

# CloudClearing Weekly Monitoring Report

Report Date:	July 07, 2025
Analysis Period:	2025-06-30 to 2025-07-07
Regions Monitored:	10
Analysis Confidence:	MEDIUM

## EXECUTIVE SUMMARY

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

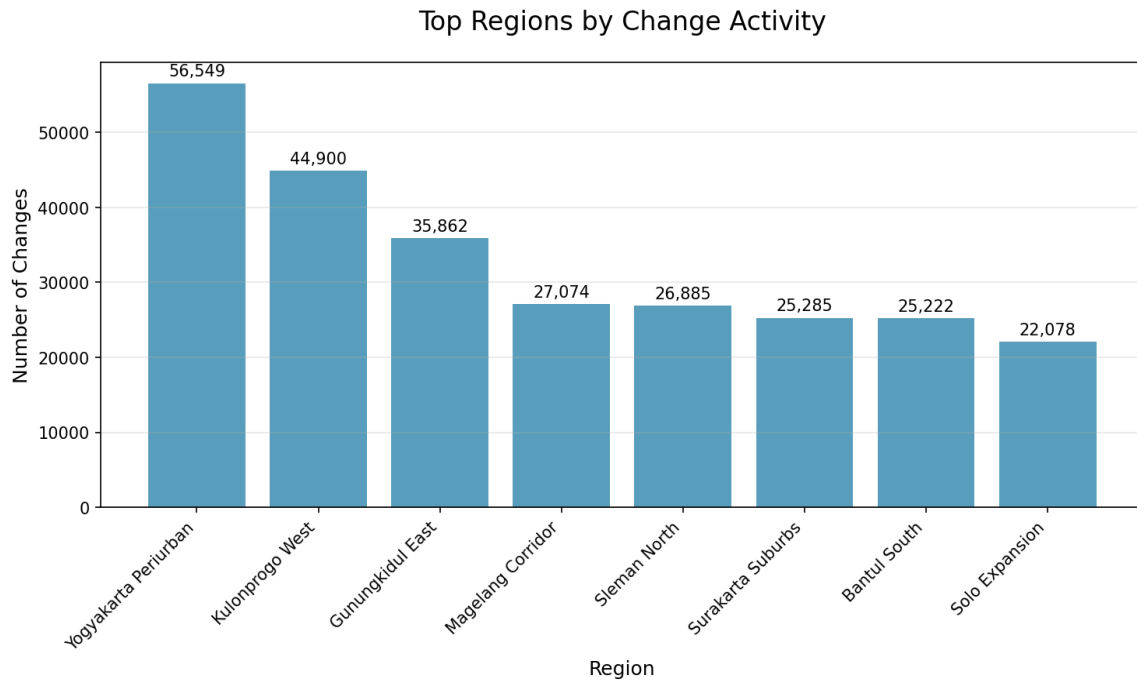
Total Changes Detected:	279,103
Total Area Changed:	32,479.9 hectares
Critical Alerts:	20
Investment Opportunities:	7

## MONITORING RESULTS

### Most Active Yogyakarta Regions:

Region	Changes	Area (hectares)
Yogyakarta Periurban	56,549	5245.5
Kulonprogo West	44,900	4862.8
Gunungkidul East	35,862	3407.8
Magelang Corridor	27,074	3086.1
Sleman North	26,885	3090.7

### Regional Activity Overview:



## ■ CRITICAL ALERTS

### Critical Alerts (20):

- Critical: 3936 changes detected in yogyakarta\_urban
- Critical: 341.1 hectares changed in yogyakarta\_urban
- Critical: 56549 changes detected in yogyakarta\_periurban
- Critical: 5245.5 hectares changed in yogyakarta\_periurban
- Critical: 26885 changes detected in sleman\_north
- Critical: 3090.7 hectares changed in sleman\_north
- Critical: 25222 changes detected in bantul\_south
- Critical: 2639.7 hectares changed in bantul\_south
- Critical: 44900 changes detected in kulonprogo\_west
- Critical: 4862.8 hectares changed in kulonprogo\_west

