

Detailed Report on Room and Space Usage

Introduction

This report provides a detailed breakdown of the usage of various rooms and spaces within the new mosque building (Masjid Sadar & Community Center) located at 216 Ernston Road, Parlin, NJ 08859.

It outlines the specific days and times when each room or space is utilized and the occupancy rates during those periods. The management ensures that no activities adhering to religious practices conflict with prayer times.

Building Overview

The mosque building spans multiple floors, each designated for specific activities:

- First Floor: Includes the Gents Prayer Hall, Multipurpose Hall, Basketball Court, Men Exercise Area, and Kitchen.
- Second Floor: Houses the Ladies Prayer Hall, Ladies Exercise Area, Youth Activity Hall for Girls, Classrooms, and a Kitchen.
- **Third Floor**: Contains the Youth Activity Hall for Boys, Management and Supervisor Offices, Cafeteria, and other facilities.

Detailed Room and Space Usage

First Floor

- 1. Gents Prayer Hall #1 (5057 sq. ft.)
 - Usage: Primarily used for daily prayers 5 times only.
 - Times:
 - Early Morning: 6:15 AM Approximately ~ 35 attendees,
 - Noon: 1:30 PM (~20 attendees) except Friday (~190 First Service includes women & ~80 for Second service includes women). Any women will pray in ladies' prayer hall
 - Mid-Afternoon: 4:15 PM (~20 attendees)
 - Sunset: 5:30 PM (~35 attendees)
 - Night: 8:30 PM (~45 attendees)
 - Days: Daily



2. Multipurpose Hall (3332 sq. ft.)

- Usage: Used for special life cycle events (Wedding, Baby Birth, Funeral) activities.
- Times:
 - Afternoon and Evening: during non-prayer times (~80 attendees)
- Days: Friday, Saturday, and Sunday only

3. Basketball Court (7703 sq. ft.)

- Usage: Used for sports activities.
- Times: 7 days a week
 - **Monday Friday**: 5:00 10:00 PM (~30 attendees)
 - Saturday: 9:00 10:30 AM & 5:00 9:30 PM (~30 attendees)
 - Sunday: 10:00 11:30 AM & 4:00 7:00 PM (~30 attendees)
- Days: (specific time) Daily

4. Men's Exercise Area (1109 sq. ft.)

- Usage: Used for exercise activities.
- Times: 7 days a week
 - Monday Friday: 5:00 10:00 PM (~30 attendees, including women who will exercise in the ladies' exercise area)
 - Saturday: 9:00 10:30 AM & 5:00 9:30 PM (~30 attendees, including women who will exercise in the ladies' exercise area)
 - Sunday: 10:00 11:30 AM & 4:00 7:00 PM (~30 attendees, including women who will exercise in the ladies' exercise area)
- Days: (specific time) Daily

Second Floor

- 1. Ladies Prayer Hall (1778 sq. ft.)
 - Usage: Primarily used for daily prayers 5 times only.
 - Times:
 - Early Morning: 6:15 AM Approximately ~5 attendees,
 - Noon: 1:30 PM (~5 attendees) except Friday (~190 First Service includes men & ~80 for Second service includes men) Any men will pray in Gents prayer hall
 - Mid-Afternoon: 4:15 PM (~5 attendees)



- Sunset: 5:30 PM (~10 attendees)
- Night: 8:30 PM (~5 attendees)
- Days: Daily

2. Ladies Exercise Area (1340 sq. ft.)

- Usage: Used for exercise activities.
- Times: 7 days a week
 - **Monday Friday**: 5:00 10:00 PM (~30 attendees, including men who will exercise in the men's exercise area)
 - Saturday: 9:00 10:30 AM & 5:00 9:30 PM (~30 attendees, including men who will exercise in the men's exercise area)
 - Sunday: 10:00 11:30 AM & 4:00 7:00 PM (~30 attendees, including men who will exercise in the men's exercise area)
- Days: (specific time) Daily

3. Youth Activity (Girls) Hall #2 (1110 sq. ft.)

- Usage: Used for youth activities, primarily arts and crafts
- Times:
 - Friday nights, Saturdays, and Sundays only during non-prayer times (~15 attendees)
- • Days: specific time on weekends

4. Classrooms (Various Sizes) Total 7

- Usage: Used for educational activities for children and women's Quran classes.
- Times:
 - Between Morning and Noon: 10:00 AM-12:40 PM during non-prayer times (~10 attendees per classroom)
- Days: Weekends only



Third Floor

- 1. Youth Activity (Boys) Hall #1 (1808 sq. ft.)
 - Usage: Used for youth activities, primarily arts and crafts
 - Times:
 - Friday nights, Saturdays, and Sundays only during non-prayer times (~15 attendees)
 - Days: specific time on weekends
- 2. Office #1 (Management) (353 sq. ft.)
 - Usage: Used for administrative work.
 - Times:
 - During regular operating hours and only during non-prayer times (~2 attendees)
- 3. Office #2 (Supervisor) (353 sq. ft.)
 - Usage: Used for administrative work.
 - Times:
 - During regular operating hours and only during non-prayer times (~2 attendees)
- 4. Cafeteria (675 sq. ft.)
 - o Usage: Used for dining preparation during special events (ie: Life cycle events)

Parking Usage and Occupancy Rates

The parking requirements are calculated based on the area and type of activity:

- Prayer Halls: 1 parking space for every three seats.
- Basketball Court/Exercise Areas: 4.5 parking spaces per 1000 sq. ft.
- Other Activities: 1 parking space for every 250 sq. ft.

The total parking usage is summarized daily, with variations based on the time of day and specific activities. The parking occupancy rates are categorized as follows:



- Low Parking Traffic (0% to 40%): 0 to 43 spots used on-site.
- Medium Parking Traffic (41% to 80%): 44 to 85 spots used on-site.
- High Parking Traffic (81% to 100%): 86 to 107 spots used on-site, Peak usage times,

Conclusion

The occupancy and parking schedule for the new mosque building is meticulously planned to accommodate religious practices and community activities. The management ensures that no activities conflict with prayer times, and parking is allocated efficiently based on the building's usage. This structured approach supports the smooth operation of the mosque and its facilities, catering to the community's needs while respecting religious observances.