

# CloudClearing Weekly Monitoring Report

Report Date:	September 30, 2025
Analysis Period:	2025-09-23 to 2025-09-30
Regions Monitored:	10
Analysis Confidence:	MEDIUM

## EXECUTIVE SUMMARY

**Market Status:** ■ WEAK MARKET - Limited opportunities detected

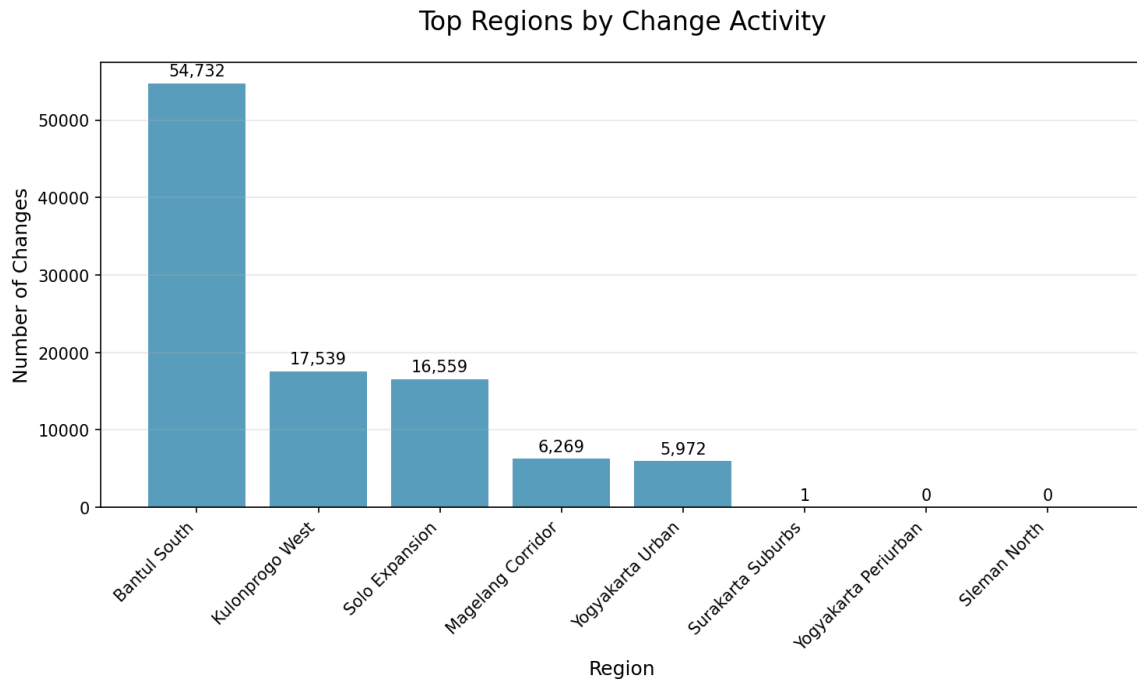
Total Changes Detected:	101,072
Total Area Changed:	11,477.4 hectares
Critical Alerts:	10
Investment Opportunities:	0

## MONITORING RESULTS

### Most Active Regions:

Region	Changes	Area (hectares)
Bantul South	54,732	5591.5
Kulonprogo West	17,539	2125.4
Solo Expansion	16,559	2178.3
Magelang Corridor	6,269	903.8
Yogyakarta Urban	5,972	678.3

### Regional Activity Overview:



## ■ CRITICAL ALERTS

### Critical Alerts (10):

- Critical: 5972 changes detected in yogyakarta\_urban
- Critical: 678.3 hectares changed in yogyakarta\_urban
- Critical: 54732 changes detected in bantul\_south
- Critical: 5591.5 hectares changed in bantul\_south
- Critical: 17539 changes detected in kulonprogo\_west
- Critical: 2125.4 hectares changed in kulonprogo\_west
- Critical: 6269 changes detected in magelang\_corridor
- Critical: 903.8 hectares changed in magelang\_corridor
- Critical: 16559 changes detected in solo\_expansion
- Critical: 2178.3 hectares changed in solo\_expansion

## ■ INVESTMENT OPPORTUNITIES

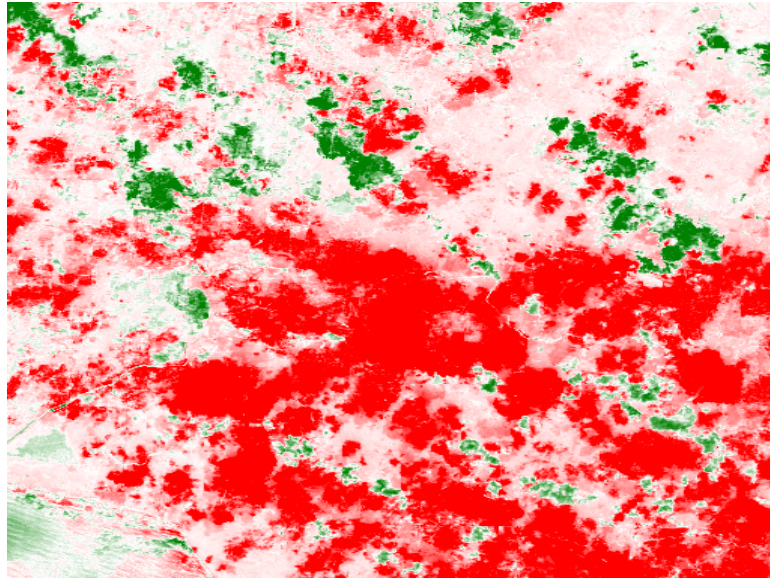
## ■ SATELLITE IMAGERY ANALYSIS

### ■ Bantul South

**Changes Detected:** 54,732 | **Area Affected:** 5591.5 hectares

*Note: Satellite imagery unavailable for this period. Analysis based on statistical change detection.*

