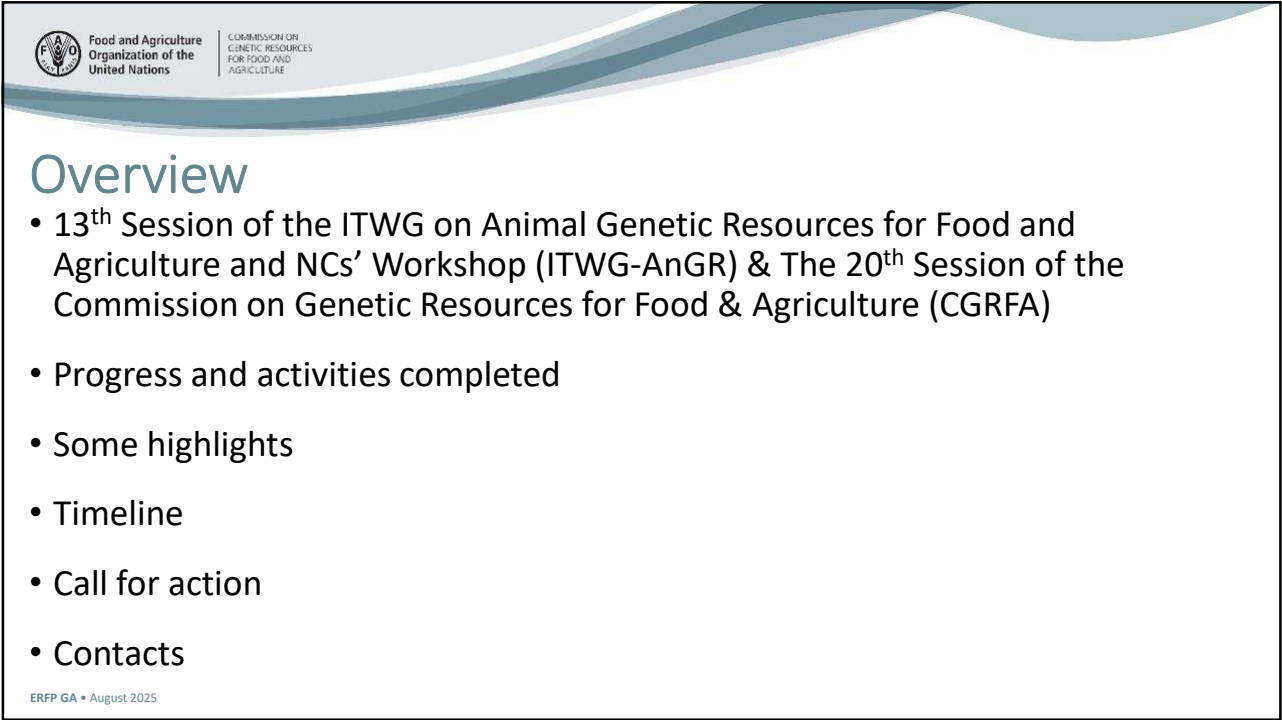





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13th Session of the ITWG on Animal Genetic Resources for Food and Agriculture

- 20-22 November 2024
- Main topics:
 - Status of Implementation of the GPA-AnGR
 - Monitoring the diversity of AnGR
 - Preparation of The Third Report on the State of the World's Animal Genetic Resources for Food and Agriculture
- All documents and report available at <https://www.fao.org/animal-genetics/events/events-detail/en/c/1697147/>
- ITWG provides advise/recommendations to CGRFA

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20th Session of the CGRFA

- 24-28 March 2025
- Main topics:
 - Cross-sectorial matters (e.g. related to climate change, ABS)
 - Biodiversity for Food and Agriculture
 - Genetic Resources for Food and Agriculture (including aquatic, animal, microorganisms & invertebrate, plant, forest GR)
- All documents and report available at <https://www.fao.org/cgrfa/cgrfa-20/en>
- CGRFA makes recommendations to FAO and requests to the secretariats of ITWG or CCRFA

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Main outcomes/recommendations for AnGR

