

## **Module 11. Monitoring, Supervision and Evaluation**

### **Organizing Principle**

The course walks you through the different policies and procedures in NTP implementation following the chapters of the MOP. This chapter is on Monitoring, Supervision and Evaluation (MSE).

Allot about 2-3 hours for you to finish this module.

### **Learning Objectives**

After studying this module, you should be able to:

1. define key terms used in monitoring, supervision and evaluation,
2. explain the policies in monitoring, supervision and evaluation,
3. describe the NTP standard monitoring and supervision tool,
4. describe the different procedures in monitoring, supervision and evaluation, and
5. compute for, and analyze program indicators .

### **Learning Activities**

For this module, you are required to (a) read documents, (b) go through some slides, (c) do an exercise, and (d) participate in the discussion forum where you may post questions and comments. You will also participate in the live group chat session. You are expected to get a perfect score in the exercise. As in the previous module, you may try as many times as needed to get all the answers right in the exercises.

Let us begin.

#### **I. Read Chapter 10 of the NTP MOP**

Answer the guide questions as you go through the chapter:

- a. Explain the importance of monitoring, supervision and evaluation.
- b. Define key NTP terms
  - Monitoring
  - Supervision
  - Evaluation

#### **II. Continue reading Chapter 10**

- a. Explain the policies in monitoring, supervision and evaluation
- b. Describe the proper procedures in monitoring, supervision and evaluation
- c. Explain how each of the NTP indicators is computed and how they reflect the performance of the various units:
  - Case Notification Rate
  - TB Case Detection Rate
  - Notification Rate of MDR-TB
  - Treatment Success Rate (all forms)
  - Cure Rate (New Bacteriologically-confirmed)
  - Treatment Success Rate of MDR-TB
  - Percent of bacteriologically confirmed MDR-TB cases with negative culture after 6 months of treatment (interim outcome)
  - Total number of presumptive TB examined

- Percent contribution from non-NTP care providers
- Number of children with TB detected and given treatment and IPT
- Percentage of TB cases in Category A and B areas with HIV counseling and testing aged 15 years old and above
- Percentage of DR-TB cases provided with HIV counselling and testing aged 15 years old and above
- Percent of TMLs within EQA standards
- Percent of DOTS/laboratory facilities with no stock-outs of anti-TB drugs and laboratory supplies in the last 6 months

IV. Read the document “Analysis of NTP Indicators”

As a supplemental reference, the IMPACT Project developed a guide for analyzing computed NTP indicators. Go through it carefully. Note that it does not cover all the possible reasons to explain the resultant figures or trends. Nor should planning for interventions be limited to only those mentioned in the document.

V. Go through Slide Set #11

Go through the slide set as a review of this chapter and module. Post any questions you may have in the discussion forum pertaining to this chapter and module.

VI. Do Exercise #11

Exercise #11 will test your ability to compute for, and do an analysis of the resulting program indicators. Please refer to the *Guide to Exercise # 11* for detailed instructions. Remember, if you do not get the answers correctly the first time, go back and review the chapter, then do the exercise again until you can confidently give the correct answers and justify their correctness.

VII. Participate in the discussion forum

You are required to post your comments or questions in the discussion forum for this week which will cover Modules 8, 10 and 11. Refer to the *Guide to Discussion Forums* for detailed instructions. The answers to the exercises for these modules will be discussed towards the middle of the week in the forum. You are expected to re-submit your answers to the exercises if there are errors in your initial submission. Remember that you are expected to satisfactorily complete the exercise.

III. Participate in the live chat session (optional)

As in the previous module, you are encouraged to participate in the live chat session which will cover the said modules. The date and time for the session will be announced. Refer to the *Guide to Live Chat Sessions* for detailed instructions. Please enter the chat room at least 5 minutes before the scheduled start of the session. Be ready to share your answers to the exercises and any comments or questions you may wish to raise.

VIII. Reflection

Finally, go back to the learning objectives and see if you have achieved all of them. If your answer is “no,” go through the chapter again as needed. If your answer is yes, then...

**Congratulations for finishing Module 11!**

*It is now time for you to check if you have answered correctly ALL the exercises. Make sure that you have uploaded all forms you revised. You may check your scores directly in the course site and/or contact the Course Facilitator if you have any difficulty accessing your scores.*

*If you have completed all the exercises satisfactorily, you are now ready for the post-test.*

### **References**

Department of Health. (2014). National tuberculosis control program manual of procedures 5th edition [Electronic version]. Retrieved from [http://itis.doh.gov.ph/mop\\_2014.pdf](http://itis.doh.gov.ph/mop_2014.pdf)

Department of Health. (2014). Slide sets for Training on the Manual of Procedures. Available from the National Tuberculosis Control Program Management Office (NTPMO) of the Department of Health