

U N	목 표	2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture
	세 부 목 표	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	2.5.2 Proportion of local breeds classified as being at risk of extinction

I. Global indicator

<Type 2>

Indicator	Proportion of local breeds classified as being at risk of extinction
Definition	<p>The percentage of local livestock breeds among local breeds with known risk status classified as being at risk of extinctions. Local breeds are divided into ones with known risk status and ones with unknown risk status, and breeds with known risk status are either classified as being at risk of extinctions or not.</p> <p>The risk class is considered to be "unknown" if no population sizes are reported or the most recent population size reported refers to a year more than 10- years before the year of calculation. The risk status is categorized Critical, Endangered, and Vulnerable. For detailed categorization criteria, see the UN metadata methodology.</p>

II. Data description

[Data] The percentage of local livestock breeds among local breeds with known risk status classified as being at risk of extinctions

Calculation method	<p>Percentage of local breeds at risk of extinctions = $\frac{n_R}{n_R + n_{NR}} \times 100$</p> <p>$n_R$: Number of local breeds with known risk status classified as being at risk of extinctions</p> <p>n_{NR}: Number of local breeds with known risk status not classified as being at risk of extinctions</p>
Unit	Percentage(%)
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	<ul style="list-style-type: none"> ■ Time series: 2000-2019(All data for Korea are included) ■ Data release: Annually
Data compilers	FAO(Food and Agriculture Organization of the United Nations)
Global indicator link	<ul style="list-style-type: none"> ■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-02-05-02.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/