

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

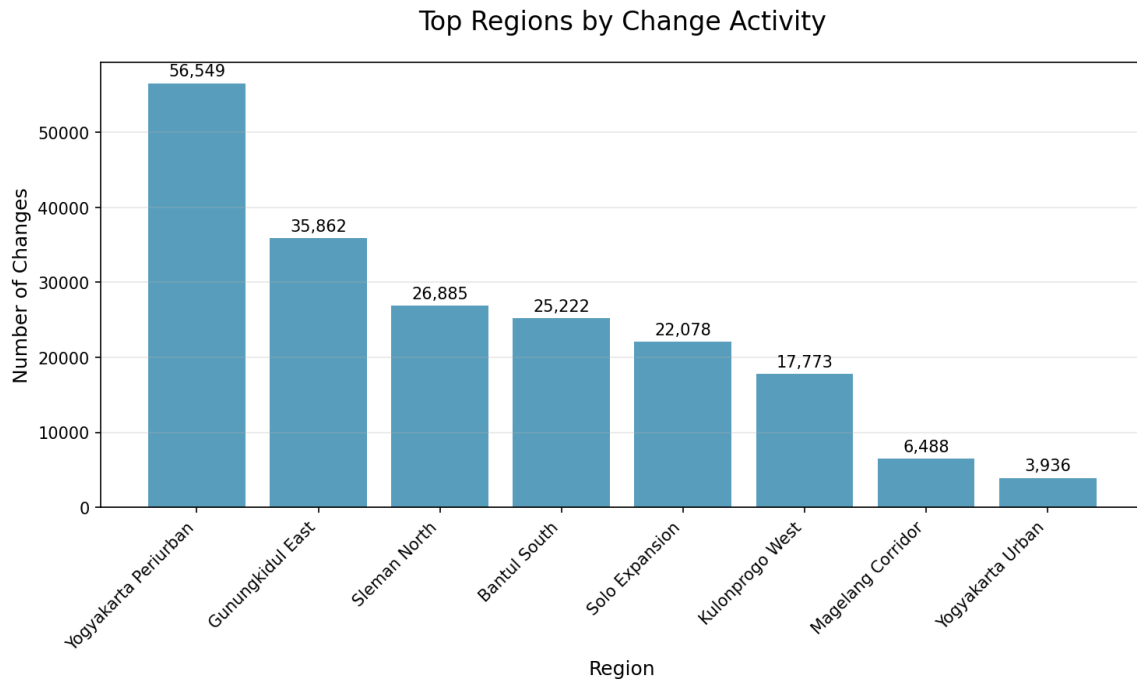
Total Changes Detected:	194,795
Total Area Changed:	21,146.6 hectares
Critical Alerts:	16
Investment Opportunities:	7

MONITORING RESULTS

Most Active Yogyakarta Regions:

Region	Changes	Area (hectares)
Yogyakarta Periurban	56,549	5245.5
Gunungkidul East	35,862	3407.8
Sleman North	26,885	3090.7
Bantul South	25,222	2639.7
Solo Expansion	22,078	3486.7

Regional Activity Overview:



■ CRITICAL ALERTS

Critical Alerts (16):

- 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: 17773 changes detected in kulonprogo_west
- Critical: 2284.0 hectares changed in kulonprogo_west

■ INVESTMENT OPPORTUNITIES

■ **TOP OPPORTUNITY:** GUNUNGKIDUL_EAST (94.7/100, yogyakarta_region)

■ Residential Yogyakarta Opportunities:

Region	Score	Confidence	Key Benefit
Yogyakarta Urban	75.4/100	72%	Price correction (-2.7%) • Moderate activity: 3...
Bantul South	81.8/100	63%	Strong price momentum (+11.9%) • High developme...
Kulonprogo West	77.0/100	72%	Stable market (+0.9%) • High development: 17,77...
Gunungkidul East	94.7/100	72%	Strong price momentum (+11.8%) • Massive develo...
Magelang Corridor	78.6/100	65%	Positive price trend (+6.4%) • Moderate activit...

