U N	목 표	2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture
	세부목표	2.5 By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed
	Indicator	2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities

I. Global indicator

〈Type 2〉

Indicator	Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities
Definition	The conservation of plant and animal genetic resources for food and agriculture (GRFA) in medium or long term conservation facilities (ex situ, in genebanks) represents the most trusted means of conserving genetic resources worldwide. The two components of the indicator, plant (a) and animal (b) GRFA, are counted as follows: The plant component is calculated as the number of accessions of plant genetic resources secured in conservation facilities under medium or long term conditions, where an 'accession' is defined as a distinct sample of seeds, planting materials or plants which is maintained in a genebank. The animal component is calculated as the number of local breeds (i.e. being reported to exist only in one country) stored within a genebank collection with an amount of genetic material stored which is required to reconstitute the breed in case of extinction.

II. Data description

[Data] Number of local breeds stored within a genebank collection with an amount of genetic material stored which is required to reconstitute the breed	
Calculation method	Number of local breeds stored within a genebank collection with an amount of genetic material stored which is required to reconstitute the breed in case of extinction
Unit	Number of cases
Data sources	National Coordinators for Management of Animal Genetic Resources, nominated by their respective government, provide data to the Domestic Animal Diversity Information System (DAD-IS), and the FAO calculates the indicator based on the data received by the DAD-IS.
Calendar	▌Time series: 2010-2020(All data for Korea are included) ▌Data release: Annually
Data compilers	FAO(Food and Agriculture Organization of the United Nations)

Global indicator link	▌Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-02-05-01.pdf ▌Data: https://unstats.un.org/sdgs/indicators/database/

SUSTAINABLE DEVELOPMENT GOALS