



LEGAL AND POLICY FRAMEWORKS AFFECTING THE MANAGEMENT OF ANIMAL GENETIC RESOURCES - 2013 -

Country: Iraq

SECTION 1: SUSTAINABLE USE, DEVELOPMENT AND CONSERVATION OF ANIMAL GENETIC RESOURCES

This section targets information on legislation and policies related specifically to the management of animal genetic resources, i.e. to:

- characterization, surveying and monitoring;
- sustainable use and development;
- conservation; and
- research and development related to animal genetic resources management.

It also includes issues related to patenting and access and benefit sharing. Instruments in these fields of action may or may not include specific provisions related to animal genetic resources or to relevant broader categories such as living organisms or genetic resources for food and agriculture.

1. Overall management of animal genetic resources

Note: In the policy field, this might include, for example, a national strategy and action plan for animal genetic resources.

Legislation

No

Policy

Under development

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The work is scatter and not organized.

Future needs

We need to put legislation and policy for the management of animal genetic resources.

2. Integration of animal genetic resources management with the management of other genetic resources for food and agriculture (plant, forest or aquatic genetic resources)

Legislation

No

Policy

No

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The work is scatter and not organized.

Future needs

We need legislation to organize the integration of animal genetic resources with other genetic resources of plant and forest or aquatic genetic resources.

3. Surveying and monitoring of animal genetic resources

Legislation

No

Policy

No

Details of the measure(s)

No legislation nor policy developed yet.

Impact on animal genetic resources management

We don't know the precise numbers of our animals at the breed level.

Future needs

We need such a legislation.

4. Official recognition of livestock breeds

Legislation

No

Policy

No

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The absence of actual official numbers of livestock at the breed level.

Future needs

We need such a legislation.

5. Animal breeding and genetic improvement strategies

Legislation

No

Policy

No

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The process of animal genetic improvement is slow .

Future needs

We need such a legislation.

Do these measures address:

5.1 Animal identification and recording

Note: Sections 2 and 3 include questions on traceability and on animal identification as it relates to animal health. If relevant, please use cross-references to indicate that a given law or policy affects more than one field of action.

Legislation

No

Policy

No

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The absence of actual official numbers of livestock at the breed level.

Future needs

We need such a legislation.

5.2 The establishment and operation of breeders' associations

Legislation

No

Policy

No

Details of the measure(s)

Voluntary work.

Impact on animal genetic resources management

There are few not active associations.

Future needs

Need scientific good associations.

6. Use of reproductive biotechnologies (excluding zoonosanitary issues)

Note: Zoonosanitary issues are covered in Section 3.

Legislation Policy

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

Not studied yet.

Future needs

Don't actually know.

7. Genetic modification of animals used for food and agriculture

Legislation Policy

Details of the measure(s)

There no modification in animals in our country however the ministry of environment working to develop a legislation to control the importation and modification of all organisms under Cartagena protocol (CBD).

Impact on animal genetic resources management

No known impact.

Future needs

We need such a legislation.

8. Suitability of imported genetic material for use in local production environments

Note: For example, rules requiring a "genetic assessment" before genetic material can be introduced.

Legislation Policy

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The importation depends merely on personal experiences of the importers.

Future needs

We need studies and legislation in this field.

9. Conservation programmes for animal genetic resources

Legislation Policy

Details of the measure(s)

We are now developing the animal genetic resources gene bank. As a consequence we will put the conservation policy.

Impact on animal genetic resources management

Currently the conservation effort is not organized.

Future needs

We need such a legislation.

Do these measures include provisions specifically related to:

9.1 *In vivo* conservation

Legislation Policy

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

The conservation effort not organized.

Future needs

We need such a legislation.

9.2 Cryoconservation

Legislation

No

Policy

Under development

Details of the measure(s)

No legislation nor policy developed yet in this field.

Impact on animal genetic resources management

We are in the process of developing animal gene bank and cryoconservation policy.

Future needs

We need capacity building to our staff in this field.

10. Research and development related to animal genetic resources management

Legislation

No

Policy

No

Details of the measure(s)

No measures in this field.

Impact on animal genetic resources management

Don't know.

Future needs

Don't know.

11. Patenting

Legislation

No

If legislation is place or under development, does/will it include provisions (including exemptions) specifically targeting:

Animal genetic resources for food and agriculture

No

Living organisms in general

No

Details of the measure(s)

No measures in this field.

