MINESWEEPER ANALYTICS REPORT

Board Configuration:
• Size: 5 × 5 cells
• Mines: 10
• Sample Size: 100 boards
• Mine Density: 40.0%

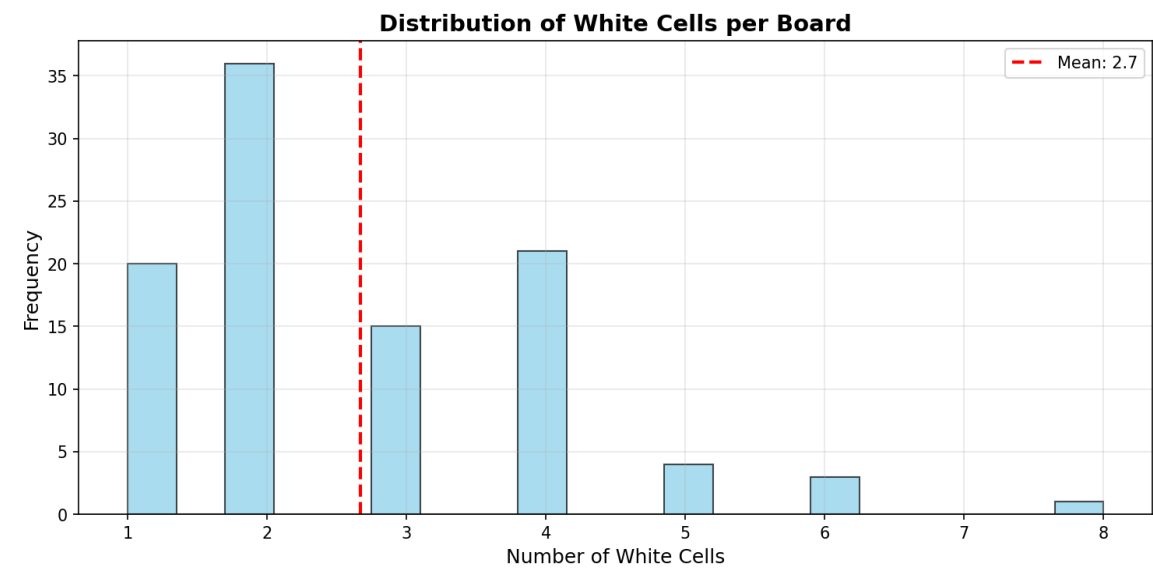*Generated on: 2025-11-20 14:39:36*

EXECUTIVE SUMMARY

Metric	Value	Description
Board Size	5 × 5	Rows × Columns
Total Mines	10	Number of mines placed
Sample Size	100	Boards analyzed
Mine Density	40.0%	Percentage of mines
Avg White Cells	2.7	Average blank cells per board
Avg Mine Clusters	2.0	Average clusters per board
Most Common Number	0	Most frequent cell value

Key Insights:

• Average of 2.7 white cells per board (10.7% of board)
• High mine density suggests challenging gameplay
• Mines are distributed across multiple clusters
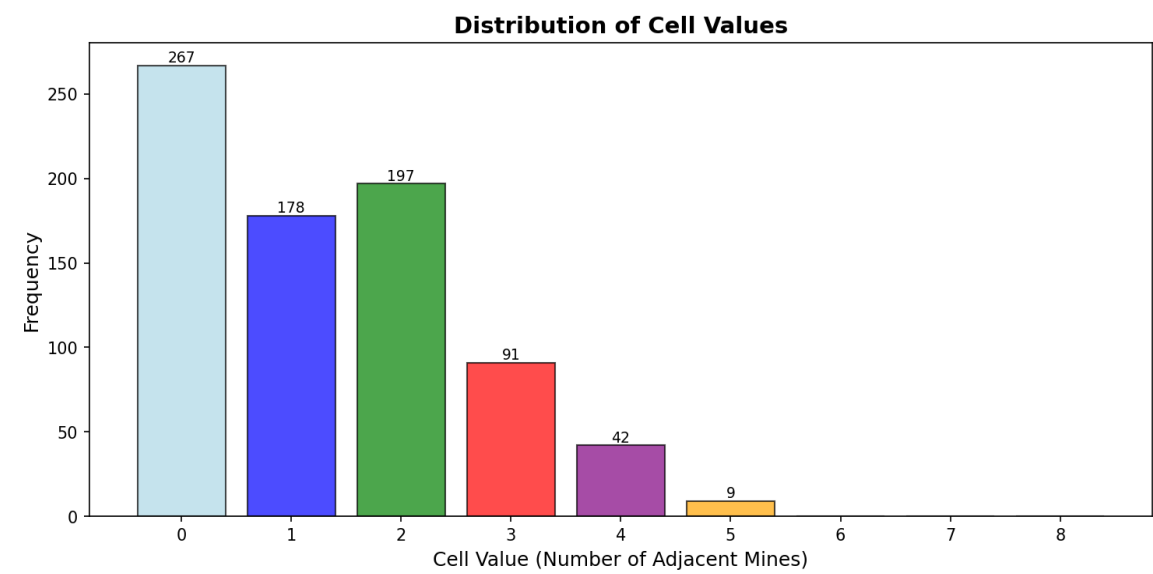• Most common cell value is 0 adjacent mines

