

DATA WAREHOUSE SCHEMA

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Introduction

Version

Schema Version as at 2026-02-19

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Terms of Use

The data described herein is the valuable property of Cricket Australia.

This data may not be distributed, republished or re-presented in any form to other parties without the written permission of Cricket Australia.

By accessing this data you agree to abide by these terms of use.

Caveats

The data described herein has been coded by a human observer, and so may on occasions not accurately reflect the on-field situation of the game.

Most of the data has been collected by staff employed by Cricket Australia using The Cricket Analyst created by Fair Play Pty Ltd (<https://www.fairplay.com.au>). Some data has been converted from games coded by a third party.

For further commercial details please contact Cricket Australia. For further technical details please contact Fair Play Pty Ltd.

Naming Conventions

Name	Definition
match_id	The unique identifier of a match
team_id	The unique identifier of a team
venue_id	The unique identifier of a venue
player_id	The unique identifier of a player
coach_id	The unique identifier of a coach
official_id	The unique identifier of an official
ga_person_id	The unique identifier of a person

View Summary

View	Occurrence	Description
BattingPartnershipInnings	One row per each combination of batter and partner	Contains details of the batting partnerships Note there are two rows per partnership: first A/B then B/A To restrict to one row per partnership, filter by partnership_membership_id
BowlingPartnershipInnings	One row per each combination of bowler and partner	Contains details of the bowling partnerships Note there are two rows per partnership: first A/B then B/A To restrict to one row per partnership, filter by partnership_membership_id
Coaches	One row per coach	Contains details of each coach
CoachExternalIds	One row per coach per external Id	Contains external Id details of each coach
CompetitionExternalIds	One row per competition per external Id	Contains external Id details of each competition
Competitions	One row per competition	Contains details of each competition
Countries	One row per country	Contains details of each country
CountryExternalIds	One row per country per external Id	Contains external Id details of each country
Deliveries	One row per delivery per match	Contains details for each delivery in each match
DeliveryFielderLocations	One row per fielder location per delivery per match	Contains details for each fielder location involved in each delivery in each match
DeliveryFielders	One row per fielder per delivery per match	Contains details for each fielder involved in each delivery in each match
DeliveryVideos	One row per video per delivery per match	Contains details for each video available for each delivery in each match

View	Occurrence	Description
ExternalIdTypes	One row per type of external Id	Contains details of each type of external Id
GAPersonExternalIds	One row per person per external Id	Contains external Id details of each person
GAPersons	One row per person	Contains details of each person
Lookups	One row per lookup type per Id	Contains details for each lookup
LookupTypes	One row per type of lookup	Contains details of each type of lookup
Matches	One row per match	Contains details of each match
MatchExternalIds	One row per match per external Id	Contains external Id details of each match
MatchPlayers	One row per player per match	Contains details of the players in each team in each match
OfficialExternalIds	One row per official per external Id	Contains external Id details of each official
Officials	One row per official	Contains details of each official
PlayerExternalIds	One row per player per external Id	Contains external Id details of each player
PlayerInnings	One row per player per innings	Contains details of each of each player's innings
Players	One row per player	Contains details of each player
SeasonExternalIds	One row per season per external Id	Contains external Id details of each season
Seasons	One row per season	Contains details of each season
SeasonSeries	One row per season/series	Contains details of each series for each season
Series	One row per series	Contains details of each series
SeriesExternalIds	One row per series per external Id	Contains external Id details of each series
System	One row per system item	Contains metadata about the exported data
TeamExternalIds	One row per team per external Id	Contains external Id details of each team
TeamInnings	One row per team per innings	Contains details of each of each team's innings.
Teams	One row per team	Contains details of each team

View	Occurrence	Description
VenueExternalIds	One row per venue per external Id	Contains external Id details of each venue
Venues	One row per venue	Contains details of each venue

BattingPartnershipInnings View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_id	The Id of the batting team Foreign key: Teams where Teams.team_id = this.team_id
team_at_home	Whether the batting team is at home
team_won_toss	Whether the batting team won the toss
team_toss_decision_id	Id of toss decision of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.team_toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
team_innings_1_closure_id	Id of 1st innings closure from viewpoint of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
team_innings_1_comparison_id	Id of 1st innings comparison from viewpoint of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2803 and Lookups.id = this.team_innings_1_comparison_id 1 = led 2 = tied 3 = behind 4 = abandoned 5 = no result 0 = unknown
team_innings_2_closure_id	Id of 2nd innings closure from viewpoint of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_a_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
team_match_result_id	Id of match result from viewpoint of batting team
	Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.team_match_result_id
	1 = Won on 1st
	2 = Won Outright
	3 = Won 1 Day
	4 = Won On Duckworth-Lewis
	5 = Won On Forfeit
	6 = Lost On 1st
	7 = Lost Outright
	8 = Lost 1 Day
	9 = Lost On Duckworth-Lewis
	10 = Lost On Forfeit
	11 = Drawn
	12 = Tied
	13 = Abandoned
	14 = Lost T20
	15 = Won T20
	16 = No result
	17 = Lost The Hundred
	18 = Won The Hundred
	19 = Lost T10
	20 = Won T10
	21 = Lost in Super Over
	22 = Won in Super Over
	23 = Cancelled
	0 = Unknown

opposition_team_id	The Id of the bowling team Foreign key: Teams where Teams.team_id = this.opposition_team_id
opposition_team_at_home	Whether the bowling team is at home
opposition_team_won_toss	Whether the bowling team won the toss
opposition_team_toss_decision_id	Id of toss decision of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.opposition_toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
opposition_team_innings_1_closure_id	Id of 1st innings closure from viewpoint of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
opposition_team_innings_1_comparison_id	Id of 1st innings comparison from viewpoint of bowling team

opposition_team_innings_2_closure_id	Id of 2nd innings closure from viewpoint of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
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opposition_team_match_result_id	Id of match result from viewpoint of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.opposition_team_match_result_id 1 = Won on 1st 2 = Won Outright 3 = Won 1 Day 4 = Won On Duckworth-Lewis 5 = Won On Forfeit 6 = Lost On 1st 7 = Lost Outright 8 = Lost 1 Day 9 = Lost On Duckworth-Lewis 10 = Lost On Forfeit 11 = Drawn 12 = Tied 13 = Abandoned 14 = Lost T20 15 = Won T20 16 = No result 17 = Lost The Hundred 18 = Won The Hundred 19 = Lost T10 20 = Won T10 21 = Lost in Super Over
	22 = Won in Super Over 23 = Cancelled 0 = Unknown
team_innings_id	1 or 2, depending on whether this is the 1st or 2nd innings for the batting team

match_innings_id_when_team_batted	1, 2, 3 or 4 being the sequential number of this innings in the match when the player's team batted
match_innings_id_when_team_bowled	1, 2, 3 or 4 being the sequential number of this innings in the match when the player's team bowled
partnership_description	The description of the partnership
partnership_wicket	The fall of wicket number of the partnership
partnership_membership_id	1 means the batter was the higher in the batting order, 2 means he was lower. This column allows filtering and retrieval of just 1 record per partnership.
batter_a_id	The Id of the first batter in the partnership Foreign key:Players where Players.player_id = this.batter_a_id
batter_a_batting_position	The batting position of the first batter in the partnership in this innings 0 or blank = did not bat
batter_a_balls_faced	The number of balls faced for the first batter in the partnership
batter_a_score	The runs scored off the bat for the first batter in the partnership
batter_a_extras	Extras scored for the first batter in the partnership
batter_a_score_plus_extras	The sum of the runs scored off the bat and the extras score for the first batter in the partnership
batter_a_strike_rate	The batting strike rate for the first batter in the partnership
batter_a_scoring_shots	The number of scoring shots for the first batter in the partnership
batter_a_scoring_shot_percentage	The scoring shot percentage for the first batter in the partnership
batter_a_dots	The number of dot balls (taken by WK + 0 off bat) faced for the first batter in the partnership
batter_a_dot_percentage	The percentage of dot balls of all balls faced for the first batter in the partnership
batter_a_taken_by_keeper	The number of balls faced taken by the WK for the first batter in the partnership
batter_a_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls faced for the first batter in the partnership
batter_a_0s	The number of 0s off the bat for the first batter in the partnership
batter_a_0s_percentage	The percentage of 0s off the bat of all balls faced for the first batter in the partnership

batter_a_1s	The number of 1s off the bat for the first batter in the partnership
batter_a_1s_percentage	The percentage of 1s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_1s	The total of runs from 1s off the bat for the first batter in the partnership
batter_a_runs_from_1s_percentage	The percentage of runs from 1s off the bat of all runs scored for the first batter in the partnership
batter_a_2s	The number of 2s off the bat for the first batter in the partnership
batter_a_2s_percentage	The percentage of 2s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_2s	The total of runs from 2s off the bat for the first batter in the partnership
batter_a_runs_from_2s_percentage	The percentage of runs from 2s off the bat of all runs scored for the first batter in the partnership
batter_a_3s	The number of 3s off the bat for the first batter in the partnership
batter_a_3s_percentage	The percentage of 3s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_3s	The total of runs from 3s off the bat for the first batter in the partnership
batter_a_runs_from_3s_percentage	The percentage of runs from 3s off the bat of all runs scored for the first batter in the partnership
batter_a_4s	The number of 4s off the bat for the first batter in the partnership
batter_a_4s_percentage	The percentage of 4s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_4s	The total of runs from 4s off the bat for the first batter in the partnership
batter_a_runs_from_4s_percentage	The percentage of runs from 4s off the bat of all runs scored for the first batter in the partnership
batter_a_5s	The number of 5s off the bat for the first batter in the partnership
batter_a_5s_percentage	The percentage of 5s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_5s	The total of runs from 5s off the bat for the first batter in the partnership

batter_a_runs_from_5s_percentage	The percentage of runs from 5s off the bat of all runs scored for the first batter in the partnership
batter_a_6s	The number of 6s off the bat for the first batter in the partnership
batter_a_6s_percentage	The percentage of 6s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_6s	The total of runs from 6s off the bat for the first batter in the partnership
batter_a_runs_from_6s_percentage	The percentage of runs from 6s off the bat of all runs scored for the first batter in the partnership
batter_a_7_plus	The number of 7+s off the bat for the first batter in the partnership
batter_a_7_plus_percentage	The percentage of 7+s off the bat of all balls faced for the first batter in the partnership
batter_a_runs_from_7_plus	The total of runs from 7+s off the bat for the first batter in the partnership
batter_a_runs_from_7_plus_percentage	The percentage of runs from 7+s off the bat of all runs scored for the first batter in the partnership
batter_b_id	The Id of the second batter in the partnership Foreign key:Players where Players.player_id = this.batter_b_id
batter_b_batting_position	The batting position of the second batter in the partnership in this innings 0 or blank = did not bat
batter_b_balls_faced	The number of balls faced for the second batter in the partnership
batter_b_score	The runs scored off the bat for the second batter in the partnership
batter_b_extras	Extras scored for the second batter in the partnership
batter_b_score_plus_extras	The sum of the runs scored off the bat and the extras score for the second batter in the partnership
batter_b_strike_rate	The batting strike rate for the second batter in the partnership
batter_b_scoring_shots	The number of scoring shots for the second batter in the partnership
batter_b_scoring_shot_percentage	The scoring shot percentage for the second batter in the partnership

batter_b_dots	The number of dot balls (taken by WK + 0 off bat) faced for the second batter in the partnership
batter_b_dot_percentage	The percentage of dot balls of all balls faced for the second batter in the partnership
batter_b_taken_by_keeper	The number of balls faced taken by the WK for the second batter in the partnership
batter_b_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls faced for the second batter in the partnership
batter_b_0s	The number of 0s off the bat for the second batter in the partnership
batter_b_0s_percentage	The percentage of 0s off the bat of all balls faced for the second batter in the partnership
batter_b_1s	The number of 1s off the bat for the second batter in the partnership
batter_b_1s_percentage	The percentage of 1s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_1s	The total of runs from 1s off the bat for the second batter in the partnership
batter_b_runs_from_1s_percentage	The percentage of runs from 1s off the bat of all runs scored for the second batter in the partnership
batter_b_2s	The number of 2s off the bat for the second batter in the partnership
batter_b_2s_percentage	The percentage of 2s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_2s	The total of runs from 2s off the bat for the second batter in the partnership
batter_b_runs_from_2s_percentage	The percentage of runs from 2s off the bat of all runs scored for the second batter in the partnership
batter_b_3s	The number of 3s off the bat for the second batter in the partnership
batter_b_3s_percentage	The percentage of 3s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_3s	The total of runs from 3s off the bat for the second batter in the partnership
batter_b_runs_from_3s_percentage	The percentage of runs from 3s off the bat of all runs scored for the second batter in the partnership
batter_b_4s	The number of 4s off the bat for the second batter in the partnership

batter_b_4s_percentage	The percentage of 4s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_4s	The total of runs from 4s off the bat for the second batter in the partnership
batter_b_runs_from_4s_percentage	The percentage of runs from 4s off the bat of all runs scored for the second batter in the partnership
batter_b_5s	The number of 5s off the bat for the second batter in the partnership
batter_b_5s_percentage	The percentage of 5s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_5s	The total of runs from 5s off the bat for the second batter in the partnership
batter_b_runs_from_5s_percentage	The percentage of runs from 5s off the bat of all runs scored for the second batter in the partnership
batter_b_6s	The number of 6s off the bat for the second batter in the partnership
batter_b_6s_percentage	The percentage of 6s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_6s	The total of runs from 6s off the bat for the second batter in the partnership
batter_b_runs_from_6s_percentage	The percentage of runs from 6s off the bat of all runs scored for the second batter in the partnership
batter_b_7_pluses	The number of 7+s off the bat for the second batter in the partnership
batter_b_7_pluses_percentage	The percentage of 7+s off the bat of all balls faced for the second batter in the partnership
batter_b_runs_from_7_pluses	The total of runs from 7+s off the bat for the second batter in the partnership
batter_b_runs_from_7_pluses_percentage	The percentage of runs from 7+s off the bat of all runs scored for the second batter in the partnership
batter_out_id	The Id of the dismissed batter Foreign key: Players where Players.player_id = this.batter_out_id
batter_how_out_id	The Id of how the dismissed batter was out

batter_out_bowler_id	The Id of the bowler, if the batter was bowled, caught, LBW or stumped Foreign key: Players where Players.player_id = this.batter_out_bowler_id
batter_out_bowler_hand_id	The Id of the handedness of the bowler, if the batter was bowled, caught, LBW or stumped Foreign key: Lookups where Lookups.lookup_type_id = 10 and Lookups.id = this.batter_out_bowler_hand_id 1 = Right 2 = Left
batter_out_bowler_style_id	The Id of the bowling style of the bowler, if the batter was bowled, caught, LBW or stumped Foreign key: Lookups where Lookups.lookup_type_id = 11 and Lookups.id = this.batter_out_bowler_style_id 1 = Fast 2 = Fast-Medium 3 = Medium 4 = Orthodox Spin 5 = Wrist Spin 28 = Unknown
batter_out_over_the_wicket	Whether the bowler was bowling over the wicket, if out bowled, caught, LBW or stumped
batter_minutes	The number of minutes batted in the partnership
first_delivery_time	The timestamp of the first delivery of the partnership
last_delivery_time	The timestamp of the last delivery of the partnership
extracted_time_utc	The date and time this data was extracted in UTC timezone

