
 Food and Agriculture
Organization of the
United Nations


COMMISSION ON
GENETIC RESOURCES
FOR FOOD AND
AGRICULTURE



Preparation of the Third Report on the State of the World's Animal Genetic Resources for Food and Agriculture

20th May 2026

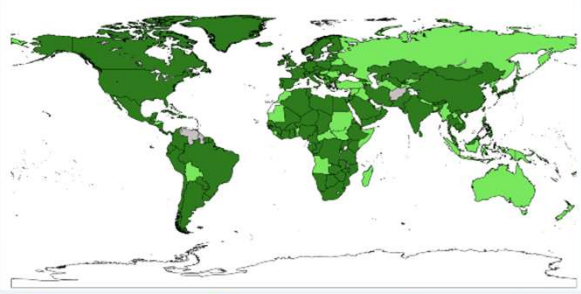
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Preparation of The *Third Report on the State of the World's Animal Genetic Resources for Food and Agriculture*


- Reports received from 112 countries and 17 organizations
- 4 Thematic studies collected (1 still under draft stage)
- Almost 70 case studies (box) received from more than 40 countries
- Funding under regular programme and German government support



■ National Coordinator established, country report submitted ■ National Coordinator established, country report not submitted ■ National Coordinator not established, country report not established

Note: Figures refer to National Coordinators as of July 2025.

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Impact of livestock sector trends on AnGR

- Changing demand for livestock products (quantity) and policy factors reported by countries as the most influential drivers.
- Climatic change and animal disease epidemics identified as the drivers showing the greatest increase in impact.

Drivers	Africa (32)		Asia (12)		Southwest Pacific (2)		Europe (28)		Latin America and the Caribbean (13)		Near East (5)		North America (1)		World (93)									
	2014	2025	Δ	2014	2025	Δ	2014	2025	Δ	2014	2025	Δ	2014	2025	Δ	2014	2025	Δ						
Changing demand for livestock products (quantity)	2.0	2.1	0.1	2.5	2.4	-0.1	1.5	1.0	-0.5	1.6	1.5	-0.1	1.7	1.9	0.2	2.0	2.4	0.4	2.0	3.0	1.0	1.9	1.9	0.0
Changing demand for livestock products (quality)	1.5	1.7	0.2	2.3	2.3	0.1	1.0	1.5	0.5	1.6	1.6	-0.1	1.4	1.5	0.2	1.6	1.6	0.0	2.0	3.0	1.0	1.6	1.7	0.1
Changes in marketing infrastructure and access	1.3	1.6	0.3	1.8	2.0	0.2	1.0	0.5	-0.5	1.5	1.4	-0.1	1.3	1.8	0.5	1.2	1.4	0.2	1.0	2.0	1.0	1.4	1.6	0.2
Changes in retailing	1.3	1.7	0.4	1.7	1.7	0.0	2.0	1.0	-1.0	1.7	1.5	-0.2	1.4	1.5	0.1	1.2	1.6	0.4	1.0	0.0	-1.0	1.5	1.6	0.1
Changes in international trade in animal products (exports)	1.0	1.2	0.1	1.2	1.1	-0.1	0.0	0.0	0.0	1.4	1.3	-0.1	1.1	1.3	0.2	0.8	1.6	0.8	2.0	0.0	-2.0	1.1	1.2	0.1
Changes in international trade in animal products (imports)	1.7	1.6	-0.1	1.9	1.9	0.0	0.0	0.0	0.0	1.8	1.7	-0.1	1.5	1.7	0.2	1.6	2.0	0.4	1.0	0.0	-1.0	1.7	1.6	0.0
Climate changes	1.7	2.2	0.6	1.7	2.1	0.4	0.0	1.0	1.0	0.7	1.3	0.6	1.7	1.7	0.0	1.4	2.0	0.6	1.0	2.0	1.0	1.8	1.3	0.5
Degradation or improvement of grazing land	1.9	2.2	0.2	2.0	2.0	0.0	1.5	1.0	-0.5	1.0	1.2	0.2	1.7	1.6	-0.1	1.4	2.0	0.6	0.0	0.0	0.0	1.6	1.7	0.1
Loss of or loss of access to, grazing land and other natural resources	1.9	2.3	0.4	2.1	1.7	-0.4	1.0	1.0	0.0	1.0	1.2	0.2	1.6	1.6	0.0	0.6	1.2	0.6	2.0	0.0	-2.0	1.5	1.7	0.2
Economic, livelihood or lifestyle factors affect the productivity of livestock herds	1.8	1.9	0.1	2.0	2.2	0.2	2.0	2.0	0.0	2.0	1.9	-0.1	1.3	1.2	-0.1	0.8	1.2	0.4	2.0	1.0	-1.0	1.8	1.8	0.0
Replacement of livestock functions	0.9	1.0	0.1	1.7	1.7	0.0	0.5	1.0	0.5	1.0	1.0	0.0	0.9	0.9	0.0	0.4	0.8	0.4	0.0	0.0	0.0	1.0	1.1	0.1
Changing cultural roles of livestock	0.9	1.2	0.3	1.4	1.5	0.1	0.5	2.0	1.5	0.8	1.1	0.3	0.7	1.1	0.4	1.4	1.6	0.2	1.0	0.0	-1.0	0.9	1.2	0.3
Changes in technology	1.2	1.4	0.2	1.8	2.2	0.4	1.0	0.5	-0.5	1.8	1.9	0.2	1.8	1.8	0.0	2.2	1.8	-0.4	3.0	3.0	0.0	1.6	1.7	0.1
Policy factors	1.6	1.7	0.1	1.8	1.9	0.1	1.0	1.0	0.0	2.2	2.2	0.0	1.4	1.8	0.4	1.8	1.6	-0.2	2.0	1.0	-1.0	1.8	1.9	0.1
Disease epidemics	1.9	2.0	0.1	1.8	2.2	0.3	0.5	0.5	0.0	1.1	1.8	0.6	0.7	1.2	0.5	1.2	2.0	0.8	0.0	1.0	1.0	1.4	1.8	0.4
Average	1.5	1.7	0.2	1.8	1.9	0.1	0.9	0.9	0.0	1.4	1.5	0.1	1.3	1.3	0.2	1.3	1.7	0.3	1.3	1.1	-0.3	1.5	1.6	0.1



