

The Barbados Experience: Field Epidemiology Training Programme 2014

NATIONAL EPIDEMIOLOGISTS AND LAB DIRECTORS MEETING 2014



Overview

- ❖ Recruitment Process
- ❖ Implementation Issues
- ❖ Training Progress
- ❖ Programme Evaluation

Recruitment of Trainees

- ❖ 15 individuals
 - ❑ One Infection Control Officer: QEH, GH and PH
 - ❑ Ten nominees were selected from polyclinics (5 EHO and 5 PHN)
 - ❑ Two nominees from laboratory

- ❖ More than one nominee was submitted from two polyclinics (EHO)
 - ❑ An interview panel was selected
 - ❑ Interview Questions developed



Recruitment of Mentors

- ❖ More difficult process
- ❖ Time consuming
- ❖ Potential Mentors (Busy Schedules)
- ❖ Unavailability of Mentors after selection



Recruitment of Trainers

- ❖ Within the Public Sector
- ❖ Willing and committed despite busy work schedules
- ❖ One trainer had multiple roles (Assistant Coordinator and Mentor)



Implementation Issues

- ❖ Time Consuming
- ❖ Equipment
- ❖ Training Venue

Programme Progress

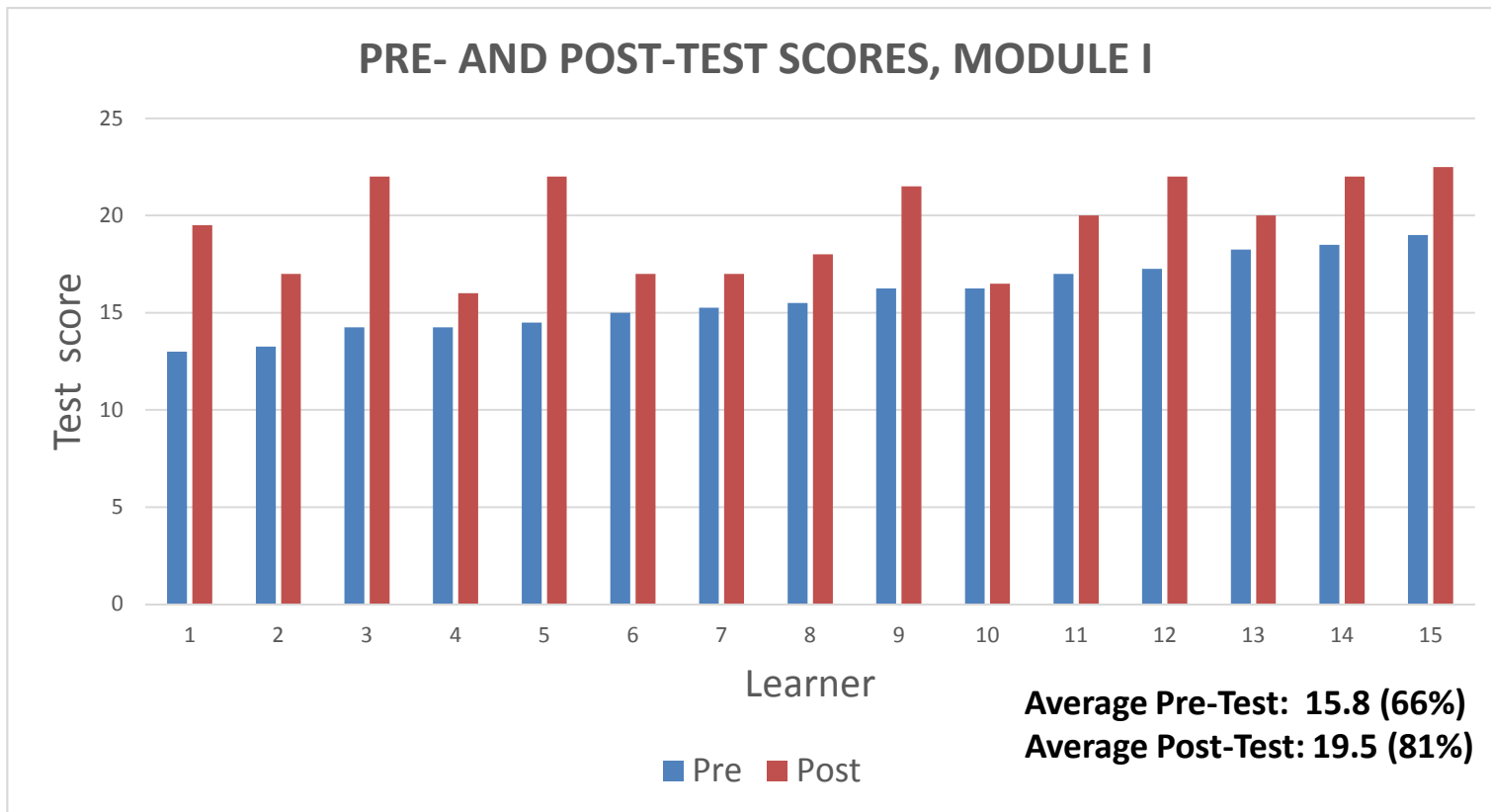
Commenced May 2014

- ❖ Mentorship Training (June 2014)
- ❖ Module 4 (August 2014) Rescheduled
- ❖ Outbreak Exercise (Sept 2014)
Rescheduled

Evaluation Summary



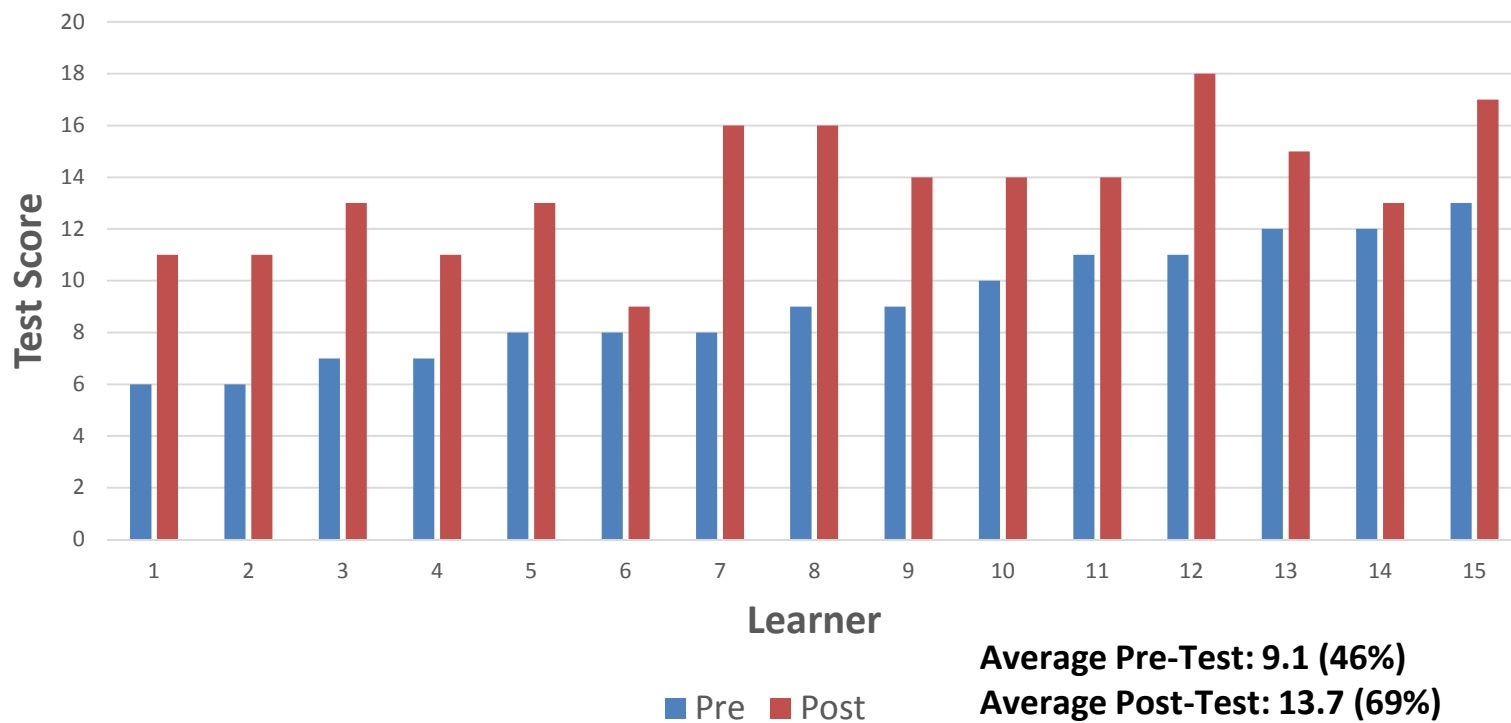
Epidemiologic Methods Outbreak Investigation



