

FC Barcelona and Real Madrid: Referee Analysis



Seasons studied:
2017/2018 - 2021/2022



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Data source:
FBREF - La Liga dataset

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Objective

Identify if controversial Referee performances affect FC Barcelona and Real Madrid's win-rate.

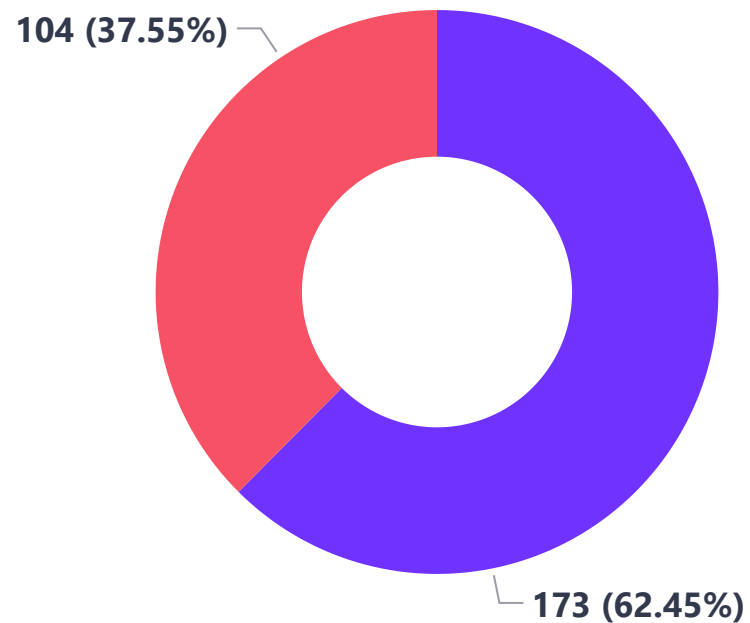
- Find the win rate for both teams on the last five seasons.
- Do controversial referees like Mateu Lahoz and Jesus Gil really affect the teams win-rate?
- Present the results and drive conclusions on the findings.



FC Barcelona's win-rate

Last five seasons

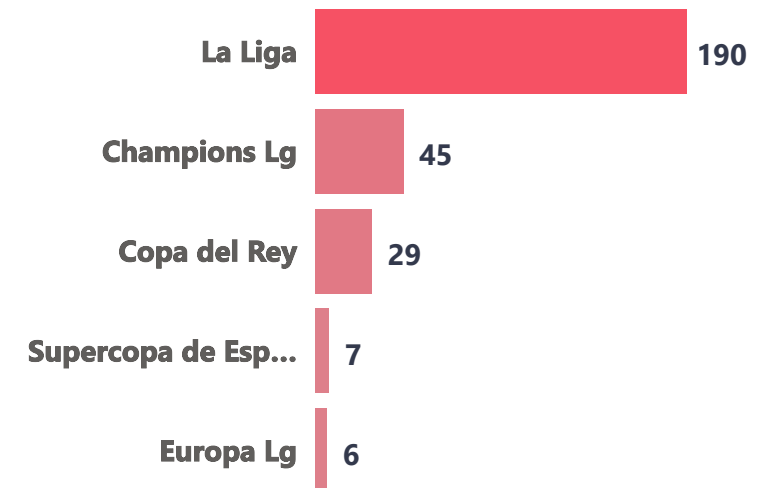
Victorias vs No Victorias (acumulado)



