

# CloudClearing Weekly Monitoring Report

Report Date:	September 28, 2025
Analysis Period:	2025-09-21 to 2025-09-28
Regions Monitored:	10
Analysis Confidence:	MEDIUM

## EXECUTIVE SUMMARY

**Market Status:** ■ STRONG MARKET - Multiple high-conviction opportunities

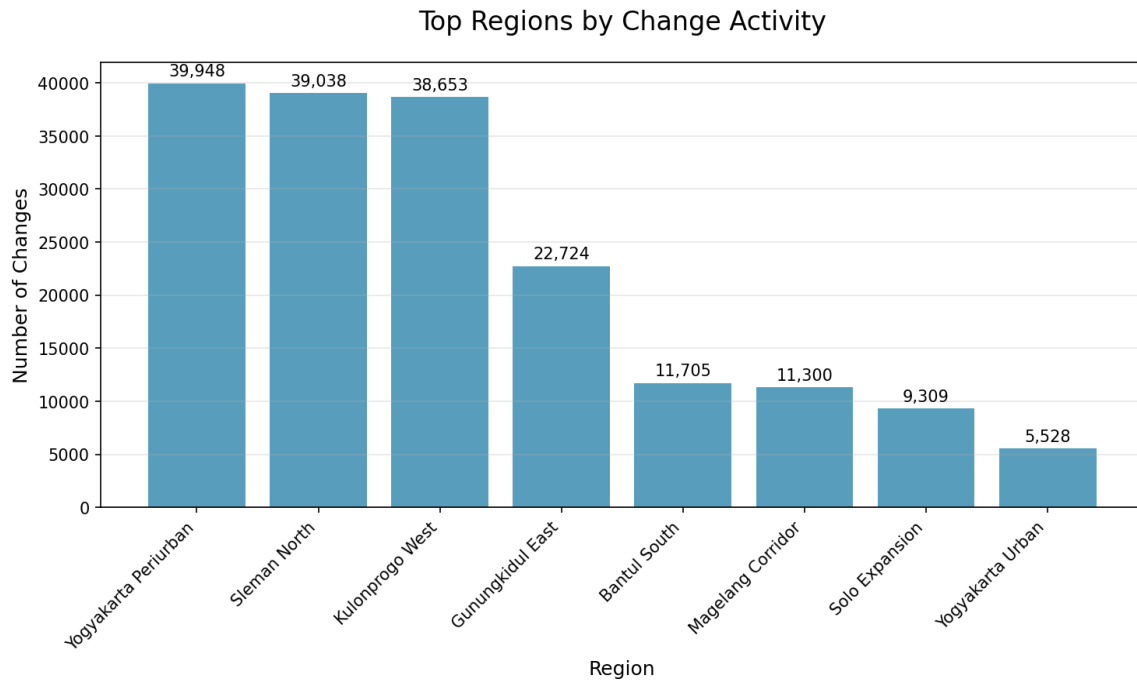
Total Changes Detected:	178,218
Total Area Changed:	22,215.0 hectares
Critical Alerts:	16
Investment Opportunities:	6

## MONITORING RESULTS

### Most Active Yogyakarta Regions:

Region	Changes	Area (hectares)
Yogyakarta Periurban	39,948	5255.1
Sleman North	39,038	4248.6
Kulonprogo West	38,653	5067.4
Gunungkidul East	22,724	2272.2
Bantul South	11,705	1363.0

### Regional Activity Overview:



## ■ CRITICAL ALERTS

### Critical Alerts (16):

- Critical: 5528 changes detected in yogyakarta\_urban
- Critical: 1248.6 hectares changed in yogyakarta\_urban
- Critical: 39948 changes detected in yogyakarta\_periurban
- Critical: 5255.1 hectares changed in yogyakarta\_periurban
- Critical: 39038 changes detected in sleman\_north
- Critical: 4248.6 hectares changed in sleman\_north
- Critical: 11705 changes detected in bantul\_south
- Critical: 1363.0 hectares changed in bantul\_south
- Critical: 38653 changes detected in kulonprogo\_west
- Critical: 5067.4 hectares changed in kulonprogo\_west