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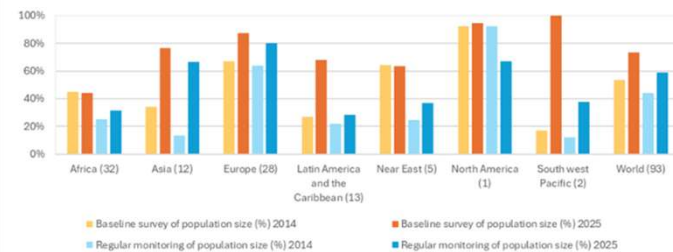
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Progress in AnGR related activities

General trend toward slight progress for capacities, characterization, monitoring, breeding, and conservation

Figure 2B2. Progress in the coverage of baseline surveys and monitoring programmes between 2014 and 2025 (big five species)



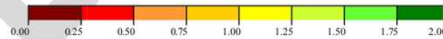
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Progress in GPA implementation

Table 2F1. Indicator scores for the implementation of the strategic priority areas of the Global Plan of Action for Animal Genetic Resources – 2012, 2014, 2020 and 2025

Regions	N	SPA 1				SPA 2				SPA 3				SPA 4				Collaboration				Funding			
		2012	2014	2020	2025	2012	2014	2020	2025	2012	2014	2020	2025	2012	2014	2020	2025	2012	2014	2020	2025	2012	2014	2020	2025
Africa	13	0.85	0.85	0.94	0.83	0.85	0.77	0.86	0.98	0.60	0.55	0.65	0.65	0.83	0.94	1.15	1.11	0.38	0.47	0.82	0.51	0.45	0.59	0.74	0.36
Asia	6	1.26	1.15	1.40	1.19	1.20	0.99	1.23	1.19	1.29	1.02	1.02	1.12	1.14	1.15	1.19	1.18	0.21	0.21	0.44	0.29	0.44	0.56	0.56	0.33
Southwest Pacific	0																								
Europe	23	1.56	1.62	1.63	1.64	1.41	1.42	1.48	1.53	1.46	1.38	1.42	1.39	1.54	1.57	1.60	1.58	0.95	1.19	1.26	1.16	0.41	0.48	0.67	0.55
Latin America and the Caribbean	9	0.87	0.95	0.98	1.00	0.93	0.91	0.96	1.02	0.78	0.60	0.62	0.52	0.97	0.97	1.08	1.08	0.28	0.38	0.49	0.54	0.35	0.89	0.67	0.59
Near East	1	1.25	0.83	1.00	1.00	1.33	0.87	0.67	0.93	0.82	0.64	0.55	1.00	1.00	0.85	0.92	0.69	0.75	0.88	0.88	0.38	0.67	0.00	0.00	0.00
North America	1	0.92	1.92	2.00	1.92	1.97	1.97	1.47	1.67	1.64	2.00	1.67	2.00	1.55	1.69	1.92	1.77	1.25	1.13	1.50	1.00	0.90	1.00	1.00	0.67
World	53	1.24	1.26	1.32	1.28	1.18	1.12	1.20	1.26	1.10	1.00	1.04	1.03	1.21	1.26	1.35	1.32	0.61	0.76	0.92	0.78	0.31	0.58	0.67	0.48



Over the last five years, GPA implementation has stagnated or even declined, especially regarding funding activities



Next steps

- Webinars planned over the next two months to review preliminary results
- Feedback on chapter drafts still welcome
- September: release of first consolidated draft for ITWG discussion in November

