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	

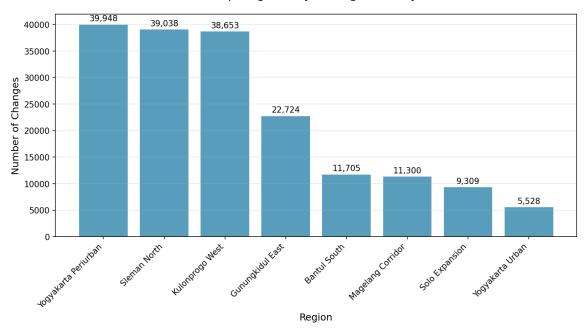
■ MONITORING RESULTS

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:

Top Regions by Change Activity



■ 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	Investment Intelligence
Yogyakarta Urban	100.0 /100	72%	Strong price momentum (+10.1%) • Current: Rp 7,860,764/m² • Moderate activity: 5,528 changes detected • Excellent infrastructure (Score: 100) • Sources: Live market data, Satellite imagery, Infrastructure API

Kulonprogo West	99.0 /100	72%	Strong price momentum (+11.3%) • Current: Rp 846,097/m² • Massive development: 38,653 changes detected • Excellent infrastructure (Score: 100) • Sources: Live market data, Satellite imagery, Infrastructure API
Gunungkidul East	94.7/100	72%	Strong price momentum (+11.0%) • Current: Rp 948,704/m² • High development: 22,724 changes detected • Excellent infrastructure (Score: 100) • Sources: Live market data, Satellite imagery, Infrastructure API
Magelang Corridor	89.8 /100	65%	Strong price momentum (+12.4%) • Current: Rp 3,675,097/m² • High development: 11,300 changes detected • Excellent infrastructure (Score: 100) • Buyer's market - Good entry point • Sources: Live market data, Satellite imagery, Infrastructure API
Solo Expansion	80.8 /100	63%	Strong price momentum (+18.6%) • Current: Rp 2,000,000/m² • Moderate activity: 9,309 changes detected • Excellent infrastructure (Score: 100) • Buyer's market - Good entry point • Sources: Live market data, Satellite imagery, Infrastructure API

■■ SATELLITE IMAGERY ANALYSIS

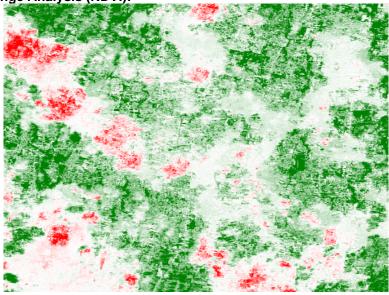
■ Yogyakarta Urban - Investment Score: 100.0/100

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

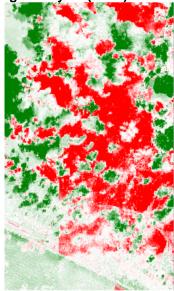
■ Kulonprogo West - Investment Score: 99.0/100

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

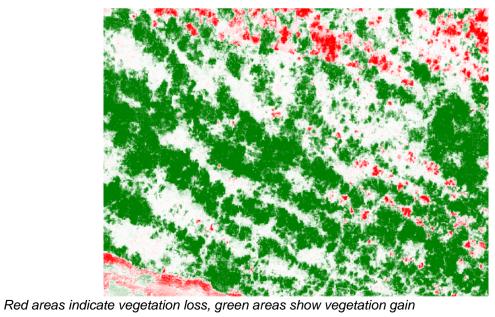
■ Gunungkidul East - Investment Score: 94.7/100

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):



■ Complete Regional Analysis

Region	Changes	Area (ha)	Score	Investment Notes	Period
Yogyakarta Periurban	39,948	5255.1	N/A	Not scored	June 23-30, 2025
Sleman North	39,038	4248.6	74.1/100	Hold/Monitor (72% confidence)	June 23-30, 2025
Bantul South	11,705	1363.0	N/A	Not scored	June 23-30, 2025
Semarang Industrial	0	0.0	N/A	Not scored	June 23-30, 2025
Surakarta Suburbs	13	1.1	N/A	Not scored	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.