- Detailed overview on FAO activities in the respective documents
- Recommendations:
 - that FAO continue to **support countries in implementing the Global Plan of Action**
 - that FAO continue to provide support to **maintain and further develop DAD-IS** & to develop a **new index** combining existing information in DAD-IS on cryoconserved material, demographic risk status and existence of breeding and in situ conservation programmes

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Main outcomes/recommendations for AnGR

The CGRFA

- **encouraged countries** to continue collecting information and data ...and invited countries to update or complete their country report questionnaires by **31 May 2025**.
- recommended that FAO publish online for review by Members draft elements of the Third Report.
- invited countries to provide support and expertise for the preparation and review of the Third Report and invited donors to provide extra budgetary resources to support the finalization of the Third Report

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Agenda item X

Progress and activities completed



Domestic Animal Diversity Information System (DAD-IS) developed and managed

As of 17 July 2025, the new geographical distribution tool populated with data from more than 27 countries and 1011 national breed populations.

Data entered for several countries previously outdated (China, Russia, Uganda...)

SDG reporting

Reporting made in January as planned

SDG indicator tool 2.5.2 on breeds at risk amended and online available.

Support in the implementation of the Global Plan of Action for AnGR

Training delivered to countries on data collection (4 workshops, field activities)

Preparation of the third report on the State of the World's Animal Genetic Resources (SoW AnGR)

Reports received from 112 countries and 16 international organizations

Three drafts subchapters for special topics available



10th Session of the Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture • 27-29 June 2018, Rome

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Agenda item X

HIGHLIGHTS - Cattle breeds with distribution provided in DAD-IS

DAD-IS Review

Search for locations

Explore Data

Upload

Map

Table

UN Country Boundaries of the World

DAD-IS - Distribution of Species across countries

Reset the Data

Species: Cattle

Legend: Cattle

Display Variable: Species

Place Labels




10th S

© FAO/Disseminar - Leaflet | © Mapbox | © OpenStreetMap contributors

Lat: 63.77664°N Lon: 8.99079°E Elev: 2000m

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Twentieth Regular Session
24–28 March 2025


HIGHLIGHTS: Preliminary results of synthesis progress report – Trend

Reference in the Global Plan of Action	Indicator colour and average score			
	2012	2014	2020	2024
SPA 1 Characterization	1.11	0.98	1.16	1.09
SPA 2 Sustainable use	1.04	0.89	1.08	1.05
SPA 3 Conservation	1.01	0.78	0.92	0.86
SPA 4 Policies, institutions	0.98	0.95	1.16	1.14
Collaboration	0.53	0.54	0.76	0.71
Funding	0.32	0.53	0.59	0.40

Scores for colour class	Indicator colour	Indicator level
0.00 – 0.25		Low
>0.25 – 0.50		Low
>0.50 – 0.75		Low
>0.75 – 1.00		Medium
>1.00 – 1.25		Medium
>1.25 – 1.50		High
>1.50 – 1.75		High
>1.75 – 2.00		High

- Since 2020, **all areas show stagnation if not deterioration** in their implementation
- **Funding** for implementation is reported to **have decreased** particularly sharply





