

# **MALE PREMIER CRICKET**

## **Age & Experience Profile Review**

### **1st Grade**

### **2018-19 Season**



**CREATING HISTORY.  
INSPIRING CHAMPIONS.**

# KEY FINDINGS

## Age & Demographics

CREATING HISTORY.  
INSPIRING CHAMPIONS.



# KEY FINDINGS

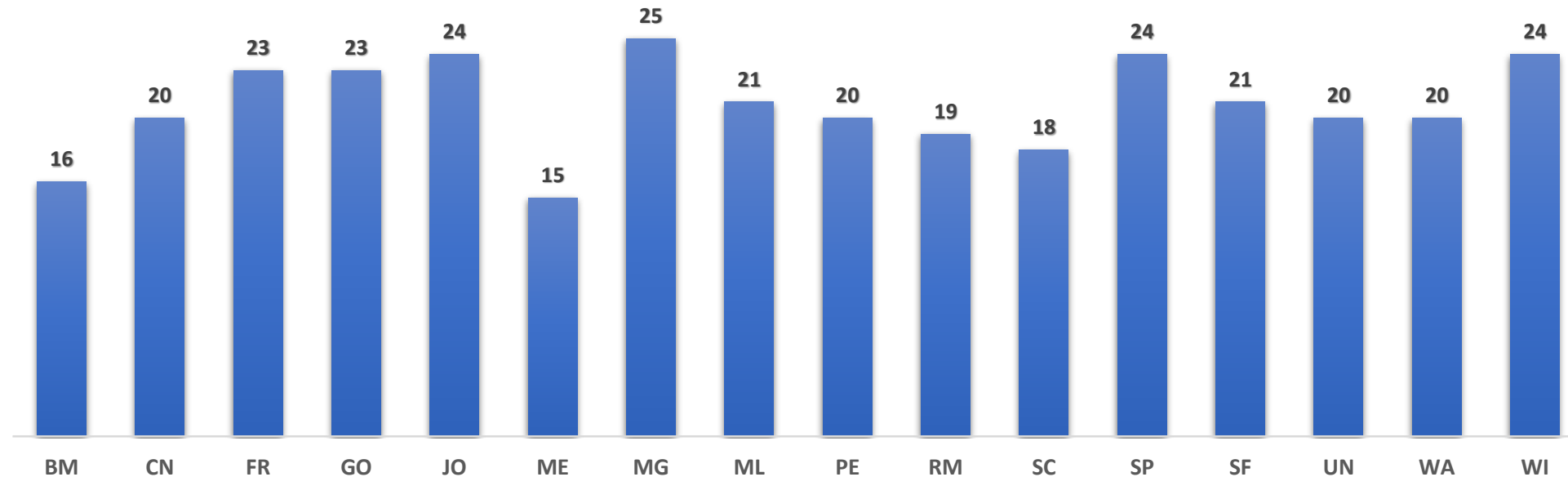
## 1st Grade – Overall Player Numbers



### Key Findings:

- Total Number of Players that played 1<sup>st</sup> Grade in 2018-19 Premier Cricket Season: 333
- Minimum Number of Players Used: 15
- Maximum Number of Players Used: 25
- 7 of 333 Players were Juniors (Under 17 or younger)

Overall Player Numbers in 1st Grade



- *Data only accounts for the Home/Away portion of the WA Premier Cricket Season.*

### OVERALL

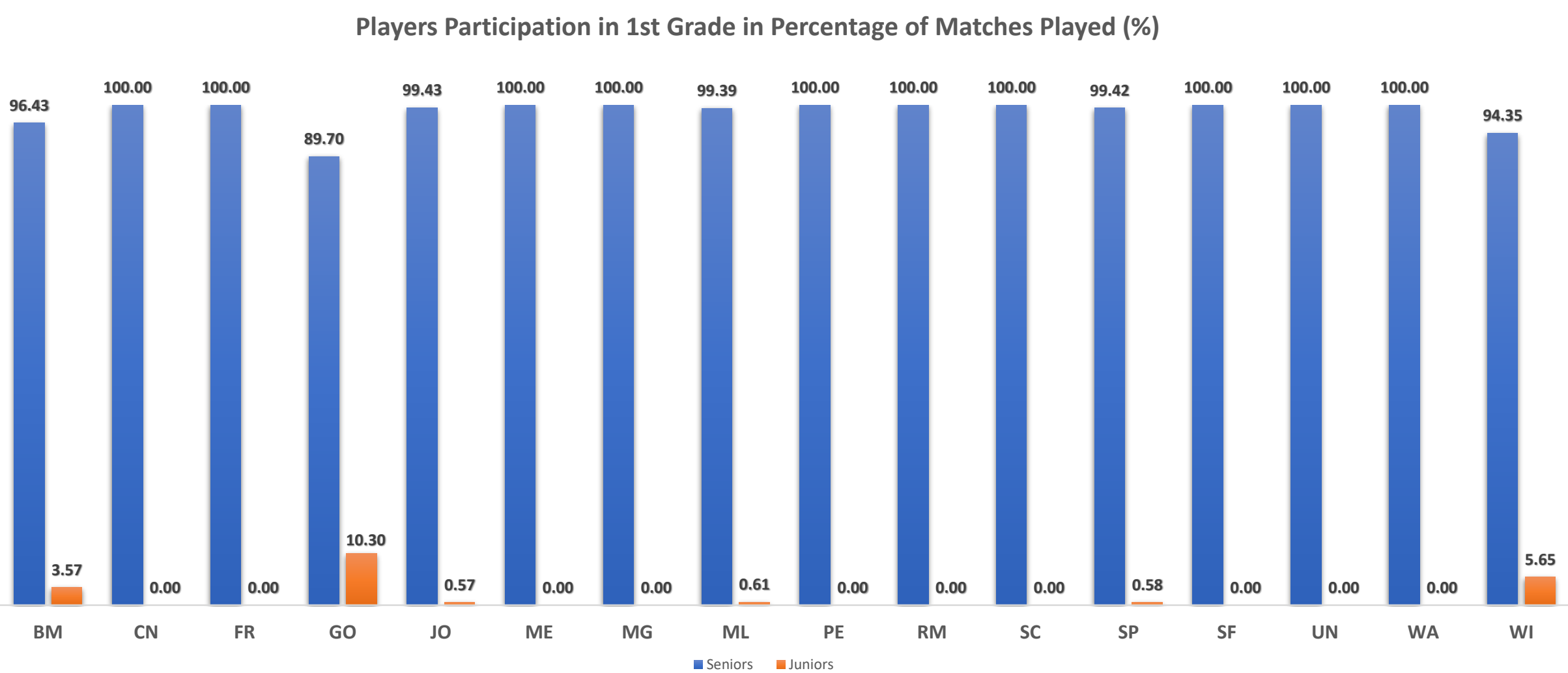
| Total Players | Seniors | Juniors | Playing Spots | Seniors Playing % | Juniors Playing % |
|---------------|---------|---------|---------------|-------------------|-------------------|
| 333           | 326     | 7       | 2741          | 98.69             | 1.31              |