BowlingPartnershipInnings View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_id	The Id of the batting team Foreign key: Teams where Teams.team_id = this.Team_id
team_at_home	Whether the batting team is at home
team_won_toss	Whether the batting team won the toss
team_toss_decision_id	Id of toss decision of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.team_toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
team_innings_1_closure_id	Id of 1st innings closure from viewpoint of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
team_innings_1_comparison_id	Id of 1st innings comparison from viewpoint of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2803 and Lookups.id = this.team_innings_1_comparison_id 1 = led 2 = tied 3 = behind 4 = abandoned 5 = no result 0 = unknown
team_innings_2_closure_id	Id of 2nd innings closure from viewpoint of batting team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
team_match_result_id	Id of match result from viewpoint of batting team
opposition_team_id	The Id of the bowling team Foreign key: Teams where Teams.team_id = this.opposition_team_id
opposition_team_at_home	Whether the bowling team is at home
opposition_team_won_toss	Whether the bowling team won the toss

Column	Description
opposition_team_toss_decision_id	Id of toss decision of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.opposition_toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
opposition_team_innings_1_closure_id	Id of 1st innings closure from viewpoint of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
opposition_team_innings_1_comparison_id	Id of 1st innings comparison from viewpoint of bowling team

Column	Description
opposition_team_innings_2_closure_id	Id of 2nd innings closure from viewpoint of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
opposition_team_match_result_id	Id of match result from viewpoint of bowling team Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.opposition_team_match_result_id 1 = Won on 1st 2 = Won Outright 3 = Won 1 Day 4 = Won On Duckworth-Lewis 5 = Won On Forfeit 6 = Lost On 1st 7 = Lost Outright 8 = Lost 1 Day 9 = Lost On Duckworth-Lewis 10 = Lost On Forfeit 11 = Drawn 12 = Tied 13 = Abandoned 14 = Lost T20 15 = Won T20 16 = No result 17 = Lost The Hundred 18 = Won The Hundred 19 = Lost T10 20 = Won T10 21 = Lost in Super Over
	22 = Won in Super Over 23 = Cancelled 0 = Unknown
team_innings_id	1 or 2, depending on whether this is the 1st or 2nd innings for the bowling team

match_innings_id_when_team_batted	1, 2, 3 or 4 being the sequential number of this innings in the match when the player's team batted
match_innings_id_when_team_bowled	1, 2, 3 or 4 being the sequential number of this innings in the match when the player's team bowled
partnership_description	The description of the partnership
partnership_membership_id	1 means the bowler was the higher in the bowling order, 2 means he was lower. This column allows filtering and retrieval of just 1 record per partnership.
bowler_a_id	The Id of the first bowler in the partnership Foreign key: Players where Players.player_id = this.bowler_a_id
bowler_a_bowling_position	The bowling position of the first bowler in the partnership in the this innings 0 or blank = did not bowl
bowler_a_overs	The number of complete overs (i.e. 6 balls) delivered for the first bowler in the partnership
bowler_a_over_balls	The number of balls in an uncompleted over (usually at the end of the innings) for the first bowler in the partnership
bowler_a_maidens	The number of maidens for the first bowler in the partnership
bowler_a_consecutive_maidens	The number of consecutive maidens for the first bowler in the partnership
bowler_a_overs_1_run	The total of the overs in which 1 run was conceded for the first bowler in the partnership
bowler_a_overs_2_runs	The total of the overs in which 2 runs were conceded for the first bowler in the partnership
bowler_a_overs_3_runs	The total of the overs in which 3 runs were conceded for the first bowler in the partnership
bowler_a_overs_4_runs	The total of the overs in which 4 runs were conceded for the first bowler in the partnership
bowler_a_overs_5_runs	The total of the overs in which 5 runs were conceded for the first bowler in the partnership
bowler_a_overs_6_runs	The total of the overs in which 6 runs were conceded for the first bowler in the partnership
bowler_a_overs_7_runs	The total of the overs in which 7 runs were conceded for the first bowler in the partnership
bowler_a_overs_8_runs	The total of the overs in which 8 runs were conceded for the first bowler in the partnership

bowler_a_overs_9_runs	The total of the overs in which 9 runs were conceded for the first bowler in the partnership
bowler_a_overs_10_plus_runs	The total of the overs in which 10+ runs were conceded for the first bowler in the partnership
bowler_a_overs_7_to_9_runs	The total of the overs in which 7-9 runs were conceded for the first bowler in the partnership
bowler_a_overs_10_to_15_runs	The total of the overs in which 10-15 runs were conceded for the first bowler in the partnership
bowler_a_overs_16_to_23_runs	The total of the overs in which 16-23 runs were conceded for the first bowler in the partnership
bowler_a_overs_24_plus_runs	The total of the overs in which 24+ runs were conceded for the first bowler in the partnership
bowler_a_runs	The total of the runs conceded for the first bowler in the partnership
bowler_a_wickets	The number of wickets taken for the first bowler in the partnership
bowler_a_wickets_bowled	The number of wickets taken bowled for the first bowler in the partnership
bowler_a_wickets_caught	The number of wickets taken caught for the first bowler in the partnership
bowler_a_wickets_lbwh	The number of wickets taken LBW for the first bowler in the partnership
bowler_a_wickets_stumped	The number of wickets taken stumped for the first bowler in the partnership
bowler_a_haul_5_wickets	Number of 5 wicket hauls in this innings for the first bowler in the partnership
bowler_a_wickets_batters_1_to_2	Number of dismissals of opening batters for the first bowler in the partnership
bowler_a_wickets_batters_3_to_4	Number of dismissals of batters in position 3 or 4 for the first bowler in the partnership
bowler_a_wickets_batters_5_to_6	Number of dismissals of batters in position 5 or 6 for the first bowler in the partnership
bowler_a_wickets_batters_7_to_9	Number of dismissals of batters in position 7 to 9 for the first bowler in the partnership
bowler_a_wickets_batters_10_plus	Number of dismissals of batters in position 10+ for the first bowler in the partnership
bowler_a_balls	The total number of balls delivered for the first bowler in the partnership

bowler_a_fair_balls	The total number of fair balls delivered for the first bowler in the partnership
bowler_a_dots	The number of dot balls (taken by WK + 0 off bat) delivered for the first bowler in the partnership
bowler_a_dot_percentage	The percentage of dot balls of all balls delivered for the first bowler in the partnership
bowler_a_taken_by_keeper	The number of balls delivered taken by the WK for the first bowler in the partnership
bowler_a_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls delivered for the first bowler in the partnership
bowler_a_0s	The number of 0s conceded by the bowler for the first bowler in the partnership
bowler_a_0s_percentage	The percentage of 0s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_1s	The number of 1s conceded by the bowler for the first bowler in the partnership
bowler_a_1s_percentage	The percentage of 1s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_1s	The total of runs conceded by the bowler from 1s for the first bowler in the partnership
bowler_a_runs_from_1s_percentage	The percentage of runs conceded by the bowler from 1s out all runs conceded for the first bowler in the partnership
bowler_a_2s	The number of 2s conceded by the bowler for the first bowler in the partnership
bowler_a_2s_percentage	The percentage of 2s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_2s	The total of runs conceded by the bowler from 2s for the first bowler in the partnership
bowler_a_runs_from_2s_percentage	The percentage of runs conceded by the bowler from 2s out all runs conceded for the first bowler in the partnership
bowler_a_3s	The number of 3s conceded by the bowler for the first bowler in the partnership
bowler_a_3s_percentage	The percentage of 3s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_3s	The total of runs conceded by the bowler from 3s for the first bowler in the partnership
bowler_a_runs_from_3s_percentage	The percentage of runs conceded by the bowler from 3s out all runs conceded for the first bowler in the partnership

bowler_a_4s	The number of 4s conceded by the bowler for the first bowler in the partnership
bowler_a_4s_percentage	The percentage of 4s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_4s	The total of runs conceded by the bowler from 4s for the first bowler in the partnership
bowler_a_runs_from_4s_percentage	The percentage of runs conceded by the bowler from 4s out all runs conceded for the first bowler in the partnership
bowler_a_5s	The number of 5s conceded by the bowler for the first bowler in the partnership
bowler_a_5s_percentage	The percentage of 5s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_5s	The total of runs conceded by the bowler from 5s for the first bowler in the partnership
bowler_a_runs_from_5s_percentage	The percentage of runs conceded by the bowler from 5s out all runs conceded for the first bowler in the partnership
bowler_a_6s	The number of 6s conceded by the bowler for the first bowler in the partnership
bowler_a_6s_percentage	The percentage of 6s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_6s	The total of runs conceded by the bowler from 6s for the first bowler in the partnership
bowler_a_runs_from_6s_percentage	The percentage of runs conceded by the bowler from 6s out all runs conceded for the first bowler in the partnership
bowler_a_7_plus	The number of 7+s conceded by the bowler for the first bowler in the partnership
bowler_a_7_plus_percentage	The percentage of 7+s conceded by the bowler out of all balls delivered for the first bowler in the partnership
bowler_a_runs_from_7_plus	The total of runs conceded by the bowler from 7+s for the first bowler in the partnership
bowler_a_runs_from_7_plus_percentage	The percentage of runs conceded by the bowler from 7+s out all runs conceded for the first bowler in the partnership
bowler_a_bat_runs	The total number of runs conceded off the bat for the first bowler in the partnership
bowler_a_extras	The total number of extras conceded for the first bowler in the partnership
bowler_a_noballs	The no balls added to the score, typically 0 or 1, but could for example be 4 for the first bowler in the partnership

bowler_a_wides	The wides added to the score, typically 0 or 1, but could for example be 4 for the first bowler in the partnership
bowler_a_byes	The byes added to the score for the first bowler in the partnership
bowler_a_legbyes	The leg byes added to the score for the first bowler in the partnership
bowler_a_penalty_runs	The penalty runs added to the score for the first bowler in the partnership
bowler_a_strike_rate	The bowler's strike rate for the first bowler in the partnership
bowler_a_scoring_shots	The number of scoring shots conceded by the bowler for the first bowler in the partnership
bowler_a_scoring_shot_percentage	The bowler's scoring shot percentage of all balls delivered for the first bowler in the partnership
bowler_a_economy_rate	Runs conceded per over for the first bowler in the partnership
bowler_a_ball_speed_average	The bowler's average ball speed, in km/h, for the first bowler in the partnership
bowler_a_ball_speed_maximum	The bowler's maximum ball speed, in km/h, for the first bowler in the partnership
bowler_b_id	The Id of the second bowler in the partnership Foreign key: Players where Players.player_id = this.bowler_b_id
bowler_b_bowling_position	The bowling position of the second bowler in the partnership in the this innings 0 or blank = did not bowl
bowler_b_overs	The number of complete overs (i.e. 6 balls) delivered for the second bowler in the partnership
bowler_b_over_balls	The number of balls in an uncompleted over (usually at the end of the innings) for the second bowler in the partnership
bowler_b_maidens	The number of maidens for the second bowler in the partnership
bowler_b_consecutive_maidens	The number of consecutive maidens for the second bowler in the partnership
bowler_b_overs_1_run	The total of the overs in which 1 run was conceded for the second bowler in the partnership
bowler_b_overs_2_runs	The total of the overs in which 2 runs were conceded for the second bowler in the partnership
bowler_b_overs_3_runs	The total of the overs in which 3 runs were conceded for the second bowler in the partnership

bowler_b_overs_4_runs	The total of the overs in which 4 runs were conceded for the second bowler in the partnership
bowler_b_overs_5_runs	The total of the overs in which 5 runs were conceded for the second bowler in the partnership
bowler_b_overs_6_runs	The total of the overs in which 6 runs were conceded for the second bowler in the partnership
bowler_b_overs_7_runs	The total of the overs in which 7 runs were conceded for the second bowler in the partnership
bowler_b_overs_8_runs	The total of the overs in which 8 runs were conceded for the second bowler in the partnership
bowler_b_overs_9_runs	The total of the overs in which 9 runs were conceded for the second bowler in the partnership
bowler_b_overs_10_plus_runs	The total of the overs in which 10+ runs were conceded for the second bowler in the partnership
bowler_b_overs_7_to_9_runs	The total of the overs in which 7-9 runs were conceded for the second bowler in the partnership
bowler_b_overs_10_to_15_runs	The total of the overs in which 10-15 runs were conceded for the second bowler in the partnership
bowler_b_overs_16_to_23_runs	The total of the overs in which 16-23 runs were conceded for the second bowler in the partnership
bowler_b_overs_24_plus_runs	The total of the overs in which 24+ runs were conceded for the second bowler in the partnership
bowler_b_runs	The total of the runs conceded for the second bowler in the partnership
bowler_b_wickets	The number of wickets taken for the second bowler in the partnership
bowler_b_wickets_bowled	The number of wickets taken bowled for the second bowler in the partnership
bowler_b_wickets_caught	The number of wickets taken caught for the second bowler in the partnership
bowler_b_wickets_lbw	The number of wickets taken LBW for the second bowler in the partnership
bowler_b_wickets_stumped	The number of wickets taken stumped for the second bowler in the partnership
bowler_b_haul_5_wickets	Number of 5 wicket hauls in this innings for the second bowler in the partnership
bowler_b_wickets_batters_1_to_2	Number of dismissals of opening batters for the second bowler in the partnership

