

Traffic Simulation Report

Baseline (Current)

Generated: 2025-12-23 13:10:59

KEY METRICS SUMMARY

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Queue Analysis:

- Avg Maximum Queue: 408.9 vehicles
- Std Deviation: 65.2 vehicles
- Median: 409.0 vehicles
- 95th Percentile: 516.0 vehicles

Waiting Time Analysis:

- Avg Waiting Time: 20.39 min
- Max Waiting Time: 29.13 min

System Performance:

- Avg Service Rate: 47.0%
- Min Service Rate: 25.4%

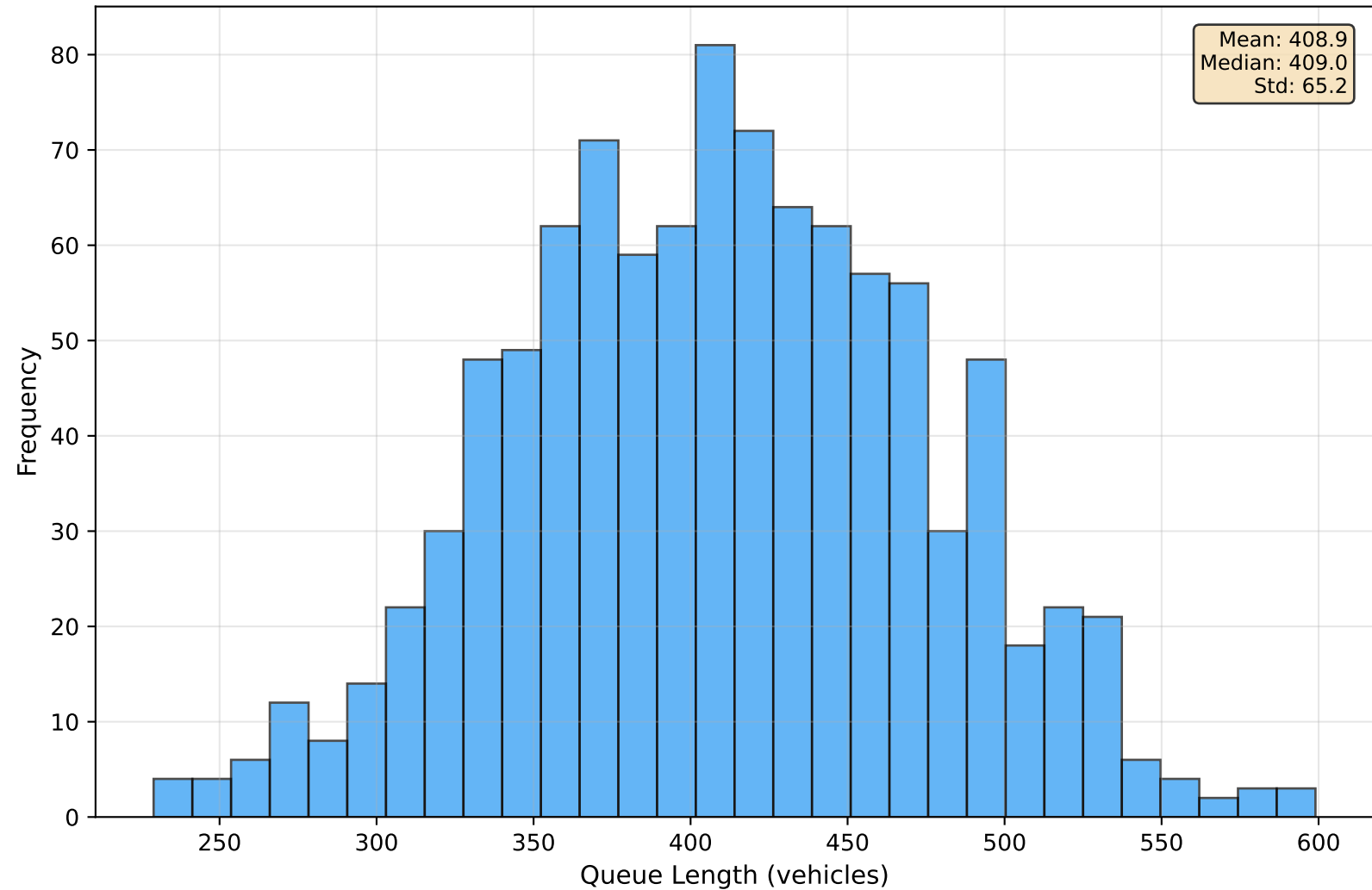
Traffic Probabilities:

- Light Traffic: 0.0%
- Moderate Jam: 0.0%
- Severe Jam: 100.0%

Incidents:

- Avg Accidents/Hour: 2.12

Distribution of Maximum Queue Length



Queue Length Over Time (Sample)