## ■ INVESTMENT OPPORTUNITIES

■ **TOP OPPORTUNITY:** YOGYAKARTA\_PERIURBAN (97.1/100, yogyakarta\_region)

### ■ Residential Yogyakarta Opportunities:

Region	Score	Confidence	Key Benefit
Yogyakarta Urban	75.2/100	72%	Price correction (-2.9%) • Moderate activity: 3...
Yogyakarta Periurban	97.1/100	63%	Strong price momentum (+11.3%) • Massive develo...
Sleman North	74.1/100	72%	Stable market (+4.5%) • High development: 26,88...
Kulonprogo West	88.0/100	72%	Positive price trend (+7.1%) • Massive developm...
Gunungkidul East	84.2/100	72%	Positive price trend (+7.8%) • Massive developm...

## ■■ SATELLITE IMAGERY ANALYSIS

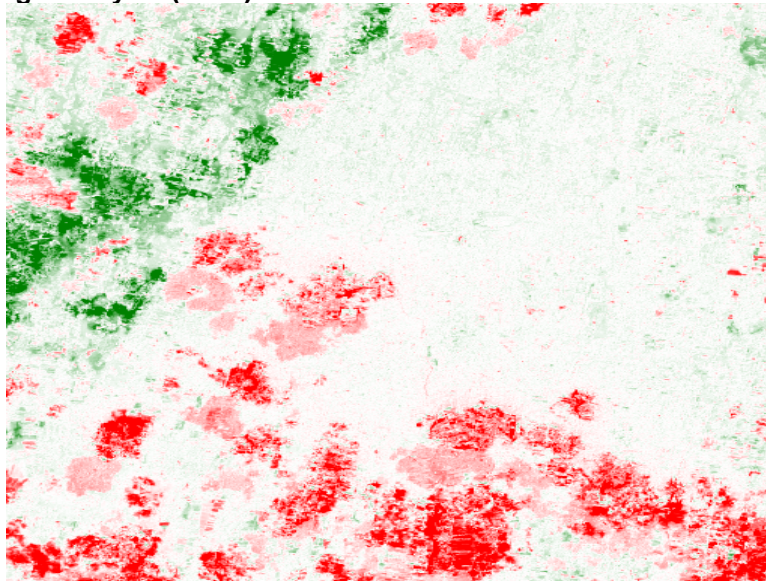
### ■ Yogyakarta Urban - Investment Score: 75.2/100

**Changes Detected:** 3,936 | **Area Affected:** 341.1 hectares

**Change Detection Analysis:** This investment opportunity is based on **3,936 land use changes** covering **341.1 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 585 areas, Type 3: 1,552 areas, Type 4: 1,174 areas, Type 5: 57 areas, Type 6: 568 areas

**Vegetation Change Analysis (NDVI):**



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

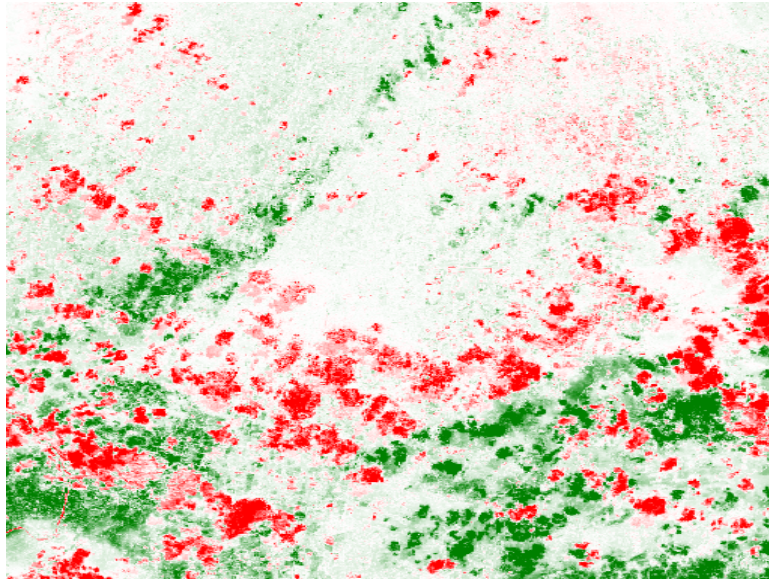
### ■ Yogyakarta Periurban - Investment Score: 97.1/100