# KEY FINDINGS

## 1st Grade – Player Numbers in Matches Played



The figure details the total proportion of playing spots filled up by Junior & Senior players during the season. This takes into account the number of matches played by each player as a proportion of total player participation percentage in 1st Grade.



# KEY FINDINGS

## 1st Grade – Overall Average Age by Club

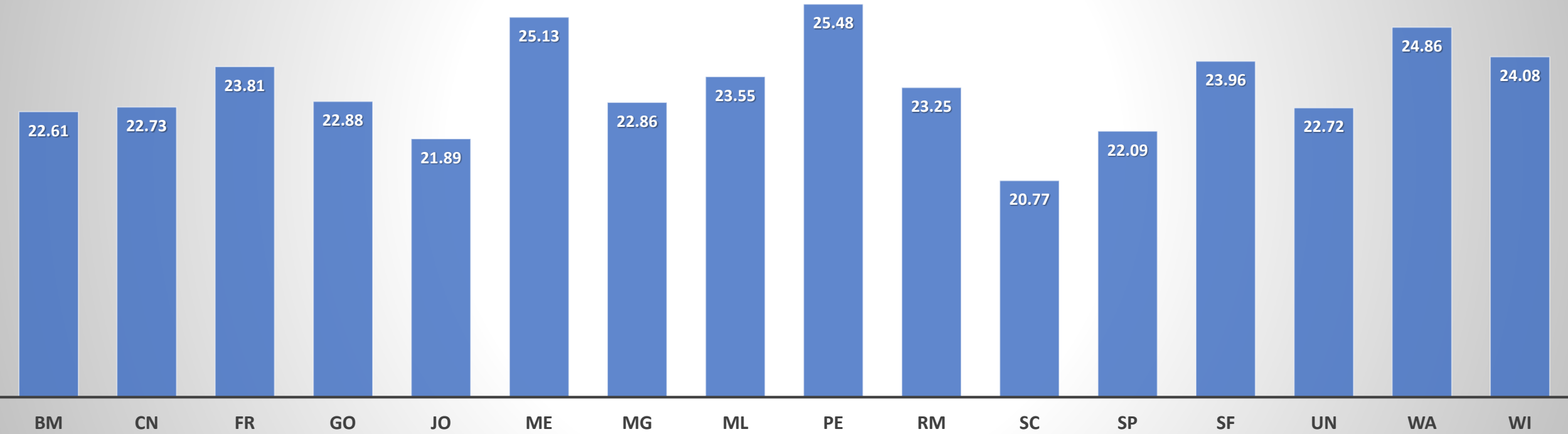


### Key Findings:

|                      |       |                       |            |
|----------------------|-------|-----------------------|------------|
| Oldest Player Age:   | 40    | Oldest Aged Club:     | 25.48 (PE) |
| Youngest Player Age: | 15    | Youngest Aged Club:   | 20.77 (SC) |
| Overall Average Age: | 23.29 | Statistical Variance: | 1.453      |

Average ages were calculated by averaging each player’s age in proportion with the number of matches played across the season.

Overall Average Age of Each Club Across the Season (Years)



# KEY FINDINGS

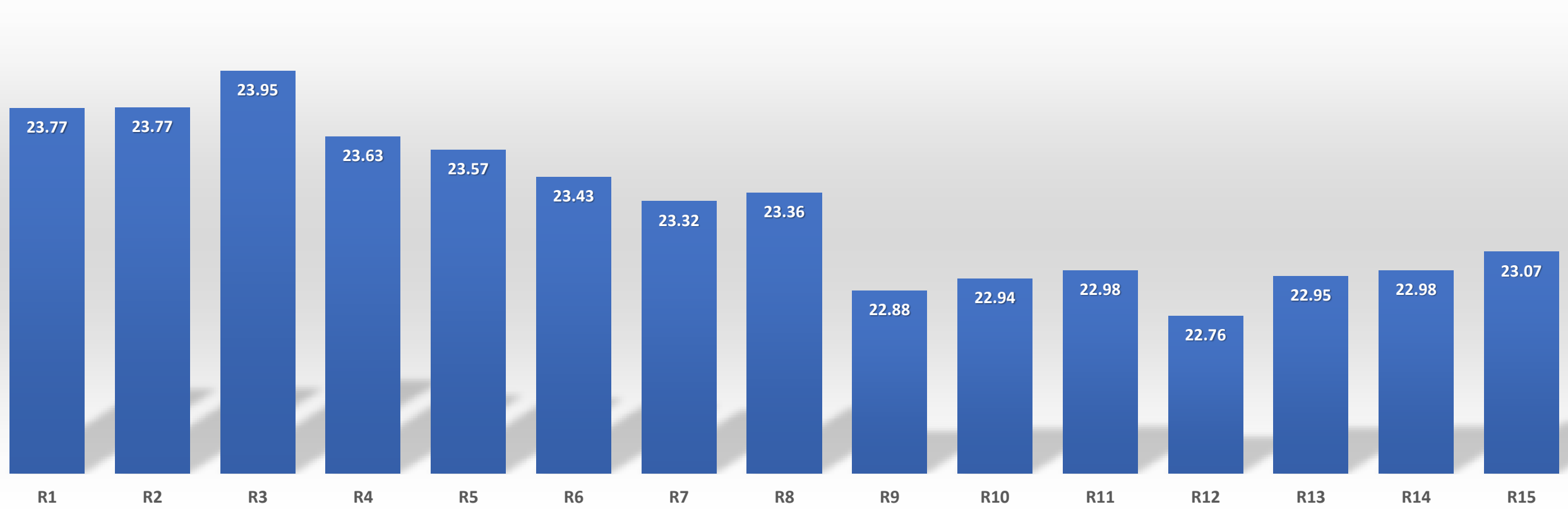
## 1st Grade – Overall Average Age by Round



### Key Findings:

- The average age of the competition across rounds ranged between 22.76 – 23.95.
- Overall average ages were higher at the beginning of the season with a slight decrease in average age seen post-Christmas after Round 8.
- Overall, the statistical age variance of 0.135 showed a relatively consistent trend of average age among teams across the rounds during whole season.

