

Geo-enabling the Health Information System, programs or interventions regional training workshop for Asia Pacific

(19 June – 11 September 2024)

Workshop Agenda

Schedule Module 1 19 June 2024 (Bangkok 12pm / Geneva 6am / Fiji 6pm)
20 min - Welcome & opening, objectives of the workshop, introduction of the facilitator and agenda
40 min - Session 1: The geographic dimension and the potential of geospatial data and technologies in public health
30 min - Session 2: Examples of application of geospatial data and technologies in public health
30 min - Session 3: Introduction to the HIS geo-enabling framework

Schedule Module 2 3 July 2024 (Bangkok 12pm / Geneva 6am / Fiji 6pm)
15 min - Recap of Module 1 and agenda of Module 2
30 min - Session 4: In-country implementation of the HIS geo-enabling framework
30 min - Session 5: Result of the HIS geo-enablement level assessment for Asia and Pacific (priorities and challenges)
30 min - Session 6: Understand the geography of the program or intervention

Schedule Module 3 17 July 2024 (Bangkok 12pm / Geneva 6am / Fiji 6pm)
15 min - Recap of Module 2 and agenda of Module 3
30 min - Session 7: Result of the geographic features identification performed by the participants
30 min - Session 8: Define the purpose, audience, content and format of the final products
15 min – Session 9: Identify needed hardware, software and technical expertise
20 min – Session 10: Assess the geo-enablement level of the HIS, program or intervention
30 min – Session 11: Result of the HIS geo-enablement level assessment for Asia and Pacific (9 elements of the HIS geo-enabling framework)

Schedule Module 4
14 August 2024 (Bangkok 12pm / Geneva 6am / Fiji 6pm)

- 15 min - Recap of Module 3 and agenda of Module 4
- 30 min – **Session 12:** Assess the availability, quality and accessibility of data and information: Introduction to the geospatial data management cycle
- 60 min - **Session 13:** Implement the geospatial data management cycle (define the terminology, data specifications and the ground reference)
- 15 min - **Session 14:** Implement the geospatial data management cycle (document the data)
- 45 min - **Session 15** Implement the geospatial data management cycle (compile existing data, identify and fill data gaps)

Schedule Module 5
28 August 2024 (Bangkok 12pm / Geneva 6am / Fiji 6pm)

- 15 min - Recap of Module 4 and agenda of Module 5
- 30 min – **Session 16:** Introduction to geospatial technologies
- 30 min - **Session 17:** Introduction to Global Navigation Satellite System (GNSS)
- 30 min - **Session 18:** Introduction to Geographic Information System (GIS)
- 30 min - **Session 19:** Introduction to the concepts of registry and Common Geo-Registry (CGR)

Schedule Module 6
11 September 2024 (Bangkok 12pm / Geneva 6am / Fiji 6pm)

- 15 min - Recap of Module 5 and agenda of Module 6
- 15 min - **Session 20:** Define the strategy(ies) to be implemented to fill the gaps identified during the assessment
- 30 min – **Session 21:** Develop the action plan aiming at filling the gaps in the HIS geo-enabling framework
- 30 min - **Session 22:** Implement the action plan
- 30 min – **Session 23:** Assess, document and sustain the result of the action plan implementation
- 15 min - **Session 24:** HIS, program or intervention geo-enabling resources (recap and additional ones)
- 15 min - End of workshop