

# KOHLI BATTING ANALYSIS





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# VIRAT KOHLI : BATTING ANALYSIS (2008-2018):

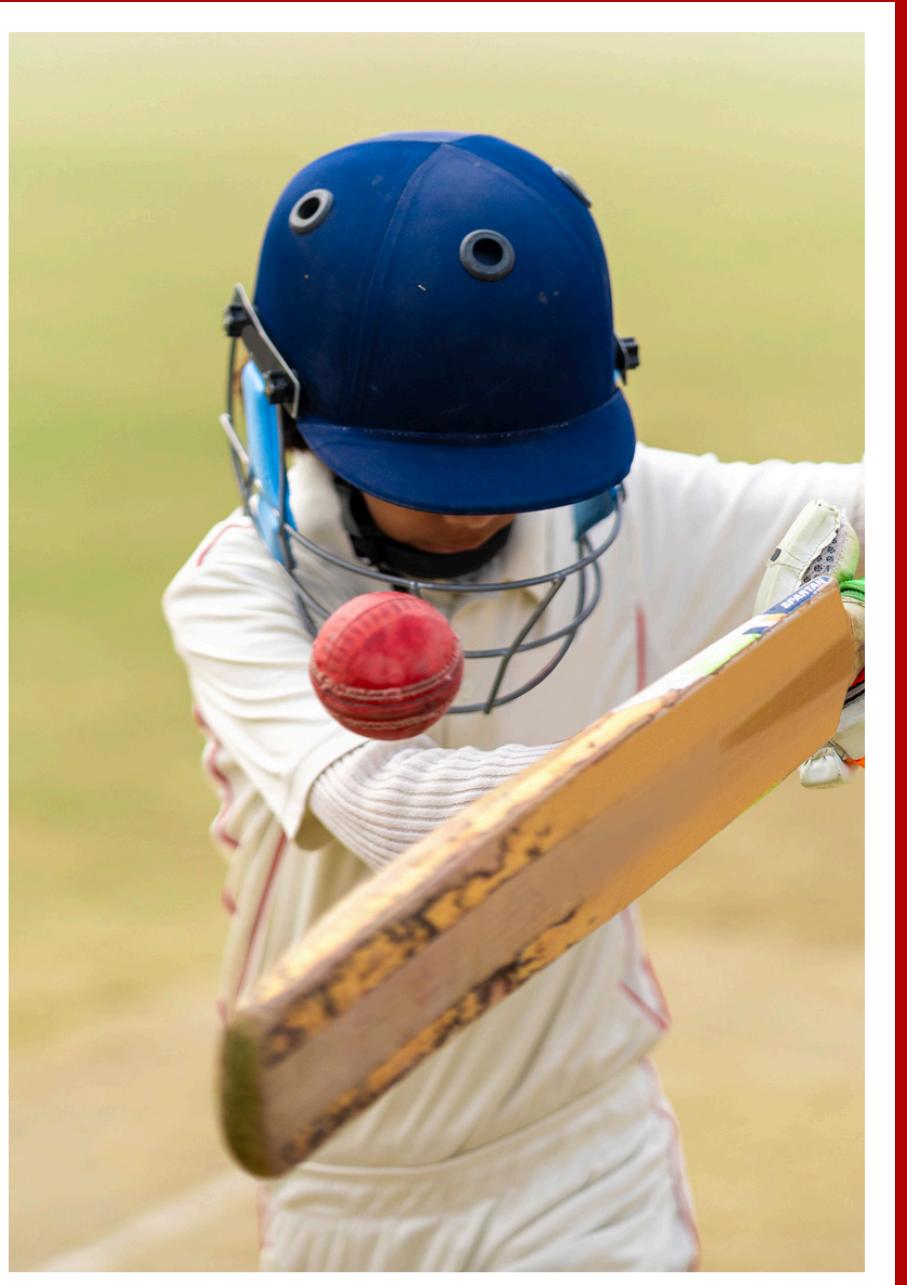
Virat Kohli is an Indian cricketer. He was born in Delhi, India on November 5, 1988. Virat is the first player in ICC cricket history to win all 3 ICC awards in a single year- ICC ODI player of the year, ICC Test player of the year and ICC Player of the year award in 2018.