Average Age of the Competition Per Round (Years)



# KEY FINDINGS

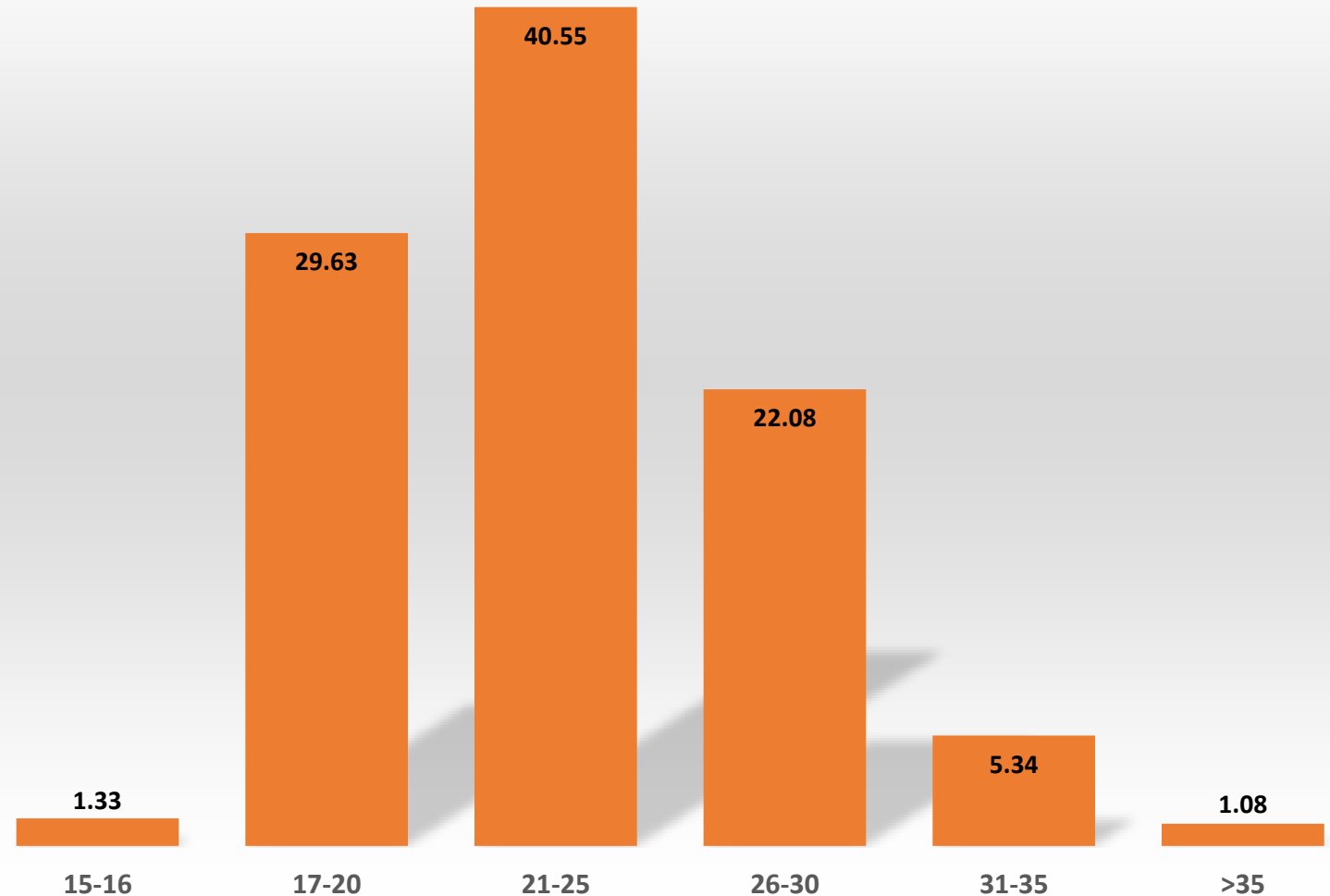
## 1st Grade – Overall Age Demographics in Matches Played



### Key Findings:

- The figures show the age demographics as percentage of matches played in various age brackets out of the total proportion of matches played by the players.
- These figures have been broken down in detail on round-by-round & club specific basis on the next slide (graphs show percentage proportions of participation in matches played and not raw numbers).
- 1.33% of match participants were junior players.
- 1.08% of match participants were players over 35.
- There is a saturation of participation percentage among players aged 17-30 (92.26%).
- There is a significant drop in participation over the age of 30 as it comprises only 6.42% of match participants.
- The highest proportion of participants were between 21-25 age bracket across the 15 rounds.
- 56.25% clubs had highest overall participants percentage in the 21-25 age bracket as well.

