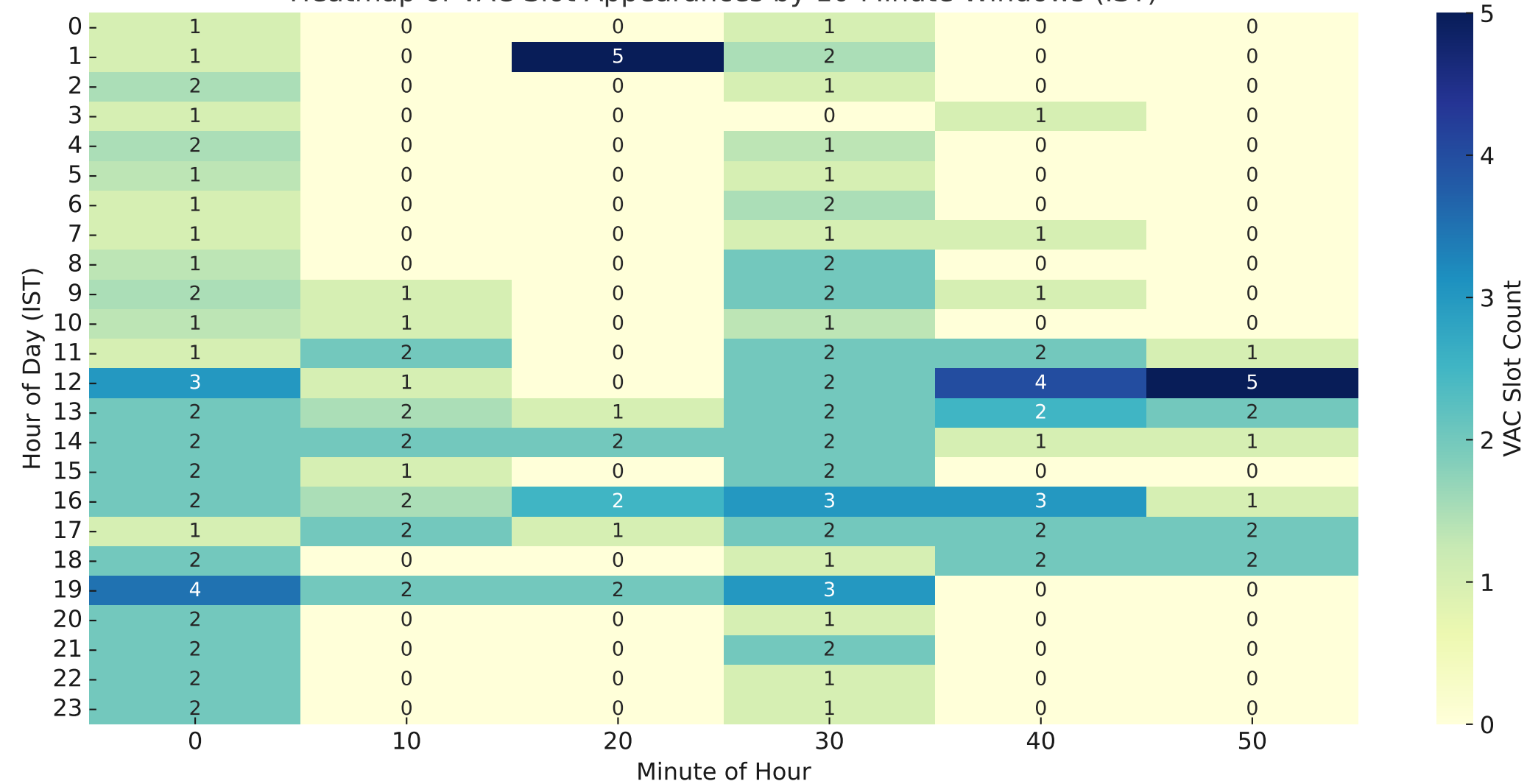


Heatmap of VAC Slot Appearances by 10-Minute Windows (IST)



## VAC Slot Analysis Summary (Based on Logged Data)

### ☐ Best 10-Minute Windows to Check for VAC Slot Availability (IST):

- 07:00 PM – 07:10 PM → Highest slot count
- 04:30 PM – 04:40 PM
- 01:40 PM – 01:50 PM
- 04:20 PM – 04:30 PM
- 01:20 AM – 01:30 AM

### ☐ Time Patterns Observed:

- Majority of VAC slots appeared during 12 PM to 7 PM window.
- Slot spikes observed most frequently in the late afternoon and early evening hours.
- Minimal slot openings after midnight or in early morning hours.

### ☐ Recommendation:

- Prioritize checking at: 04:20–04:40 PM and 07:00–07:10 PM IST daily.
- Avoid frequent midnight/early morning checks unless pattern changes.
- If automating, add higher polling frequency around above key windows.

This report is generated by Abhishek Tyagi based on US F-1 visa VAC slot monitoring data collected between 16 July 2025 and 18 July 2025.