bowler_b_wickets_batters_3_to_4	Number of dismissals of batters in position 3 or 4 for the second bowler in the partnership
bowler_b_wickets_batters_5_to_6	Number of dismissals of batters in position 5 or 6 for the second bowler in the partnership
bowler_b_wickets_batters_7_to_9	Number of dismissals of batters in position 7 to 9 for the second bowler in the partnership
bowler_b_wickets_batters_10_plus	Number of dismissals of batters in position 10+ for the second bowler in the partnership
bowler_b_balls	The total number of balls delivered for the second bowler in the partnership
bowler_b_fair_balls	The total number of fair balls delivered for the second bowler in the partnership
bowler_b_dots	The number of dot balls (taken by WK + 0 off bat) delivered for the second bowler in the partnership
bowler_b_dot_percentage	The percentage of dot balls of all balls delivered for the second bowler in the partnership
bowler_b_taken_by_keeper	The number of balls delivered taken by the WK for the second bowler in the partnership
bowler_b_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls delivered for the second bowler in the partnership
bowler_b_0s	The number of 0s conceded by the bowler for the second bowler in the partnership
bowler_b_0s_percentage	The percentage of 0s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_1s	The number of 1s conceded by the bowler for the second bowler in the partnership
bowler_b_1s_percentage	The percentage of 1s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_runs_from_1s	The total of runs conceded by the bowler from 1s for the second bowler in the partnership
bowler_b_runs_from_1s_percentage	The percentage of runs conceded by the bowler from 1s out all runs conceded for the second bowler in the partnership
bowler_b_2s	The number of 2s conceded by the bowler for the second bowler in the partnership
bowler_b_2s_percentage	The percentage of 2s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_runs_from_2s	The total of runs conceded by the bowler from 2s for the second bowler in the partnership

bowler_b_runs_from_2s_percentage	The percentage of runs conceded by the bowler from 2s out all runs conceded for the second bowler in the partnership
bowler_b_3s	The number of 3s conceded by the bowler for the second bowler in the partnership
bowler_b_3s_percentage	The percentage of 3s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_runs_from_3s	The total of runs conceded by the bowler from 3s for the second bowler in the partnership
bowler_b_runs_from_3s_percentage	The percentage of runs conceded by the bowler from 3s out all runs conceded for the second bowler in the partnership
bowler_b_4s	The number of 4s conceded by the bowler for the second bowler in the partnership
bowler_b_4s_percentage	The percentage of 4s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_runs_from_4s	The total of runs conceded by the bowler from 4s for the second bowler in the partnership
bowler_b_runs_from_4s_percentage	The percentage of runs conceded by the bowler from 4s out all runs conceded for the second bowler in the partnership
bowler_b_5s	The number of 5s conceded by the bowler for the second bowler in the partnership
bowler_b_5s_percentage	The percentage of 5s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_runs_from_5s	The total of runs conceded by the bowler from 5s for the second bowler in the partnership
bowler_b_runs_from_5s_percentage	The percentage of runs conceded by the bowler from 5s out all runs conceded for the second bowler in the partnership
bowler_b_6s	The number of 6s conceded by the bowler for the second bowler in the partnership
bowler_b_6s_percentage	The percentage of 6s conceded by the bowler out of all balls delivered for the second bowler in the partnership
bowler_b_runs_from_6s	The total of runs conceded by the bowler from 6s for the second bowler in the partnership
bowler_b_runs_from_6s_percentage	The percentage of runs conceded by the bowler from 6s out all runs conceded for the second bowler in the partnership
bowler_b_7_plus	The number of 7+s conceded by the bowler for the second bowler in the partnership
bowler_b_7_plus_percentage	The percentage of 7+s conceded by the bowler out of all balls delivered for the second bowler in the partnership

bowler_b_runs_from_7_pluses	The total of runs conceded by the bowler from 7+s for the second bowler in the partnership
bowler_b_runs_from_7_pluses_percentage	The percentage of runs conceded by the bowler from 7+s out all runs conceded for the second bowler in the partnership
bowler_b_bat_runs	The total number of runs conceded off the bat for the second bowler in the partnership
bowler_b_extras	The total number of extras conceded for the second bowler in the partnership
bowler_b_noballs	The no balls added to the score, typically 0 or 1, but could for example be 4 for the second bowler in the partnership
bowler_b_wides	The wides added to the score, typically 0 or 1, but could for example be 4 for the second bowler in the partnership
bowler_b_byes	The byes added to the score for the second bowler in the partnership
bowler_b_legbyes	The leg byes added to the score for the second bowler in the partnership
bowler_b_penalty_runs	The penalty runs added to the score for the second bowler in the partnership
bowler_b_strike_rate	The bowler's strike rate for the second bowler in the partnership
bowler_b_scoring_shots	The number of scoring shots conceded by the bowler for the second bowler in the partnership
bowler_b_scoring_shot_percentage	The bowler's scoring shot percentage of all balls delivered for the second bowler in the partnership
bowler_b_economy_rate	Runs conceded per over for the second bowler in the partnership
bowler_b_ball_speed_average	The bowler's average ball speed, in km/h, for the second bowler in the partnership
bowler_b_ball_speed_maximum	The bowler's maximum ball speed, in km/h, for the second bowler in the partnership
extracted_time_utc	The date and time this data was extracted in UTC timezone

Coaches View

Column	Description
coach_id	The Id of the coach
extracted_time_utc	The date and time this data was extracted in UTC timezone
surname	The surname of the coach
other_names	The other names of the coach
name	The full name of the coach
gender_id	Id of the gender of the coach Foreign key: Lookups where Lookups.lookup_type_id = 13 and Lookups.id = this.gender_id
	1 = Male
	2 = Female
date_of_birth	The date of birth of the coach

CoachExternalIds View

Column	Description
coach_id	The Id of the Coach Foreign key: Coaches where Coaches.coach_id = this.coach_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this coach and external Id type: 1, 2, 3, etc. Typically a coach will have just a single external Id for an external Id type, but this column caters for a coach having more than one. This makes provision for an external supplier having a coach duplicated or aliased in their system, but to be recognized as just a single coach in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

CompetitionExternalIds View

Column	Description
competition_id	The Id of the Competition Foreign key: Competitions where Competitions.competition_id = this.competition_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this competition and external Id type: 1, 2, 3, etc. Typically a competition will have just a single external Id for an external Id type, but this column caters for a competition having more than one. This makes provision for an external supplier having a competition duplicated or aliased in their system, but to be recognized as just a single competition in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

Competitions View

Column	Description
competition_id	The Id of the competition
extracted_time_utc	The date and time this data was extracted in UTC timezone
name	The name of the competition
season_id	The Id of the season of the competition
series_id	The Id of the series of the competition
gender_id	Id of the gender of the competition Foreign key: Lookups where Lookups.lookup_type_id = 13 and Lookups.id = this.gender_id 1 = Male 2 = Female 3 = Mixed

Countries View

Column	Description
country_id	The Id of the country
extracted_time_utc	The date and time this data was extracted in UTC timezone
name	The name of the country
abbreviation	The abbreviation of the country

CountryExternalIds View

Column	Description
country_id	The Id of the country Foreign key: Countries where Countries.country_id = this.country_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this country and external Id type: 1, 2, 3, etc. Typically a country will have just a single external Id for an external Id type, but this column caters for a country having more than one. This makes provision for an external supplier having a country duplicated or aliased in their system, but to be recognized as just a single country in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

Deliveries View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_batting_id	The Id of the batting team Foreign key: Teams where Teams.team_id = this.team_batting_id
team_bowling_id	The Id of the bowling team Foreign key: Teams where Teams.team_id = this.team_bowling_id
team_innings	1 or 2, depending on whether this is the 1st or 2nd innings for the batting team
transaction_id	An identifier for the delivery within the current match innings
match_day	The day number within the match (1-6)
session	The playing session within the day (1-5)
coded_time_local	The date/time when coding for the delivery was started, as per the clock on the coding computer. This will usually be after the actual time at which the delivery was bowled, and may be substantially later if the match is not being coded in live time.
striker_id	The Id of the striker Foreign key: Players where Players.player_id = this.striker_id
striker_hand_id	The Id of the batting hand of the striker Foreign key: Lookups where Lookups.lookup_type_id = 10 and Lookups.id = this.striker_hand_id 1 = Right 2 = Left

Column	Description
nonstriker_id	The Id of the non-striker Foreign key: Players where Players.player_id = this.nonstriker_id
nonstriker_hand_id	The Id of the handedness of the non-striker Foreign key: Lookups where Lookups.lookup_type_id = 10 and Lookups.id = this.nonstriker_hand_id 1 = Right 2 = Left
bowler_id	The Id of the bowler Foreign key: Players where Players.player_id = this.bowler_id
bowler_hand_id	The Id of the handedness of the bowler Foreign key: Lookups where Lookups.lookup_type_id = 10 and Lookups.id = this.bowler_hand_id 1 = Right 2 = Left
bowler_pace_spin_id	Id of whether the bowler bowls pace or spin Foreign key: Lookups where Lookups.lookup_type_id = 2805 and Lookups.id = this.bowler_pace_spin_id 1 = Pace 2 = Spin

Column	Description
bowler_style_id	The Id of the bowling style of the bowler Foreign key: Lookups where Lookups.lookup_type_id = 11 and Lookups.id = this.bowler_style_id 1 = Fast 2 = Fast-Medium 3 = Medium 4 = Orthodox 5 = Wrist
bowler_spell	The number of the bowler's spell: 1, 2, 3, etc.
over_the_wicket	Whether the bowler is bowling over the wicket
northern_end	Whether the striker is at the northern end of the ground
power_play	The power play number: 0, 1, 2 or 3
maximum_outfielders	The maximum permitted number of fielders outside the circle
over	The over number within the innings: 1, 2, 3, etc.
ball_in_over	The raw number of the ball in the over, regardless of extras: 1, 2, 3, etc.
fair_ball_in_over	The number of the ball in the over, usually from 1 to 6 inclusive. However sometimes umpires miscount or human coders miss a delivery.
ball_speed	The speed of the ball, in km/h
ball_rpm	The speed of revolution of the ball, in RPM
pitch_line	The X coordinate on a horizontal plane of where the ball hit the pitch, measured in millimetres from the centre of middle stump, with values increasing from right to left for a right-handed batter as seen from behind the bowler (see diagram for Pitch Y). Note: The X coordinate is always recorded from the point of view of a right-handed batter. Thus a ball that was physically outside off stump to a left-handed batter has its X coordinate mirrored to become the same value as if the ball had been outside off stump to a right-handed batter.
pitch_length	The Y coordinate on a horizontal plane of where the ball hit the pitch, measured in millimetres from the centre of middle stump, with values increasing from top to bottom as the position approaches the bowler (see diagram below).

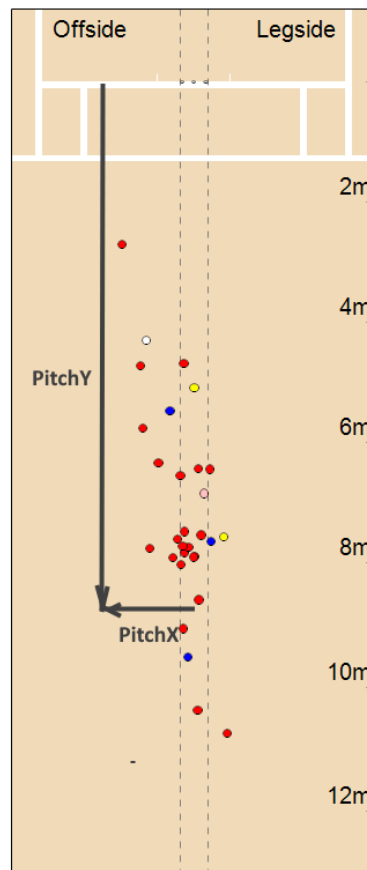


Figure 1. Pitch X/Y

contact_line	The X coordinate on a vertical plane of where the ball was accessible to the batter, measured in millimetres from the base of middle stump, with values increasing from right to left for a right-handed batter as seen from behind the bowler (see diagram for At Batter Y). Note: The X coordinate is always recorded from the point of view of a right-handed batter. Thus a ball that was physically outside off stump to a left-handed batter has its X coordinate mirrored to become the same value as if the ball had been outside off stump to a right-handed batter.
contact_height	The Y coordinate on a vertical plane of where the ball was accessible to the batter, measured in millimetres from the base of middle stump, with values increasing from bottom to top as the distance off the ground increases (see diagram below).

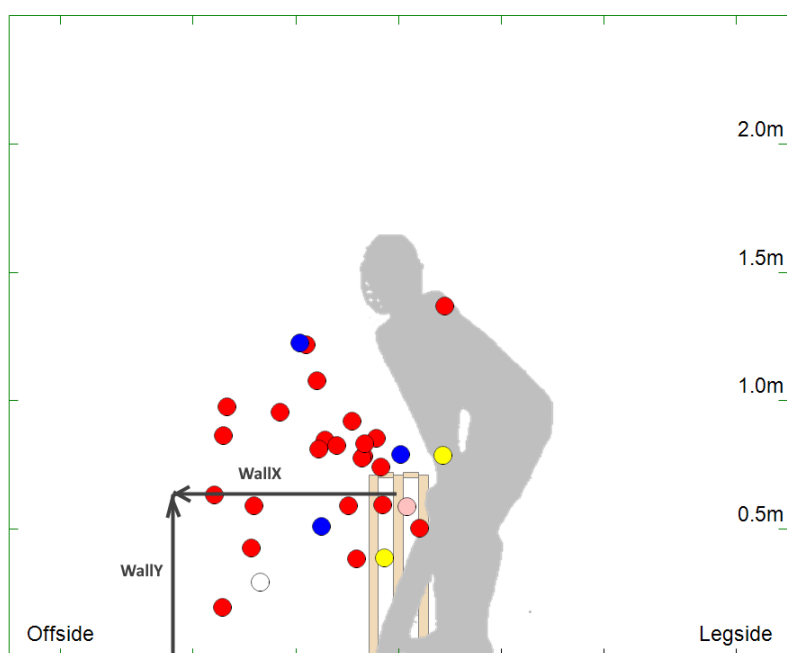


Figure 2. Beehive X/Y

contact_length	The distance on a horizontal plane of where the ball was accessible to the batter (same coordinate system as Pitch Y)
at_stumps_line	The X coordinate on a vertical plane of where the ball passed the stumps (same coordinate system as At Batter X) Note: This data is not available for all matches. If unavailable for a particular delivery, it defaults to 0.
at_stumps_height	The Y coordinate on a vertical plane of where the ball passed the stumps (same coordinate system as At Batter Y) Note: This data is not available for all matches. If unavailable for a particular delivery, it defaults to -1.
hit_to_length	The percentage of the distance to the boundary of the position where the ball was hit or was fielded 0 = at the batters feet 50 = half way to the boundary 100 = to the boundary (thus a boundary 4) >100 = over the boundary (thus a 6)