Born: November 5, 1988, Delhi, India

Team: India national cricket team

Sport: Cricket

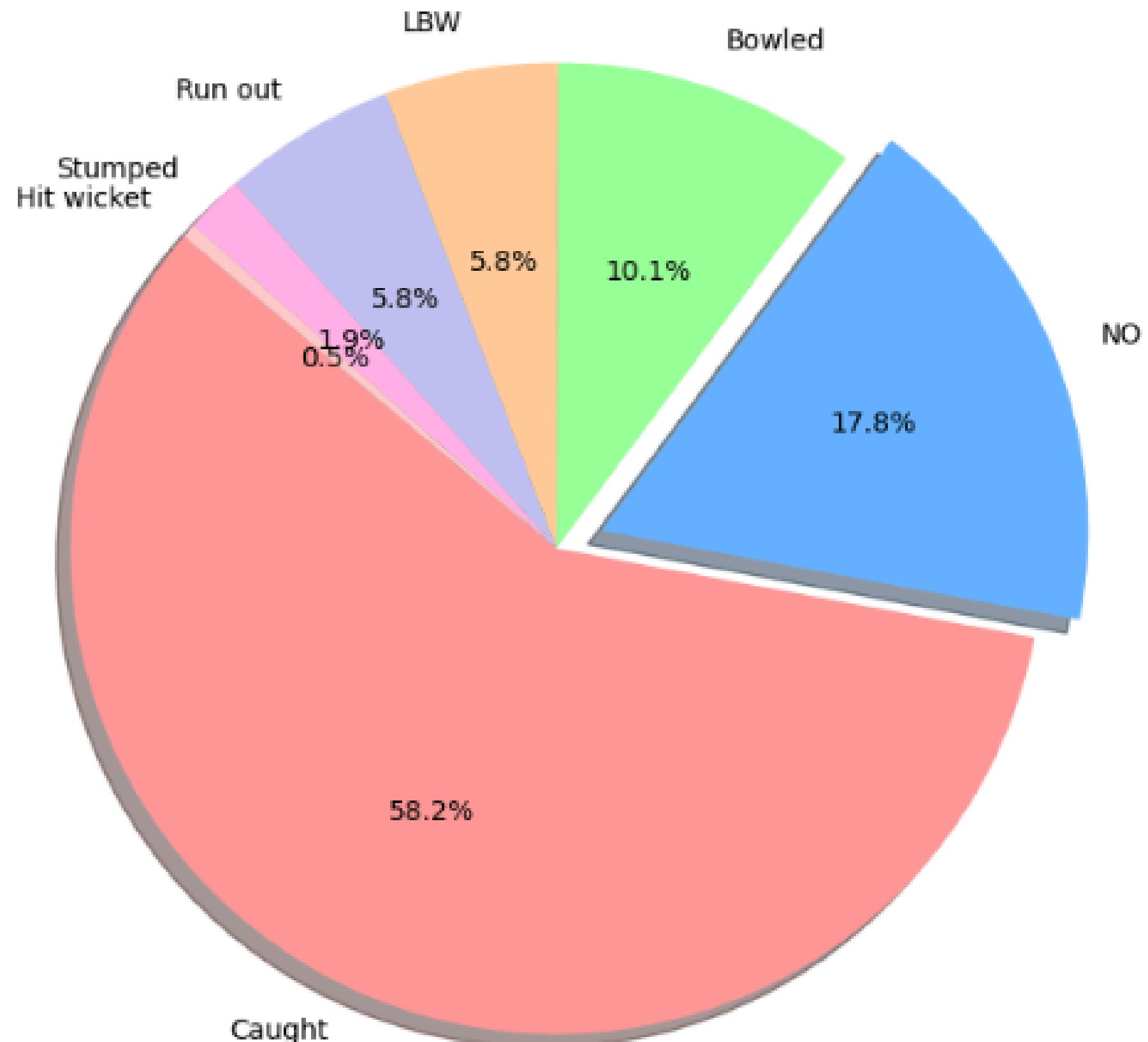
Nationality: India



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**WHAT IS THE PERCENTAGE FOR KOHLI BEING NOT OUT?**

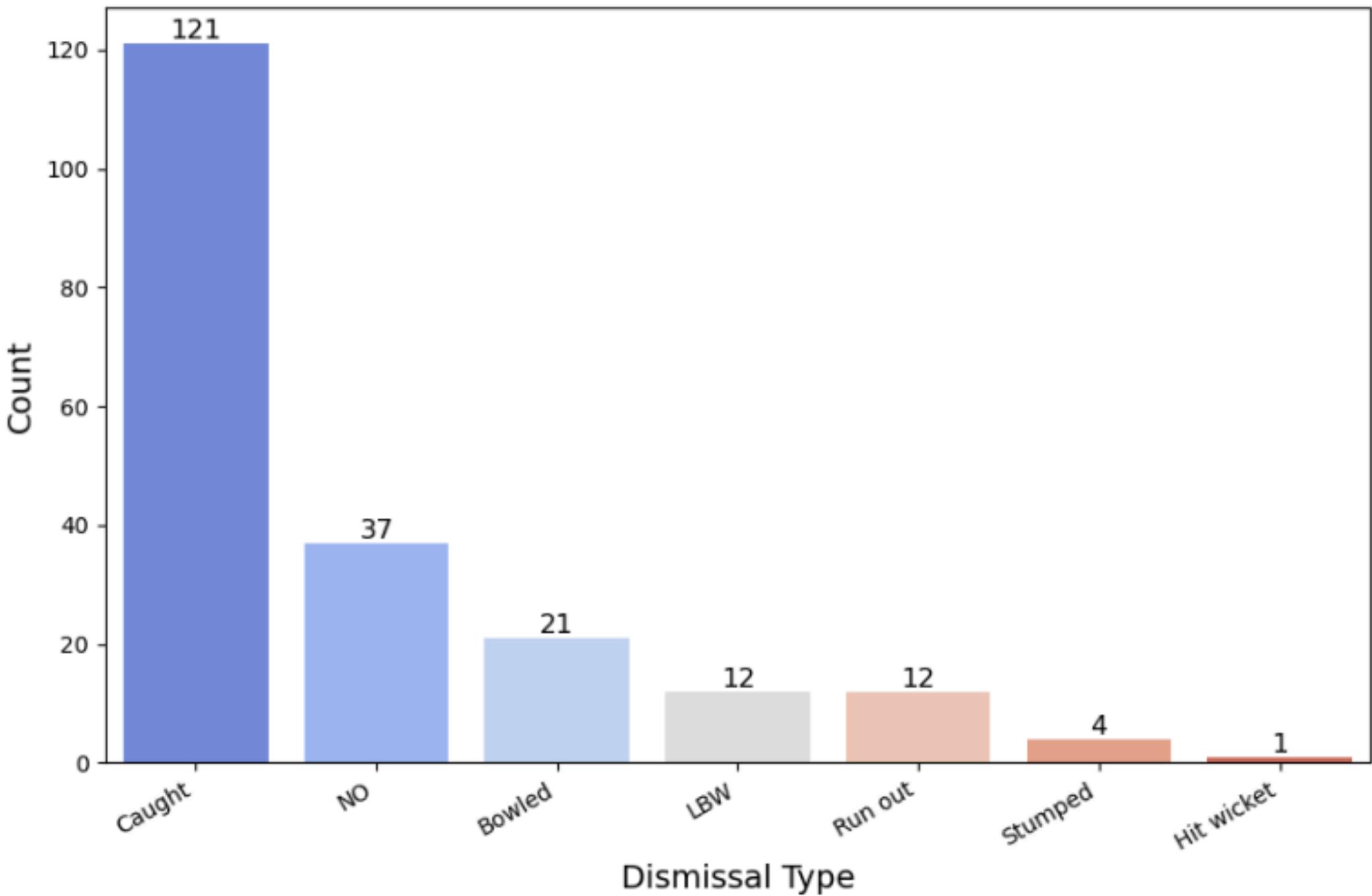
**FROM THE DISTRIBUTION OF DISMISSAL TYPES, WE  
FOUND 17.8 % AS THE NOT OUT FACTOR.**