**Vegetation Change Analysis (NDVI):** Red = vegetation loss/land clearing (potential construction sites), Green = vegetation gain/revegetation

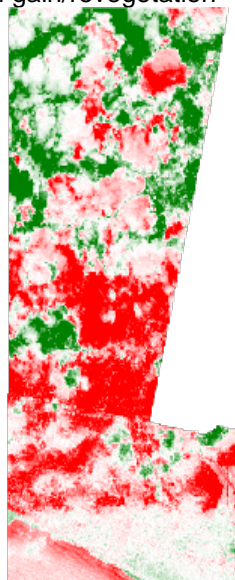


## ■ Kulonprogo West

**Changes Detected:** 17,539 | **Area Affected:** 2125.4 hectares

*Note: Satellite imagery unavailable for this period. Analysis based on statistical change detection.*

**Vegetation Change Analysis (NDVI):** Red = vegetation loss/land clearing (potential construction sites), Green = vegetation gain/revegetation

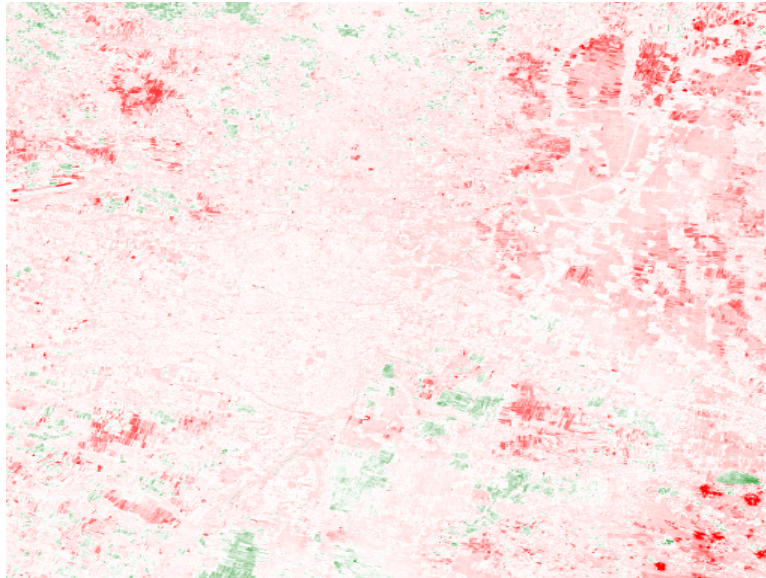


## ■ Solo Expansion

**Changes Detected:** 16,559 | **Area Affected:** 2178.3 hectares

*Note: Satellite imagery unavailable for this period. Analysis based on statistical change detection.*

**Vegetation Change Analysis (NDVI):** Red = vegetation loss/land clearing (potential construction sites), Green = vegetation gain/revegetation



## ■ Complete Regional Analysis

**Investment Methodology:** Our analysis combines satellite-detected land use changes with market intelligence and infrastructure data. Each region receives an investment score (0-100) based on: **(1) Development Activity** - volume and pace of land use changes, **(2) Infrastructure Quality** - proximity to roads, ports, airports, **(3) Market Dynamics** - property price trends and market heat. Confidence levels (20-90%) reflect data availability across these sources. Satellite imagery shows before/after comparisons where available; NDVI (vegetation index) maps highlight vegetation loss (red = clearing for development) and gain (green = revegetation).

Region	Changes	Area (ha)	Score	Investment Notes	Period
Yogyakarta Urban	5,972	678.3	N/A	Not scored	June 23-30, 2025
Yogyakarta Periurban	0	0.0	N/A	Not scored	June 23-30, 2025
Sleman North	0	0.0	N/A	Not scored	June 23-30, 2025
Bantul South	54,732	5591.5	N/A	Not scored	June 23-30, 2025
Kulonprogo West	17,539	2125.4	N/A	Not scored	June 23-30, 2025
Gunungkidul East	0	0.0	N/A	Not scored	June 23-30, 2025
Magelang Corridor	6,269	903.8	N/A	Not scored	June 23-30, 2025
Solo Expansion	16,559	2178.3	N/A	Not scored	June 23-30, 2025
Semarang Industrial	0	0.0	N/A	Not scored	June 23-30, 2025
Surakarta Suburbs	1	0.1	N/A	Not scored	June 23-30, 2025

## ■ REGIONAL BREAKDOWN

### Yogyakarta Region Details:

#### Bantul South

Changes: 54,732 | Area: 5591.5 ha | Density: 9.8 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-15) | After (2025-07-22)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Kulonprogo West

Changes: 17,539 | Area: 2125.4 ha | Density: 8.3 changes/ha

■ **Satellite Imagery Available:** Before (2025-09-16) | After (2025-09-23)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Solo Expansion

Changes: 16,559 | Area: 2178.3 ha | Density: 7.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-15) | After (2025-07-22)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Magelang Corridor

Changes: 6,269 | Area: 903.8 ha | Density: 6.9 changes/ha

■ **Satellite Imagery Available:** Before (2025-09-16) | After (2025-09-23)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Yogyakarta Urban

Changes: 5,972 | Area: 678.3 ha | Density: 8.8 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-15) | After (2025-07-22)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Surakarta Suburbs

Changes: 1 | Area: 0.1 ha | Density: 12.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-12) | After (2025-08-19)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Yogyakarta Periurban

Changes: 0 | Area: 0.0 ha | Density: N/A

■ **Satellite Imagery Available:** Before (2025-07-15) | After (2025-07-22)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Sleman North

Changes: 0 | Area: 0.0 ha | Density: N/A

■ **Satellite Imagery Available:** Before (2025-07-15) | After (2025-07-22)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*