### Overall Age Demographics in Matches Played (%)

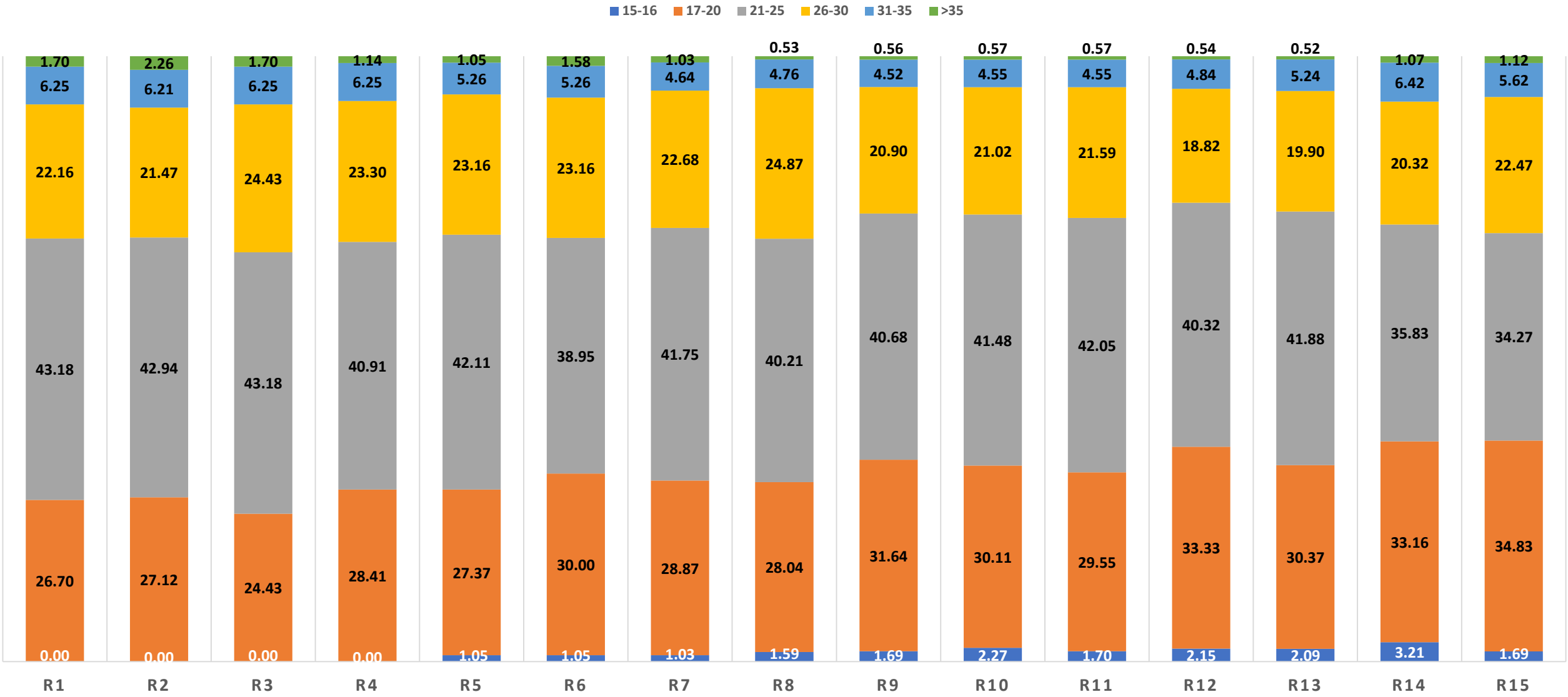


# KEY FINDINGS

## 1st Grade – Round by Round Age Demographics in Matches Played



ROUND BY ROUND AGE DEMOGRAPHICS IN MATCHES PLAYED (%)



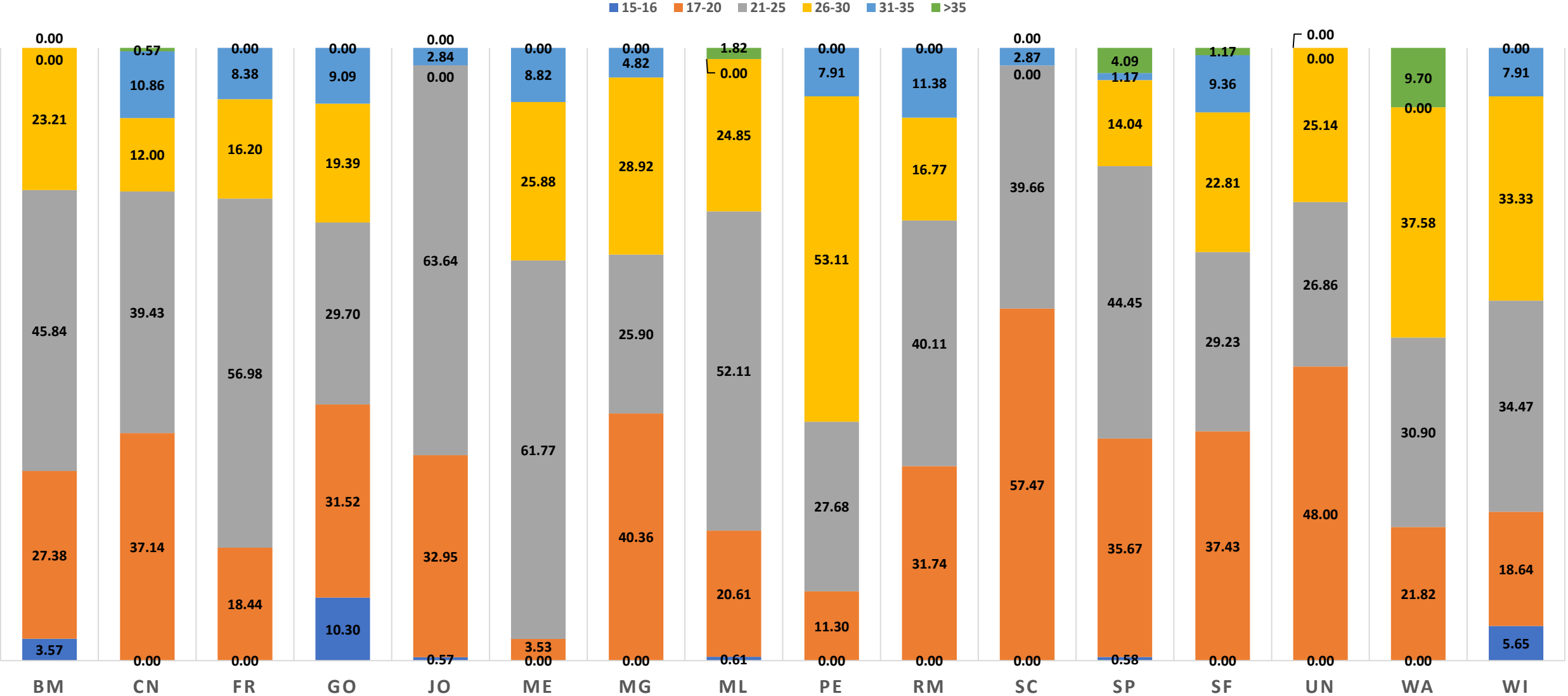


# KEY FINDINGS

## 1st Grade – Club Specific Age Demographics in Matches Played



CLUB SPECIFIC AGE DEMOGRAPHICS IN MATCHES PLAYED (%)



