



Food and Agriculture
Organization of the
United Nations

FAO's activities report on Animal Genetic Resources

August 2017 – August 2018



IMPLEMENTING THE GLOBAL PLAN OF ACTION FOR ANIMAL GENETIC RESOURCES

Content

- Tenth Regular Session of the ITWG-AnGR
- DAD-IS/EFABIS development



Tenth Regular Session of the ITWG-AnGR

- Rome, 27– 29 June 2018
- Report at: <http://www.fao.org/3/CA0892EN/ca0892en.pdf>



Tenth Regular Session of the ITWG-AnGR

The Working Group recommended that the Commission:

- endorse the proposed procedure of following the reporting format that was used for the preparation of the previous synthesis reports, with the potential inclusion of some additional questions, when undertaking the next review of progress in the implementation of the Global Plan of Action for Animal Genetic Resources (Global Plan of Action);
- invite countries by February 2019 to complete the reporting process in a timely manner, submitting country progress reports by 30 June 2019, with the possibility of some flexibility with regard to the deadline;



Tenth Regular Session of the ITWG-AnGR

- Working Group reiterated the importance of DAD-IS as a key tool for animal genetic resources management and national SDG reporting.
 - It thanked FAO for the development of the latest version of DAD-IS, noting the major improvements that had been made to the system and its regional node, EFABIS, as well as ongoing efforts to improve linkages with other systems.
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Tenth Regular Session of the ITWG-AnGR

It recommended that the Commission:

- stress the importance of DAD-IS as the international clearing-house mechanism for animal genetic resources;
- request FAO to further maintain and develop DAD-IS, continuing to collaborate with managers of national and regional systems to develop and refine procedures for exchange of data, completing work on the translation of the interface, providing additional training material and investigating the possibility of implementing descriptors for ecosystem services, production systems and the geographical distributions of breeds;



Tenth Regular Session of the ITWG-AnGR

It recommended that the Commission:

- stress the need for countries to regularly update their national data in DAD-IS or FABIS-net and other relevant databases, including information on animal genetic resources both in situ and ex situ, and to provide information on population size and breed classifications, in order to ensure that decisions on the implementation of the Global Plan of Action and the achievement of the SDGs are informed by the most up-to-date data and information available;



Tenth Regular Session of the ITWG-AnGR

It recommended that the Commission:

- request FAO to allocate regular programme resources to the continued maintenance and development of DAD-IS and continue to provide technical support to countries on the estimation of breed population sizes and on the use of DAD-IS; and
- request FAO to include in DAD-IS data fields for monitoring the diversity of domesticated honeybees.



Domestic Animal Diversity Information System – DAD-IS

- Development ongoing, project supported by GER technically closed in February 2018
- 4th version of DAD-IS launched on 21 November 2017
- New version of EFABIS (under development) presented during a Global National Coordinators' WS on 25 June 2018



DAD-IS/EFABIS – next steps

- EFABIS tools to completed in 2018 (early 2019)
- National EFABIS nodes either moved under new technology or data migration tool provided throughout 2019 – YOU have to decide
- Inclusion of fields for monitoring domesticated honeybees to be started in 2019
- Bug-fixing ongoing
- New county list M49 to be implemented in DAD-IS/EFABIS



DAD-IS/EFABIS – next steps

<http://www.fao.org/dad-is/regional-national-nodes/efabis/en/>

ERFP General Assembly
Zagreb, 2018





Food and Agriculture Organization
of the United Nations

THANK YOU
for your attention
and for the great collaboration!



IMPLEMENTING THE GLOBAL PLAN OF ACTION FOR ANIMAL GENETIC RESOURCES