hit_to_angle	The angle to the position at which the ball was hit or was fielded 0 = towards the stumps at the non-striker's end 90 = towards point 180 = towards the wicket keeper -45 = towards long on -90 = towards square leg Note: This angle is always recorded from the point of view of a right-handed batter. Thus a ball that is hit to point by a left-handed batter is recorded with an angle = 90 just as if the batter had been a right-hander hitting the ball to point.
bat_score	The runs scored off the bat
reached_boundary	Whether the ball reached the boundary, as opposed to being all run
wide_runs	The wides add to the score, typically 0 or 1, but could for example be 4
noball_runs	The no balls added to the score, typically 0 or 1, but could for example be 4
bye_runs	The byes added to the score
legbye_runs	The leg byes added to the score
penalty_runs	The penalty runs added to the score
taken_by_keeper	Whether the ball was taken by the wicket keeper
batter_out_id	The Id of the batter who was out, if any Foreign key: Players where Players.player_id = this.batter_out_id
batter_missed_id	The Id of the batter who was missed, e.g. for a missed run out, if any Foreign key: Players where Players.player_id = this.batter_missed_id

how_out_id	The Id of how the batter was out Foreign key: Lookups where Lookups.lookup_type_id = 2806 and Lookups.id = this.how_out_id 0 = Not Out 1 = Retired Hurt 2 = Absent Injured 3 = Absent 4 = Bowled 5 = Caught 6 = LBW 7 = Hit Wicket 8 = Stumped 9 = Run Out 10 = Handled Ball 11 = Hit the ball twice 12 = Obstructed the field 13 = Retired 14 = Timed out
match_innings	The match innings within the match (1 to 4)
opportunity	Whether the ball had an opportunity event recorded
appeal	Whether the ball had an appeal event recorded
bowler_variation	Whether the ball had a bowler variation event recorded
striker_movement	Whether the ball had a batter movement event recorded
umpire_referral	Whether the ball had an umpire referral event recorded

drs_id	The Id of the type of DRS event, if any Foreign key: Lookups where Lookups.lookup_type_id = 2807 and Lookups.id = this.drs_id 1 = Bowler won 2 = Bowler lost 3 = Bowler lost (umpire's call) 4 = Striker won 5 = Striker lost 6 = Striker lost (umpire's call)
coding_review_required	Whether the ball had a coding review required event recorded
injury_id	The Id of the type of injury event, if any Foreign key: Lookups where Lookups.lookup_type_id = 2808 and Lookups.id = this.injury_id 1 = Striker head 2 = Striker other 3 = Non-striker head 4 = Non-striker other 5 = Bowler head 6 = Bowler other 7 = Keeper head 8 = Keeper other 9 = Fielder head 10 = Fielder other 11 = Umpire head 12 = Umpire other
event_grade	Event grade
event_infield	Whether event occurred infield
cumulative_inning_balls	The cumulative number of balls in this innings
cumulative_inning_bat_score	The cumulative number of runs off the bat in this innings
cumulative_inning_noball_balls	The cumulative number of noballs in this innings

cumulative_inning_noball_runs	The cumulative number of runs from noballs in this innings
cumulative_inning_wide_balls	The cumulative number of wides in this innings
cumulative_inning_wide_runs	The cumulative number of runs from wides in this innings
cumulative_inning_bye_runs	The cumulative number of runs from byes in this innings
cumulative_inning_legbye_runs	The cumulative number of runs from leg byes in this innings
cumulative_inning_penalty_runs	The cumulative number of runs from penalties in this innings
cumulative_inning_extra_runs	The cumulative number of runs from extras in this innings
cumulative_inning_score	The cumulative number of runs scored in this innings
cumulative_inning_wickets	The cumulative number of wickets in this innings
cumulative_inning_striker_balls	The cumulative number of balls faced by this striker in this innings
cumulative_inning_striker_runs	The cumulative number of runs scored by this striker in this innings
cumulative_inning_nonstriker_balls	The cumulative number of balls faced by this non-striker in this innings
cumulative_inning_nonstriker_runs	The cumulative number of runs scored by this striker in this innings
cumulative_inning_partnership_balls	The cumulative number of balls faced by this partnership in this innings
cumulative_inning_partnership_runs	The cumulative number of runs scored during this partnership in this innings
cumulative_inning_bowler_balls	The cumulative number of balls bowled by this bowler in this innings
cumulative_inning_bowler_runs	The cumulative number of runs conceded by this bowler in this innings
cumulative_match_bowler_balls	The cumulative number of balls bowled by this bowler in this match
cumulative_match_bowler_runs	The cumulative number of runs conceded by this bowler in this match
pitch_line_coded	The X coordinate on a horizontal plane of where the ball hit the pitch as originally coded (same coordinate system as Pitch X)
pitch_length_coded	The Y coordinate on a vertical plane of where the ball hit the pitch as originally coded (same coordinate system as Pitch Y)
at_striker_line_coded	The X coordinate on a vertical plane of where the ball was accessible to the batter, as originally coded (same coordinate system as At Batter X)

at_striker_height_coded	The Y coordinate on a vertical plane of where the ball was accessible to the batter, as originally coded (same coordinate system as At Batter Y)
free_hit	Whether the ball had a free hit event recorded
video_start_time_utc	The date/time video recording was started in UTC timezone
video_stop_time_utc	The date/time video recording was stopped in UTC timezone
video_utc_offset_minutes	The UTC offset in minutes of the recording computer's timezone when video recording occurred e.g. Brisbane = 600, London = 0 or 60, California = -480 or -420
video_start_time_local	The date/time video recording was started in the recording computer's timezone
video_stop_time_local	The date/time video recording was stopped in the recording computer's timezone
striker_batting_position	The batting position of the striker in this innings
nonstriker_batting_position	The batting position of the non-striker in this innings
bowler_bowling_position	The bowling position of the bowler in this innings
hit_to_octant	The octant of the field derived from Hit To Angle
	0 = (Blank, e.g. to keeper)
	1 = 3rd Man
	2 = Behind Point
	3 = Forward of Point
	4 = Mid Off
	5 = Mid On
	6 = Forward of Square Leg
	7 = Behind Square Leg
	8 = Fine Leg
release_time_utc	The date and time when the bowler released the ball as ingested from a 3rd party provider such as Hawkeye or VirtualEye, expressed in UTC time
third_party_date_time_local_0	A date and time ingested from a 3rd party provider such as Hawkeye or VirtualEye, stated by the 3rd party provider in their local time zone
third_party_date_time_utc_0	A date and time ingested from a 3rd party provider such as Hawkeye or VirtualEye, stated by the 3rd party provider in the UTC timezone

release_width	The X coordinate of the point where the bowler released the ball, measured in millimetres from the base of the middle stump at the bowler's end, with values increasing from right to left for a right-handed batter as seen from behind the bowler. Note: The X coordinate is always recorded from the point of view of a right-handed batter. Thus a ball that was physically outside off stump to a left-handed batter has its X coordinate mirrored to become the same value as if the ball had been outside off stump to a right-handed batter.
release_length	The Y coordinate of the point where the bowler released the ball, measured in millimetres from the base of the middle stump at the bowler's end, with values increasing down the pitch towards the striker.
release_height	The Z coordinate of the point where the bowler released the ball, measured in millimetres from the base of the middle stump at bowler's end, with values increasing as the distance off the ground increases.
release_speed	The release speed of the ball, in km/h
release_angle	The release angle of the ball, in degrees
drop_speed	The drop speed of the ball, in km/h
drop_angle	The drop angle of the ball, in degrees
bounce_speed	The bounce speed of the ball, in km/h
bounce_angle	The bounce angle of the ball, in degrees
bounce_angle_delta	The change between the drop angle and the bounce angle of the ball, in degrees
movement_in_air	Movement in the air, in degrees
movement_off_pitch	Movement off the pitch, in degrees
stump_speed	The stump speed of the ball, in km/h
coefficient_of_friction	The coefficient of friction of the ball's impact on the pitch
coefficient_of_restitution	The coefficient of restitution of the ball's impact on the pitch
prebounce_speed_line	The speed of the ball just prior to the bounce, in the horizontal direction of the pitch, in km/h
prebounce_speed_length	The speed of the ball just prior to the bounce, in the horizontal direction across the pitch, in km/h
prebounce_speed_height	The speed of the ball just prior to the bounce, in the vertical direction, in km/h
prebounce_speed	The speed of the ball just prior to the bounce, in km/h

postbounce_speed_line	The speed of the ball just after the bounce, in the horizontal direction of the pitch, in km/h
postbounce_speed_length	The speed of the ball just after the bounce, in the horizontal direction across the pitch, in km/h
postbounce_speed_height	The speed of the ball just after the bounce, in the vertical direction, in km/h
postbounce_speed	The speed of the ball just after the bounce, in km/h
bounce_speed_delta	The difference between the post bounce speed and the pre bounce speed, in km/h
postbounce_acceleration_line	The acceleration of the ball just after the bounce, in the horizontal direction of the pitch, in m/sec/sec
postbounce_acceleration_length	The acceleration of the ball just after the bounce, in the horizontal direction across the pitch, in m/sec/sec
postbounce_acceleration_height	The acceleration of the ball just after the bounce, in the vertical direction, in m/sec/sec
off_bat_speed	The speed of the ball off the bat, in km/h
off_bat_angle	The angle of the ball off the bat, in degrees

shot_quality_id	Id of the shot quality, as imported from Opta/VirtualEye/CricViz
	1 = Middled
	2 = Missed
	3 = Thick edge
	4 = Outside edge
	5 = Inside edge
	6 = Top edge
	7 = Bottom edge
	8 = Padded
	9 = Left
	10 = Mistimed
	11 = Bat pad
	12 = Hit pad
	13 = None
	14 = Leading edge
	15 = Hit body
	16 = Hit helmet
	17 = Gloved
	18 = Shoulders arms
	19 = Well-timed
	20 = No shot
	21 = Play and miss
	22 = Other contact error
	23 = Neutral
	24 = Strong
	25 = Missed (leg side)
	26 = Play and miss (leg side)
	27 = Spliced
	28 = Edged

hit_to_x_physical	The X coordinate of the position on the field where the ball was hit to, as imported from Hawkeye. Without access to a specification, it appears to be measured in metres relative to the centre of the field, with values increasing from right to left as seen from behind the bowler. Note that the origin may not be in the centre of the pitch, nor based on the location of the batter.
hit_to_y_physical	The Y coordinate of the position on the field where the ball was hit to, as imported from Hawkeye. Without access to a specification, it appears to be measured in metres relative to the centre of the field, with values increasing down the ground to the straight hit boundary. Note that the origin may not be in the centre of the pitch, nor based on the location of the batter.
video_file_name	The video file name for this delivery, typically relative to a root video folder. When coding one delivery per video file, the video file name will change for each delivery. When coding multiple deliveries per video file, deliveries may share the same video file name.
video_mark_in_milliseconds	The start time of this delivery within the video file, in milliseconds. When coding one delivery per video file, this value is absent. When coding multiple deliveries per video file, this value is this delivery's start within the file.
keeper_id	The Id of the wicket keeper
keeper_up	Whether the wicket keeper was standing up at the stumps or not
extracted_time_utc	The date and time this data was extracted in UTC timezone
striker_dismissed	Whether the striker was dismissed on this delivery
nonstriker_dismissed	Whether the non-striker was dismissed on this delivery
bowler_dismissal	Whether there was a dismissal on this delivery credited to the bowler

striker_movement_id	The Id of the striker movement in playing the stroke, if any
	1 = No movement
	2 = Caught on crease
	3 = Small step forward
	4 = Small step backward
	5 = Full step forward
	6 = Full step backward
	7 = Two+ steps forward
	8 = Ducks
	9 = Sways away
	10 = Moves in front
	11 = Backs away
bowler_type_id	The Id of the bowler type classification
	1100 = Right Fast
	1200 = Right Fast-Medium
	1300 = Right Medium
	1400 = Right Off Spin
	1500 = Right Leg Spin
	2100 = Left Fast
	2200 = Left Fast-Medium
	2300 = Left Medium
	2400 = Left Orthodox
	2500 = Left Unorthodox

ball_speed_group_5kph_id	The Id of the ball speed group by 5 km/hr
	4499 = <45 km/h
	4505 = 45-50 km/h
	5005 = 50-55 km/h
	5505 = 55-60 km/h
	6005 = 60-65 km/h
	6505 = 65-70 km/h
	7005 = 70-75 km/h
	7505 = 75-80 km/h
	8005 = 80-85 km/h
	8505 = 85-90 km/h
	9005 = 90-95 km/h
	9505 = 95-100 km/h
	10005 = 100-105 km/h
	10505 = 105-110 km/h
	11005 = 110-115 km/h
	11505 = 115-120 km/h
	12005 = 120-125 km/h
	12505 = 125-130 km/h
	13005 = 130-135 km/h
	13505 = 135-140 km/h
	14005 = 140-145 km/h
	14505 = 145-150 km/h
	15005 = 150-155 km/h
	15505 = 155-160 km/h
	16001 = 160+ km/h

ball_speed_group_id	The Id of the ball speed group
	5999 = <60 km/h
	6005 = 60-65 km/h
	6505 = 65-70 km/h
	7005 = 70-75 km/h
	7505 = 75-80 km/h
	7999 = <80 km/h
	8001 = 80+ km/h
	8005 = 80-85 km/h
	8505 = 85-90 km/h
	8999 = <90 km/h
	9005 = 90-95 km/h
	9010 = 90-100 km/h
	9505 = 95-100 km/h
	10001 = 100+ km/h
	10010 = 100-110 km/h
	11005 = 110-115 km/h
	11501 = 115+ km/h
	11999 = <120 km/h
	12010 = 120-130 km/h
	13010 = 130-140 km/h
	14010 = 140-150 km/h
	15001 = 150+ km/h

pitch_length_group_metre_id	The Id of the pitch length group by metre
	9999 = <0 m
	10000 = 0-1 m
	11000 = 1-2 m
	12000 = 2-3 m
	13000 = 3-4 m
	14000 = 4-5 m
	15000 = 5-6 m
	16000 = 6-7 m
	17000 = 7-8 m
	18000 = 8-9 m
	19000 = 9-10 m
	20001 = 10+ m