# KEY FINDINGS

## Playing Experience

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# KEY FINDINGS

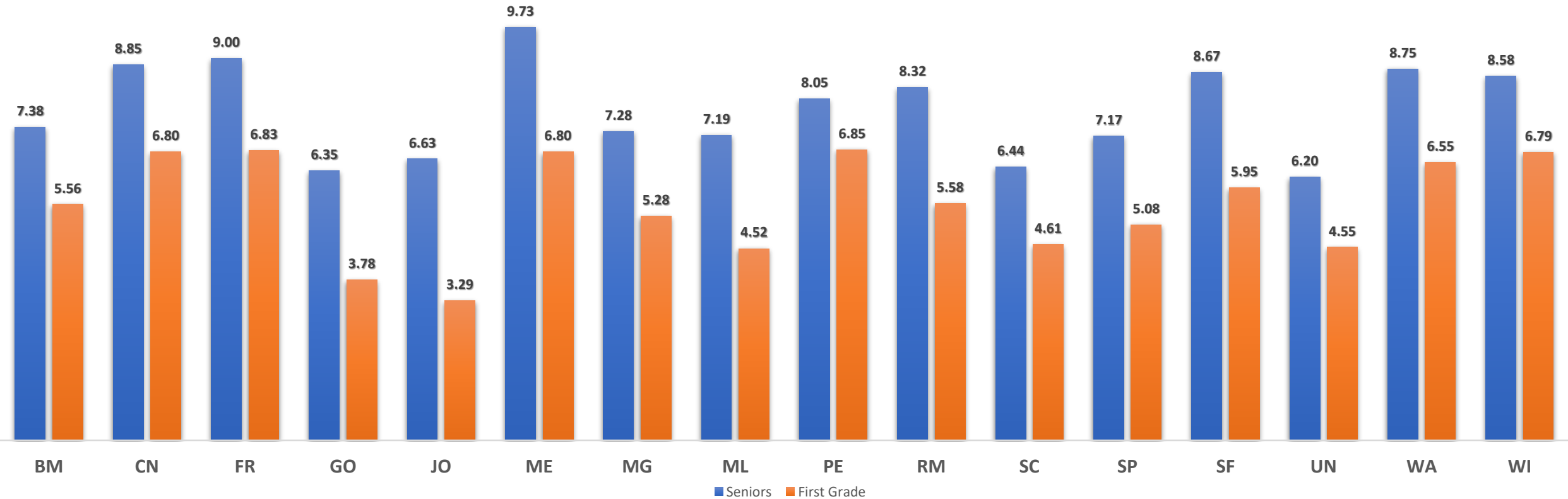
## 1st Grade – Overall Experience Statistics



| 2018/19 Season First Grade Players Characteristics |                                   |                                       |                                                   |                          |
|----------------------------------------------------|-----------------------------------|---------------------------------------|---------------------------------------------------|--------------------------|
| <i>Total Players</i>                               | <i>Average Seniors Experience</i> | <i>Average First Grade Experience</i> | <i>Average Time to 1<sup>st</sup> Grade Debut</i> | <i>2018/19 Debutants</i> |
| 333                                                | 8.08                              | 5.51                                  | 2.30                                              | 73                       |
| Years / Seasons                                    |                                   |                                       |                                                   |                          |

| Overall Participation Figures |                                   |                                       |
|-------------------------------|-----------------------------------|---------------------------------------|
|                               | <i>Average Seniors Experience</i> | <i>Average First Grade Experience</i> |
| Raw                           | 105.88                            | 49.67                                 |
| Play %                        | 118.86                            | 62.68                                 |

2018/19 First Grade Players Experience (Years)