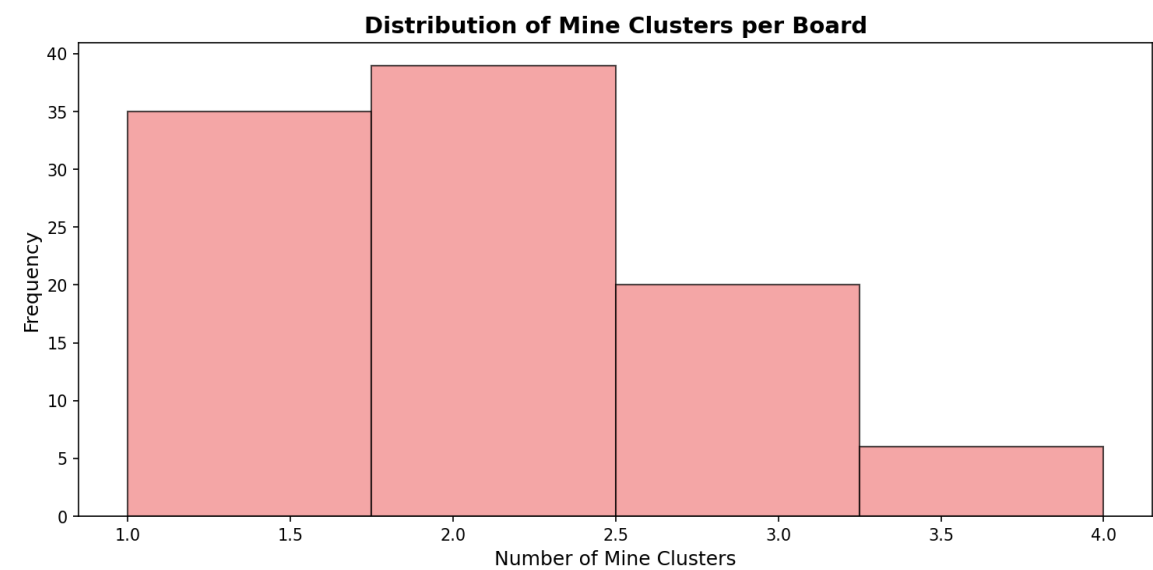# DETAILED ANALYTICS

White Cells Distribution

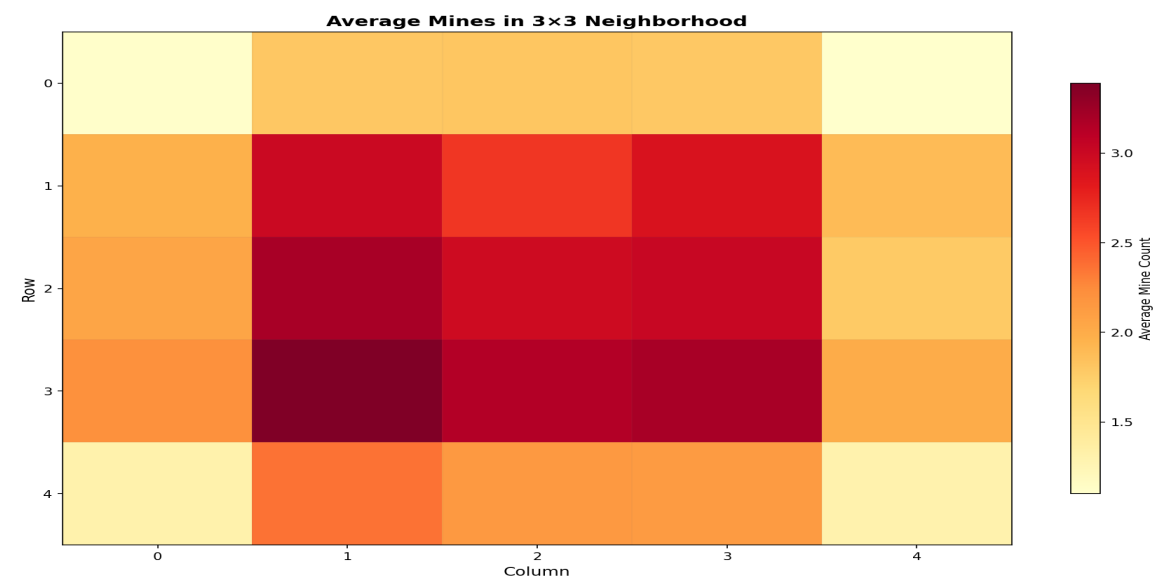*Distribution of white (blank) cells across analyzed boards*

Cell Value Distribution

Frequency of different cell values (0-8 mines in neighborhood)

Mine Cluster Analysis

Distribution of Mine Clusters per Board

Distribution of mine clusters per board

Mine Neighborhood Heatmap

Average Mines in 3×3 Neighborhood

Average number of mines in 3×3 neighborhood around each cell