# **Report on the use and application of the FAO LEAP guidelines**

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| **Country/business/organization name:** |
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| **Country of company or organization headquarters:** |
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| **Website url:** |
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| **Date:** |
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| **Contact details (name and email of the person to be contacted for more information):** |
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*Note: Please provide further details in the text boxes below each question.*

1. **In which country, region, province and/or district, the guidelines have been used and applied?**

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1. **Were there financial or implementing partners? If so, please provide further details.**

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1. **Which of the following FAO LEAP guidelines have been used?**

Environmental performance of feed additives in livestock supply chains: Guidelines for assessment (Version 1)

Environmental performance of animal feeds supply chains: Guidelines for assessment (Version 1)

Greenhouse gas emissions and fossil energy use from poultry supply chains: Guidelines for assessment (Version 1)

Greenhouse gas emissions and fossil energy use from small ruminant supply chains: Guidelines for assessment (Version 1)

Environmental performance of large ruminant supply chains: Guidelines for assessment (Version 1)

Environmental performance of pig supply chains: Guidelines for assessment (Version 1)

Water use in livestock production systems and supply chains: Guidelines for assessment (Version 1)

Measuring and modelling soil carbon stocks and stock changes in livestock production systems: Guidelines for assessment (Version 1)

Nutrient flows and associated environmental impacts in livestock supply chains: Guidelines for assessment (Version 1)

Biodiversity and the livestock sector: Guidelines for assessment (Version 1)

Principles for the assessment of livestock impacts on biodiversity (Version 1)

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| Please specify which additional methodology has been used for your environmental assessment |
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1. **Which of the following options best describes the subject of the assessment?**

Additive production.

Feed production.

Livestock production.

Livestock products processing.

Integrated production at farm level.

Valorization of waste and residues/Integrated production at the district level (circular bio-economy).

Other.

Please provide additional details.

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1. **Which of the following options best describes how your country/organization has used the LEAP guidelines?**

Environmental management or/and strategy-making at the producer level.

Sustainable sourcing of feed and livestock.

National sectoral greenhouse gas inventories.

Global, regional, and national environmental assessments.

Environmental reporting system at business level.

Product-oriented environmental communication (e.g. low-carbon livestock, environmental footprint).

Life cycle databases.

Calculators and tools enabling to assess environmental performance improvement over time.

Intervention at production level, including innovation.

Intervention at system level (circular bio-economy).

Policymaking.

Research.

Other.

Please provide further details:

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1. **Was the assessment used to inform action about a specific commitment?**

No

Yes

If yes, please provide further details about the commitment and the reporting initiative concerned:

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1. **Kindly describe the assessment framework followed:**

Life Cycle Assessment (LCA)

Pressure State Response (PSR)

Nutrient use efficiency (NUE)

Water productivity (WP)

Please provide further details, including info on the impact assessment methods used:

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Please flag major deviations from the LEAP guidelines and explain the reason for deviation, if any:

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1. **What kind of review was conducted?**

Internal review.

External review by appointed expert/certification/verification body.

External review by accredited certification/verification body.

None.

1. **What are the results of the assessment?**

You can either share results by providing impact assessment data or describe hereafter main findings. The results of the assessment can also be reported in % as a difference of the results associated to two scenarios (e.g., baseline scenario – improvement scenario) should your application focus on environmental improvement measures, management practices, circular bio-economy, environmental reporting

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1. **What are the environmental implications tied to the intervention/innovation? How were they assessed?**

Not assessed

Please provide details of the environmental implications assessed through complementary approaches to the LEAP guidelines (e.g., environmental risk assessment)

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1. **What is the economic and social impact (positive and negative) of the intervention/innovation? Is it a cost-effective solution? How was the social and economic impact assessed?**

Not applicable

Please provide details

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1. **Can the intervention/innovation have unintended consequences on public health (e.g., through AMRs)? Under which conditions?**

Not applicable

Please provide details

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1. **Are you up to share the inventory data of your assessment through FAO LEAP?**

Yes

No

If Yes, please provide details about the database already hosting your data (name of the dataset and link) and if you are up to share free of charge your data through FAO LEAP

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1. **Testimony video clip**

Provide a link to the video clip showcasing the LEAP guidelines application.

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1. **Promotional video clip**

Not applicable

Provide a link showcasing the features of the intervention proposed.

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1. **Links**

Provide links to relevant material (assessment report, pictures, manuals, guidelines, etc.)

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Feedback to improve the FAO LEAP guidelines

Note: This section of the questionnaire is optional

1. **What constraints/challenges were encountered when applying the guidelines? How were they addressed?**

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1. **Are all recommendations clear and easy to follow?**

Yes.

No.

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| If not, please explain why: |
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1. **Do all the recommendations reflect latest science and best practice in environmental assessment?**

Yes.

No.

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| If not, please explain why: |
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1. **Are all the recommendations relevant for your assessment and consistent across LEAP documents and with international standards?**

Yes.

No.

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| If not, please explain why: |
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1. **Do the LEAP technical documents have gaps in methodology?**

Yes.

No.

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| If not, please explain why: |
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1. **Is the document easy to read?**

Yes.

No.

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| If not, please explain why: |
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1. **Is the language and style appropriate to the purpose and the audience?**

Yes.

No.

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| If not, please explain why: |
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1. **Does the glossary include all the terms needed?**

Yes.

No.

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| If not, please explain why: |
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1. **Are all definitions clear?**

Yes.

No.

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| If not, please explain why: |
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1. **Are all figures and examples clear and easy to understand?**

Yes.

No.

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| If not, please explain why: |
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1. **Are all the recommendations relevant and consistent?**

Yes.

No.

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| If not, please explain why: |
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1. **Has your study compared the LEAP guidelines with another standard or guidelines?**

Yes.

No.

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| If yes, please provide the name of the standard/guidelines and describe the outcome and the main differences: |
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