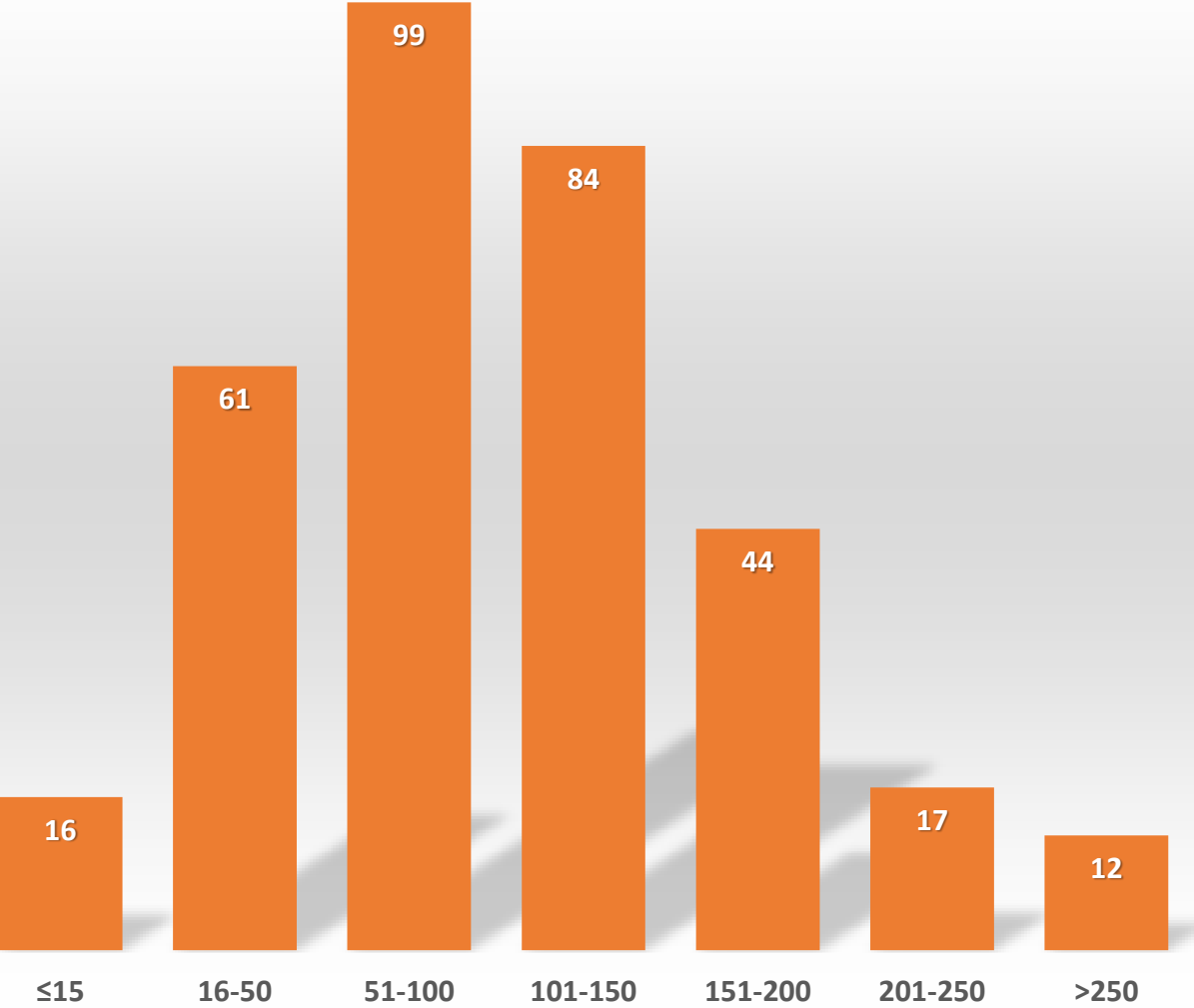


# KEY FINDINGS

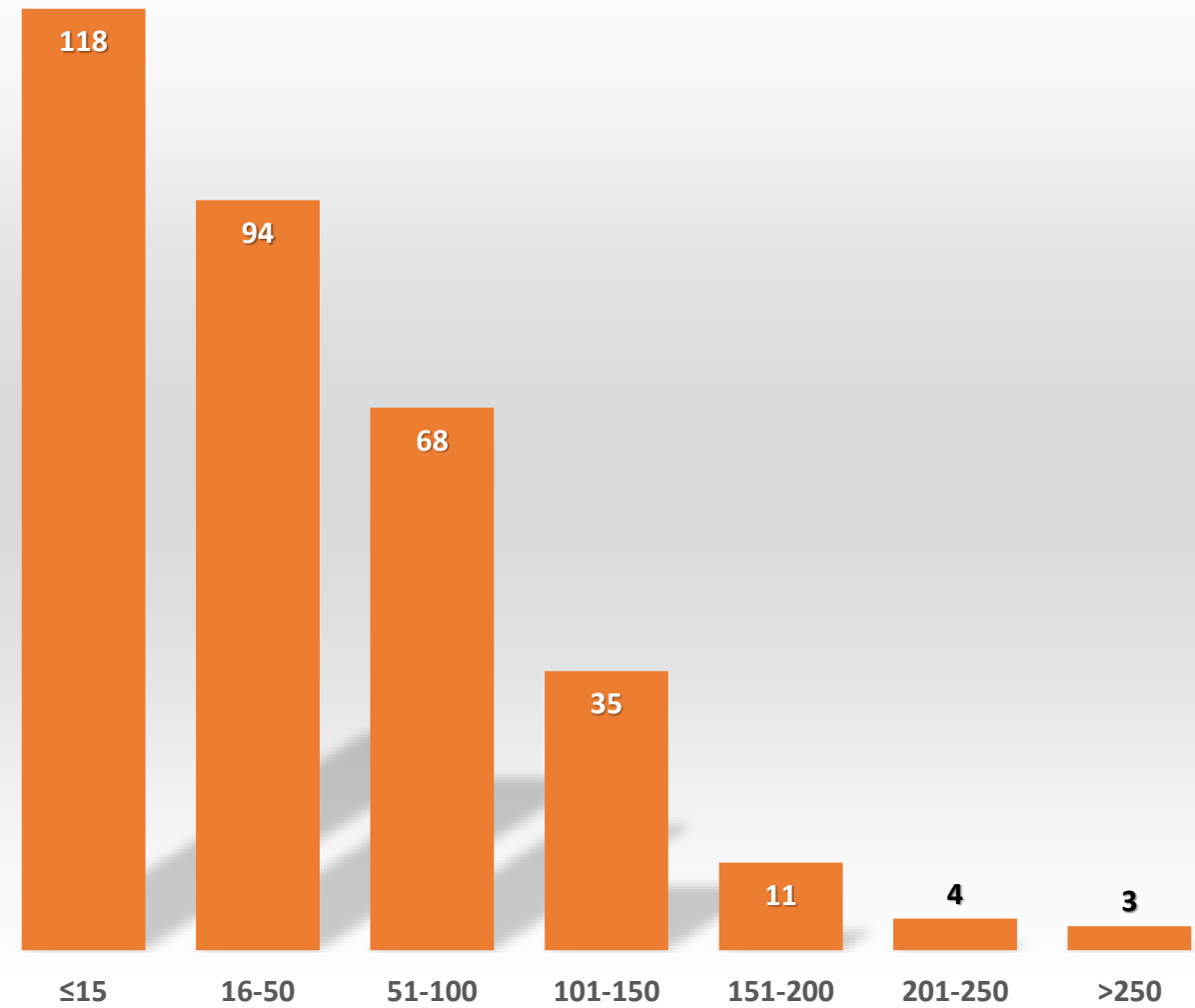
## 1st Grade – Match Experience Demographics (Raw Numbers)



Seniors Matches Experience (Player Numbers)



First Grade Matches Experience (Player Numbers)