Resultado ● Victoria ● No Victoria

FC Barcelona's win-rate over the last five seasons is **62.45%**

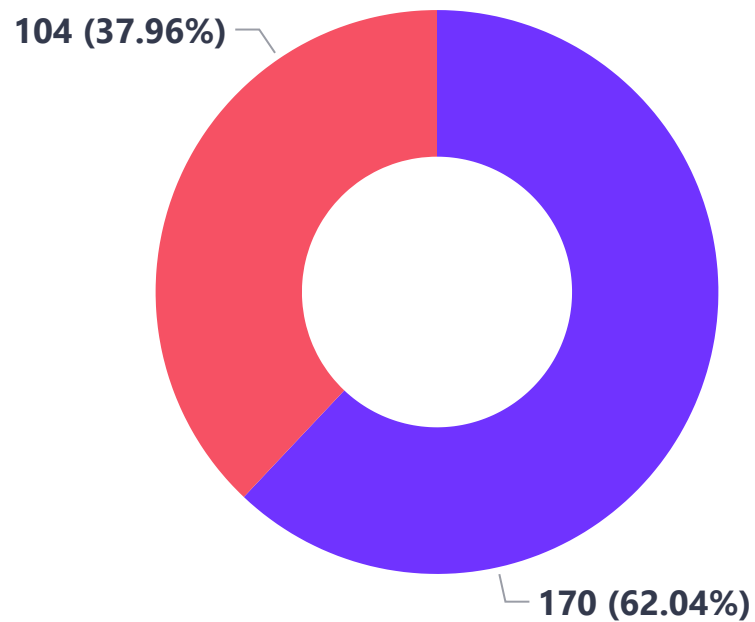
Competiciones



Real Madrid's win-rate

Last five seasons

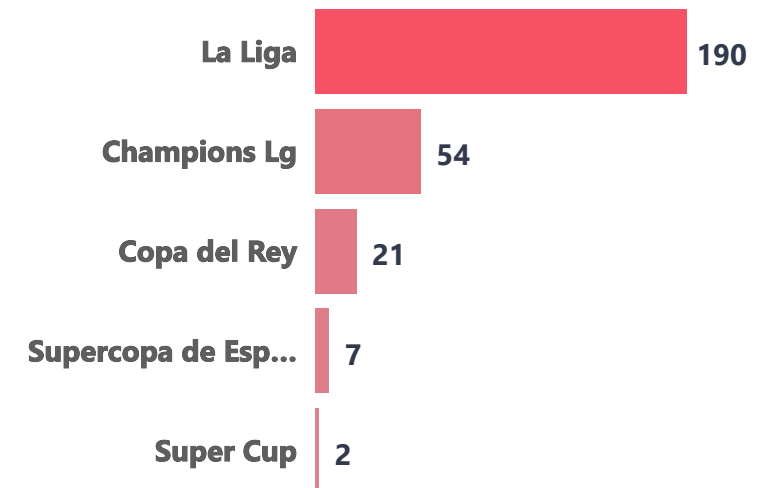
Victorias vs No Victorias (acumulado)



Resultado ● Victoria ● No Victoria

Real Madrid's win-rate over the last five seasons is **62.45%**

Competiciones



Defining case study referees

Antonio Mateu Lahoz

Mateu Lahoz's last game have saw a staggering amount of yellow/red cards towards FC Barcelona. Highly questioned by the press and Barcelona fans



Jesus Gil Manzano

Gil Manzano's arbitrage has been questioned by Barcelona fans numerous times for being against them and supportive towards Real Madrid.

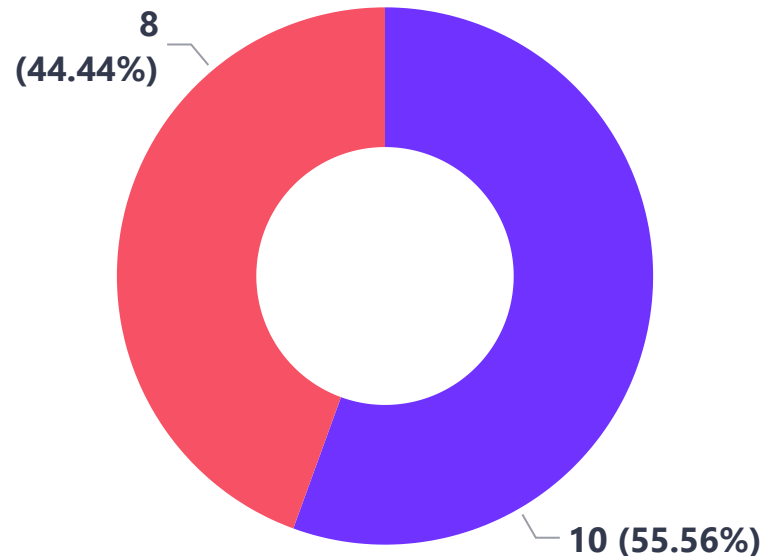


Mateu Lahoz on FC Barcelona



Last five seasons

Victorias vs No Victorias (acumulado)



Resultado ● Victoria ● No Victoria

65.45%

FC Barcelona
OVR win rate



55.56%

FC Barcelona
Lahoz's win rate

-9.89%

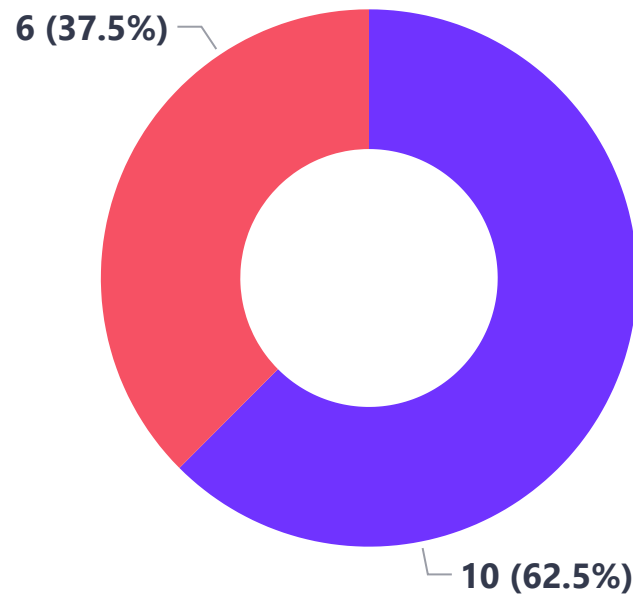
FCB's win-rate with Mateu Lahoz goes down to
55.56%.