Impact on animal genetic resources management

Not really known.

Future needs

May be in the future we will need a legislation in this field.

12. Access and benefit sharing arrangements

Note: The Secretariat of the Commission on Genetic Resources for Food and Agriculture, on 8 August 2013, invited countries to report on the conditions under which genetic resources for food and agriculture are exchanged and used (Circular State Letter C/ NRD-5). Please coordinate responses within your country.

Legislation

No

Policy

No

If instruments are in place or under development, do/will they include provisions (including exemptions) specifically targeting:

Animal genetic resources for food and agriculture

No

Genetic resources for food and agriculture in general

No

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Not studied.

Future needs

May be in the future we will need it.

SECTION 2: MARKETING AND CONSUMER INFORMATION AND PROTECTION

This section targets information on legislation and policies addressing the marketing of animal products, including those addressing:

- the production and marketing of organic products;
- the production and marketing of products sold under protected designations of origin or similar labels;
- production and marketing of products sold under labels indicating adherence to animal-welfare-related standards; and
- food safety.

While some policies and legislation in these fields of action may include specific references to animal genetic resources, it is likely that many will not. The latter may, nonetheless, have indirect effects on animal genetic resources and their management. Consumer demand for animal products often has a major influence on the use and development of animal genetic resources. A lack of demand may place a breed at risk of extinction. Marketing initiatives for breed-specific products, or products from production systems in which locally adapted breeds are kept, can provide a means of promoting the use of at-risk breeds and reducing the risk that they will become extinct. Legislation and policies that facilitate initiatives of this kind can have a positive effect in terms of the maintenance of animal genetic diversity. Conversely, legislation and policies that inhibit the marketing of particular types of products, or products from particular locations or production systems, may inhibit the use of animal genetic resources associated with these products, locations or production systems.

1. Marketing of animal products in general

Note: This question refers to measures that are not specifically focused on market subsectors such as organic products or products with designated labels of origin.

Legislation

Yes

Policy

No

Details of the measure(s)

Marketing of animal products No. 45 for the year 1962.

Impact on animal genetic resources management

Not studied.

Future needs

Don't know.

2. Production and marketing of organic products

Legislation

No

Policy

No

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't really know.

Future needs

May be we will need it in the future.

3. Production and marketing of products sold under protected designations of origin or similar labels

Legislation

No

Policy

No

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't know.

Future needs

May be we will need it in the future.

4. Production and marketing of products sold under labels indicating adherence to particular animal welfare-related standards

Note: For example, rules relating to the marketing of products as “free range” or under similar designations. Basic animal welfare legislation (i.e. not specifically related to marketing) is covered in Section 3.

Legislation Policy

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't know.

Future needs

Don't know.

5. Safety of food products from animals

Note: If relevant, include measures related to the marketing of products derived from genetically modified organisms.

Legislation Policy

Details of the measure(s)

Public health law No. 89 for the year 1981 and food safety regulation for the year 2010.

Impact on animal genetic resources management

Future needs

6. Traceability of animal-origin products

Note: Sections 1 and 3 include questions on animal identification as it relates to breeding and to animal health. If relevant, please use cross-references to indicate that a given law or policy affects more than one field of action.

Legislation Policy

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't know.

Future needs

Don't know.

SECTION 3: ANIMAL HEALTH AND WELFARE

This section targets information on legislation and policies addressing animal health and animal welfare. While some policies and legislation in these fields may include specific references to animal genetic resources, it is likely that many will not. The latter may, nonetheless, have indirect effects on animal genetic resources and their management. Animal genetic resources and their management can be affected both by the direct effects of animal diseases and by the effects of measures taken to control animal diseases. For example, a disease epidemic may threaten the existence of at-risk breeds, particularly if their populations are concentrated geographically. Animal diseases, as influenced by the presence or absence of effective animal health services, can also influence the type of animal genetic resources that can be kept in particular locations, influence breeding objectives and/or affect the economic sustainability of livestock-keeping livelihoods. Compulsory culling measures used to control disease epidemics may pose a threat to geographically concentrated breed populations. Legal restrictions on the import of genetic material because of zoosanitary reasons may affect breeders' access to genetic resources. Legal restrictions on livestock movements, restrictions on particular husbandry practices, or onerous requirements for animal health-related actions on the part of livestock keepers (or in the food processing and marketing chain), may inhibit the keeping of animal genetic resources associated with the production systems targeted. Zoosanitary legislation related to the use of semen, embryos and other genetic materials may have implications for cryoconservation programmes. Legal and policy frameworks related to animal welfare might promote or inhibit the keeping of animals in particular production systems or the use of animals to provide specific products or services. In turn, these developments might promote or inhibit the continued use of the animal genetic resources associated with the respective production systems, products or services.