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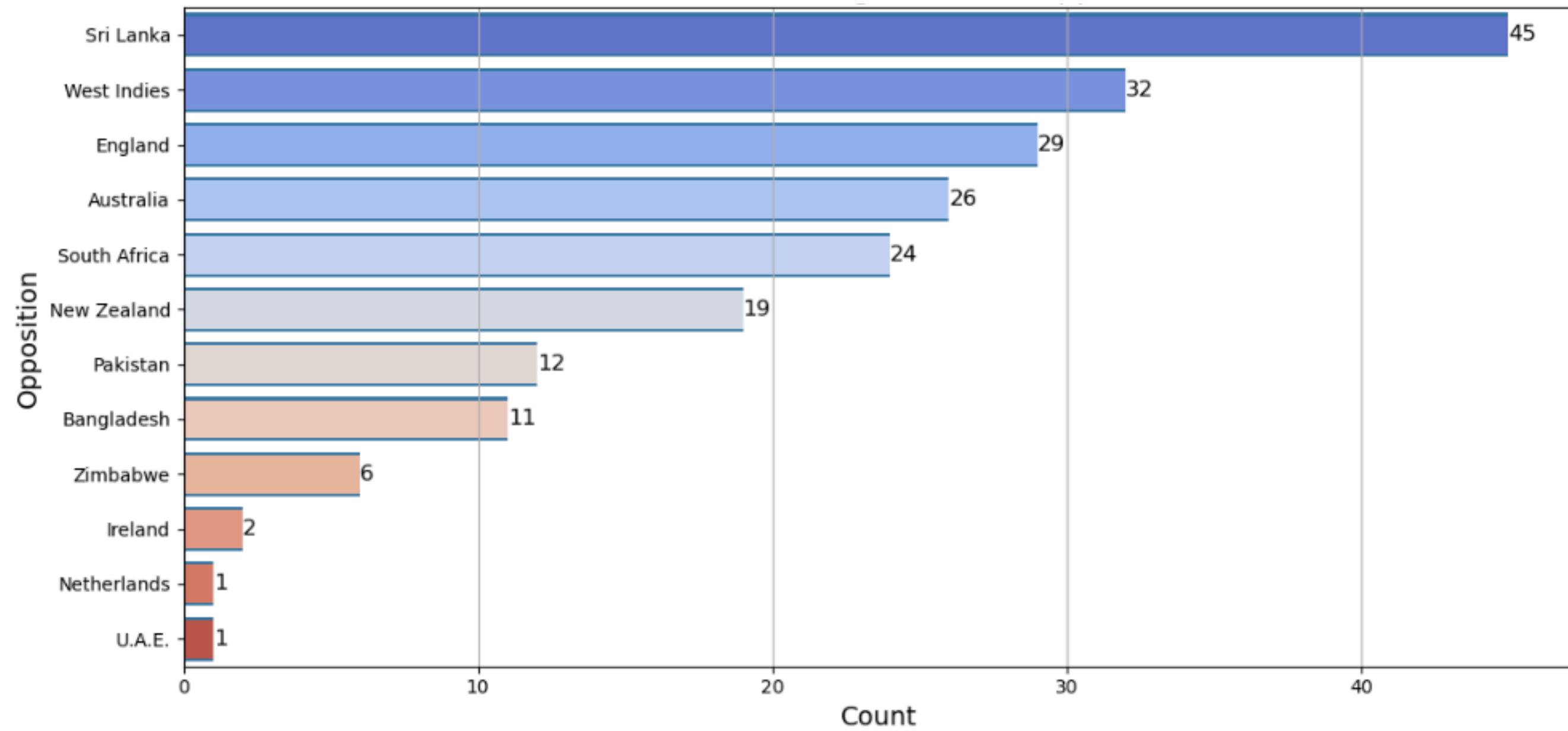
**WHAT IS THE BEST WAY THAT THE OPPosition  
TEAM BOWLERS CAN GET KOHLI OUT?**

**BASED ON COUNT OF DIFFERENT DISMISSAL  
TYPES:**  
**CAUGHT - MOST**  
**HIT WICKET - LEAST**



## AGAINST WHICH OPPPOSITION TEAM KOHLI HAS PLAYED THE MOST IN HIS CAREER?

**BASED ON COUNT OF  
MATCHES AGAINST EACH  
OPPOSITION:  
IT IS WITH SRILANKA,  
WHERE HE HAS PLAYED  
THE MOST IN HIS CAREER**

