

SUPPORTING A RESILIENT
& SUSTAINABLE WORLD
GEO WEEK 2018
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EO in support of the Sustainable Development Goals

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Monitoring Land Degradation and SDG reporting

Land degradation is an existential crisis

Monitoring has been a serious challenge

EO data and tools are emerging quickly

New level of data access and management

Decision-makers have actionable information

Only SDG indicator using EO for reporting!?



LEGEND

Basemap	Coastline	National border
Lake	City	Ocean
River	Capital city	Continent
-10.0 - -8.0	Mega city	SDG 15.3.1 degradation indicator
-8.0 - -6.0	Major city	No data
-6.0 - -4.0	Mid-sized city	Degradation
-4.0 - -2.0	Small city	Stable
-2.0 - 0.0	Disputed border	Improvement
	Sub-national border	

Scale: 0 200 400 km

SDG 15.3.1 degradation indicator

TRENDS.EARTH
tracking land change

Created using [trends.earth](https://www.trends.earth/). Projection: decimal degrees, WGS84. Datasets derived from [\(COMING SOON\)](#).
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UNCCD Capacity Building and Good Practice Guidance



5 regional workshops – 140 countries

Providing guidance and default data

Facilitating integration of national data

Using a practical tool – Trends.Earth

Engaging relevant stakeholders

145 countries submitted national reports



LAND DEGRADATION NEUTRALITY INITIATIVE

Stakeholder driven with UN policy mandate

Connect data providers and data users

Build on existing capacities and partnerships

Refine tools and improve user experience

Higher resolution to scale national to local

Data quality standards and interoperability



We are happy to speak with you

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