## ■ INVESTMENT OPPORTUNITIES

■ **TOP OPPORTUNITY:** YOGYAKARTA\_URBAN (100.0/100, yogyakarta\_region)

### ■ Residential Yogyakarta Opportunities:

Region	Score	Confidence	Key Benefit
Yogyakarta Urban	100.0/100	72%	Strong price momentum (+10.1%) • Moderate activ...
Kulonprogo West	99.0/100	72%	Strong price momentum (+11.3%) • Massive develo...
Gunungkidul East	94.7/100	72%	Strong price momentum (+11.0%) • High developme...
Magelang Corridor	89.8/100	65%	Strong price momentum (+12.4%) • High developme...
Solo Expansion	80.8/100	63%	Strong price momentum (+18.6%) • Moderate activ...

## ■■ SATELLITE IMAGERY ANALYSIS

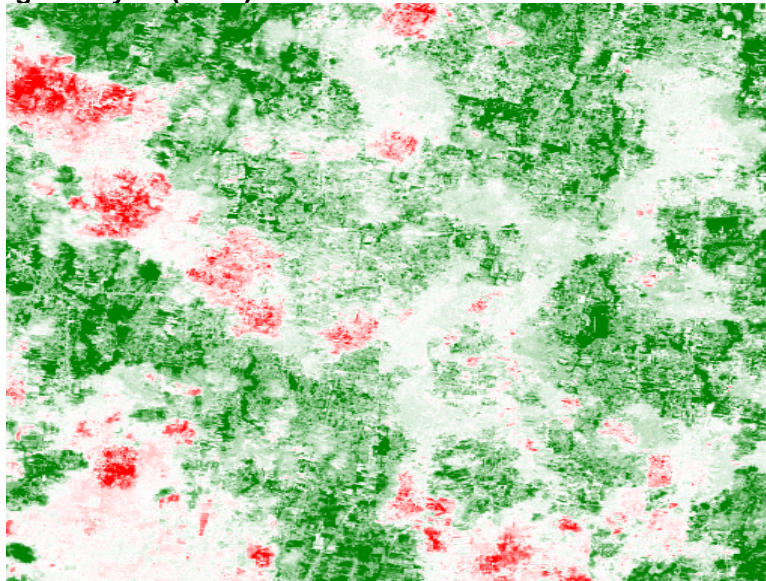
### ■ Yogyakarta Urban - Investment Score: 100.0/100

**Changes Detected:** 5,528 | **Area Affected:** 1248.6 hectares

**Change Detection Analysis:** This investment opportunity is based on **5,528 land use changes** covering **1248.6 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 4,030 areas, Type 3: 906 areas, Type 4: 355 areas, Type 5: 109 areas, Type 6: 128 areas

**Vegetation Change Analysis (NDVI):**



*Red areas indicate vegetation loss, green areas show vegetation gain*

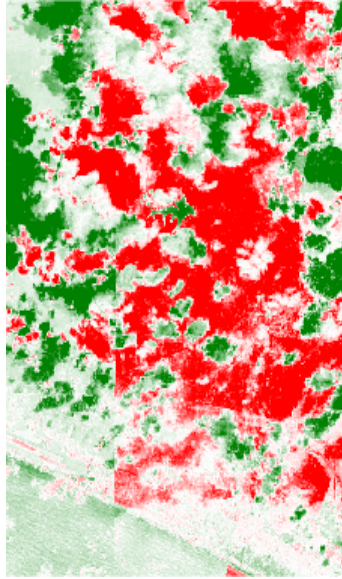
### ■ Kulonprogo West - Investment Score: 99.0/100

**Changes Detected:** 38,653 | **Area Affected:** 5067.4 hectares

**Change Detection Analysis:** This investment opportunity is based on **38,653 land use changes** covering **5067.4 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 2,834 areas, Type 3: 18,121 areas, Type 4: 12,229 areas, Type 5: 540 areas, Type 6: 4,929 areas

