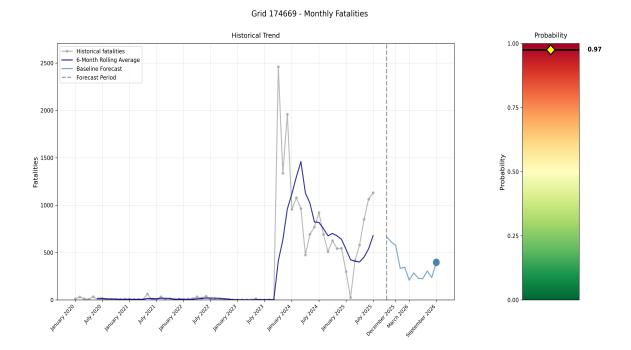
Grid Cell Forecast: 174669 (Israel)

Target Month: September 2026

Section 1

This figure shows the complete monthly fatalities trend for this grid cell over the past 5 years, with baseline model forecast. The target forecast month is highlighted. The probability bar shows the predicted probability of at least one battle death.

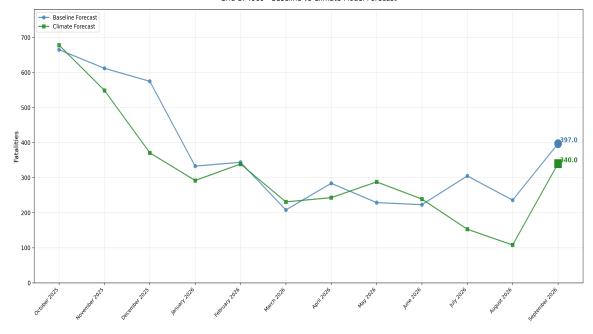


The baseline forecast for September 2026 (397.0 fatalities) is lower than the recent historical average (606.1 fatalities). The predicted probability of at least one battle death is 0.97.

Section 2

This figure compares the baseline and climate model forecasts for the next 12 months. The baseline model uses historical conflict patterns and spatial relationships, while the climate model incorporates drought and growing season variables.

Grid 174669 - Baseline vs Climate Model Forecast



The climate model shows slightly lower fatalities on average across the forecast period. For September 2026, the climate forecast is slightly lower (57.0 fewer fatalities) compared to the baseline forecast.

Section 3

This figure shows the focal grid cell and its 8 geographic neighbors, with baseline forecast values for the target month. Cells are color-coded by forecast fatality level (0, 1-10, 11-100, 101-1000, 1001+). Cells from different countries are indicated with bold borders and labels.

Grid 174669 - Spatial Context at September 2026 Baseline Forecast (Fatalities)



For September 2026: The focal cell forecast (397.0) is higher than the neighborhood average (36.9). Maximum neighbor forecast: 232.0. 4 neighboring cells are from different countries. Within Israel, this grid is 1 out of 15, meaning 0 grids are forecasted to experience more conflict and 14 are expected to experience less conflict. Globally, this grid is among 2 grids in the highest category, which spans from 101-1000 fatalities per month.