# KEY FINDINGS

## 1st Grade – Seniors Experience Statistics (Club Specific)

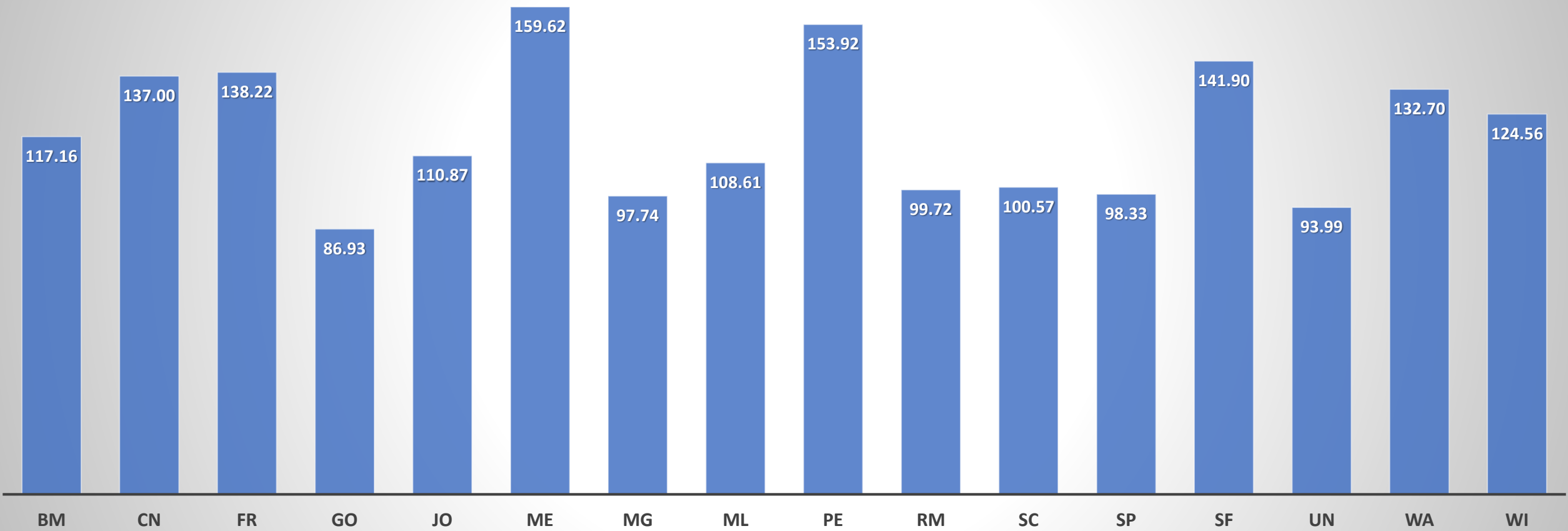


### Key Findings:

|                             |             |                         |            |
|-----------------------------|-------------|-------------------------|------------|
| Most Experienced Club:      | 159.62 (ME) | Least Experienced Club: | 86.93 (GO) |
| Overall Average Experience: | 118.86      | Standard Deviation:     | 21.98      |

The graph displays the players’ experience in terms of number of senior premier cricket matches across their career averaged over the number of participants in first grade for the club in 2018/19 season on a club-specific basis.

Average Club Specific Seniors Experience Across the Season (Matches)



# KEY FINDINGS

## 1st Grade – Seniors Experience Statistics (Round-by-Round)

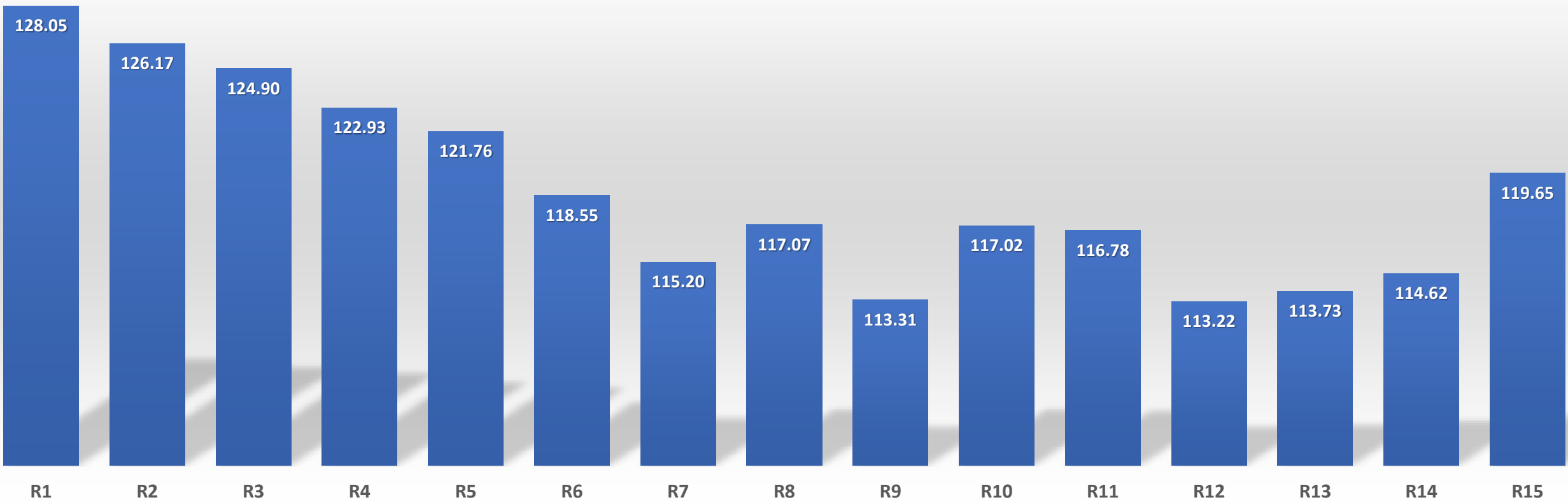


### Key Findings:

|                             |             |                          |              |
|-----------------------------|-------------|--------------------------|--------------|
| Most Experienced Round:     | 128.05 (R1) | Least Experienced Round: | 113.22 (R12) |
| Overall Average Experience: | 118.86      | Standard Deviation:      | 4.70         |

The graph displays the overall experience of all players in first grade in 2018/19 season combined in terms of number of senior premier cricket matches played across their career on a round-specific basis .

