Sustainable agricultural development for food security and nutrition, including the role of livestock

HLPE e-consultation on the Report’s scope, proposed by the HLPE Steering Committee

From 25 November 2014 to 15 January 2015

At its 41st session in October 2014, the CFS has requested the HLPE to prepare a study on *Sustainable agricultural development for food security and nutrition, including the role of livestock*, to feed into CFS debates at the CFS Plenary session of October 2016.

As part of its report elaboration process, the HLPE is launching an e-consultation to seek views and comments on the following scope and building blocks of the report, outlined below, as proposed by the HLPE Steering Committee. Part A will set the context, drivers and challenges. Part B, exploring pathways, will constitute the greater part of the report.

To participate, please visit the dedicated HLPE e-consultation website:


Please note that in parallel to this scoping consultation, the HLPE is calling for interested experts to **candidate to the Project Team for this report**. The Project Team will be selected by end January 2015 and work from February 2015 to April 2016. The call for candidature is open until 15 January 2015; visit the HLPE website www.fao.org/cfs/cfs-hlpe for more details.

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**Proposed draft Scope of the HLPE Report by the HLPE Steering Committee**

**A) Context: drivers and challenges**

1. The HLPE report will begin with a critical assessment of existing projections of future food demand, including animal-sourced food. It will review projections by FAO and other foresight reports with particular reference to the rapid escalation of the demand for animal-source foods and feed, edible oils and non-food products, including the assumptions which are grounding these projections, on evolution of diets as well as on food losses and waste, and trade.

www.fao.org/cfs/cfs-hlpe
2. The report will then assess implications (challenges and opportunities) of these trends for:
   a. food security and nutrition (in particular nutrient deficiencies, obesity and chronic
diseases), the realization of the right to food, highlighting gender considerations, as
   well as inequalities;
   b. access to land and natural resources;
   c. agricultural production and productivity increases;
   d. economic development;
   e. the health of the environment and ecosystems, including climate change and
   biodiversity.

B) Achieving sustainable agricultural development for food security and nutrition

3. In the light of these projections, the report will review the sustainability challenges for crop
and livestock-based agricultural and food systems, including pastoral systems, in diverse
agro-ecosystems and for various farm sizes, taking account of threats to the sustainability of
these systems, including animal diseases, pest and diseases, and energy needs.

4. The report will identify objectives and elements of sustainable approaches to agriculture,
including livestock, ensuring food security and nutrition for all without compromising the
economic, environmental and social bases for the food security and nutrition of future
generations. It will identify critical priorities ("tipping points" that need absolutely to be
addressed) and objectives. All three dimensions of sustainability will be included and the
report will consider relevant metrics.

5. The report will explore pathways towards sustainable crop and livestock-based systems, and
options for managing the transition to sustainable systems:
   a. Given the role of livestock as an engine for the development of the agriculture and
   food sector, as a driver of major economic, social and environmental changes in food
   systems worldwide, particular attention will be paid to the role of livestock in these
   pathways.
   b. The investigation will encompass practices, including agro-ecological practices,
diversification at all scales, as well as broader perspectives from food chains to food
   systems (including consumption patterns), local versus global approaches, trade and
   investment.
   c. The report will identify barriers to change, including in institutions, organizations,
policies and governance, and potential options to overcome them.
   d. It will cover the enabling environment necessary to trigger or accompany transition:
   the role of public policies and tools to promote and facilitate transition to sustainable
   systems.

6. Conclusions and recommendations for policies and actions.