

Weather Forecast Analytics Dashboard

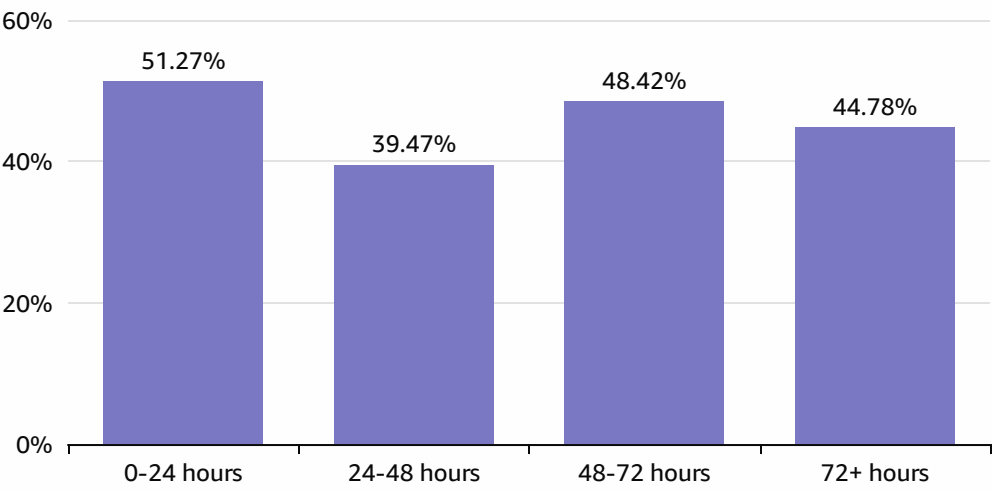
Analyzing forecast accuracy across 8 cities • Refreshes daily at 7:00 AM UTC