Average Round-by-Round Seniors Experience (Matches)



# KEY FINDINGS

## 1st Grade – First Grade Experience Statistics (Club Specific)

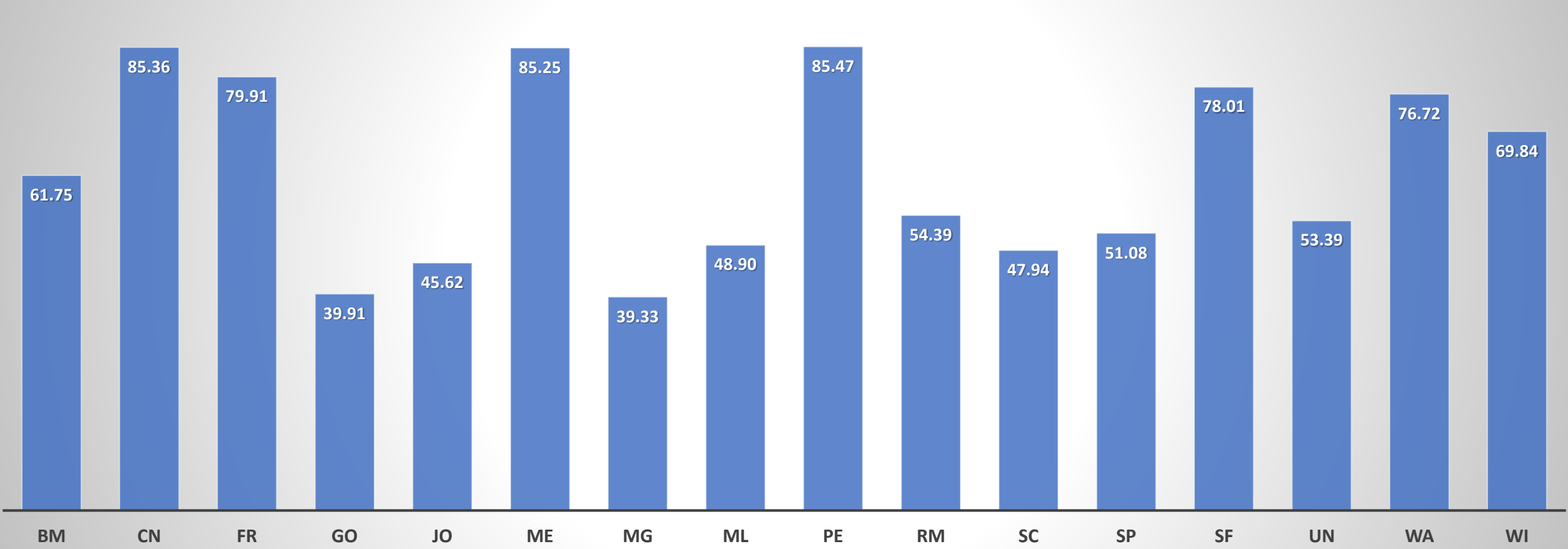


### Key Findings:

|                             |            |                         |            |
|-----------------------------|------------|-------------------------|------------|
| Most Experienced Club:      | 85.47 (PE) | Least Experienced Club: | 39.33 (MG) |
| Overall Average Experience: | 62.68      | Standard Deviation:     | 16.54      |

The graph displays the players’ experience in terms of number of first grade premier cricket matches across their career averaged over the number of participants in first grade for the club in 2018/19 season on a club-specific basis.

Average Club Specific First Grade Experience Across the Season (Matches)



# KEY FINDINGS

## 1st Grade – First Grade Experience Statistics (Round-by-Round)

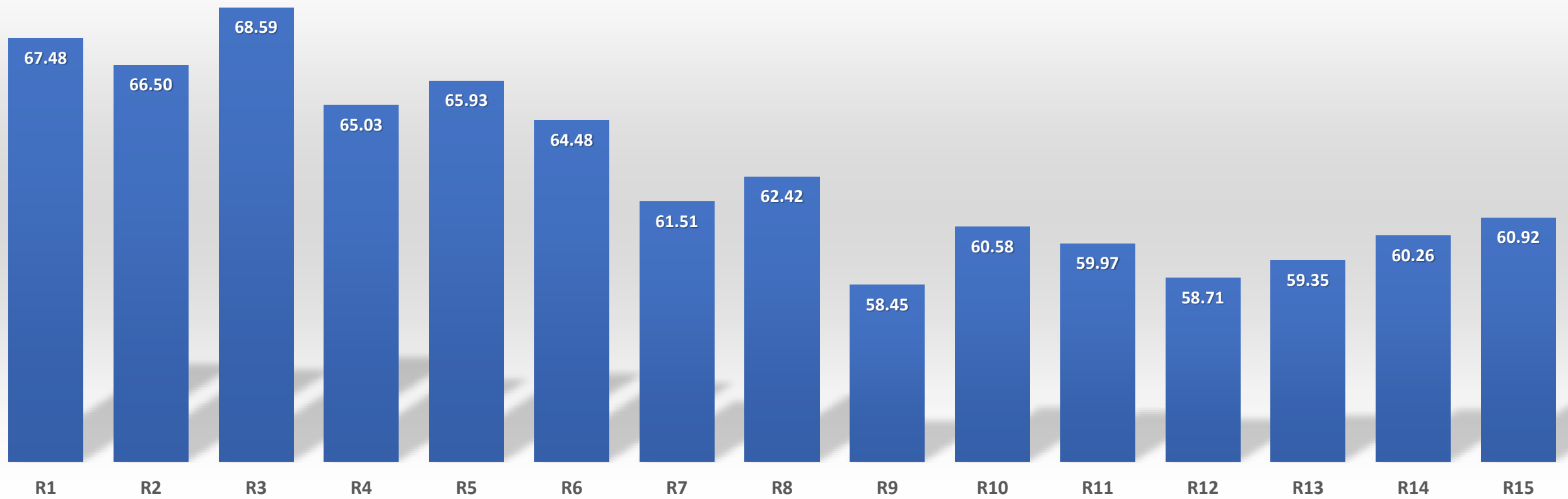


### Key Findings:

|                             |            |                          |            |
|-----------------------------|------------|--------------------------|------------|
| Most Experienced Round:     | 68.59 (R3) | Least Experienced Round: | 58.45 (R9) |
| Overall Average Experience: | 62.68      | Standard Deviation:      | 3.25       |

The graph displays the overall experience of all players in first grade in 2018/19 season combined in terms of number of first grade premier cricket matches played across their career on a round-specific basis .

Average Round-by-Round First Grade Experience (Matches)







**WACA**  
WESTERN AUSTRALIAN  
CRICKET ASSOCIATION

**CREATING HISTORY.  
INSPIRING CHAMPIONS.**

Platinum Partner  
**alcohol**  
**thinkagain** **healthway**