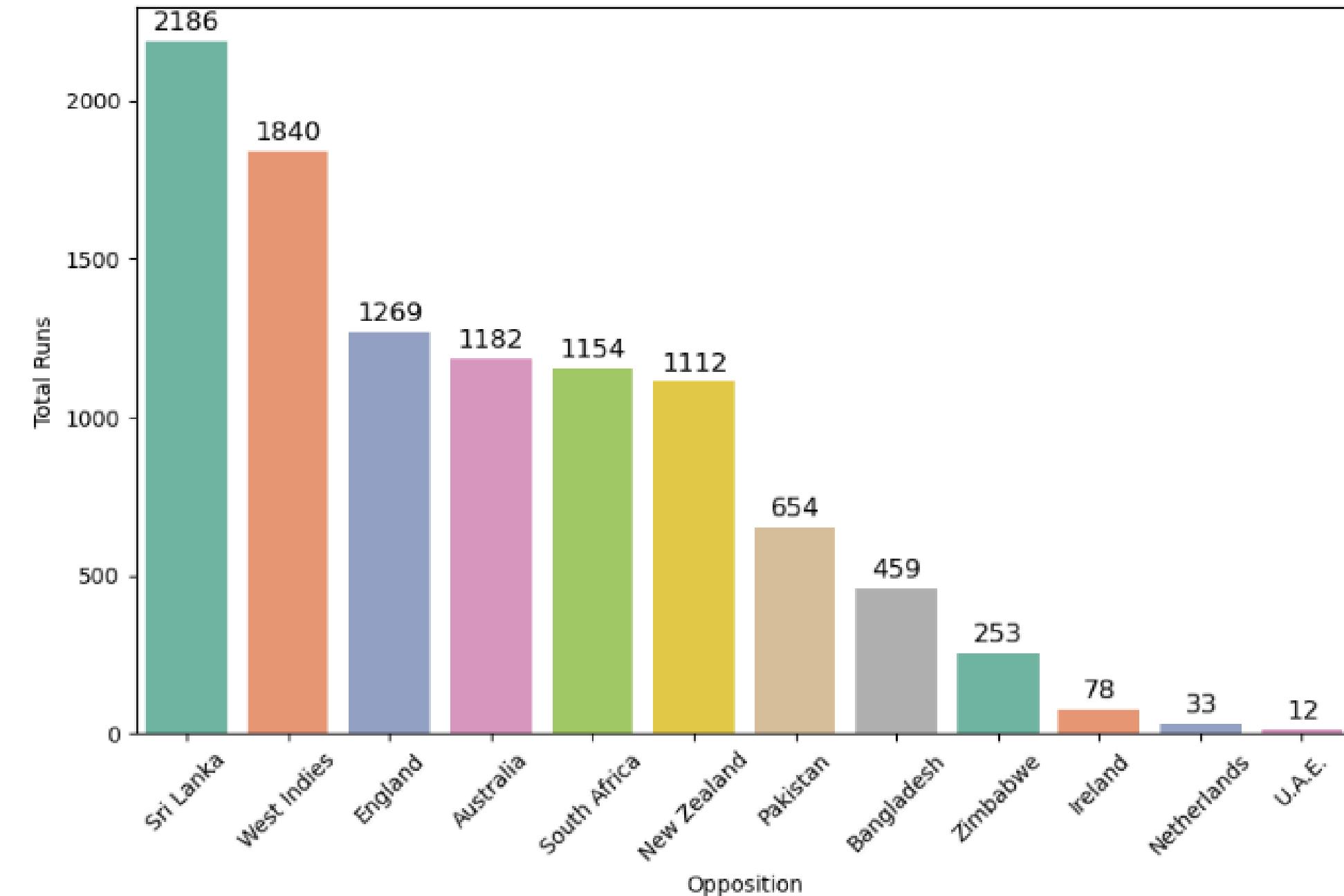


## WHICH OPPPOSITION HAS KOHLI SCORED MOST RUNS AGAINST?

**BASED ON TOTAL RUNS  
AGAINST OPPosition,  
AS WE CALCULATE, WE  
CAN SEE:**

**HIGHEST - 2186  
(SRILANKA)**

**LOWEST - 12 (UAE)**





# PRE & POST TRANSFORMATION



< 2012

It is well known that Kohli started taking fitness much more seriously post an ordinary IPL in 2012. He changed his training regime and eating habits completely, realising the need to transform his body to survive the rigours of playing all three formats.