Mateu Lahoz on Real Madrid CF



Last five seasons

Victorias vs No Victorias (acumulado)



Resultado ● Victoria ● No Victoria

62.04%

Real Madrid
OVR win rate



62.50%

Real Madrid
Lahoz's win rate

+0.46%

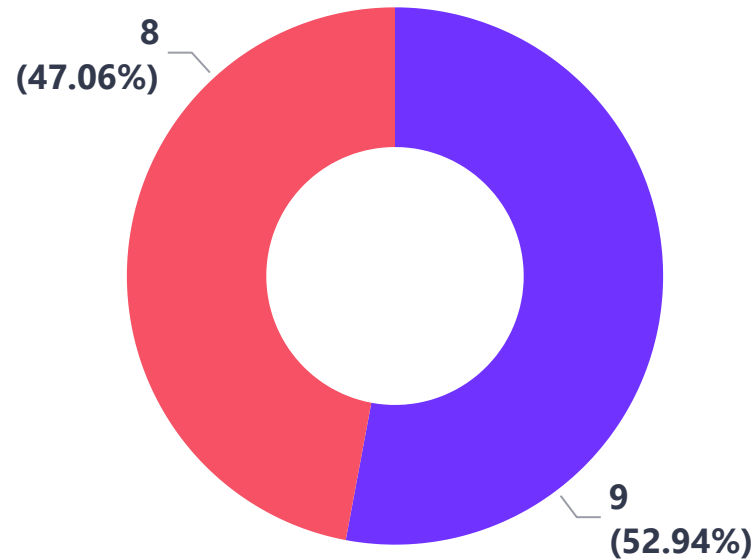
Real Madrid's win-rate with Mateu Lahoz almost presents no variation and it goes up by **+0.45%**.

Jesus Gil Manzano on FC Barcelona



Last five seasons

Victorias vs No Victorias (acumulado)



Resultado ● Victoria ● No Victoria

65.45%

FC Barcelona
OVR win rate



52.94%

FC Barcelona
Jesus Gil's win rate

-12.51%

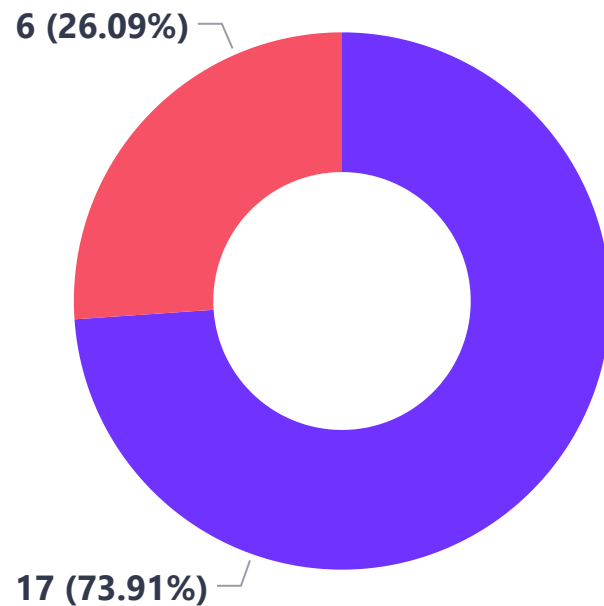
FCB's win-rate with **Jesus Gil Manzano** goes down to **52.94%**.

Jesus Gil Manzano on Real Madrid CF



Last five seasons

Victorias vs No Victorias (acumulado)



Resultado ● Victoria ● No Victoria

62.04%

Real Madrid
OVR win rate



73.91%

Real Madrid
Jesus Gil's win rate

+11.87%

Real Madrid's win-rate with Jesus Gil Manzano
goes up by a substantial **+11.87%**.

Jesus Gil Manzano

Win-rate variations summary (last five seasons)



Real Madrid



+11.87%

FC Barcelona



-12.51%

Antonio Mateu Lahoz

Win-rate variations summary (last five seasons)



Real Madrid



+0.46%

FC Barcelona



-9.89%

Conclusions and Insights



1

It is a fact that Barcelona's win-rate decreases by a few points while **M. Lahoz** or **J. G. Manzano** are the referees of the match.

2

Real Madrid's win-rate is not affected while **M. Lahoz** is the referee and it goes up by **11.87%** when **J. G. Manzano** is the referee of the match.

3

The insights do not necessarily mean that **Lahoz** or **Manzano** are benefiting Madrid or affecting Barcelona intentionally, the data supports a pattern that fans and the press notice and should be investigated by the RFEF.