Executive Summary: Virat Kohli Performance Analysis Dashboard



Overview

This dashboard provides an in-depth analysis of Virat Kohli's cricketing career, highlighting key performance metrics such as centuries, half-centuries, total runs, highest score, and match count. Additionally, it visualizes his run distribution against different opponents and over the years, offering insights into his consistency and dominance in international cricket.

Key Insights

1. Career Statistics

Total Matches Played: 516
Total Runs Scored: 24,000+

Highest Score: 254Centuries (100s): 77Half-Centuries (50s): 129

• **30+ Scores:** 270

2. Performance Against Opponents

- Best Performances Against:
 - **Australia & England:** Highest run contribution, indicating his strong performances against top cricketing nations.
 - o West Indies & Sri Lanka: Consistent run-scoring ability.
 - o **South Africa:** Moderate contributions but still impactful.
- Opponent-wise Century Count:
 - o **Most Centuries:** Against Australia (103 total)
 - o Other High Scoring Opponents: England (95), West Indies (73), Sri Lanka (70)

3. Runs Scored Over the Years

- **Rapid Growth Phase:** Between 2008-2017, Kohli's run tally showed consistent growth, peaking between 2017-2018.
- **Peak Years:** 2016-2018 were his best-performing years, with over 3,000+ runs in some seasons
- **Decline & Comeback:** A dip in form post-2019, followed by signs of resurgence in later years.

Actionable Insights & Takeaways

1. Consistency & Longevity:

o Kohli's ability to maintain high run-scoring consistency over a decade highlights his adaptability across formats and conditions.

2. **Key Opponents:**

 His exceptional performance against Australia and England suggests a strong competitive edge in high-pressure matches.

3. Form Trends:

 Peak years (2016-2018) reflect his dominance, while recent years indicate potential challenges and adjustments in his game.

4. Potential Areas for Future Growth:

 Rebuilding form post-2019 slump and leveraging experience to maintain highimpact performances in the coming years.

Conclusion

This dashboard provides a comprehensive view of Virat Kohli's career, showcasing his batting brilliance, consistency, and ability to perform against top cricketing nations. His career trends offer valuable insights into player longevity, peak performance periods, and adaptability in international cricket.