

Movement & Flow Analytics Report

Generated: 10/26/2025, 12:31:01 AM

Total Entries

102

Total Exits

10

Avg Buildings / Person

1.16

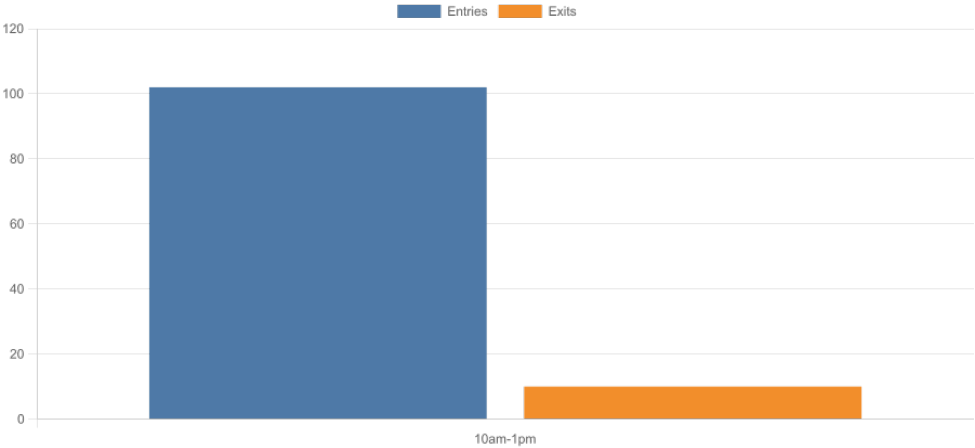
Most Visited Zone

B (8)

Top Building

Applied Mechanics Lab (12)

Entry vs Exit Trends (per time slot)

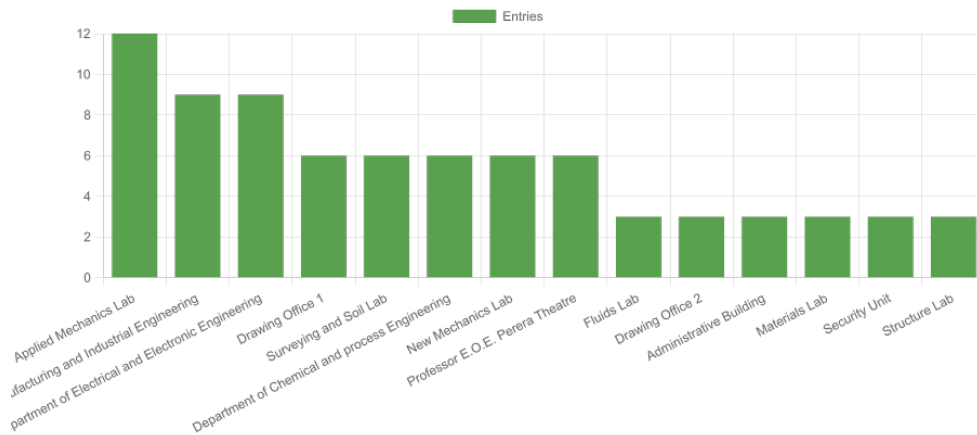


Slot Values:

10am-1pm - Entries: 102, Exits: 10

Counts are grouped into 3-hour slots.

Busiest Buildings by Entry Count

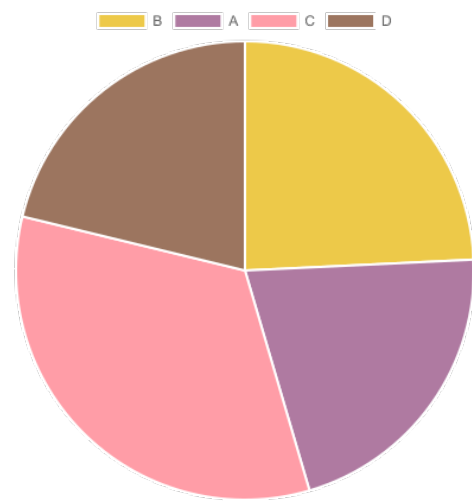


Building Entry Counts:

Applied Mechanics Lab (B23) - 12 entries
Department of Manufacturing and Industrial Engineering (B15) - 9 entries
Department of Electrical and Electronic Engineering (B34) - 9 entries
Drawing Office 1 (B33) - 6 entries
Surveying and Soil Lab (B31) - 6 entries
Department of Chemical and process Engineering (B11) - 6 entries
New Mechanics Lab (B24) - 6 entries
Professor E.O.E. Perera Theatre (B16) - 6 entries
Fluids Lab (B30) - 3 entries
Drawing Office 2 (B13) - 3 entries
Administrative Building (B7) - 3 entries
Materials Lab (B28) - 3 entries
Security Unit (B12) - 3 entries
Structure Lab (B6) - 3 entries

Shows which departments/buildings have the highest number of entries.

Busiest Zones by Unique Visitors

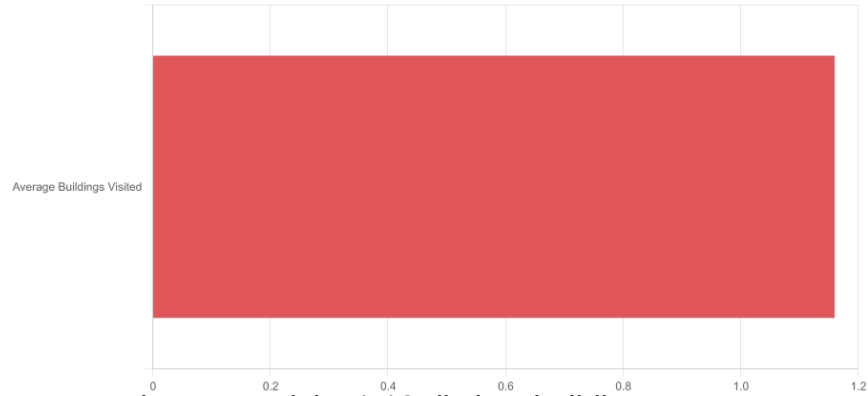


Zone Percentages:

- B: 8 (24.2%)
- A: 7 (21.2%)
- C: 11 (33.3%)
- D: 7 (21.2%)

Shows zones with unique visitor distribution (with % values).

Average Buildings Visited per Person



On average, each person visits 1.16 distinct buildings.
This is calculated as the average number of unique building_id values per tag_id.