> 2016

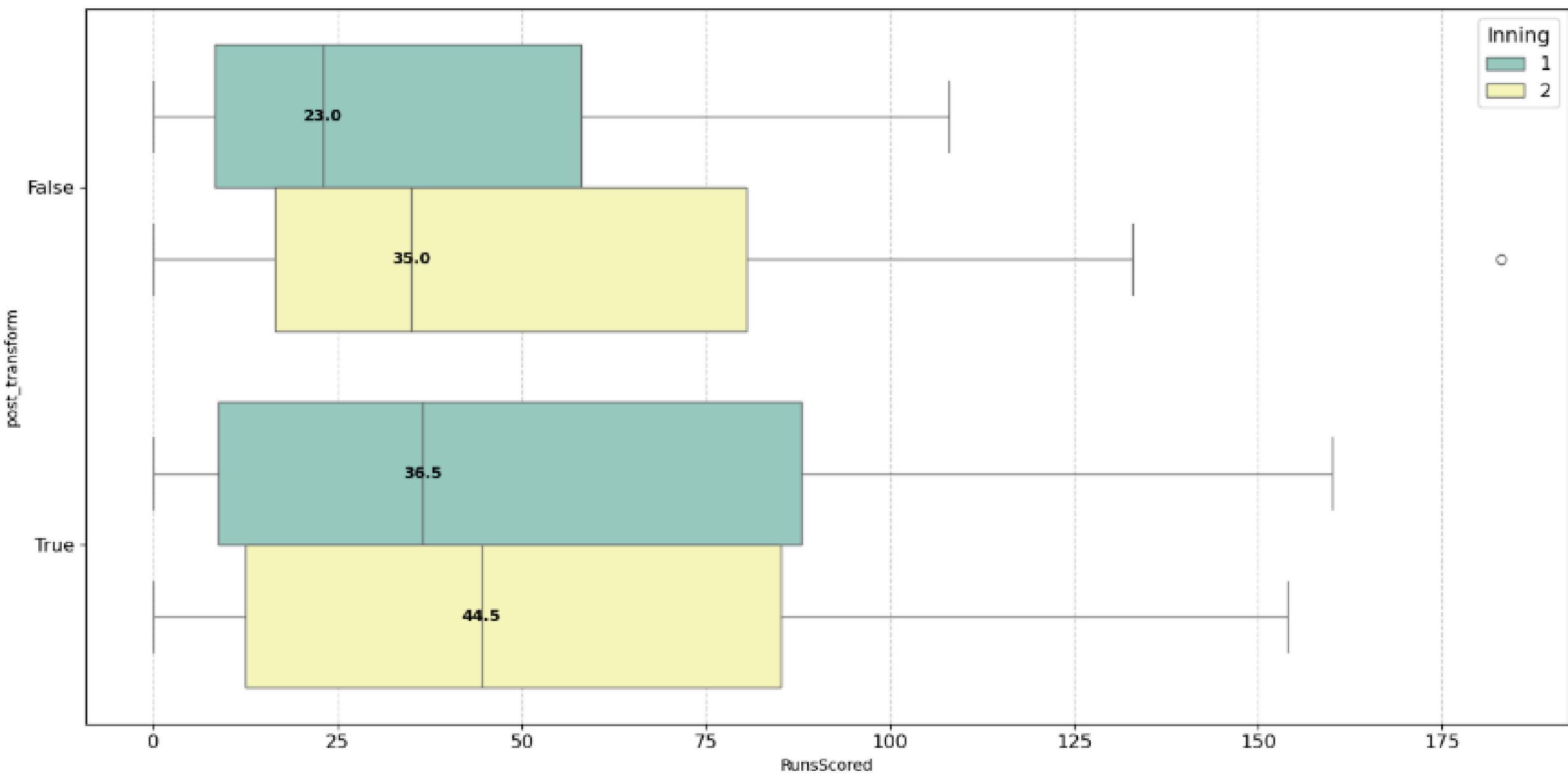
Kohli says it was the absence of fear or respect for him in the opposition's eye that has forced him to change his work ethic. Kohli revealed how working on his fitness has lifted his game after coming back from the Australian tour in 2012. While he considers his idol Tendulkar's skills as a cricketer in a different league, his is a case of pure hard work.