pitch_length_group_half_metre_id	The Id of the pitch length group by half metre
	9999 = <0.0 m
	10000 = 0.0-0.5 m
	10500 = 0.5-1.0 m
	11000 = 1.0-1.5 m
	11500 = 1.5-2.0 m
	12000 = 2.0-2.5 m
	12500 = 2.5-3.0 m
	13000 = 3.0-3.5 m
	13500 = 3.5-4.0 m
	14000 = 4.0-4.5 m
	14500 = 4.5-5.0 m
	15000 = 5.0-5.5 m
	15500 = 5.5-6.0 m
	16000 = 6.0-6.5 m
	16500 = 6.5-7.0 m
	17000 = 7.0-7.5 m
	17500 = 7.5-8.0 m
	18000 = 8.0-8.5 m
	18500 = 8.5-9.0 m
	19000 = 9.0-9.5 m
	19500 = 9.5-10.0 m
	20000 = 10.0-10.5 m
	20501 = 10.5+ m

pitch_length_group_pace_1_id	The Id of the pitch length group for pace 1
	10999 = <1 m
	11000 = 1-2 m
	12000 = 2-5 m
	15000 = 5-6 m
	16000 = 6-8 m
	18000 = 8-9 m
	19000 = 9-10 m
	20001 = 10+ m
pitch_length_group_pace_2_id	The Id of the pitch length group for pace 2
	12999 = <3 m
	13000 = 3-5 m
	15000 = 5-8 m
pitch_length_group_spin_1_id	The Id of the pitch length group for spin 1
	13999 = <4 m
	14000 = 4-5 m
	15001 = 5+ m
pitch_length_group_spin_2_id	The Id of the pitch length group for spin 2
	10999 = <1.0 m
	11000 = 1.0-1.5 m
	11500 = 1.5-3.5 m
	13500 = 3.5-5.0 m
	15000 = 5.0-6.0 m
pitch_line_group_pace_id	The Id of the pitch line group for pace
	100 = Outside Leg
	300 = In Line
	500 = Channel
pitch_line_group_pace_id	700 = Wide Outside Off

pitch_line_group_spin_id	The Id of the pitch line group for spin
	100 = Outside Leg
	200 = Leg and Mid
	400 = Mid and Off
	600 = Outside Off
contact_line_group_pace_id	The Id of the contact line group for pace See notes on pitch_line_group_pace_id for more details
contact_line_group_spin_id	The Id of the contact line group for spin See notes on pitch_line_group_spin_id for more details
contact_length_group_1_id	The Id of the at batter length group 1
	9999 = <1 m
	11010 = 1-2 m
	12010 = 2-3 m
	13010 = 3-4 m
	14001 = 4+ m
contact_length_group_2_id	The Id of the at batter length group 2
	10999 = <1.0 m
	11005 = 1.0-1.5 m
	11510 = 1.5-2.5 m
	12515 = 2.5-4.0 m
	14001 = 4.0+ m
at_stumps_line_group_pace_id	The Id of the at stumps line group for pace See notes on pitch_line_group_pace_id for more details
at_stumps_line_group_spin_id	The Id of the at stumps line group for spin See notes on pitch_line_group_spin_id for more details
movement_in_air_group_swing_id	The Id of the movement in air group for swing
	100 = In Swing
	200 = No Swing
	300 = Out Swing
	400 = Drift In
	500 = No Drift
	600 = Drift Away

movement_off_pitch_group_seam_id	The Id of the movement off pitch group for seam
	100 = Seam In
	200 = No Seam
	300 = Seam Away
	400 = Turn In
	500 = No Turn
at_stumps_height_group_bail_height_id	600 = Turn Away
	The Id of the at stumps length group for bail height
	100 = Above
	200 = Hitting
	300 = Below
legal_ball	Whether this ball is a legal delivery (i.e. 1 or 0)
adjusted_ball_faced	The count of balls faced by the striker for this delivery (i.e. 1 or 0) including no balls but excluding wides
stroke_intent_id	The Id of the intention of the striker in playing the stroke, if any
	1 = No shot
	2 = Attacks
	3 = Defends
	4 = Neutral (possible only from Hawkeye)

stroke_id	The Id of the stroke, if any
	0 = Unknown
	1 = Leave
	2 = Lofted
	3 = Back Defence
	4 = Front Defence
	5 = Advance
	6 = Cut or Dab
	7 = Drive
	8 = Pull
	9 = Sweep
	10 = Glance
	11 = Down Leg
	12 = Slog
	13 = Slog Attempt
	14 = No Shot
	15 = Slog Sweep
	16 = Hook
	17 = Ramp
	18 = Reverse Sweep
	19 = Worked
	20 = Pushed

	21 = Flick
	22 = Steer
	23 = Late Cut
	24 = Fended
	25 = Dropped
	26 = Scoop
	27 = Switch Hit
	28 = This is not used
	29 = Padded
	30 = Strong
	31 = Neutral

ball_movement_id	The Id of the ball movement, if any 0 = Unknown 1 = No Movement 2 = Seam In 3 = Seam Away 4 = Reverse Swinger 5 = Slower Ball 6 = In Swinger 7 = Away Swinger 8 = Off Cutter 9 = Leg Cutter 10 = Off Break 11 = Googly 12 = Arm Ball 13 = Top Spinner 14 = Left Arm Unorthodox 15 = Leg Spinner 16 = Left Arm Orthodox 17 = Quicker Ball 18 = Doosra 19 = Slider 20 = Flipper
	21 = Carrom Ball 22 = Reverse In Swinger 23 = Reverse Out Swinger
contact_line_unmirrored	The X coordinate on a vertical plane of where the ball was accessible to the batter, measured in millimetres from the base of middle stump, with values increasing from right to left as seen from behind the bowler (see diagram for At Batter Y). Note: This unmirrored X coordinate is not mirrored for a left-handed batter. Thus a ball that was physically outside off stump to a left-handed batter will have a different value from a ball which was physically outside off stump to a right-handed batter.

contact_line_coded_unmirrored	The X coordinate on a vertical plane of where the ball was accessible to the batter, as originally coded (same coordinate system as At Batter X Unmirrored). Note: This unmirrored X coordinate is not mirrored for a left-handed batter. Thus a ball that was physically outside off stump to a left-handed batter will have a different value from a ball which was physically outside off stump to a right-handed batter.
at_stumps_line_unmirrored	The X coordinate on a vertical plane of where the ball passed the stumps (same coordinate system as At Batter X Unmirrored). Note: This unmirrored X coordinate is not mirrored for a left-handed batter. Thus a ball that was physically outside off stump to a left-handed batter will have a different value from a ball which was physically outside off stump to a right-handed batter.
pitch_line_unmirrored	The X coordinate on a horizontal plane of where the ball hit the pitch, measured in millimetres from the centre of middle stump, with values increasing from right to left as seen from behind the bowler (see diagram for Pitch Y). Note: This unmirrored X coordinate is not mirrored for a left-handed batter. Thus a ball that was physically outside off stump to a left-handed batter will have a different value from a ball which was physically outside off stump to a right-handed batter.
pitch_line_coded_unmirrored	The X coordinate on a horizontal plane of where the ball hit the pitch as originally coded (same coordinate system as Pitch X Unmirrored) Note: This unmirrored X coordinate is not mirrored for a left-handed batter. Thus a ball that was physically outside off stump to a left-handed batter will have a different value from a ball which was physically outside off stump to a right-handed batter.
release_line_unmirrored	The X coordinate of the point where the bowler released the ball, measured in millimetres from the base of the middle stump at the bowler's end, with values increasing from right to left as seen from behind the bowler. Note: This unmirrored X coordinate is not mirrored for a left-handed batter. Thus a ball that was physically outside off stump to a left-handed batter will have a different value from a ball which was physically outside off stump to a right-handed batter.
special_1	Whether this special flag is selected Special flags are additional Boolean values that may be set on a delivery. They have no fixed semantics, and their interpretation depends on the coder who recorded them. They may have a different meaning over time, e.g. from match to match or from team to team.
special_2	Whether this special flag is selected
special_3	Whether this special flag is selected

special_4	Whether this special flag is selected
special_5	Whether this special flag is selected
special_6	Whether this special flag is selected
special_7	Whether this special flag is selected
special_8	Whether this special flag is selected
special_9	Whether this special flag is selected
special_10	Whether this special flag is selected
special_11	Whether this special flag is selected
special_12	Whether this special flag is selected
special_13	Whether this special flag is selected
special_14	Whether this special flag is selected
special_15	Whether this special flag is selected
special_16	Whether this special flag is selected
new_ball	Whether the ball had a new ball event recorded
replacement_ball	Whether the ball had a replacement ball event recorded
cumulative_new_ball_overs	The cumulative number of overs bowled since the last new ball event (1, 2, 3, ...)
opta_ball_time_utc	The date/time of the ball in UTC timezone, as imported from Opta
opta_timestamp_utc	The timestamp of the ball in UTC timezone, as imported from Opta
delivery_id	A single-column key that can be used to uniquely identify the delivery
ball_choice	Whether the ball had choice of ball event recorded

DeliveryFielderLocations View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_batting_id	The Id of the batting team
team_innings	1 or 2, depending on whether this is the 1st or 2nd innings for the batting team
delivery_id_within_innings	An identifier for the delivery within the current match innings
over	The over number within the innings: 1, 2, 3, etc.
ball_in_over	The raw number of the ball in the over, regardless of extras: 1, 2, 3, etc.
fielder_location_sequence	A sequence number of the fielder location for this ball
fielder_location_length	The percentage of the distance to the boundary for this fielder location See notes on Hit To Len in Deliveries for coordinate system
fielder_location_angle	The angle of the fielder for this fielder location See notes on Hit To Angle in Deliveries for coordinate system
fielder_location_position_id	The Id of the fielding position for this fielder location
fielder_location_player_id	The Id of the player for this fielder location Foreign key: Players where Players.player_id = this.fielder_location_player_id
extracted_time_utc	The date and time this data was extracted in UTC timezone
delivery_id	A single-column key that can be used to uniquely identify the delivery Foreign key: Deliveries where Deliveries.delivery_id = this.delivery_id

DeliveryFielders View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_batting_id	The Id of the batting team Foreign key: Teams where Teams.team_id = this.team_batting_id
team_innings	1 or 2, depending on whether this is the 1st or 2nd innings for the batting team
delivery_id_within_innings	An identifier for the delivery within the current match innings
over	The over number within the innings: 1, 2, 3, etc.
ball_in_over	The raw number of the ball in the over, regardless of extras: 1, 2, 3, etc.
fielder_sequence	The sequence number of the fielder in the list of fielding involvements for this ball: 1, 2, 3, etc.
fielder_id	The Id of the player fielding the ball Foreign key: Players where Players.player_id = this.fielder_id
fielder_catch	Whether the ball had a catch event recorded for the fielder
fielder_catch_assist	Whether the ball had a catch assist event recorded for the fielder
fielder_dropped_catch	Whether the ball had a dropped catch event recorded for the fielder
fielder_runout	Whether the ball had a runout event recorded for the fielder
fielder_runout_missed	Whether the ball had a missed runout event recorded for the fielder
fielder_runout_assist	Whether the ball had a runout assist event recorded for the fielder
fielder_runout_assist_missed	Whether the ball had a missed runout assist event recorded for the fielder
fielder_missed_stumping	Whether the ball had a missed stumping event recorded for the fielder

Column	Description
fielder_extra_effort	Whether the ball had an extra effort event recorded for the fielder
fielder_outstanding_save	Whether the ball had an outstanding save event recorded for the fielder
fielder_pressure_field	Whether the ball had a pressure field event recorded for the fielder
fielder_assist	Whether the ball had an assist event recorded for the fielder
fielder_fumble	Whether the ball had a fumble event recorded for the fielder
fielder_misfield	Whether the ball had a misfield event recorded for the fielder
fielder_dive_stop	Whether the ball had a dive stop event recorded for the fielder
fielder_dive_misfield	Whether the ball had a dive misfield event recorded for the fielder
fielder_slide_stop	Whether the ball had a slide stop event recorded for the fielder
fielder_slide_miss	Whether the ball had a slide miss event recorded for the fielder
fielder_throw	Whether the ball had a throw event recorded for the fielder
fielder_good_throw	Whether the ball had a good throw event recorded for the fielder
fielder_error_throw	Whether the ball had an error throw event recorded for the fielder
fielder_throw_hit	Whether the ball had a throw hit event recorded for the fielder
fielder_throw_miss	Whether the ball had a throw miss event recorded for the fielder
fielder_throw_backed_up	Whether the ball had a throw backed up event recorded for the fielder
fielder_throw_not_backed_up	Whether the ball had a throw not backed up event recorded for the fielder
fielder_keeper_drop	Whether the ball had a keeper drop event recorded for the fielder
fielder_keeper_fumble	Whether the ball had a keeper fumble event recorded for the fielder
fielder_keeper_dive_stop	Whether the ball had a keeper dive stop event recorded for the fielder
fielder_keeper_missed_stumping	Whether the ball had a keeper missed stumping event recorded for the fielder
fielder_keeper_leg_side	Whether the ball had a keeper leg side event recorded for the fielder
fielder_event_grade	Event grade for the fielder

Column	Description
fielder_event_infield	Whether event for the fielder occurred infield
fielder_runs_cost	Runs cost for the fielder
fielder_runs_saved	Runs saved for the fielder
fielder_event_position_id	The Id of the fielding position for the fielder Foreign key: Lookups where Lookups.lookup_type_id = 33 and Lookups.id = this.fielder_event_position_id
how_out_id	The Id of how the batter was out Foreign key: Lookups where Lookups.lookup_type_id = 2806 and Lookups.id = this.fielder_event_position_id 0 = Not Out 1 = Retired Hurt 2 = Absent Injured 3 = Absent 4 = Bowled 5 = Caught 6 = LBW 7 = Hit Wicket 8 = Stumped 9 = Run Out 10 = Handled Ball 11 = Hit the ball twice 12 = Obstructed the field 13 = Retired 14 = Timed out
extracted_time_utc	The date and time this data was extracted in UTC timezone
delivery_id	A single-column key that can be used to uniquely identify the delivery Foreign key: Deliveries where Deliveries.delivery_id = this.delivery_id

DeliveryVideos View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_batting_id	The Id of the batting team Foreign key: Teams where Teams.team_id = this.team_batting_id
team_innings	1 or 2, depending on whether this is the 1st or 2nd innings for the batting team
delivery_id_within_innings	An identifier for the delivery within the current match innings
over	The over number within the innings: 1, 2, 3, etc.
ball_in_over	The raw number of the ball in the over, regardless of extras: 1, 2, 3, etc.
delivery_id	A single-column key that can be used to uniquely identify the delivery Foreign key: Deliveries where Deliveries.delivery_id = this.delivery_id
clip_index	The clip index of this video: 0, 1, 2, etc. The primary clip is index 0; other clip index values indicate add-on clips, typically video replays.
angle_index	The angle index of this video: 0, 1, 2, etc. The primary angle is index 0; other angle index values indicate additional camera angles.
video_file_name	The video file name for this delivery, typically relative to a root video folder. When coding one delivery per video file, the video file name will change for each delivery. When coding multiple deliveries per video file, deliveries may share the same video file name.
extracted_time_utc	The date and time this data was extracted in UTC timezone

