

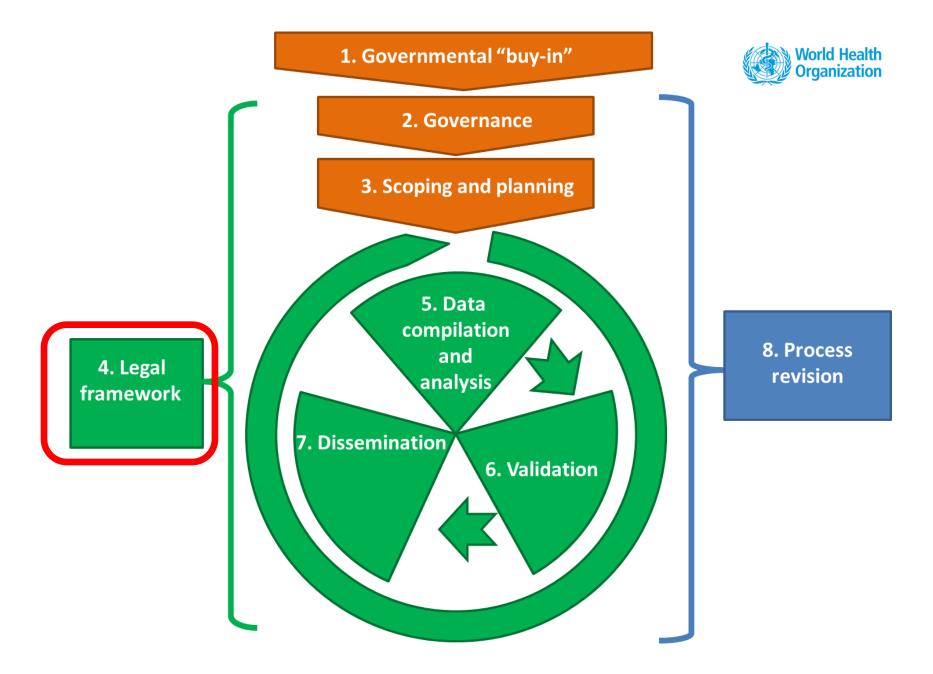
# National Health Workforce Accounts – Implementation II

WORKSHOP ON INFORMATION SYSTEMS ON HUMAN RESOURCES FOR HEALTH (HRH), 15-17 October 2018

## **Guiding principles**



- NHWA terminology to adapt HRH registry, HWF observatory, other equivalent systems
- Collaborative activity, with multiple stakeholders and shared responsibility in a national structure
- **Do-no-harm** approach
- Proposed steps were defined to strengthen existing system not to replace or lead to additional organizational structure.
  - => Use existing frameworks
- Not sequential approach. To adapt to country situation



## **Legal framework**



### For governance:

- Terms of references and regulations of the governance

## For data exchange

- Data gathering, management
- Confidentiality
- Ownership
- Exchange with clearances, anonymization process, sensitive information management

## **Step 4: Legal framework**

#### **Objectives**

Assess national legal environment for governance of the multistakeholder working group, data protection rules and regulations

Obtain legal authorization for data extraction, exchange and dissemination

Ensure legal requirements are shared, and standard operating procedures (SOP) are adopted by the multistakeholder working group

#### Tasks and activities

Relevant national bodies for ethics, data confidentiality, anonymization, and data exchange to be identified by the secretariat

Legal advice is sought by the secretariat to ensure that terms of reference and governance rules comply with national regulations

Standard operating procedures (SOPs) are prepared by the secretariat for each type of data covering legal aspects for the dissemination of results

