

Movement & Flow Analytics Report

Generated: 9/15/2025, 9:59:10 PM

Total Entries

37

Total Exits

37

Avg Buildings / Person

1

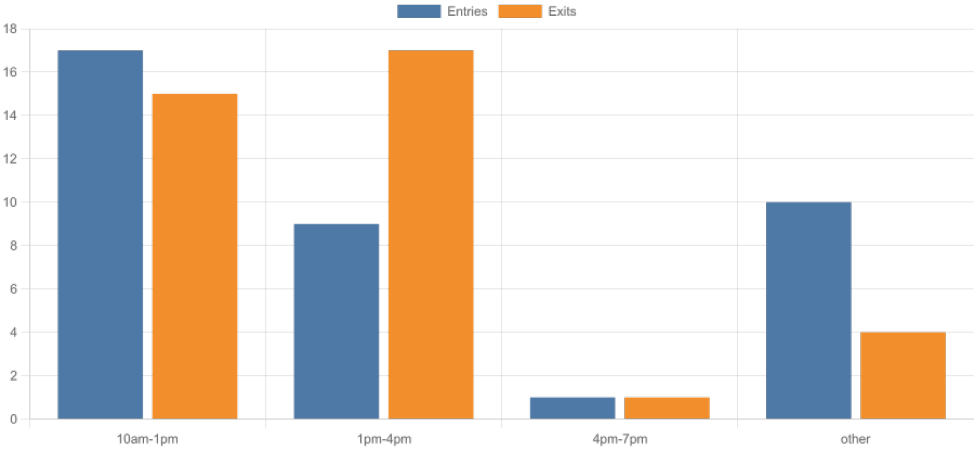
Most Visited Zone

C (16)

Top Building

Department of Chemical and
Process Engineering (4)

Entry vs Exit Trends (per time slot)

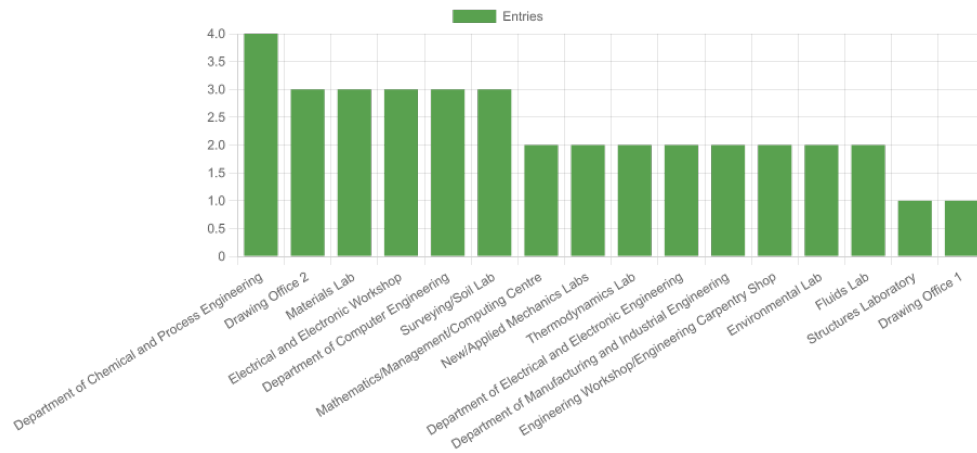


Slot Values:

10am-1pm - Entries: 17, Exits: 15
1pm-4pm - Entries: 9, Exits: 17
4pm-7pm - Entries: 1, Exits: 1
other - Entries: 10, Exits: 4

Counts are grouped into 3-hour slots.

Busiest Buildings by Entry Count

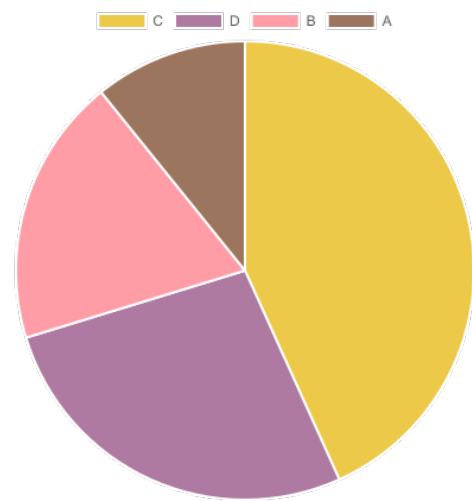


Building Entry Counts:

Department of Chemical and Process Engineering (B1) - 4 entries
Drawing Office 2 (A22) - 3 entries
Materials Lab (C13) - 3 entries
Electrical and Electronic Workshop (C10) - 3 entries
Department of Computer Engineering (C9) - 3 entries
Surveying/Soil Lab (C11/C12) - 3 entries
Mathematics/Management/Computing Centre (B2) - 2 entries
New/Applied Mechanics Labs (D16/D17) - 2 entries
Thermodynamics Lab (D18) - 2 entries
Department of Electrical and Electronic Engineering (C8) - 2 entries
Department of Manufacturing and Industrial Engineering (D28) - 2 entries
Engineering Workshop/Engineering Carpentry Shop (D20/D21) - 2 entries
Environmental Lab (C14) - 2 entries
Fluids Lab (D15) - 2 entries
Structures Laboratory (A25) - 1 entries
Drawing Office 1 (B3) - 1 entries

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

Busiest Zones by Unique Visitors

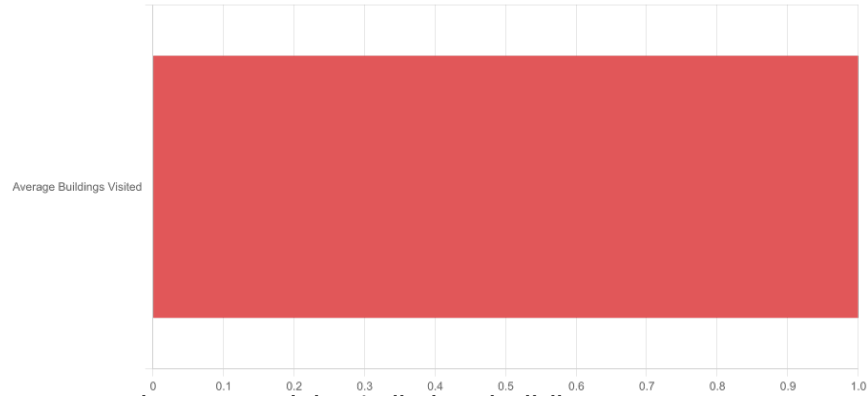


Zone Percentages:

- C: 16 (43.2%)
- D: 10 (27.0%)
- B: 7 (18.9%)
- A: 4 (10.8%)

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

Average Buildings Visited per Person



On average, each person visits 1 distinct buildings.
This is calculated as the average number of unique building_id values per tag_id.