**Changes Detected:** 56,549 | **Area Affected:** 5245.5 hectares

**Change Detection Analysis:** This investment opportunity is based on **56,549 land use changes** covering **5245.5 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 4,373 areas, Type 3: 26,721 areas, Type 4: 15,652 areas, Type 5: 1,276 areas, Type 6: 8,527 areas

**Vegetation Change Analysis (NDVI):**



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

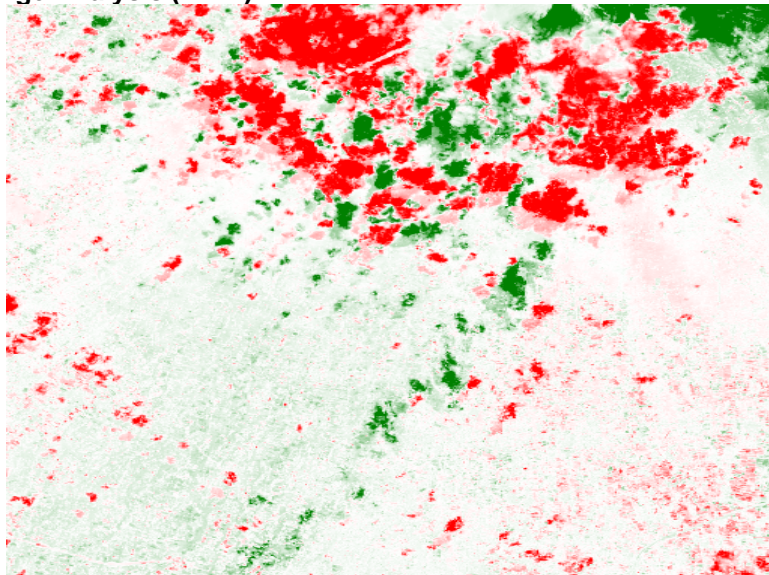
## ■ Sleman North - Investment Score: 74.1/100

**Changes Detected:** 26,885 | **Area Affected:** 3090.7 hectares

**Change Detection Analysis:** This investment opportunity is based on **26,885 land use changes** covering **3090.7 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 606 areas, Type 3: 12,742 areas, Type 4: 9,367 areas, Type 5: 150 areas, Type 6: 4,020 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	25,222	2639.7	June 23-30, 2025

Kulonprogo West	44,900	4862.8	June 23-30, 2025
Gunungkidul East	35,862	3407.8	June 23-30, 2025
Magelang Corridor	27,074	3086.1	June 23-30, 2025
Solo Expansion	22,078	3486.7	June 23-30, 2025
Semarang Industrial	11,312	2512.2	June 23-30, 2025
Surakarta Suburbs	25,285	3807.3	June 23-30, 2025

## ■ REGIONAL BREAKDOWN

### Yogyakarta Region Details:

#### Yogyakarta Periurban

Changes: 56,549 | Area: 5245.5 ha | Density: 10.8 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Kulonprogo West

Changes: 44,900 | Area: 4862.8 ha | Density: 9.2 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Gunungkidul East

Changes: 35,862 | Area: 3407.8 ha | Density: 10.5 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Magelang Corridor

Changes: 27,074 | Area: 3086.1 ha | Density: 8.8 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Sleman North

Changes: 26,885 | Area: 3090.7 ha | Density: 8.7 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Surakarta Suburbs

Changes: 25,285 | Area: 3807.3 ha | Density: 6.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Bantul South

Changes: 25,222 | Area: 2639.7 ha | Density: 9.6 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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

#### Solo Expansion

Changes: 22,078 | Area: 3486.7 ha | Density: 6.3 changes/ha

■ **Satellite Imagery Available:** Before (2025-06-30) | After (2025-07-07)

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