

# Hands-on training Workshop on National GHG Inventory Preparation and Reporting under the ETF: Agriculture, IPPU and Waste Sector

## **Knowledge Check**

**16 – 19 April 2024**  
**Belize**

**Brittany Meighan Rancharan**  
Regional Network Coordinator – Anglophone Caribbean  
CBIT-GSP

# Knowledge Check



**1. True or False:** In a QAQC plan for GHG inventory preparation, Quality Assurance ensures that appropriate methodologies are followed by members of the inventory compiling team.

**2. Fill in the blank:** The IPCC guidelines for GHG inventories provide a standardized framework for \_\_\_\_\_ countries to estimate and report their emissions.

- a) Developed
- b) Developing
- c) Both developed and developing

**3. Multiple Choice:** Which of the following is a mandatory element of a Biennial Transparency Report (BTR)?

- a) National GHG Inventory
- b) Tracking NDC Progress
- c) Adaptation Impacts
- d) National climate policies
- e) Projections of Mitigation Measures

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4. **True or False:** Tier 1 emission factors are typically more accurate and country-specific than Tier 3 emission factors in the IPCC guidelines.

5. **Multiple Choice:** Which of the following greenhouse gases has the highest Global Warming Potential (GWP) over a 100-year time horizon?

- a) Methane (CH<sub>4</sub>)
- b) Nitrous oxide (N<sub>2</sub>O)
- c) Carbon dioxide (CO<sub>2</sub>)
- d) Sulfur hexafluoride (SF<sub>6</sub>)

6. **True or False:** Uncertainty analysis is not necessary for GHG inventories from developing countries since they typically have less reliable data compared to developed countries.

7. True or False: Common Reporting Tables for reporting national GHG Inventory data is not mandatory under the ETF.

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6. **True or False:** Uncertainty analysis is not necessary for GHG inventories from developing countries since they typically have less reliable data compared to developed countries.

*It is necessary, but flexible for the extent of information to be reported. Even in the absence of reliable data, defaults can be used, and plans to obtain uncertainty data added to their inventory improvement plans.*

7. True or **False:** Common Reporting Tables for reporting national GHG Inventory data is not mandatory under the ETF.

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8. **Fill in the blank:** Capacity-building initiatives and international cooperation play a crucial role in enhancing the \_\_\_\_\_ of GHG inventories in developing countries.

9. **Multiple Choice:** Which of the following is NOT a component of a national inventory management system for GHG inventories?

- a) Data collection
- b) Methodology validation
- c) Assumption documentation
- d) Policy advocacy

10. **True or False:** Ensuring completeness in GHG inventories involves identifying and accounting for all emission sources and sinks within a country's boundaries, regardless of their scale or sector.

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8. **Fill in the blank:** Capacity-building initiatives and international cooperation play a crucial role in enhancing the quality (all TACCCC principles) of GHG inventories in developing countries.

9. **Multiple Choice:** Which of the following is NOT a component of a national inventory management system for GHG inventories?

- a) Data collection
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10. **True or False:** Ensuring completeness in GHG inventories involves identifying and accounting for all emission sources and sinks within a country's boundaries, regardless of their scale or sector.

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# Thank you for your attention !

Please reach out to us for any question, comments or suggestions!



Anglophone Caribbean  
Network Coordinator

**Brittany Meighan Rancharan**  
[Brittany.Meighan@un.org](mailto:Brittany.Meighan@un.org)



CBIT-GSP  
Global Coordinator

**Fatima-Zahra TAIBI**  
[fatima-zahra.taibi@un.org](mailto:fatima-zahra.taibi@un.org)



CBIT-GSP  
Project Officer

**Susanne KONRAD**  
[susanne.konrad@un.org](mailto:susanne.konrad@un.org)



CBIT-GSP  
Transparency Officer

**Khetsiwe KHUMALO**  
[khetsiwe.khumalo@un.org](mailto:khetsiwe.khumalo@un.org)



CBIT-GSP Project  
Officer

**Juliette LUNEL**  
[juliette.lunel@un.org](mailto:juliette.lunel@un.org)



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