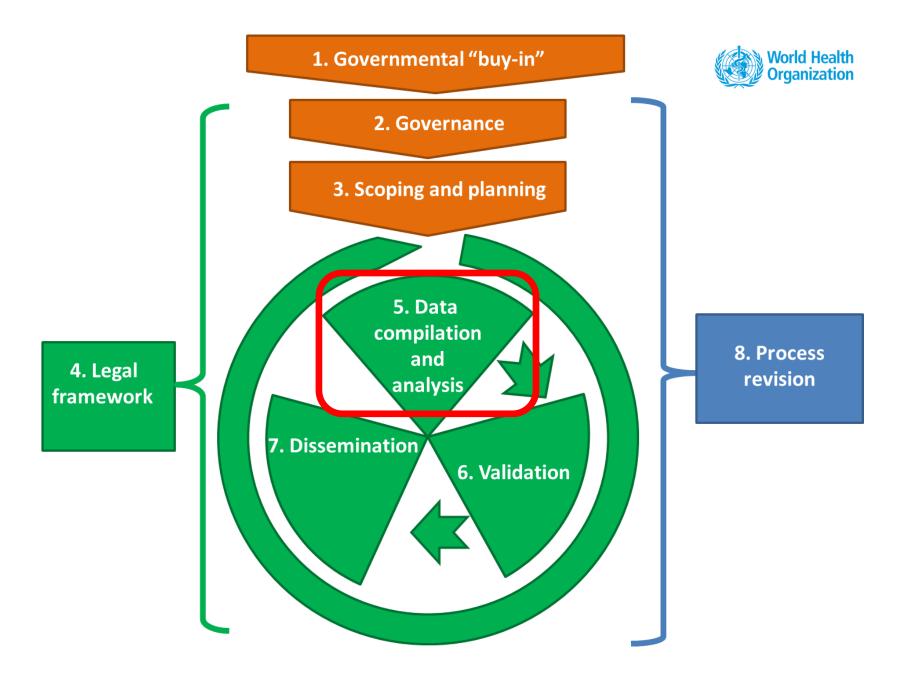
SOPs include a plan to identify, report on and correct any data breach during data gathering, exchange and reporting

#### **Main outputs**

SOPs are elaborated

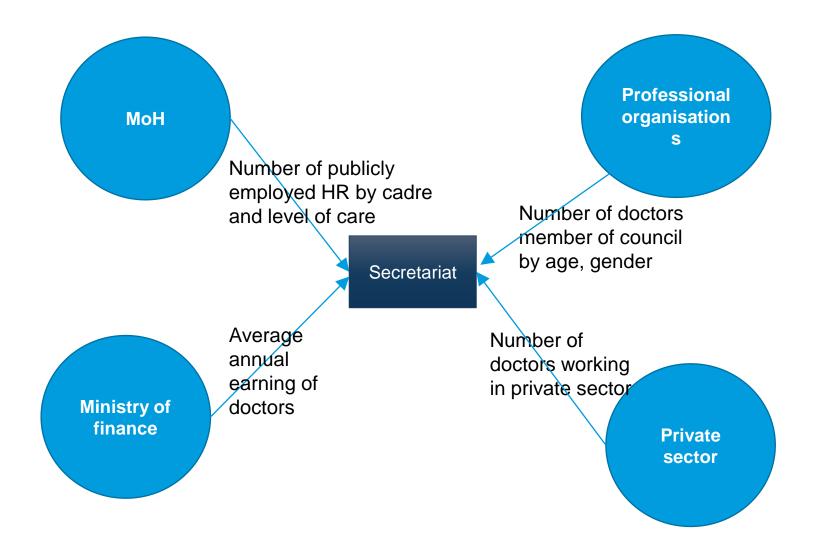
Formal authorizations are granted for each data source

A mitigation plan for data breach is established



### **Data flow**





## **Step 5: Data compilation and analysis**

#### **Objectives**

Define data quality and eligibility criteria

Collect data for NHWA through different focal points

#### Tasks and activities

A quality assessment of data sources is produced by the technical working group

Standards are adopted on data quality, flow, periodicity and use, and on databases for NHWA

Data are gathered and aggregated from the multistakeholder working group focal points, and indicator statistics submitted to the secretariat

Potential new sources of data and surveys are defined by the technical working group, and an extraction strategy is designed to cover gaps in the next implementation round

A cost/value evaluation is prepared for gathering new data

#### **Main outputs**

A process document is developed (including legal requirements)