1. Delivery of animal health services and control of animal diseases

Legislation Policy

Details of the measure(s)

Animal moirsirs disease low No. 38 for the year 1938.

Impact on animal genetic resources management

Definitely good impact.

Future needs

Update the low.

Do these measures include provisions specifically related to:

1.1 Animal identification

Note: Sections 1 and 2 include questions on animal identification as it relates to breeding and on traceability. If relevant, please use cross-references to indicate that a given law or policy affects more than one field of action.

Legislation Policy

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't know.

Future needs

Don't know.

1.2 Control of the import of animal genetic resources (live breeding animals and/or germplasm) for zoosanitary reasons

Legislation

Details of the measure(s)

Control of animals import and export low No. 1 for the year 2010.

Impact on animal genetic resources management

Future needs

1.3 Control of the export of animal genetic resources (live breeding animals and/or germplasm) for zoosanitary reasons

Legislation

Details of the measure(s)

Control of animals import and export low No. 1 for the year 2010.

Impact on animal genetic resources management

Future needs

1.4 Zoosanitary rules related to the use of reproductive technologies

Legislation

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't know.

Future needs

Don't know.

1.5 Control of livestock movements (within the country) for zoonosanitary reasons

Legislation

Details of the measure(s)

Animal moisirs disease low No. 38 for the year 1938.

Impact on animal genetic resources management

Future needs

1.6 Restrictions or compulsory actions related to husbandry practices (for zoonosanitary reasons)

Legislation

Details of the measure(s)

Animal moisirs disease low No. 38 for the year 1938.

Impact on animal genetic resources management

Future needs

1.7 Compulsory culling in the event of outbreaks of specific diseases

Legislation

If legislation is in place or under development, does/will it include provisions to protect at-risk animal genetic resources from the effects of culling programmes?

Details of the measure(s)

Impact on animal genetic resources management

Future needs

2. Animal welfare

Legislation

Policy

Details of the measure(s)

Local animal breeds developments low No.116 for the year 1976.

Impact on animal genetic resources management

Future needs

SECTION 4: AGRICULTURE, LAND USE AND NATURAL RESOURCES MANAGEMENT

This section targets information on legislation and policies that address the overall management of the production systems, ecosystems and environments within which animal genetic resources are used and developed. The questions address the following main topics:

- general frameworks or strategies for rural development;
- agriculture, land use and natural resources management;
- management of biodiversity;
- other aspects of environmental protection;
- overall livestock-sector development;
- management of rangelands and other grazing lands;
- establishment of livestock farms or holdings
- establishment and operation of civil society organizations in the livestock sector
- participation of livestock keepers in decision-making in livestock-sector development; and
- prevention, preparedness and response to natural or human-induced disasters

While some policies and legislation in these fields may include specific references to animal genetic resources, it is likely that many will not. The latter may, nonetheless, have indirect effects on animal genetic resources and their management. For example, policies and legislation that promote or constrain the keeping of livestock in particular production systems, for particular purposes or in particular geographical areas may promote or discourage the use of the animal genetic resources associated with these systems/uses/locations (hence possibly affecting their risk status), lead to the establishment of breeding objectives targeting the development of animals suitable for the favoured systems/uses/locations or lead to the import of genetic resources suitable for these systems/uses/locations.

1. General framework or strategy for sustainable agriculture, land use and natural-resources management

Note: This question relates to broad strategic-level instruments such as national agricultural or rural development policies, strategies or laws. Instruments related to specific aspects of agricultural and rural development should be described under other questions as and where relevant.

Legislation Policy

Details of the measure(s)

1. Organize animal slaughtering low No.22 for the year 1972
2. Wild animal hunting and protection No.40 for the year 1958
3. Wild animal protection No.17 for the year 2010
4. Agriculture development and protection low No. 71 for the year 1978

Impact on animal genetic resources management

Positive impact.