ExternalIdTypes View

Column	Description
external_id_type_id	The Id of this external Id type
	45 = Athletes AI Id,
	36 = CricInfo Id
	30 = Cricket 21 Id
	40 = CricViz Id
	35 = Hawkeye Id
	33 = Opta Legacy Id
	32 = Opta UUID
	41 = PlayHQ Id
	37 = Sportradar UUID
	42 = Virtual Eye Id
	38 = Wisden Id
name	The name of this external Id type
extracted_time_utc	The date and time this data was extracted in UTC timezone

GAPersonExternalIds View

Column	Description
game_analysis_person_id	The Id of the person Foreign key: GAPersons where GAPerson.game_analysis_person_id = this.game_analysis_person_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this person and external Id type: 1, 2, 3, etc. Typically a person will have just a single external Id for an external Id type, but this column caters for a person having more than one. This makes provision for an external supplier having a person duplicated or aliased in their system, but to be recognized as just a single person in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

GAPersons View

Column	Description
game_analysis_person_id	The Id of the person
extracted_time_utc	The date and time this data was extracted in UTC timezone
surname	The surname of the person
other_names	The other names of the person
name	The full name of the person
gender_id	Id of the gender of the person Foreign key: Lookups where Lookups.lookup_type_id = 13 and Lookups.id = this.gender_id
	1 = Male
	2 = Female
date_of_birth	The date of birth of the person

Lookups View

Column	Description
lookup_type_id	The Id of the type of this lookup Foreign key: LookupTypes where Lookups.lookup_type_id = this.lookup_type_id
id	The Id value

2829 = At stumps height group
for bail height

100 = Above

200 = Hitting

300 = Below

2812 = Ball movement	0 = Unknown
	1 = No Movement
	2 = Seam In
	3 = Seam Away
	4 = Reverse Swinger
	5 = Slower Ball
	6 = In Swinger
	7 = Away Swinger
	8 = Off Cutter
	9 = Leg Cutter
	10 = Off Break
	11 = Googly
	12 = Arm Ball
	13 = Top Spinner
	14 = Left Arm Unorthodox
	15 = Leg Spinner
	16 = Left Arm Orthodox
	17 = Quicker Ball
	18 = Doosra
	19 = Slider
	20 = Flipper
	21 = Carrom Ball
	22 = Reverse In Swinger
	23 = Reverse Out Swinger

2815 = Ball speed group	5999 = <60 km/h
	6005 = 60-65 km/h
	6505 = 65-70 km/h
	7005 = 70-75 km/h
	7505 = 75-80 km/h
	7999 = <80 km/h
	8001 = 80+ km/h
	8005 = 80-85 km/h
	8505 = 85-90 km/h
	8999 = <90 km/h
	9005 = 90-95 km/h
	9010 = 90-100 km/h
	9505 = 95-100 km/h
	10001 = 100+ km/h
	10010 = 100-110 km/h
	11005 = 110-115 km/h
	11501 = 115+ km/h
	11999 = <120 km/h

2816 = Ball speed group by 5 km/hr	4499 = <45 km/h
	4505 = 45-50 km/h
	5005 = 50-55 km/h
	5505 = 55-60 km/h
	6005 = 60-65 km/h
	6505 = 65-70 km/h
	7005 = 70-75 km/h
	7505 = 75-80 km/h
	8005 = 80-85 km/h
	8505 = 85-90 km/h
	9005 = 90-95 km/h
	9505 = 95-100 km/h
	10005 = 100-105 km/h
	10505 = 105-110 km/h
	11005 = 110-115 km/h
	11505 = 115-120 km/h
	12005 = 120-125 km/h
	12505 = 125-130 km/h

16 = Ball type	28 = Unknown
	110 = Dukes red 156g
	111 = Dukes red 142g
	120 = Dukes white 156g
	121 = Dukes white 142g
	130 = Dukes pink 156g
	131 = Dukes pink 142g
	210 = Kookaburra red 156g
	211 = Kookaburra red 142g
	212 = Kookaburra red 19 156g
	213 = Kookaburra red 19 142g
	220 = Kookaburra white 156g
	221 = Kookaburra white 142g
	230 = Kookaburra pink 156g
	231 = Kookaburra pink 142g
	310 = SG red 156g
	311 = SG red 142g
	320 = SG white 156g
	321 = SG white 142g
	330 = SG pink 156g
	331 = SG pink 142g
	410 = Other red 156g
	411 = Other red 142g
	420 = Other white 156g
	421 = Other white 142g
	430 = Other pink 156g
	431 = Other pink 142g
	500 = Blind

2805 = Bowler pace spin	1 = Pace
	2 = Spin

11 = Bowling style	1 = Fast
	2 = Fast-Medium
	3 = Medium
	4 = Orthodox
	5 = Wrist

2801 = Captaincy	0 = Not a captain
	1 = Player was a captain
	2 = Player was a vice-captain

37 = Coding state	10 = Pre-match
	20 = Live
	30 = In Audit
	40 = Final

2825 = Contact length group 1	9999 <1 m
	11010 = 1-2 m
	12010 = 2-3 m
	13010 = 3-4 m
	14001 = 4+ m

2826 = Contact length group 2	10999 = <1.0 m
	11005 = 1.0-1.5 m
	11510 = 1.5-2.5 m
	12515 = 2.5-4.0 m
	14001 = 4.0+ m

2807 = DRS type	1 = Bowler won
	2 = Bowler lost
	3 = Bowler lost (umpire's call)
	4 = Striker won
	5 = Striker lost
	6 = Striker lost (umpire's call)

33 = Fielding position	0 = Unknown
	1 = Bowler
	2 = Keeper
	4 = Slip: 1st
	6 = Slip: 2nd
	8 = Slip: 3rd
	10 = Slip: 4th
	12 = Slip: 5th
	14 = Slip: 6th
	16 = Gully
	18 = Point: silly
	19 = Mid off: silly
	20 = Mid on: silly
	21 = Square leg: short leg
	22 = Fine leg: leg gully
	24 = Fine leg: leg slip
	31 = Slip: fly slip
	32 = Cover: short extra
	33 = Third man: short
	34 = Point: backward
	35 = Point: regulation

	36 = Cover: regulation
	37 = Cover: extra
	38 = Mid off: regulation
	40 = Mid on: regulation
	41 = Midwicket: extra
	42 = Midwicket: regulation
	43 = Square leg: regulation
	44 = Square leg: backward
	45 = Fine leg: short
	46 = Fine leg: fly slip
	47 = Midwicket: short
	48 = Point: deep forward
	49 = Mid off: straight
	50 = Mid off: wide
	51 = Mid on: straight
	52 = Mid on: wide
	53 = Midwicket: backward
	54 = Midwicket: deep backward
	55 = Midwicket: deep forward
	60 = Long stop
	61 = Third man: regulation

	62 = Point: deep backward
	63 = Point: deep
	64 = Cover: deep
	65 = Cover: deep extra
	66 = Long off: regulation
	67 = Straight hit
	68 = Long on: regulation
	69 = Midwicket: cow corner
	70 = Midwicket: deep
	71 = Square leg: deep
	72 = Square leg: deep backward
	73 = Fine leg: deep
	74 = Backward short leg
	75 = Fine leg: straight
	76 = Fine leg: regulation
	77 = Fine leg: square
	78 = Square leg: forward
	79 = Square leg: deep forward
	80 = Mid on: short
	81 = Long on: straight
	82 = Long on: wide
	83 = Midoff: straight
	84 = Long off: straight
	85 = Long off: wide
	86 = Cover: short
	87 = Point: forward
	88 = Cover: cover point
	89 = Cover: deep point
	90 = Third man: deep
	91 = Third man: fine

13 = Gender	1 = Male
	2 = Female
	3 = Mixed

10 = Hand	1 = Right
	2 = Left

25 = Hemisphere	-1 = Both
	1 = Northern
	2 = Southern
	28 = Unknown

2809 = Hit to octant	1 = Octant of 3rd Man
	2 = Octant behind Point
	3 = Octant forward of Point
	4 = Octant of Mid Off
	5 = Octant of Mid On
	6 = Octant fwd of Square Leg
	7 = Octant behind Square Leg
	8 = Octant of Fine Leg

2806 = How out	0 = Not Out
	1 = Retired Hurt
	2 = Absent Injured
	3 = Absent
	4 = Bowled
	5 = Caught
	6 = LBW
	7 = Hit Wicket
	8 = Stumped
	9 = Run Out
	10 = Handled Ball
	11 = Hit the ball twice
	12 = Obstructed the field
	13 = Retired
	14 = Timed out

2808 = Injury type	1 = Striker head
	2 = Striker other
	3 = Non-striker head
	4 = Non-striker other
	5 = Bowler head
	6 = Bowler other
	7 = Keeper head
	8 = Keeper other
	9 = Fielder head
	10 = Fielder other
	11 = Umpire head
	12 = Umpire other

2823 = Line group for pace (pitch, contact and at stumps)	100 = Outside Leg
	300 = In Line
	500 = Channel
	700 = Wide Outside Off

2824 = Line group for spin (pitch, contact and at stumps)	100 = Outside Leg
	200 = Leg and Mid
	400 = Mid and Off
	600 = Outside Off

3 = Match length	1 = 1 Day
	2 = 2 Days
	3 = 3 Days
	4 = 4 Days
	5 = 5 Days
	6 = 6 Days
	7 = T20
	9 = 1 Day Split Innings

2827 = Movement in air group
for swing

100 = In Swing

200 = No Swing

300 = Out Swing

400 = Drift In

500 = No Drift

600 = Drift Away

2828 = Movement off pitch group for seam	100 = Seam In
	200 = No Seam
	300 = Seam Away
	400 = Turn In
	500 = No Turn
	600 = Turn Away

2818 = Pitch length group by half metre	9999 <0.0 m
	10000 = 0.0-0.5 m
	10500 = 0.5-1.0 m
	11000 = 1.0-1.5 m
	11500 = 1.5-2.0 m
	12000 = 2.0-2.5 m
	12500 = 2.5-3.0 m
	13000 = 3.0-3.5 m
	13500 = 3.5-4.0 m
	14000 = 4.0-4.5 m
	14500 = 4.5-5.0 m
	15000 = 5.0-5.5 m
	15500 = 5.5-6.0 m
	16000 = 6.0-6.5 m
	16500 = 6.5-7.0 m
	17000 = 7.0-7.5 m
	17500 = 7.5-8.0 m
	18500 = 8.5-9.0 m
	19000 = 9.0-9.5 m
	19500 = 9.5-10.0 m
	20000 = 10.0-10.5 m
	20501 = 10.5+ m

2817 = Pitch length group by metre	9999 <0 m
	10000 = 0-1 m
	11000 = 1-2 m
	12000 = 2-3 m
	13000 = 3-4 m
	14000 = 4-5 m
	15000 = 5-6 m
	16000 = 6-7 m
	17000 = 7-8 m
	18000 = 8-9 m
	19000 = 9-10 m
	20001 = 10+ m

2819 = Pitch length group for pace 1	10999 <1 m
	11000 = 1-2 m
	12000 = 2-5 m
	15000 = 5-6 m
	16000 = 6-8 m
	18000 = 8-9 m
	19000 = 9-10 m
	20001 = 10+ m

2820 = Pitch length group for pace 2	12999 <3 m
	13000 = 3-5 m
	15000 = 5-8 m
	18001 = 8+ m+

2821 = Pitch length group for
spin 1

13999 <4 m

14000 = 4-5 m

15001 = 5+ m

2822 = Pitch length group for spin 2	10999 <1.0 m
	11000 = 1.0-1.5 m
	11500 = 1.5-3.5 m
	13500 = 3.5-5.0 m
	15000 = 5.0-6.0 m
	16001 = 6.0+ m

2814 = Player lineup status	4 = Playing
	5 = 12th
	6 = Substitute
	7 = Concussion
	8 = X-Factor
	9 = Playing substitute

2811 = Shot quality	1 = Middled
	2 = Missed
	3 = Thick edge
	4 = Outside edge
	5 = Inside edge
	6 = Top edge
	7 = Bottom edge
	8 = Padded
	9 = Left
	10 = Mistimed
	11 = Bat pad
	12 = Hit pad
	13 = None
	14 = Leading edge
	15 = Hit body
	16 = Hit helmet
	17 = Gloved
	18 = Shoulders arms
	19 = Well-timed
	20 = No shot
	21 = Play and miss
	22 = Other contact error
	23 = Neutral
	24 = Strong
	25 = Missed (leg side)
	26 = Play and miss (leg side)
	27 = Spliced
	28 = Edged

14 = Striker movement	1 = No movement
	2 = Caught on crease
	3 = Small step forward
	4 = Small step backward
	5 = Full step forward
	6 = Full step backward
	7 = Two+ steps forward
	8 = Ducks
	9 = Sways away
	10 = Moves in front
	11 = Backs away

24 = Stroke	0 = Unknown
	1 = Leave
	2 = Lofted
	3 = Back Defence
	4 = Front Defence
	5 = Advance
	6 = Cut or Dab
	7 = Drive
	8 = Pull
	9 = Sweep
	10 = Glance
	11 = Down Leg
	12 = Slog
	13 = Slog Attempt
	14 = No Shot
	15 = Slog Sweep
	16 = Hook
	17 = Ramp
	18 = Reverse Sweep
	19 = Worked
	20 = Pushed
	21 = Flick
	22 = Steer
	23 = Late Cut
	24 = Fended
	25 = Dropped
	26 = Scoop
	27 = Switch Hit
	28 = This is not used
	29 = Padded
	30 = Strong
	31 = Neutral

2810 = Stroke intent	1 = No shot
	2 = Attacks
	3 = Defends
	4 = Neutral (possible only from Hawkeye)

2813 = Team innings closure	0 = Unknown
	1 = Declared
	2 = All Out
	3 = Unfinished
	4 = Compulsory Closure
	5 = Not Started
	6 = Forfeited
	7 = Target Reached

2803 = Team innings comparison	1 = led
	2 = tied
	3 = behind
	4 = abandoned
	5 = no result
	0 = unknown