■■ SATELLITE IMAGERY ANALYSIS

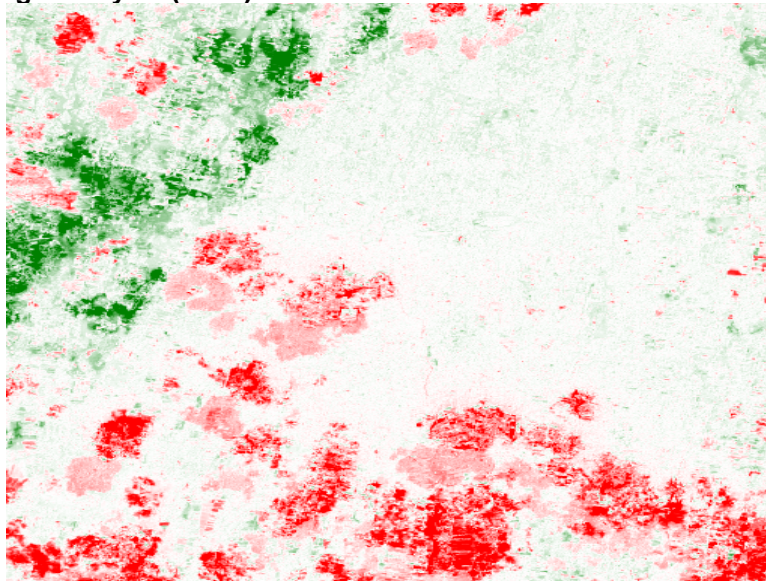
■ Yogyakarta Urban - Investment Score: 75.4/100

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

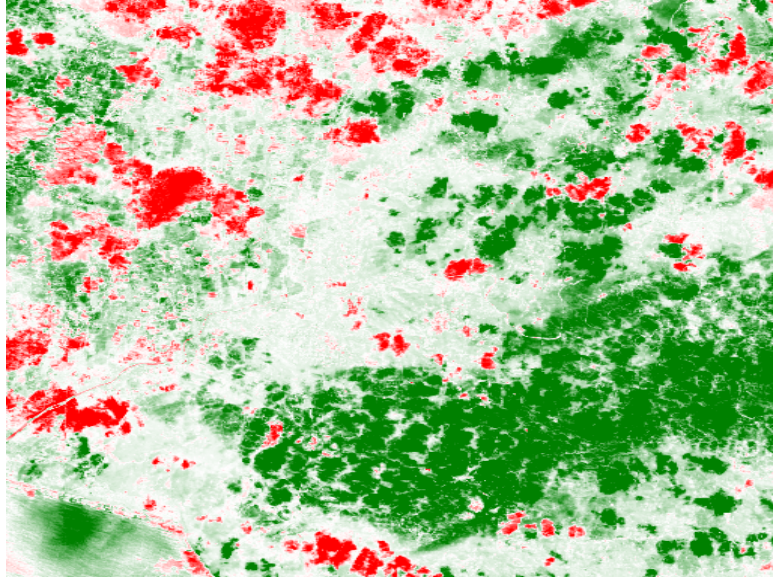
■ Bantul South - Investment Score: 81.8/100

Changes Detected: 25,222 | **Area Affected:** 2639.7 hectares

Change Detection Analysis: This investment opportunity is based on **25,222 land use changes** covering **2639.7 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

Change Types Detected: Type 2: 5,009 areas, Type 3: 9,994 areas, Type 4: 5,804 areas, Type 5: 972 areas, Type 6: 3,443 areas

Vegetation Change Analysis (NDVI):



Red areas indicate vegetation loss, green areas show vegetation gain

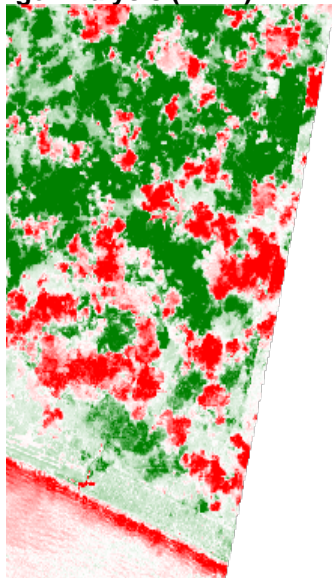
■ Kulonprogo West - Investment Score: 77.0/100

Changes Detected: 17,773 | **Area Affected:** 2284.0 hectares

Change Detection Analysis: This investment opportunity is based on **17,773 land use changes** covering **2284.0 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

Change Types Detected: Type 2: 1,056 areas, Type 3: 9,791 areas, Type 4: 4,627 areas, Type 5: 354 areas, Type 6: 1,945 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	17,773	2284.0	June 23-30, 2025
Gunungkidul East	35,862	3407.8	June 23-30, 2025
Magelang Corridor	6,488	651.0	June 23-30, 2025
Solo Expansion	22,078	3486.7	June 23-30, 2025
Semarang Industrial	0	0.0	June 23-30, 2025
Surakarta Suburbs	2	0.1	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.

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.

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.

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.

Kulonprogo West

Changes: 17,773 | Area: 2284.0 ha | Density: 7.8 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-17) | After (2025-08-24)

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

Magelang Corridor

Changes: 6,488 | Area: 651.0 ha | Density: 10.0 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-17) | After (2025-08-24)

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

Yogyakarta Urban

Changes: 3,936 | Area: 341.1 ha | Density: 11.5 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.