Created by Sathish J

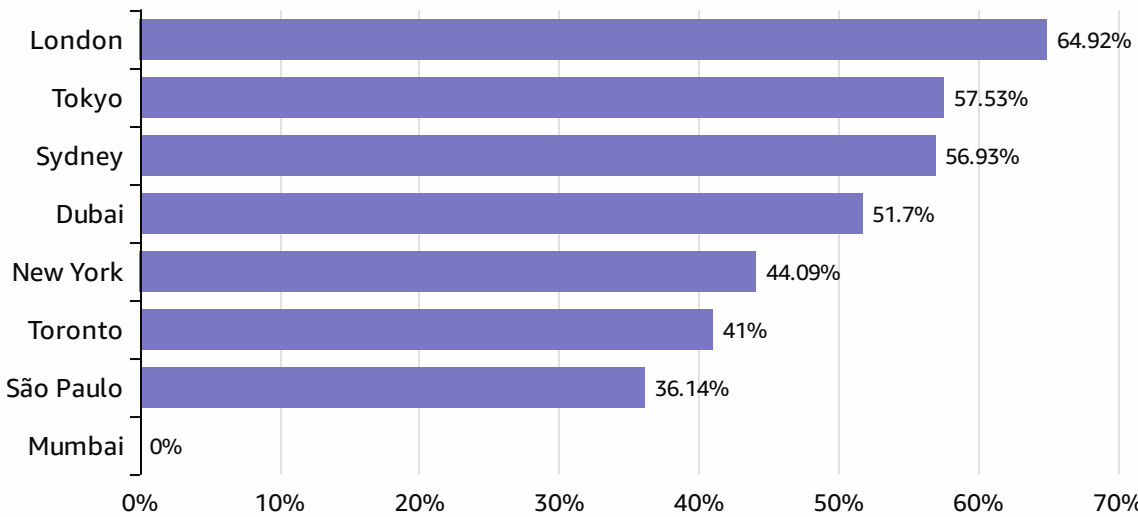
Overall Forecast Accuracy

46.7%

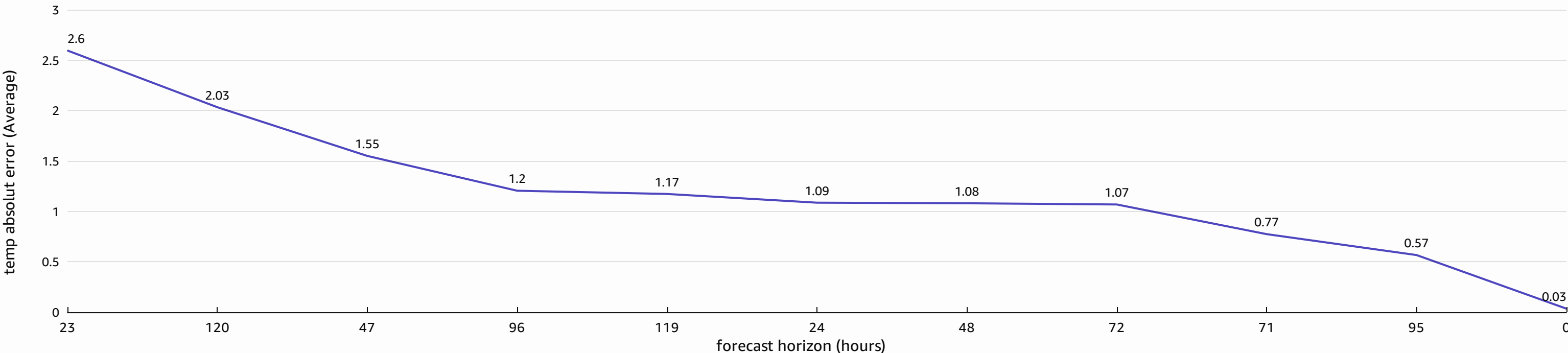
Accuracy by Time Horizon



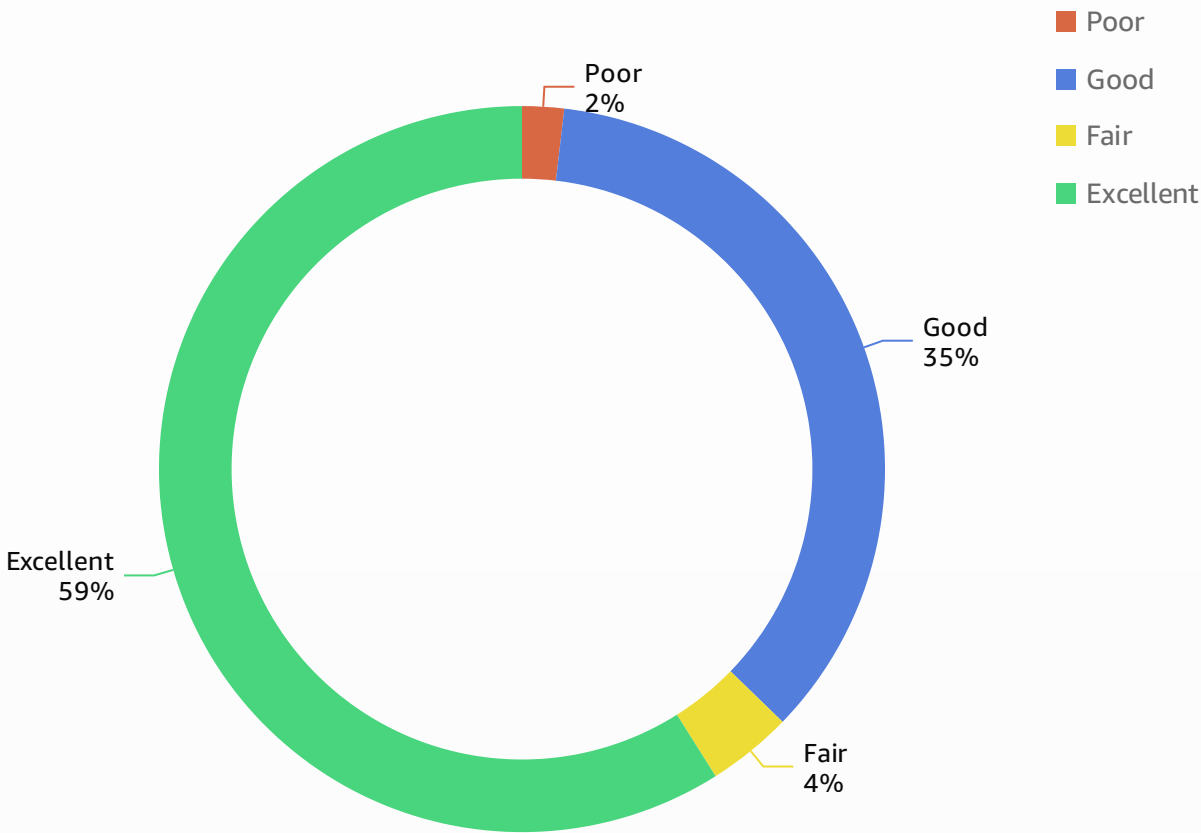
Accuracy by City



Temperature Error by Forecast Horizon



Forecast Quality Distribution



Quality Thresholds

- **Poor:** > 5°C error
- **Good:** 1-3°C error
- **Fair:** 3-5°C error
- **Excellent:** ≤ 1°C error

City Performance Details

location_name	country_code	temp_absolute_error	is_accurate_forecast
London	GB	53.81%	64.92%
Tokyo	JP	191.52%	57.53%
Sydney	AU	102.77%	56.93%
Dubai	AE	146.29%	51.7%
New York	US	77.83%	44.09%
Toronto	CA	117.59%	41%
São Paulo	BR	70.84%	36.14%
Mumbai	IN	242.05%	0%