## COMPARE RUNS SCORED BEFORE AND AFTER TRANSFORMATION.

HERE, WE USED A BOXPLOT TO DIFFERENTIATE THE RUNS SCORED OF PRE AND POST TRANSFORMATION. AS YOU CAN SEE,

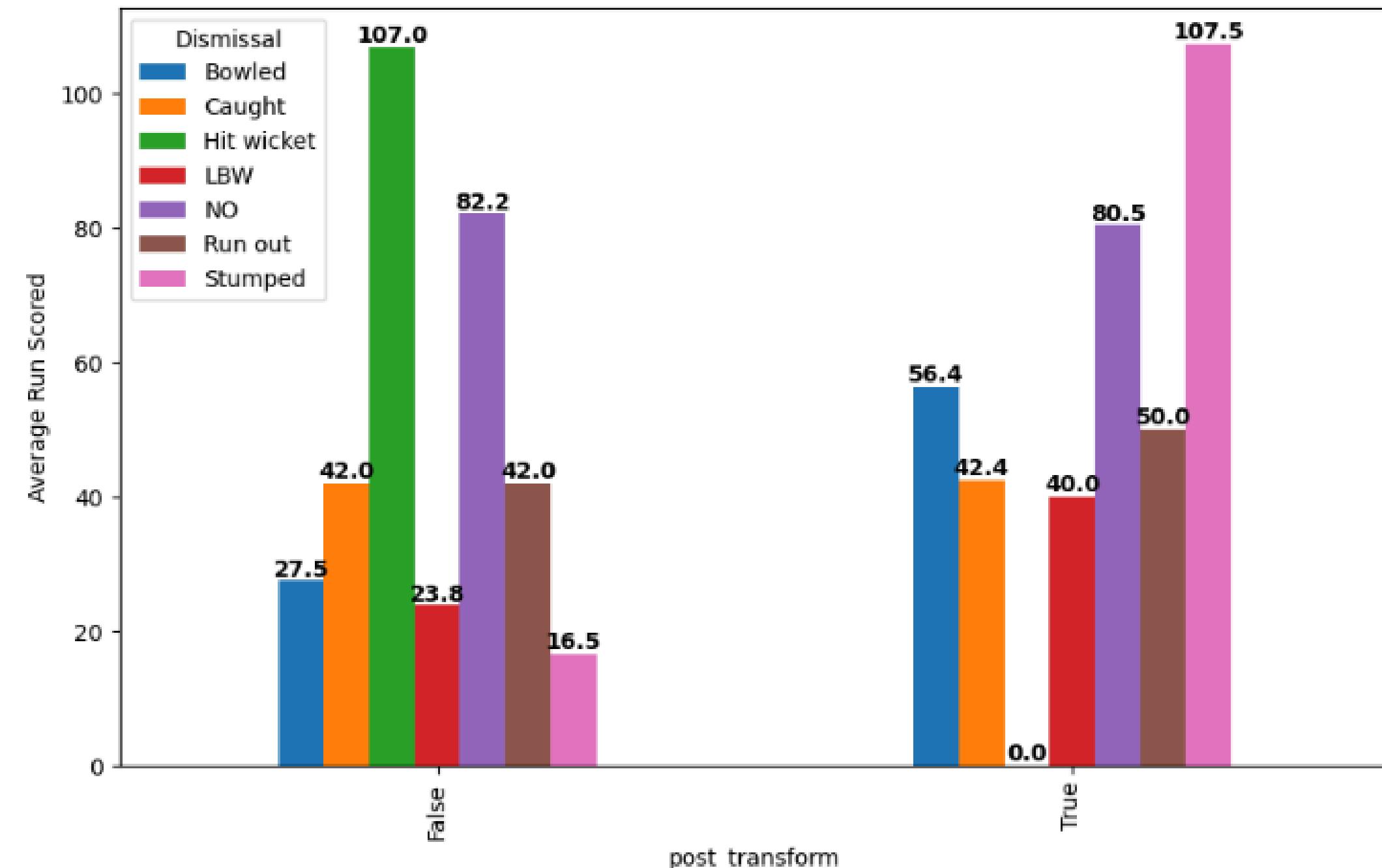
MEDIAN VALUES ARE PLOTTED IN HERE:



