

U	Goal
N	Target
	Indicator

15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development

15.4.2 Mountain Green Cover Index

I. Global indicator

Type 2>

Indicator	Mountain Green Cover Index	
Definition	The changes of green vegetation in mountain areas - i.e. forest, shrubs, trees, pasture land, cropland, etc.	

II. Data description

[Data] Mountain Green Cover Index

Calculation method	The index is computed by comparing the land cover data from the FAO Collect Earth database and mountain maps produced by FAO/MPS in 2015 using methodology that adheres to the UNEP-WCMC mountain definition.
Unit	Index
Data sources	Collect Earth provides globally available data and images to monitor the temporal changes since 2000. The indicator offers 99% accuracy globally with lower accuracy for smaller countries. An increasing number of countries are expanding data collection.
Calendar	■ Time series: 2000-2018(All data for Korea are included) ■ Data release: Irregular
Organizations	MPS(Mountain Partnership Secretariat), FAO(Food and Agriculture Organization of the United Nations)
Global indicator link	■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-15-04-02.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/