The final list of data with information on quality is produced

Indicator statistics are centralized by the secretariat

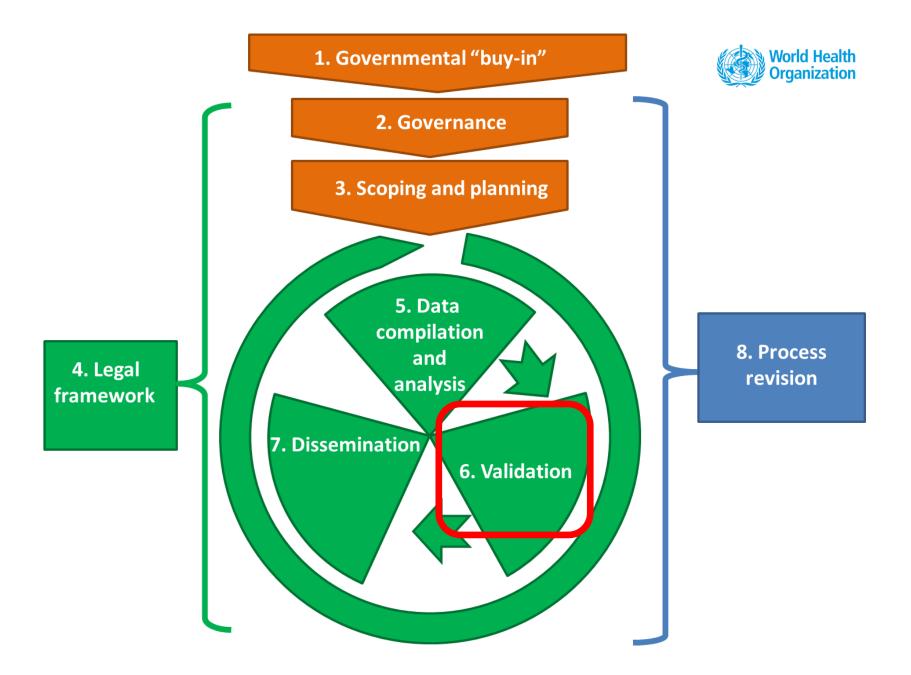
## **Triangulation**



There is no perfect database

There is no perfect metric

=> TRIANGULATION is essential



### **Step 6: Validation**

#### Objective

Obtain validation of NHWA data analyses, the dissemination plan and documents from the multistakeholder working group

#### Tasks and activities

Feedback and guidance on HRH data, subject to legal and practical issues, are collated from a national workshop

A document is drafted by the secretariat and the technical working group synthesising and translating the data for a non-specialized audience

A formal executive meeting is convened by the secretariat with the multistakeholder group to validate the results and adopt interpretation

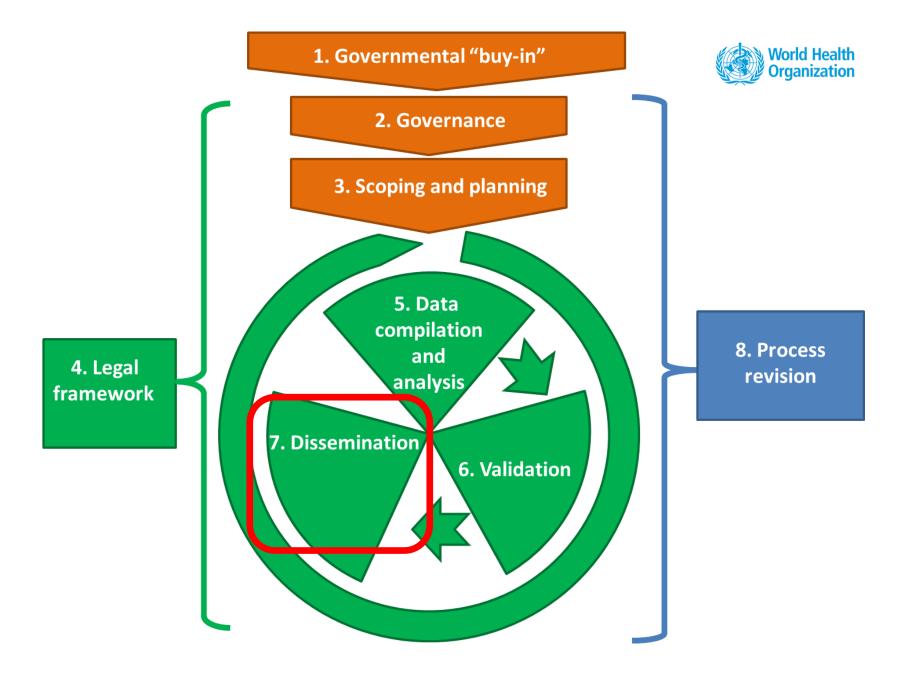
A final report is prepared and adopted by the multistakeholder working group

Based on interpretation of findings, a series of key messages will target decision-makers in each sector, and others for a broader audience

#### **Main outputs**

Political and technical validation of the NHWA process is formalized

Key messages to decision-makers in each sector, and to the public, are prepared



### **Step 7: Dissemination**

#### Objective

Disseminate data and documents on NHWA to raise awareness on HRH

#### Tasks and activities

Target audiences are defined by the multistakeholder working group

Preparation of a communication plan and diffusion of messages in various media is supported by a solid communication team

Messages on HRH are monitored by the communication team, who gathers feedback and prepares a report for the multistakeholder working group