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Twentieth Regular Session
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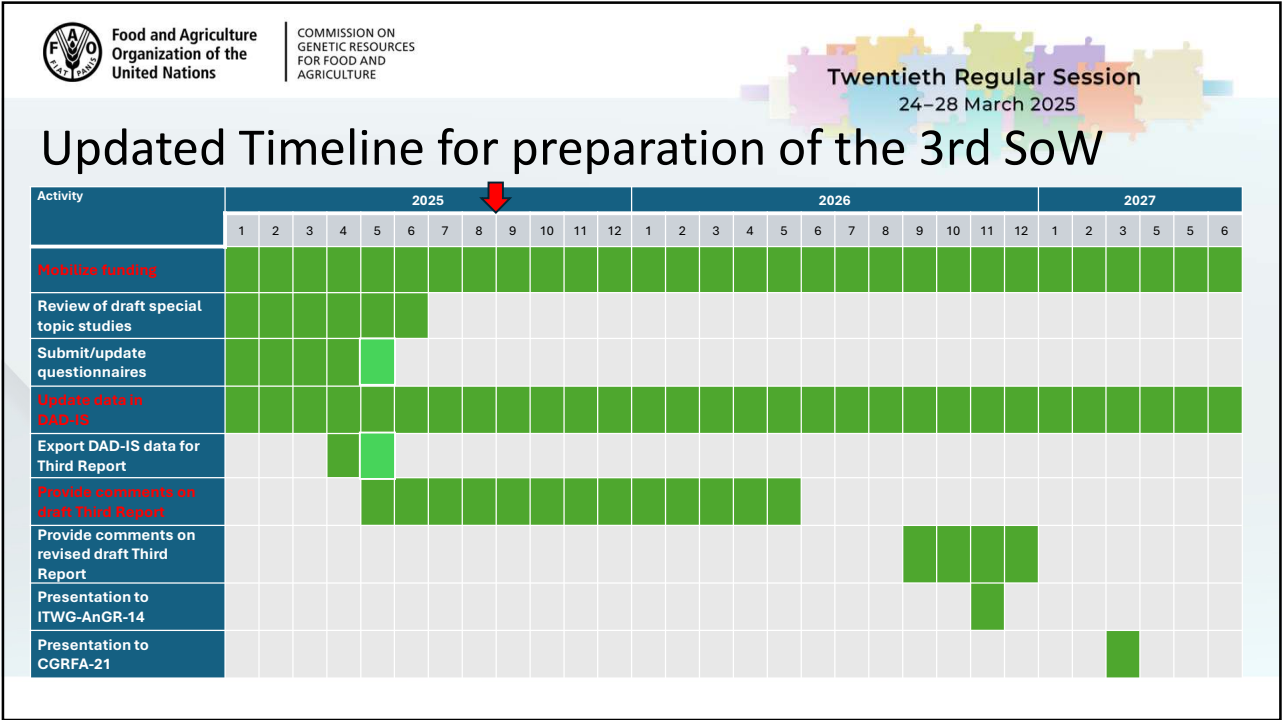
Changes in the implementation of the GPA since 2020




Region	SPA 1	SPA 2	SPA 3	SPA 4	Collaboration	Funding
Africa (27)	-0.15	-0.10	-0.10	-0.15	-0.15	-0.30
Asia (7)	-0.10	-0.05	-0.05	-0.10	-0.10	-0.25
Europe and the Caucasus (25)	-0.05	-0.05	-0.05	-0.10	-0.10	-0.25
Latin America and the Caribbean (11)	-0.10	-0.05	-0.05	-0.10	-0.10	-0.25
Near and Middle East (4)	-0.10	-0.05	-0.05	-0.10	-0.10	-0.25
North America (2)	-0.10	-0.05	-0.05	-0.10	-0.10	-0.25
Southwest Pacific (1)	-0.10	-0.05	-0.05	-0.10	-0.10	-0.25
World (77)	-0.10	-0.05	-0.05	-0.10	-0.10	-0.25

When comparing the 77 countries having reported both in 2020 and 2024, a similar trend appears





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Call for action

The following ERFP countries have not submitted their questionnaire/country report:

Albania, Armenia, Belarus, Belgium, Bosnia and Herzegovina, Hungary, Malta, North Macedonia, Republic of Moldova, Romania, Russian Federation, Türkiye

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Action Points for ERFP

- 1.Strengthen Collaboration with National Coordinators (NCs)**
ERFP is encouraged to proactively engage with NCs to enhance future contributions to reporting on GPA implementation and improve data provision to DAD-IS.
- 2.Expert Review of Draft Report**
ERFP experts are invited to provide feedback on specific elements of the draft report as they become available, to ensure accuracy and relevance.
- 3.Communication with ITWG-AnGR Secretariat**
For any suggestions, questions, or clarifications, ERFP members are encouraged to contact the ITWG-AnGR Secretariat directly.

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How to reach ITWG-Secretariat and DAD-IS team?

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- Gregoire.Leroy@fao.org
- Roswitha.Baumung@fao.org
- DAD-IS@fao.org

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