

■■■ CloudClearing Weekly Monitoring Report

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|----------------------|--------------------------|
| 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 |

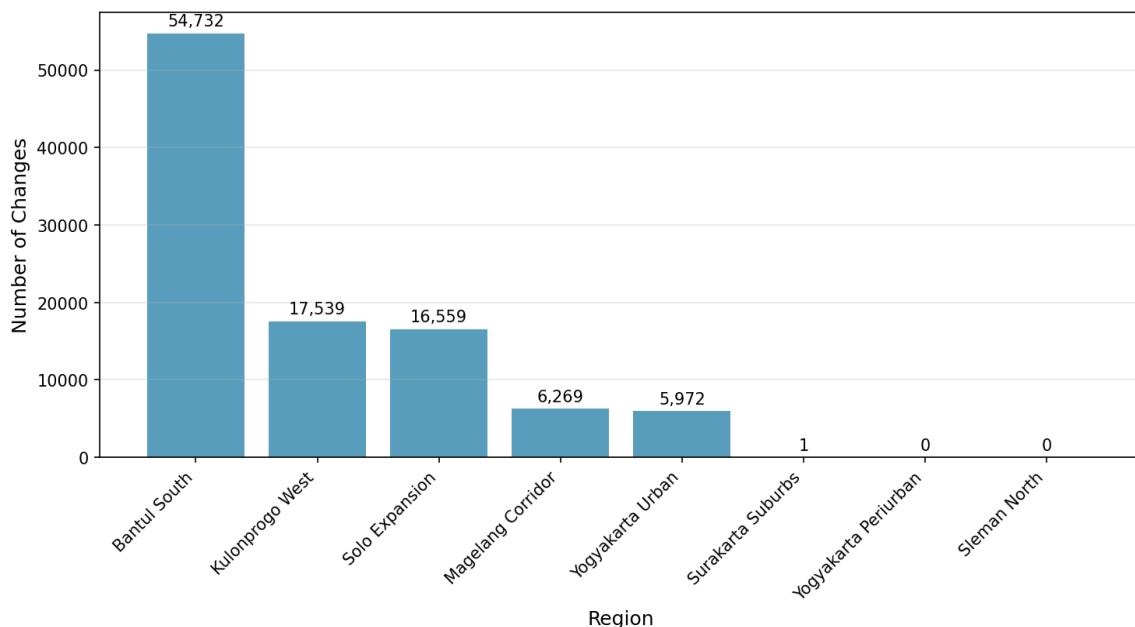
■ MONITORING RESULTS

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:

Top Regions by Change Activity



■ 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

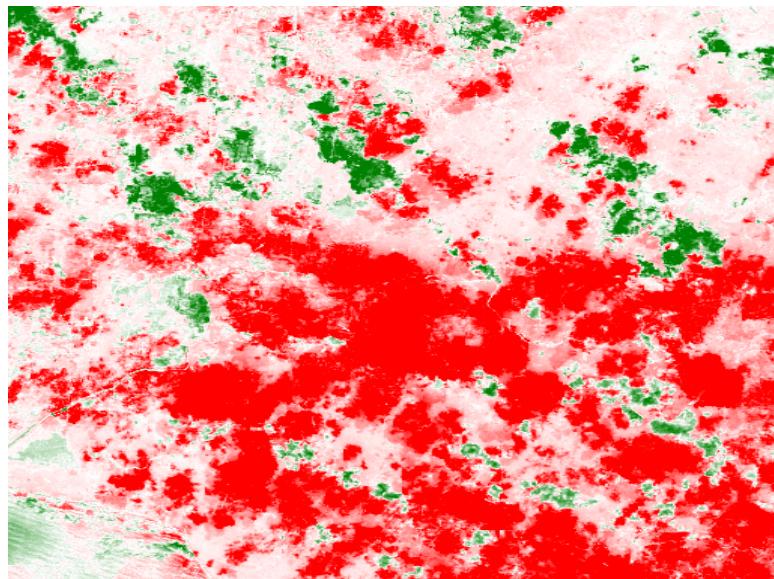
■■ SATELLITE IMAGERY ANALYSIS

■ 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

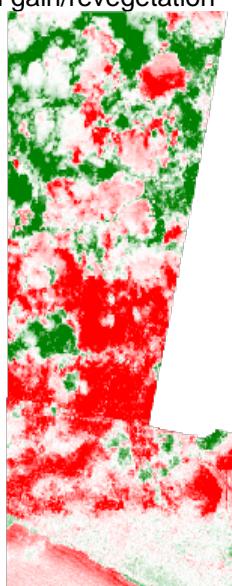


■ Kulonprogo West

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

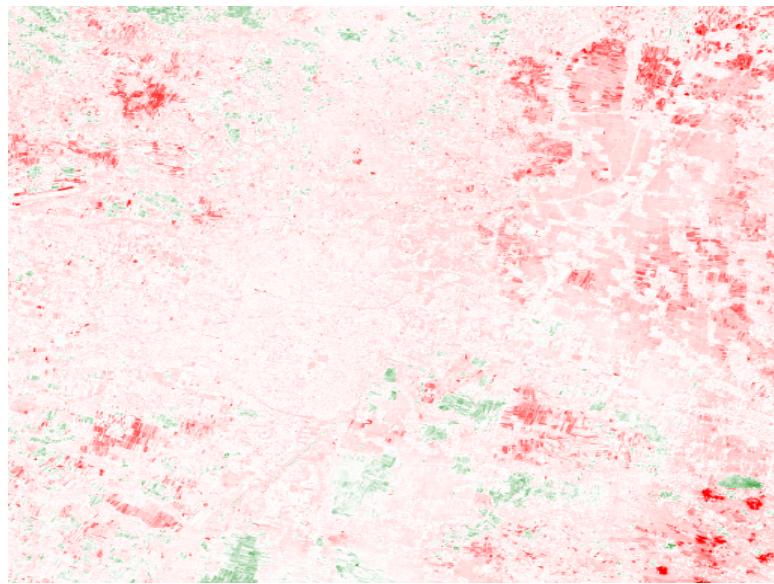


■ Solo Expansion

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.