2804 = Team match result	1 = Won on 1st
	2 = Won Outright
	3 = Won 1 Day
	4 = Won On Duckworth-Lewis
	5 = Won On Forfeit
	6 = Lost On 1st
	7 = Lost Outright
	8 = Lost 1 Day
	9 = Lost On Duckworth-Lewis
	10 = Lost On Forfeit
	11 = Drawn
	12 = Tied
	13 = Abandoned
	14 = Lost T20
	15 = Won T20
	16 = No result
	17 = Lost The Hundred
	18 = Won The Hundred
	19 = Lost T10
	20 = Won T10
	21 = Lost in Super Over
	22 = Won in Super Over
	23 = Cancelled
	0 = Unknown

36 = Time of day	10 = natural daylight only (Day)
	20 = both natural daylight and artificial light (Day/Night)
	30 = artificial light only (Night)

2802 = Toss decision	1 = will bat
	2 = will bowl
	0 = unknown
description	A description associated with the Id
extracted_time_utc	The date and time this data was extracted in UTC timezone

LookupTypes View

Column	Description
lookup_type_id	The Id of this lookup type
	2829 = At stumps height group for bail height
	2812 = Ball movement
	2815 = Ball speed group
	2816 = Ball speed group by 5 km/hr
	16 = Ball type
	2805 = Bowler pace spin
	11 = Bowling style
	2801 = Captaincy
	37 = Coding state
	2825 = Contact length group 1
	2826 = Contact length group 2
	2807 = DRS type
	33 = Fielding position
	13 = Gender
	10 = Hand
	25 = Hemisphere
	2809 = Hit to octant
	2806 = How out
	2808 = Injury type
	2823 = Line group for pace (pitch, contact and at stumps)
	2824 = Line group for spin (pitch, contact and at stumps)

	3 = Match length
	2827 = Movement in air group for swing
	2828 = Movement off pitch group for seam
	2818 = Pitch length group by half metre
	2817 = Pitch length group by metre
	2819 = Pitch length group for pace 1
	2820 = Pitch length group for pace 2
	2821 = Pitch length group for spin 1
	2822 = Pitch length group for spin 2
	2814 = Player lineup status
	2811 = Shot quality
	14 = Striker movement
	24 = Stroke
	2810 = Stroke intent
	2813 = Team innings closure
	2803 = Team innings comparison
	2804 = Team match result
	36 = Time of day
	2802 = Toss decision
name	The name of this lookup type
extracted_time_utc	The date and time this data was extracted in UTC timezone

Matches View

Column	Description
match_id	The Id of the match
season_id	The Id of the season Foreign key: Seasons where Season.season_id = this.season_id
series_id	The Id of the series Foreign key: Series where Series.series_id = this.series_id
match_date	The date of the match
match_length_id	The Id of the type of match Foreign key: Lookups where Lookups.lookup_type_id = 3 and Lookups.id = this.match_length_id 1 = 1 Day 2 = 2 Days 3 = 3 Days 4 = 4 Days 5 = 5 Days 6 = 6 Days 7 = T20 9 = 1 Day Split Innings

Column	Description
ball_type_id	The Id of the type of ball Foreign key: Lookups where Lookups.lookup_type_id = 16 and Lookups.id = this.ball_type_id 28 = Unknown 110 = Dukes red 156g 111 = Dukes red 142g 120 = Dukes white 156g 121 = Dukes white 142g 130 = Dukes pink 156g 131 = Dukes pink 142g 210 = Kookaburra red 156g 211 = Kookaburra red 142g 212 = Kookaburra red 19 156g 213 = Kookaburra red 19 142g 220 = Kookaburra white 156g 221 = Kookaburra white 142g 230 = Kookaburra pink 156g 231 = Kookaburra pink 142g 310 = SG red 156g 311 = SG red 142g 320 = SG white 156g 321 = SG white 142g 330 = SG pink 156g 331 = SG pink 142g

	410 = Other red 156g 411 = Other red 142g 420 = Other white 156g 421 = Other white 142g 430 = Other pink 156g 431 = Other pink 142g 500 = Blind
team_a_id	The Id of the 1st team in the match Foreign key: Teams where Teams.team_id = this.team_a_id
team_a_at_home	Whether TeamA is playing at home
team_b_id	The Id of the 2nd team in the match Foreign key: Teams where Teams.team_id = this.team_b_id
team_b_at_home	Whether TeamB is playing at home
time_of_day_id	The Id of the light conditions under which the match is played Foreign key: Lookups where Lookups.lookup_type_id = 36 and Lookups.id = this.time_of_day_id 10 = natural daylight only (Day) 20 = both natural daylight and artificial light (Day/Night) 30 = artificial light only (Night)
venue_id	The Id of the venue Foreign key: Venues where Venues.venue_id = this.venue_id
toss_won_by_team_id	The Id of the team that won the toss Foreign key: Teams where Teams.team_id = this.toss_won_by_team_id

toss_decision_id	The Id of the decision following the toss: Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
team_a_innings_1_closure_id	The closure option for TeamA's 1st innings Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_a_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
team_a_innings_2_closure_id	The closure option for TeamA's 2nd innings Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_a_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

team_b_innings_1_closure_id	The closure option for TeamB's 1st innings Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_b_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
team_b_innings_2_closure_id	The closure option for TeamB's 2nd innings Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_b_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

team_a_innings_1_comparison_id	Comparison of TeamA's 1st innings score against TeamB's Foreign key: Lookups where Lookups.lookup_type_id = 2803 and Lookups.id = this.team_a_innings_1_comparison_id 1 = led 2 = tied 3 = behind 4 = abandoned 5 = no result 0 = unknown
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team_a_match_result_id	The Id of the match result from viewpoint of TeamA Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.team_a_match_result_id 1 = Won on 1st 2 = Won Outright 3 = Won 1 Day 4 = Won On Duckworth-Lewis 5 = Won On Forfeit 6 = Lost On 1st 7 = Lost Outright 8 = Lost 1 Day 9 = Lost On Duckworth-Lewis 10 = Lost On Forfeit 11 = Drawn 12 = Tied 13 = Abandoned 14 = Lost T20 15 = Won T20 16 = No result 17 = Lost The Hundred 18 = Won The Hundred 19 = Lost T10 20 = Won T10 21 = Lost in Super Over
	22 = Won in Super Over 23 = Cancelled 0 = Unknown
team_batting_id_match_innings_1	The Id of the team batting in match innings 1 Foreign key: Teams where Teams.team_id = this.team_batting_id_match_innings_1

team_batting_id_match_innings_2	The Id of the team batting in match innings 2 Foreign key: Teams where Teams.team_id = this.team_batting_id_match_innings_2
team_batting_id_match_innings_3	The Id of the team batting in match innings 3 Foreign key: Teams where Teams.team_id = this.team_batting_id_match_innings_3
team_batting_id_match_innings_4	The Id of the team batting in match innings 4 Foreign key: Teams where Teams.team_id = this.team_batting_id_match_innings_4

team_b_match_result_id	The Id of the match result from viewpoint of TeamB Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.team_b_match_result_id 1 = Won on 1st 2 = Won Outright 3 = Won 1 Day 4 = Won On Duckworth-Lewis 5 = Won On Forfeit 6 = Lost On 1st 7 = Lost Outright 8 = Lost 1 Day 9 = Lost On Duckworth-Lewis 10 = Lost On Forfeit 11 = Drawn 12 = Tied 13 = Abandoned 14 = Lost T20 15 = Won T20 16 = No result 17 = Lost The Hundred 18 = Won The Hundred 19 = Lost T10 20 = Won T10 21 = Lost in Super Over
	22 = Won in Super Over 23 = Cancelled 0 = Unknown
team_a_coach_id	The Id of TeamA's coach Foreign key: Coaches where Coaches.coach_id = this.team_a_coach_id

team_b_coach_id	The Id of TeamB's coach Foreign key: Coaches where Coaches.coach_id = this.team_b_coach_id
round_id	The Id of the round (within this season and series)
match_number_in_round	The number of the match within the round
official_1_id	The Id of Official1 (Umpire) Foreign key: Officials where Officials.official_id = this.official_1_id
official_2_id	The Id of Official2 (Umpire) Foreign key: Officials where Officials.official_id = this.official_2_id
official_3_id	The Id of Official3 (Unused) Foreign key: Officials where Officials.official_id = this.official_3_id
official_4_id	The Id of Official4 (4th Umpire) Foreign key: Officials where Officials.official_id = this.official_4_id
official_5_id	The Id of Official5 (TV Umpire) Foreign key: Officials where Officials.official_id = this.official_5_id
official_6_id	The Id of Official6 (Match Referee) Foreign key: Officials where Officials.official_id = this.official_6_id
extracted_time_utc	The date and time this data was extracted in UTC timezone
pitch_number_in_block	The number of the pitch in the wicket block, as numbered from left to right with north at top
total_pitches_in_block	The total number of pitches in the wicket block

boundary_distance_north	The distance from the centre of the pitch to the north boundary, in metres
boundary_distance_east	The distance from the centre of the pitch to the east boundary, in metres
boundary_distance_south	The distance from the centre of the pitch to the south boundary, in metres
boundary_distance_west	The distance from the centre of the pitch to the west boundary, in metres
coding_state_id	The Id of the coding state of this match
	10 = Pre-match
	20 = Live
	30 = In Audit
	40 = Final
coder_id	The Id of the person coding this match
	Foreign key: GAPersons where GAPersons.game_analysis_person_id = this.coder_id
reviewer_id	The Id of the person reviewing this match
	Foreign key: GAPersons where GAPersons.game_analysis_person_id = this.reviewer_id
competition_id	The Id of the competition of this match
	Foreign key: Competitions where Competitions.competition_id = this.competition_id

MatchExternalIds View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this match and external Id type: 1, 2, 3, etc. Typically a match will have just a single external Id for an external Id type, but this column caters for a match having more than one. This makes provision for an external supplier having a match duplicated or aliased in their system, but to be recognized as just a single match in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

MatchPlayers View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_id	The Id of the team Foreign key: Teams where Teams.team_id = this.team_id
player_id	The Id of the player Foreign key: Players where Players.player_id = this.player_id
batting_position_innings_1	The batting position of the player in the 1st innings For batters who did not bat or have not yet batted, this is the expected batting position 1 = opening batter 2 = opening batter 3 = first wicket down 4 = second wicket down n = etc
batting_position_innings_2	The batting position of the player in the 2nd innings For batters who did not bat or have not yet batted, this is the expected batting position 1 = opening batter 2 = opening batter 3 = first wicket down 4 = second wicket down n = etc

Column	Description
bowling_position_innings_1	The bowling position of the player in the 1st innings 0 = did not bowl 1 = opening bowler 2 = 2nd opening bowler 3 = first change bowler n = etc
bowling_position_innings_2	The bowling position of the player in the 2nd innings 0 = did not bowl 1 = opening bowler 2 = 2nd opening bowler 3 = first change bowler n = etc
is_keeper	Whether the player is a wicket keeper
captaincy_id	Id of the captaincy status of the player Foreign key: Lookups where Lookups.lookup_type_id = 2801 and Lookups.id = this.captaincy_id 0 = Not a captain 1 = Player was a captain 2 = Player was a vice-captain
extracted_time_utc	The date and time this data was extracted in UTC timezone
match_count	The match count for the player in this match
has_batted_innings_1	Whether this player batted in the 1st innings
has_batted_innings_2	Whether this player batted in the 2nd innings
has_bowled_innings_1	Whether this player bowled in the 1st innings
has_bowled_innings_2	Whether this player bowled in the 2nd innings

Column	Description
lineup_status_id	Status Id of this player in the match lineup Foreign key: Lookups where Lookups.lookup_type_id = 2814 and Lookups.id = this.lineup_status_id 4 = Playing 5 = 12th 6 = Substitute 7 = Concussion 8 = X-Factor 9 = Playing substitute

OfficialExternalIds View

Column	Description
official_id	The Id of the official Foreign key: Officials where Officials.official_id = this.official_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this official and external Id type: 1, 2, 3, etc. Typically an official will have just a single external Id for an external Id type, but this column caters for an official having more than one. This makes provision for an external supplier having an official duplicated or aliased in their system, but to be recognized as just a single official in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

Officials View

Column	Description
official_id	The Id of the official
extracted_time_utc	The date and time this data was extracted in UTC timezone
surname	The surname of the official
other_names	The other names of the official
name	The full name of the official
gender_id	Id of the gender of the official Foreign key: Lookups where Lookups.lookup_type_id = 13 and Lookups.id = this.gender_id
	1 = Male
	2 = Female
date_of_birth	The date of birth of the official

PlayerExternalIds View

Column	Description
player_id	The Id of the player Foreign key: Players where Players.player_id = this.player_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this player and external Id type: 1, 2, 3, etc. Typically a player will have just a single external Id for an external Id type, but this column caters for a player having more than one. This makes provision for an external supplier having a player duplicated or aliased in their system, but to be recognized as just a single player in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