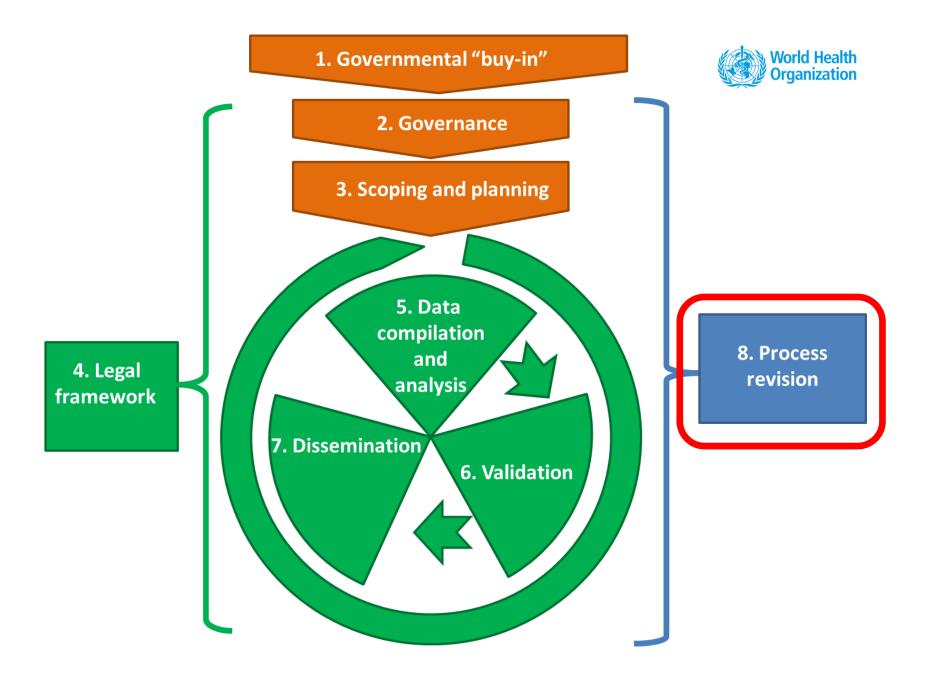
Scientific publications on NHWA findings could be prepared

If authorizations allow, disaggregated data could be released in the public domain

#### **Main outputs**

A system to track dissemination of messages from HRH data is set up

A series of communication products is released and followed up



## **Step 8: Process revision**

Objectives							
Understand the successes and failures of the initial seven steps							
Revise and update the NHWA mechanism from past experiences							
Gain political commitment and repeat elements of step 1, including obtaining sustainable funding							

#### Tasks and activities

A strategic meeting with the multistakeholder working group is convened by the communication team

Governance of the NHWA is evaluated and revised accordingly, potential new members are identified and invited, and HRH indicators are revised

The budget for the next implementation phase is defined, such as transforming catalytic funding to a regular budget

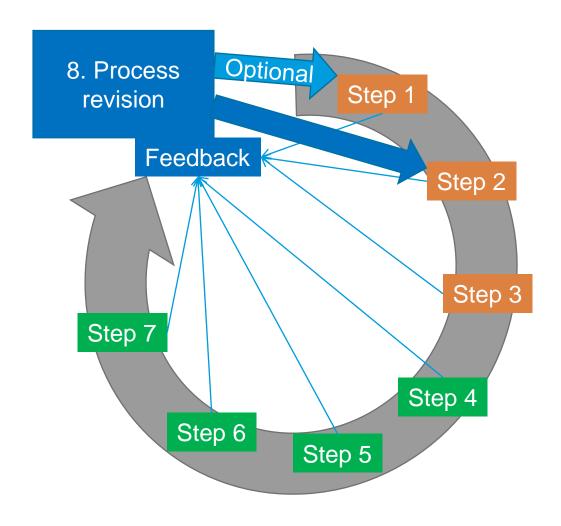
#### **Main outputs**

The NHWA implementation and governance framework is revised

A plan for inclusion of new indicators and stakeholders is established

# Revision to amend the NHWA process at all steps





# Technical support for NHWA implementation



## Formal request to PAHO/WHO

(through PAHO/WHO representative)

- PAHO/WHO country office
- PAHO/WHO regional office
- PAHO/WHO headquarters

## Joint technical support

- PAHO/WHO
- Partners organizations

# Technical support for NHWA implementation (2)



Technical support on any aspect / all steps of NHWA implementation.

### In particular:

- Situation analysis (stakeholders, governance,...)
- Assessment of data quality and data flow
- Technical support on NHWA online platform



## Template for NHWA implementation plan

	Action to be taken	Responsible for action	Involved stakeholders	Timeline *	Resources	Comments
1						
2						
3						
4						
5						
6						
7						

\*Timeline

Immediate: next 3 months Short term: next 6 months Long term: next 1-2 years



#### **WHO**

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Switzerland