Future needs

2. Management of biodiversity

Note: Please use this question to provide information on the general framework for managing all aspects of the country's biodiversity (e.g. instruments related to the designation and management of protected areas). Include, for example, information on whether animal genetic resources issues are included in your country's National Biodiversity Strategy and Action Plan and on any provisions addressing potential conflicts, or perceived conflicts, between the management of animal genetic resources and the management of other elements of biodiversity. Specific animal genetic-resources-related instruments (e.g National Strategy and Action Plans for Animal Genetic Resources) should be reported in Section 1 (Question 1).

Legislation Policy

Details of the measure(s)

1. We are member to the CBD
2. Wild animal hunting and protection No.40 for the year 1958
3. Wild animal protection No.17 for the year 2010

Impact on animal genetic resources management

Positive impact

Future needs

3. Environmental protection

Note: Instruments specifically targeting the management of biodiversity are covered under Question 2. Please use this question to provide information on instruments addressing other environmental issues (e.g. addressing pollution of land and water, deforestation, climate change, water use or flood protection). If an instrument addresses both biodiversity and other aspects of environmental protection, please indicate this using a cross-reference to your answer to Question 2.

Legislation Policy

Details of the measure(s)

1. Environment protection and improvement law No. 27 for the year 2009.
2. Air protection regulation.
3. The rules of processed sewerage water utility in agriculture No. 3 for the year 2012.
4. Water resources protection No. 2 for the year 2001.
5. Regulation No. 25 for the year 1968 \ protection of rivers and public water resources from pollution

Impact on animal genetic resources management

Indirect impact.

Future needs

4. Overall development of the livestock sector

Note: This question relates to broad strategic-level instruments addressing the livestock sector as a whole, such as national livestock development strategies or laws. Instruments related to specific aspects of livestock development should be described under other questions as and where relevant.

Legislation Policy

If provisions are in place or under development do/will they include:

Particular provisions aimed at supporting livestock keeping in harsh production environments

Note: Please consider direct and indirect forms of support (e.g. grants or subsidies, favourable access to credit or livestock services, facilitation of market access).

Legislation Policy

Particular provisions aimed at supporting large-scale, high external input or export-oriented production systems or supporting management practices associated with such systems

Note: Please consider direct and indirect forms of support (e.g. grants or subsidies, subsidized inputs, favourable access to credit or livestock services, support for infrastructure development or mechanization).

Legislation Policy

Details of the measure(s)

No measures.

Impact on animal genetic resources management

Don't know.

Future needs

Don't know.

5. Management of and access to rangelands or other grazing lands

Legislation Policy

Details of the measure(s)

- 1) Agriculture protection and development law No. 71 for the year 1978.
- 2) Rangeland law No. 2 for the year 1983.

Impact on animal genetic resources management

Positive impact.

Future needs

Not studied.

6. Establishment of livestock farms or holdings

Note: This question relates to planning rules related to the size, location, ownership, registration, etc. of livestock farms or holdings.

Legislation Policy

Details of the measure(s)

1) Poultry enterprises rules.
2) Ostrich enterprises rules.

Impact on animal genetic resources management

Positive.

Future needs

Need to update the rules and to include all other animals.

7. Establishment and operation of civil society organizations in the livestock sector

Note: Instruments specifically related to organizations focused on breeding (genetic improvement) activities are covered in Section 1 (Question 5.2). Please use the present question to provide information on instruments of a more general nature (e.g. related to the operation of cooperative societies or community organizations).

Legislation Policy

Details of the measure(s)

No details.

Impact on animal genetic resources management

Not studied.

Future needs

We will need this kind of legislation.

8. Participation of livestock keepers in decision-making related to the development of the livestock sector

Legislation Policy

Details of the measure(s)

No details.

Impact on animal genetic resources management

Negative impact.

Future needs

We need policy to organize participation of livestock keepers in decision-making.

9. Prevention, preparedness and response to natural or human-induced disasters

Legislation Policy

If instruments are place or under development, do/will they include any provisions specifically targeting:

Animal genetic resources

Note: For example, measures targeting the protection of at-risk breeds.

Legislation Policy

Livestock in general

Legislation Policy

Details of the measure(s)

No details.

Impact on animal genetic resources management

Not studied.

Future needs

Don't know.

SECTION 5: ADDITIONAL INFORMATION

Please provide information on any aspects of your country's legal and policy framework that affect animal genetic resources and their management but are not covered by any of the questions above.

Don't have additional information.

Submit by e-mail