

CityPulse AI Analysis Report

Query: Where is SF under the highest emergency stress right now?

| | |
|-------------------|-------------------------------|
| Generated: | December 12, 2025 at 01:16 PM |
| Analysis Type: | Emergency Stress |
| Data Source: | Local Database |
| Records Analyzed: | 10 |

Executive Summary

■ **Castro** is the highest-stress neighborhood | ■ Deploy additional EMS resources to Castro

Key Insights

1. ■ **Castro** is the highest-stress neighborhood | ■ Deploy additional EMS resources to Castro

Risk Assessment

Risk Level: MEDIUM

Assessment: Based on current data patterns and distribution.

Recommendations

1. Monitor high-frequency areas for resource allocation
2. Consider temporal patterns for emergency response planning
3. Implement data-driven decision making processes

Data Visualizations

No chart data available for this analysis.

Data Analysis Details

Top Affected Areas

| Rank | Neighborhood | Count | Percentage |
|------|----------------|-------|------------|
| 1 | Castro | 0 | 0.0% |
| 2 | Dogpatch | 0 | 0.0% |
| 3 | Outer Richmond | 0 | 0.0% |
| 4 | Russian Hill | 0 | 0.0% |
| 5 | Potrero Hill | 0 | 0.0% |
| 6 | SoMa | 0 | 0.0% |
| 7 | Nob Hill | 0 | 0.0% |
| 8 | Chinatown | 0 | 0.0% |
| 9 | Marina | 0 | 0.0% |
| 10 | Outer Sunset | 0 | 0.0% |

Technical Details

Generated SQL Query

```
SELECT COALESCE(p.neighborhood, f.neighborhood) as neighborhood,
COUNT(DISTINCT p.cad_id) as police_calls, COUNT(DISTINCT
f.call_number) as fire_ems_calls, (COUNT(DISTINCT p.cad_id) * 1.0
+ COUNT(DISTINCT f.call_number) * 1.2) as stress_score,
AVG(p.latitude) as latitude, AVG(p.longitude) as longitude FROM
sf_police_calls_rt p FULL OUTER JOIN sf_fire_ems_calls f ON
p.neighborhood = f.neighborhood WHERE
datetime(p.received_datetime) >= datetime('now', '-24 hours') OR
datetime(f.received_datetime) >= datetime('now', '-24 hours')
GROUP BY COALESCE(p.neighborhood, f.neighborhood) ORDER BY
stress_score DESC LIMIT 10
```

Query Explanation

Emergency stress analysis for past 24 hours (fallback)

Data Source: Playground (datafile: 5baf5ba1d4344af3ba0a56d6869f3352)