**Vegetation Change Analysis (NDVI):**



*Red areas indicate vegetation loss, green areas show vegetation gain*

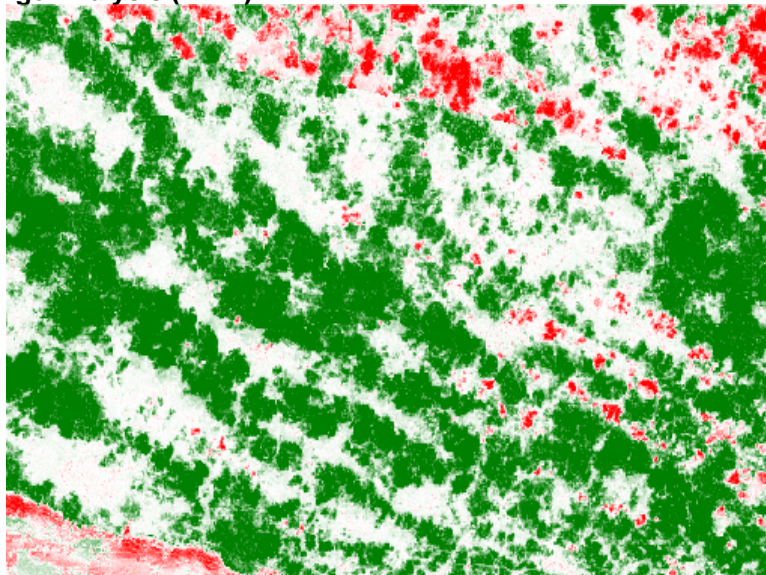
## ■ Gunungkidul East - Investment Score: 94.7/100

**Changes Detected:** 22,724 | **Area Affected:** 2272.2 hectares

**Change Detection Analysis:** This investment opportunity is based on **22,724 land use changes** covering **2272.2 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 11,959 areas, Type 3: 7,230 areas, Type 4: 2,469 areas, Type 5: 262 areas, Type 6: 804 areas

**Vegetation Change Analysis (NDVI):**



*Red areas indicate vegetation loss, green areas show vegetation gain*

## ■ Additional Regions Analyzed

Region	Changes Detected	Area (hectares)	Analysis Period
Bantul South	11,705	1363.0	June 23-30, 2025

Kulonprogo West	38,653	5067.4	June 23-30, 2025
Gunungkidul East	22,724	2272.2	June 23-30, 2025
Magelang Corridor	11,300	1294.5	June 23-30, 2025
Solo Expansion	9,309	1464.5	June 23-30, 2025
Semarang Industrial	0	0.0	June 23-30, 2025
Surakarta Suburbs	13	1.1	June 23-30, 2025

# ■ REGIONAL BREAKDOWN

## Yogyakarta Region Details:

### Yogyakarta Periurban

Changes: 39,948 | Area: 5255.1 ha | Density: 7.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-13) | After (2025-07-20)

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

### Sleman North

Changes: 39,038 | Area: 4248.6 ha | Density: 9.2 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-13) | After (2025-07-20)

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

### Kulonprogo West

Changes: 38,653 | Area: 5067.4 ha | Density: 7.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-09-14) | After (2025-09-21)

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

### Gunungkidul East

Changes: 22,724 | Area: 2272.2 ha | Density: 10.0 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-13) | After (2025-07-20)

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

### Bantul South

Changes: 11,705 | Area: 1363.0 ha | Density: 8.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-13) | After (2025-07-20)

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

### Magelang Corridor

Changes: 11,300 | Area: 1294.5 ha | Density: 8.7 changes/ha

■ **Satellite Imagery Available:** Before (2025-09-14) | After (2025-09-21)

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

### Solo Expansion

Changes: 9,309 | Area: 1464.5 ha | Density: 6.4 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-13) | After (2025-07-20)

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

### Yogyakarta Urban

Changes: 5,528 | Area: 1248.6 ha | Density: 4.4 changes/ha

■ **Satellite Imagery Available:** Before (2025-07-13) | After (2025-07-20)

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