Cross-Programmatic Efficiency Analysis

Course Program

Introduction

Welcome to the e-Learning module on Cross-Programmatic Efficiency Analysis (CPEA). This is a supplementary module to the Health Financing Policy for Universal Health Coverage. It is strongly encouraged to complete this course before starting this CPEA module.

This module will provide you with an approach to analysing efficiency across health programmes using a system-wide perspective. Using WHO’s System-wide approach to analysing efficiency across health programmes, you will learn the importance of unpacking health programmes based on their common health system functions – financing, governance, service delivery, and creating resources (e.g. supply chain, information systems, health workers) – as a way to understand how they interact with one another and the overall system, and where inefficiencies can be identified. These cross-programmatic inefficiencies include duplications or misalignments across core health system functions.

This e-learning module is comprised of six sections, which will walk you through how to conduct an applied health systems analysis to identify targeted areas of inefficiencies. You will find sample questions to help you identify and address these inefficiencies, as well as hands-on examples of inefficiencies found in sample countries.
After completing this module, you will have a better understanding of how to take a system-wide approach to identify cross-programmatic inefficiencies and how these inefficiencies can be addressed through targeted reforms.

This course is designed for anyone working both in or with health programmes and overall health systems strengthening.

**Educational approach**

A range of teaching resources, tools, and case studies will help you progress through the different sections. Several tools are available for you to download, which you can use and adapt to your own country analysis.

**Course purpose**

This module on Cross-Programmatic Efficiency Analysis (CPEA) will provide you with an approach to analysing efficiency across health programmes using a system-wide perspective. Through analysing health programmes based on their common health system functions, you can see how they interact with one another and the overall system, and where inefficiencies can be identified.

**Learning objectives:**

**Main objective**
After completing this module, you will have a better understanding of how to conduct an applied health systems analysis to identify these cross-programmatic inefficiencies and how they can be addressed to more efficiently meet coverage objectives.

**Specific objectives**

- Understand what are health programmes and the health system
- Learn the importance of unpacking health programmes based on their common health system functions – financing, governance, service delivery, and creating resources – to identify key areas of duplication or misalignment that constrain the efficiency with which objectives are achieved
- Recognize the importance of improving efficiency across the health system
- Learn how to apply a cross-programmatic efficiency analysis in a country
**Audience**

This e-learning module is open to the public and is directed towards leaders, managers, practitioners, and technical staff from both programme and system perspectives. This includes country-level health authorities, WHO country/regional/headquarter staff, researchers, and development partners.

**Duration / Workload**

The module is open and available in the VCPH, and is designed to take up to 1 hour to complete. As it is a self-learning course, participants can regulate their times and moments of dedication.

**Module Structure:**

**Section 1: Frameworks**

In this section you will:

- Understand the health systems framework and how WHO’s health financing framework is embedded within it
- Define the four health system “functions” (i.e. sets of repeated activities and tasks) and how they can be changed to achieve desired goals and objectives
- Define the three ultimate goals of a health system

**Section 2: Health programmes and the health system**

In this topic, you will find out:

- What a health system is
- What are health programmes and how they are situated within the overall health system
- How the health systems framework can be used to analyse health programmes

**Section 3: What are cross-programmatic inefficiencies?**

In this topic, you will:

- Understand the importance of improving efficiency across the health system
- Define cross-programmatic inefficiencies

**Section 4: Applying cross-programmatic efficiency analysis**

In this topic, you will understand:

- How to apply cross-programmatic efficiency analysis
Questions to help you identify specific areas of duplications or misalignments across health programmes
How cross-programmatic efficiency analysis can be used to improve efficiency in meeting both programme and overall system objectives

Section 5: Examples of cross-programmatic inefficiencies
In this topic, you will:
• See real-world examples of specific cross-programmatic inefficiencies
• Consider how cross-programmatic inefficiencies differ across contexts

Section 6: Knowledge check
• 6 multiple choice questions that evaluate participants on their understanding of the course content

Evaluation and certification

Upon completion of all the modules, participants will need to complete a “knowledge check” of 6 multiple choice questions to evaluate their knowledge of the course content.

This test is designed so that participants can have multiple opportunities to answer correctly until they obtain the required score of 100%.

Participants who meet these requirements can download their course completion certificate issued by the World Health Organization.

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