## COMPARE THE DISMISSAL PATTERNS BEFORE AND AFTER TRANSFORMATION.

USING BARPLOT, WE HAVE COMPARED THE DISMISSAL PATTERNS AS FOLLOWS:

CONSIDER BASED ON LEGENDS MENTIONED IN THE SIDE AND THE LABELS ON TOP OF EACH BAR.



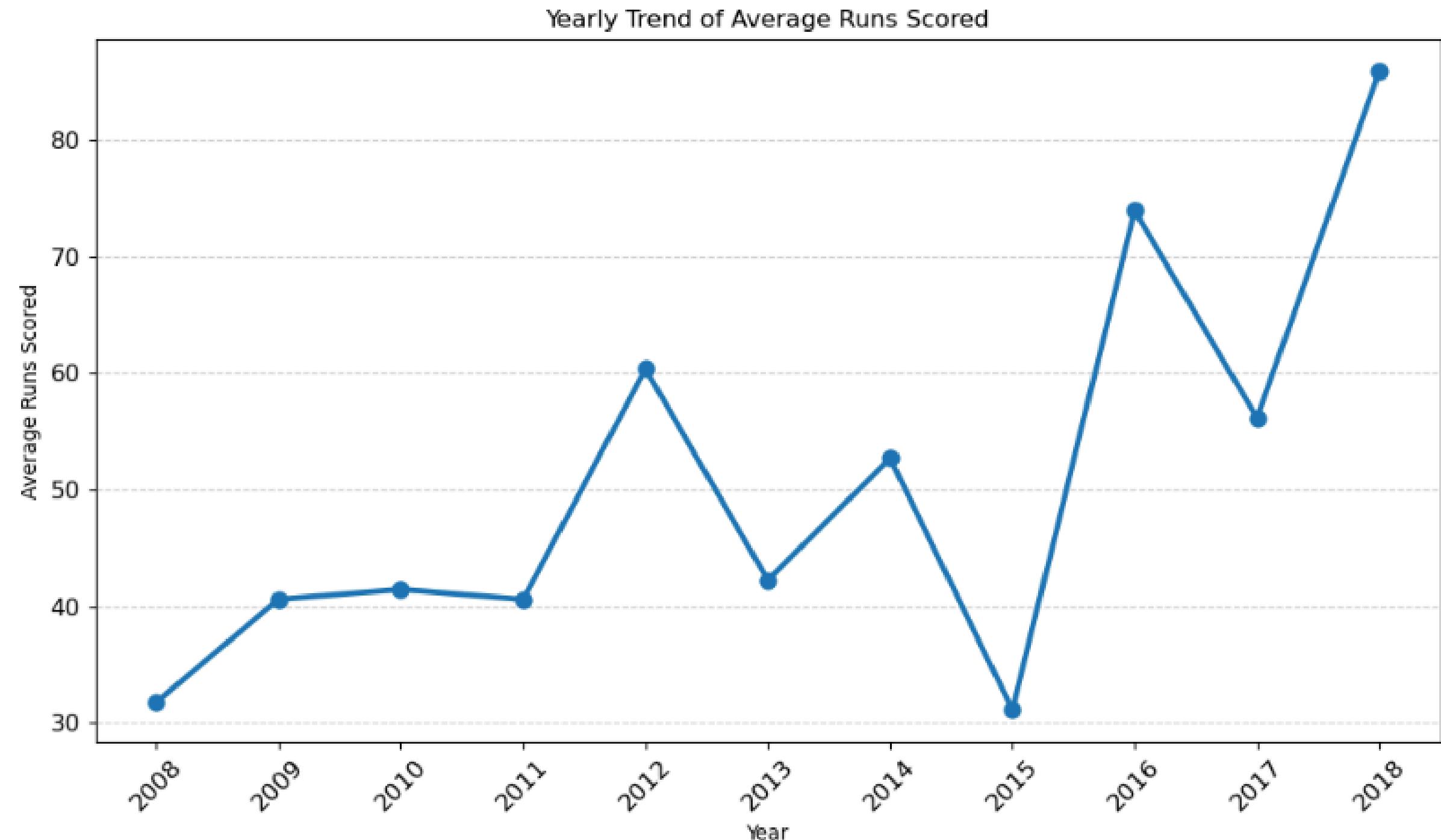


