GLOBAL STRATEGY TO IMPROVE AGRICULTURAL AND RURAL STATISTICS

TRAINING IN AGRICULTURAL STATISTICS
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Duration: 10 days
Summary of the presentation

• Calendar
• Who is this training for?
• Subjects covered by the training
• Learning objectives
• Modules covered by the training
<table>
<thead>
<tr>
<th><strong>Title of training</strong></th>
<th>Agricultural statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Duration</strong></td>
<td>10 days</td>
</tr>
<tr>
<td><strong>Training type</strong></td>
<td>Face-to- face</td>
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<tr>
<td><strong>Training level</strong></td>
<td>Degree or Master’s in statistics – agronomists and economists with some training in statistics</td>
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<td><strong>Requirements</strong></td>
<td>Statistics, sampling, general economics</td>
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Who is this training for?

• data producers, in particular statisticians with an advanced training in statistics but with no specialization in agricultural statistics

• economists or agronomists with some training in statistics

• It can also be used to train trainers in agricultural statistics.
Subjects covered by the training

• The main subjects covered in this course relate to:
  - The agricultural statistics framework
  - Data sources
  - Statistics to be produced
  - Statistical units
  - Collection methods in relation to new technologies
  - Processing, analysis and dissemination
  - Derived statistics
Learning objectives

• At the end of the course, trained officers will gain knowledge and skills in agricultural statistics and will be able to do the following:

  - understand the scope of agriculture, concepts and classifications
  - list the sources of agricultural data, in particular agricultural censuses and main sample surveys
  - identify statistical data for the evaluation of agriculture
  - define statistical units in relation to the topics studied
  - describe the methods used to collect data, in particular the ones related to new technologies (GPS, Smartphones, tablets, etc.)
  - understand the problems that arise during the processing, analysis and dissemination of agricultural data
  - describe the main derived statistics using agricultural data
Modules covered by the training

• Statistical review (optional)
• Module 1: Conceptual framework
• Module 2: Data sources, statistical units and data collection methods
• Module 3: Data processing and analysis
• Module 4: Analytical frameworks and derived statistics
THANK YOU