Biostatistics

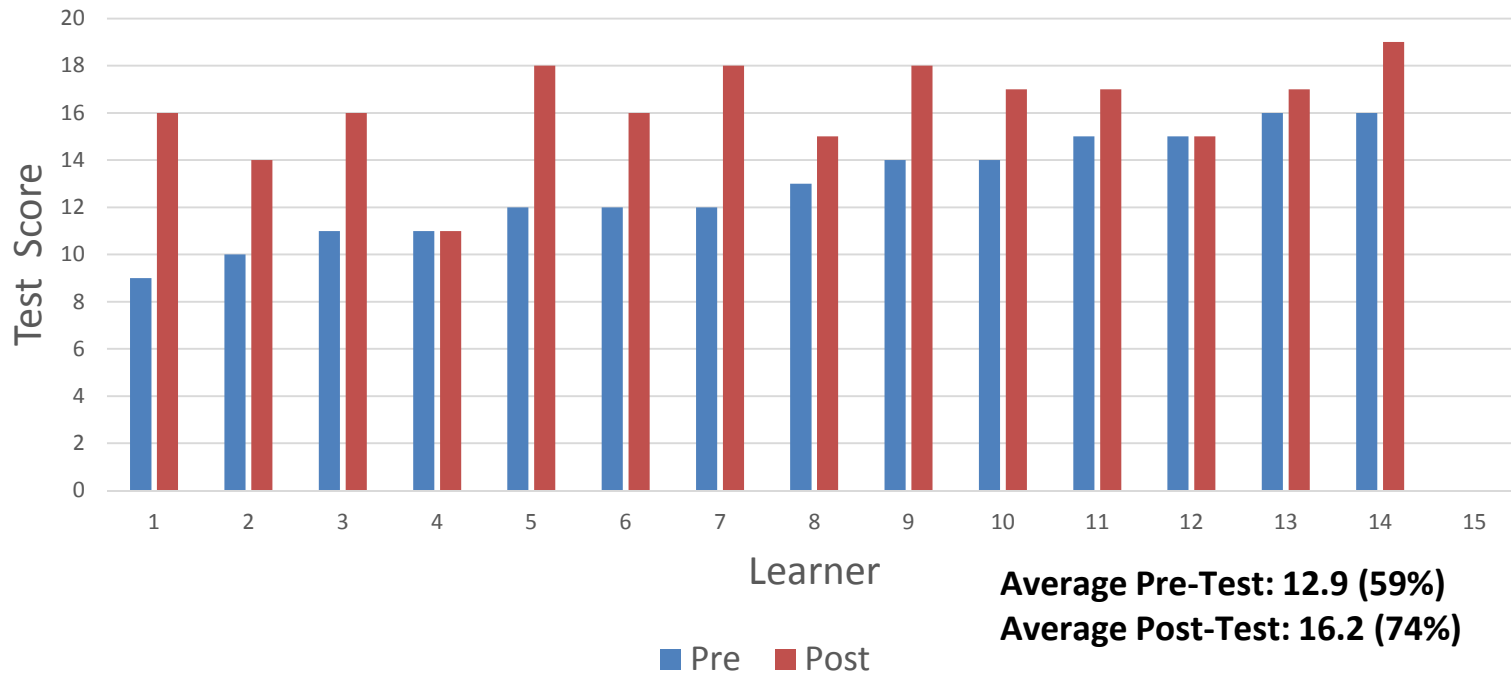
Principles of Surveillance

PRE- AND POST-TEST SCORES, MODULE 2



Public Health Surveillance, Epidemiology of Priority Diseases, Emergency Response and Preparedness

PRE- AND POST-TEST SCORES, MODULE 3



Feedback from Trainees

- ❖ Useful in improving job skills
- ❖ Improved working relationship among colleagues
- ❖ More time allocated to Face to Face Training
- ❖ Some Mentors were not attentive as expected



Feedback from Mentors

- ❖ Improvement in routine surveillance reports by officers
- ❖ Mentorship Training should have taken place earlier
- ❖ Programme Guideline documents should be made available earlier



Acknowledgments

Ministry of Health

CARPHA

PAHO

CDC



Thank You

