

# INDONESIA

MAKALE SELATAN SUB-DISTRICT, TANA TORAJA DISTRICT, SULAWESI SELATAN PROVINCE

IMAGERY ANALYSIS: 19/04/2024 PUBLISHED 22/04/2024 V1.

ANALYSED AREA ~90 ha	LANDSLIDE EXTENT ~6 ha	DAMAGED STRUCTURES 5	POTENTIALLY DAMAGED STRUCTURES 10
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**Landslide**  
EQ202403261DN



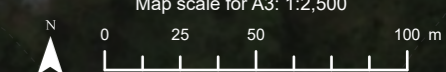
**Landslide impact analysis in Makale Selatan Sub-District, Tana Toraja District, Sulawesi Selatan Province, Indonesia as of 19 April 2024**

This map illustrates satellite-detected landslides in Makale Selatan Sub-District, Tana Toraja District, Sulawesi Selatan Province, Indonesia as observed from a Jilin-1 image acquired on 19 April 2024. Within the analyzed area of 90 hectares, about 6 hectares of landslide scars were observed. UNITAR-UNOSAT identified 5 damaged structures, 10 potentially damaged structures.

This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to United Nations Satellite Centre (UNOSAT).

### Legend

- Potentially damaged structure
- Damaged structure
- Topographic contour line [20 m]
- Topographic contour line [100 m]
- Landslide extent



119°50'30"E

119°50'4"E 3°8'51"S

Tana Toraja

Makale Selatan

SULAWESI SELATAN

800 m  
Flow direction

110 m

1500

1400

1300

100 m  
Jilin-1/19 April 2024

Spatial Reference  
Name: WGS 1984 UTM Zone 49S  
PCS: WGS 1984 UTM Zone 49S  
GCS: GCS WGS 1984  
Datum: WGS 1984  
Projection: Transverse Mercator

Satellite Imagery : Jilin-1  
Imagery Date: 30 March 2024  
Copyright: Chang Guang Satellite Technology Co., Ltd.(CGSTL)  
Resolution: 0.75 m  
Source: Collaborated network on Disaster Data Response (CDDR), Aerospace Information Research Institute of the Chinese Academy of Sciences (AIR), Open Disaster Data Chain of the Chinese Academy of Sciences (ODDC), National Earth Observation Data Center (NODA).

Boundary data: Badan Pusat Statistik (BPS - Statistics Indonesia)  
Analysis: United Nations Satellite Centre (UNOSAT)  
Production: United Nations Satellite Centre (UNOSAT)

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