## VISUALIZE YEARLY TREND IN RUNS SCORED BY VIRAT KOHLI.

USING POINTPLOT, WE HAVE IDENTIFIED THE TREND ACCORDINGLY.

LEAST RUNS DURING 2015 IS DUE TO?

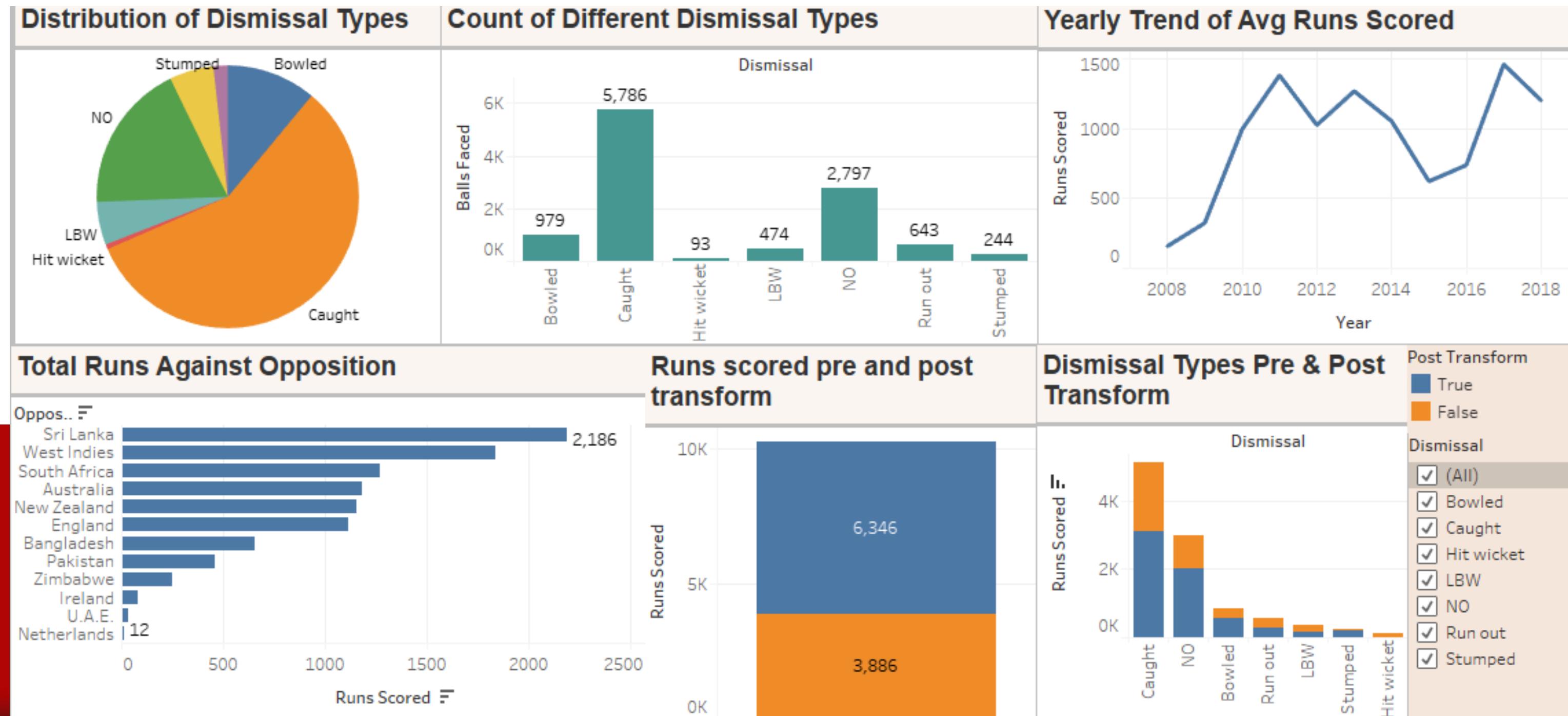
STRUGGLES WITH FORM AND ADAPTING TO CHALLENGING PITCH CONDITIONS





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# DASHBOARD



# THANK YOU

