova
3. France
4. UK (England, Scotland, Ireland, Wales)
5. Ireland
6. Uzbekistan

AMRO
1. Colombia
2. Brazil
3. Argentina
4. Canada
5. Peru
6. The US

EMRO
1. Egypt
2. Iran
3. Lebanon
4. Bahrain

SEARO
1. DPRK
2. Indonesia

WPRO
1. Australia
2. Japan
3. Mongolia
4. New Zealand
Member States with National Viral Hepatitis Plans (NVHP)
n=22
WHO-GHP National Hepatitis Planning Initiative

- Goal: support Member States to develop or strengthen national viral hepatitis plans by providing them with a ‘toolkit’ and technical assistance

- Steps:
  - Develop ‘toolkit’
  - Provide on-site support to countries for making or strengthening national viral hepatitis plans.
  - Support implementation of plans
Elements of the toolkit

- Checklist for assessing existing national hepatitis plans
- Topic guide (checklist) for assessing national hepatitis programmes
- Protocol for estimating burden
- Computer impact model to assist in decision-making
- Template for a national hepatitis plan
Elements of a national plan

- Situational analysis, stakeholder mapping and priority setting
- Relationship to other policies, strategies, plans and programmes
- Governance and organizational structure
- Viral hepatitis response
  - Define strategic aims and objectives of the national plan
  - Awareness-raising
  - Workforce development
  - Data collection and analysis
  - Primary prevention:
    - Screening and diagnostic testing
    - Clinical care and treatment
- Management of Resources/ Funding of the Plan
- Integration, Implementation, Monitoring
Core Group

• Coalition for Eradication of Viral Hepatitis (CEVHAP)
• Centers for Disease Control and Prevention - USA
• European Centers for Disease Control (ECDC)
• European Liver Patients Association (ELPA)
• Hepatitis B and C Public Policy Association
• Viral Hepatitis Prevention Board (VHPB)
• World Hepatitis Alliance
• WHO HQ and Regional Offices