DAX FORMULAE

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| --- |
| Total Runs = SUM(fact\_batting\_summary[runs]) |
| Total Innings Batted = COUNT(fact\_batting\_summary[match\_id]) |
| SUM(fact\_batting\_summary[out]) |
| Batting Avg = DIVIDE([Total Runs],[Total Innings Dismissed],0) |
|  |
| total balls faced = SUM(fact\_batting\_summary[balls]) |
| Strike rate = DIVIDE([Total Runs],[total balls faced],0)\*100 |
|  |
| Batting Position = ROUNDUP(AVERAGE(fact\_batting\_summary[batting\_pos]),0) |
| Boundary % = DIVIDE(SUM(fact\_batting\_summary[Boundary runs]),[Total Runs],0) |
| AVERAGE(fact\_batting\_summary[balls]) |
|  |
| wickets = SUM(fact\_bowling\_summary[wickets]) |
| balls Bowled = SUM(fact\_bowling\_summary[balls]) |
| Runs Conceded = SUM(fact\_bowling\_summary[runs]) |
| Economy = DIVIDE( [Runs Conceded], ([balls Bowled]/6),0) |
| Bowling Strike Rate = DIVIDE([balls Bowled], [wickets],0) |
| Bowling Average = DIVIDE([Runs Conceded],[wickets],0) |
|  |
| Total Innings Bowled = DISTINCTCOUNT(fact\_bowling\_summary[match\_id]) |
| Dot ball % = DIVIDE(SUM(fact\_bowling\_summary[zeros]), SUM(fact\_bowling\_summary[balls]),0) |
|  |
| Player Selection = if(ISFILTERED(dim\_player[name]),"1","0") |
| Display Text = if([Player Selection] = "1", " " ,"Select Player(s) by clicking  the player’s name to see their individual or combined strength.") |
| Color Callout Value = if([Player Selection]="0", "#D0CF1D","#1D1D2E") |