PlayerInnings View

Column	Description
match_id	The Id of the match Foreign key: Matches where Matches.match_id = this.match_id
team_id	The Id of the team Foreign key: Teams where Teams.team_id = this.team_id
team_at_home	Whether the team is at home
team_won_toss	Whether the team won the toss
team_toss_decision_id	Id of toss decision of the team Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.team_toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
team_innings_1_closure_id	Id of 1st innings closure from viewpoint of the team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
team_innings_1_comparison_id	Id of 1st innings comparison from viewpoint of the team Foreign key: Lookups where Lookups.lookup_type_id = 2803 and Lookups.id = this.team_innings_1_comparison_id 1 = led 2 = tied 3 = behind 4 = abandoned 5 = no result 0 = unknown
team_innings_2_closure_id	Id of 2nd innings closure from viewpoint of the team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
team_match_result_id	Id of match result from viewpoint of the team
	Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.team_match_result_id
	1 = Won on 1st
	2 = Won Outright
	3 = Won 1 Day
	4 = Won On Duckworth-Lewis
	5 = Won On Forfeit
	6 = Lost On 1st
	7 = Lost Outright
	8 = Lost 1 Day
	9 = Lost On Duckworth-Lewis
	10 = Lost On Forfeit
	11 = Drawn
	12 = Tied
	13 = Abandoned
	14 = Lost T20
	15 = Won T20
	16 = No result
	17 = Lost The Hundred
	18 = Won The Hundred
	19 = Lost T10
	20 = Won T10
	21 = Lost in Super Over
	22 = Won in Super Over
	23 = Cancelled
	0 = Unknown

opposition_team_id	The Id of the opposition team Foreign key: Teams where Teams.team_id = this.opposition_team_id
opposition_team_at_home	Whether the opposition team is at home
opposition_team_won_toss	Whether the opposition team won the toss
opposition_team_toss_decision_id	Id of toss decision of the opposition team Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.opposition_toss_decision_id 1 = will bat 2 = will bowl 0 = unknown
opposition_team_innings_1_closure_id	Id of 1st innings closure from viewpoint of the opposition team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_1_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
opposition_team_innings_1_comparison_id	Id of 1st innings comparison from viewpoint of the opposition team

opposition_team_innings_2_closure_id	Id of 2nd innings closure from viewpoint of the opposition team Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_2_closure_id 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
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opposition_team_match_result_id	Id of match result from viewpoint of the opposition team Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.opposition_team_match_result_id 1 = Won on 1st 2 = Won Outright 3 = Won 1 Day 4 = Won On Duckworth-Lewis 5 = Won On Forfeit 6 = Lost On 1st 7 = Lost Outright 8 = Lost 1 Day 9 = Lost On Duckworth-Lewis 10 = Lost On Forfeit 11 = Drawn 12 = Tied 13 = Abandoned 14 = Lost T20 15 = Won T20 16 = No result 17 = Lost The Hundred 18 = Won The Hundred 19 = Lost T10 20 = Won T10 21 = Lost in Super Over
	22 = Won in Super Over 23 = Cancelled 0 = Unknown
team_innings_id	1 or 2, depending on whether this is the 1st or 2nd innings for the team

match_innings_id_when_team_batted	1, 2, 3 or 4 being the sequential number of this innings in the match when the team batted
match_innings_id_when_team_bowled	1, 2, 3 or 4 being the sequential number of this innings in the match when the team bowled
player_id	The Id of the player Foreign key: Players where Players.player_id = this.player_id
batting_position	The batting position of the player in this innings 0 or blank = did not bat
batter_how_out_id	The Id of how the batter was out
batter_out_over_the_wicket	Whether the bowler was bowling over the wicket, if out bowled, caught, LBW or stumped
batter_minutes	Number of minutes
batter_fifties	Number of 50s
batter_hundreds	Number of 100s
batter_balls_faced	The number of balls faced
batter_score	The runs scored off the bat
batter_extras	Extras scored for this batter
batter_score_plus_extras	The sum of runs scored off the bat and extras scored for this batter
batter_strike_rate	The batter's strike rate
batter_scoring_shots	The number of scoring shots
batter_scoring_shot_percentage	The scoring shot percentage
batter_dots	The number of dot balls (taken by WK + 0 off bat) faced
batter_dot_percentage	The percentage of dot balls of all balls faced
batter_taken_by_keeper	The number of balls faced taken by the WK
batter_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls faced
batter_0s	The number of 0s off the bat
batter_0s_percentage	The percentage of 0s off the bat of all balls faced
batter_1s	The number of 1s off the bat
batter_1s_percentage	The percentage of 1s off the bat of all balls faced
batter_runs_from_1s	The total of runs from 1s off the bat

batter_runs_from_1s_percentage	The percentage of runs from 1s off the bat of all runs scored
batter_2s	The number of 2s off the bat
batter_2s_percentage	The percentage of 2s off the bat of all balls faced
batter_runs_from_2s	The total of runs from 2s off the bat
batter_runs_from_2s_percentage	The percentage of runs from 2s off the bat of all runs scored
batter_3s	The number of 3s off the bat
batter_3s_percentage	The percentage of 3s off the bat of all balls faced
batter_runs_from_3s	The total of runs from 3s off the bat
batter_runs_from_3s_percentage	The percentage of runs from 3s off the bat of all runs scored
batter_4s	The number of 4s off the bat
batter_4s_percentage	The percentage of 4s off the bat of all balls faced
batter_runs_from_4s	The total of runs from 4s off the bat
batter_runs_from_4s_percentage	The percentage of runs from 4s off the bat of all runs scored
batter_5s	The number of 5s off the bat
batter_5s_percentage	The percentage of 5s off the bat of all balls faced
batter_runs_from_5s	The total of runs from 5s off the bat
batter_runs_from_5s_percentage	The percentage of runs from 5s off the bat of all runs scored
batter_6s	The number of 6s off the bat
batter_6s_percentage	The percentage of 6s off the bat of all balls faced
batter_runs_from_6s	The total of runs from 6s off the bat
batter_runs_from_6s_percentage	The percentage of runs from 6s off the bat of all runs scored
batter_7_plus	The number of 7+s off the bat
batter_7_plus_percentage	The percentage of 7+s off the bat of all balls faced
batter_runs_from_7_plus	The total of runs from 7+s off the bat
batter_runs_from_7_plus_percentage	The percentage of runs from 7+s off the bat of all runs scored
bowling_position	The bowling position of the player in this innings 0 or blank = did not bowl
bowler_overs	The number of complete overs (i.e. 6 balls) delivered

bowler_over_balls	The number of balls in an incomplete over (usually at the end of the innings)
bowler_maidens	The number of maidens
bowler_consecutive_maidens	The number of consecutive maidens
bowler_overs_1_run	The total of the overs in which 1 run was conceded
bowler_overs_2_runs	The total of the overs in which 2 runs were conceded
bowler_overs_3_runs	The total of the overs in which 3 runs were conceded
bowler_overs_4_runs	The total of the overs in which 4 runs were conceded
bowler_overs_5_runs	The total of the overs in which 5 runs were conceded
bowler_overs_6_runs	The total of the overs in which 6 runs were conceded
bowler_overs_7_runs	The total of the overs in which 7 runs were conceded
bowler_overs_8_runs	The total of the overs in which 8 runs were conceded
bowler_overs_9_runs	The total of the overs in which 9 runs were conceded
bowler_overs_10_plus_runs	The total of the overs in which 10+ runs were conceded
bowler_overs_7_to_9_runs	The total of the overs in which 7-9 runs were conceded
bowler_overs_10_to_15_runs	The total of the overs in which 10-15 runs were conceded
bowler_overs_16_to_23_runs	The total of the overs in which 16-23 runs were conceded
bowler_overs_24_plus_runs	The total of the overs in which 24+ runs were conceded
bowler_runs	The total of the runs conceded
bowler_wickets	The number of wickets taken
bowler_wickets_bowled	The number of wickets taken bowled
bowler_wickets_caught	The number of wickets taken caught
bowler_wickets_lbw	The number of wickets taken LBW
bowler_wickets_stumped	The number of wickets taken stumped
bowler_haul_5_wickets	Number of 5 wicket hauls in this innings
bowler_wickets_batters_1_to_2	Number of dismissals of opening batters
bowler_wickets_batters_3_to_4	Number of dismissals of batters in position 3 or 4
bowler_wickets_batters_5_to_6	Number of dismissals of batters in position 5 or 6
bowler_wickets_batters_7_to_9	Number of dismissals of batters in position 7 to 9
bowler_wickets_batters_10_plus	Number of dismissals of batters in position 10+
bowler_balls	The total number of balls delivered
bowler_fair_balls	The total number of fair balls delivered
bowler_dots	The number of dot balls (taken by WK + 0 off bat) delivered

bowler_dot_percentage	The percentage of dot balls of all balls delivered
bowler_taken_by_keeper	The number of balls delivered taken by the WK
bowler_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls delivered
bowler_0s	The number of 0s conceded by the bowler
bowler_0s_percentage	The percentage of 0s conceded by the bowler out of all balls delivered
bowler_1s	The number of 1s conceded by the bowler
bowler_1s_percentage	The percentage of 1s conceded by the bowler out of all balls delivered
bowler_runs_from_1s	The total of runs conceded by the bowler from 1s
bowler_runs_from_1s_percentage	The percentage of runs conceded by the bowler from 1s out all runs conceded
bowler_2s	The number of 2s conceded by the bowler
bowler_2s_percentage	The percentage of 2s conceded by the bowler out of all balls delivered
bowler_runs_from_2s	The total of runs conceded by the bowler from 2s
bowler_runs_from_2s_percentage	The percentage of runs conceded by the bowler from 2s out all runs conceded
bowler_3s	The number of 3s conceded by the bowler
bowler_3s_percentage	The percentage of 3s conceded by the bowler out of all balls delivered
bowler_runs_from_3s	The total of runs conceded by the bowler from 3s
bowler_runs_from_3s_percentage	The percentage of runs conceded by the bowler from 3s out all runs conceded
bowler_4s	The number of 4s conceded by the bowler
bowler_4s_percentage	The percentage of 4s conceded by the bowler out of all balls delivered
bowler_runs_from_4s	The total of runs conceded by the bowler from 4s
bowler_runs_from_4s_percentage	The percentage of runs conceded by the bowler from 4s out all runs conceded
bowler_5s	The number of 5s conceded by the bowler
bowler_5s_percentage	The percentage of 5s conceded by the bowler out of all balls delivered
bowler_runs_from_5s	The total of runs conceded by the bowler from 5s

bowler_runs_from_5s_percentage	The percentage of runs conceded by the bowler from 5s out all runs conceded
bowler_6s	The number of 6s conceded by the bowler
bowler_6s_percentage	The percentage of 6s conceded by the bowler out of all balls delivered
bowler_runs_from_6s	The total of runs conceded by the bowler from 6s
bowler_runs_from_6s_percentage	The percentage of runs conceded by the bowler from 6s out all runs conceded
bowler_7_plus	The number of 7+s conceded by the bowler
bowler_7_plus_percentage	The percentage of 7+s conceded by the bowler out of all balls delivered
bowler_runs_from_7_plus	The total of runs conceded by the bowler from 7+s
bowler_runs_from_7_plus_percentage	The percentage of runs conceded by the bowler from 7+s out all runs conceded
bowler_bat_runs	The total number of runs conceded off the bat
bowler_extras	The total number of extras conceded
bowler_noballs	The no balls added to the score, typically 0 or 1, but could for example be 4
bowler_wides	The wides added to the score, typically 0 or 1, but could for example be 4
bowler_byes	The byes added to the score
bowler_legbyes	The leg byes added to the score
bowler_penalty_runs	The penalty runs added to the score
bowler_strike_rate	The bowler's strike rate
bowler_scoring_shots	The number of scoring shots conceded by the bowler
bowler_scoring_shot_percentage	The bowler's scoring shot percentage of all balls delivered
bowler_economy_rate	Runs conceded per over
bowler_ball_speed_average	The bowler's average ball speed, in km/h
bowler_ball_speed_maximum	The bowler's maximum ball speed, in km/h
fielder_runs_cost	Runs cost by fielder
fielder_runs_saved	Runs saved by fielder
fielder_touches	The number of fielding touches by fielder
fielder_catches	Number of Catch events by fielder
fielder_catches_grade_1	Number of grade 1 Catch events by fielder

fielder_catches_grade_2	Number of grade 2 Catch events by fielder
fielder_catches_grade_3	Number of grade 3 Catch events by fielder
fielder_catch_assists	Number of CatchAssist events by fielder
fielder_catch_assists_grade_1	Number of grade 1 CatchAssist events by fielder
fielder_catch_assists_grade_2	Number of grade 2 CatchAssist events by fielder
fielder_catch_assists_grade_3	Number of grade 3 CatchAssist events by fielder
fielder_dropped_catches	Number of DroppedCatch events by fielder
fielder_dropped_catches_grade_1	Number of grade 1 DroppedCatch events by fielder
fielder_dropped_catches_grade_2	Number of grade 2 DroppedCatch events by fielder
fielder_dropped_catches_grade_3	Number of grade 3 DroppedCatch events by fielder
fielder_runouts	Number of Runout events by fielder
fielder_runouts_grade_1	Number of grade 1 Runout events by fielder
fielder_runouts_grade_2	Number of grade 2 Runout events by fielder
fielder_runouts_grade_3	Number of grade 3 Runout events by fielder
fielder_runout_assists	Number of RunoutAssist events by fielder
fielder_runout_assists_grade_1	Number of grade 1 RunoutAssist events by fielder
fielder_runout_assists_grade_2	Number of grade 2 RunoutAssist events by fielder
fielder_runout_assists_grade_3	Number of grade 3 RunoutAssist events by fielder
fielder_missed_runouts	Number of MissedRunout events by fielder
fielder_missed_runouts_grade_1	Number of grade 1 MissedRunout events by fielder
fielder_missed_runouts_grade_2	Number of grade 2 MissedRunout events by fielder
fielder_missed_runouts_grade_3	Number of grade 3 MissedRunout events by fielder
fielder_runout_assists_missed	Number of RunoutAssistMissed events by fielder
fielder_runout_assists_missed_grade_1	Number of grade 1 RunoutAssistMissed events by fielder
fielder_runout_assists_missed_grade_2	Number of grade 2 RunoutAssistMissed events by fielder
fielder_runout_assists_missed_grade_3	Number of grade 3 RunoutAssistMissed events by fielder
fielder_dive_stops	Number of DiveStop events by fielder
fielder_extra_efforts	Number of ExtraEffort events by fielder
fielder_misfields	Number of Misfield events by fielder

fielder_dive_misfields	Number of DiveMisfield events by fielder
fielder_good_throws	Number of GoodThrow events by fielder
fielder_error_throws	Number of ErrorThrow events by fielder
fielder_throw_hits	Number of ThrowHit events by fielder
fielder_throw_misses	Number of ThrowMiss events by fielder
fielder_overthrows	The number of overthrows by fielder
fielder_stumpings	Number of Stumpings
fielder_stumpings_grade_1	Number of grade 1 Stumpings
fielder_stumpings_grade_2	Number of grade 2 Stumpings
fielder_stumpings_grade_3	Number of grade 3 Stumpings
fielder_missed_stumpings	Number of Missed Stumpings
fielder_missed_stumpings_grade_1	Number of grade 1 Missed Stumpings
fielder_missed_stumpings_grade_2	Number of grade 2 Missed Stumpings
fielder_missed_stumpings_grade_3	Number of grade 3 Missed Stumpings
batter_first_over	The over in which the batter first took strike
batter_first_ball_in_over	The ball number within the over in which the batter first took strike
batter_out_over	The over in which the batter was dismissed
batter_out_ball_in_over	The ball number within the over in which the batter was dismissed
extracted_time_utc	The date and time this data was extracted in UTC timezone
fielder_average	The fielder's average
fielder_strike_rate	The fielder's strike rate
fielder_impact_rating	The fielder's impact rating

Players View

Column	Description
player_id	The Id of the player
surname	The surname of the player
other_names	The other names of the player
name	The full name of the player
date_of_birth	The date of birth of the player
height	The height of the player in cms
is_batter	Whether the player is a recognised batter
batting_hand_id	The Id of the batting hand of the player Foreign key: Lookups where Lookups.lookup_type_id = 10 and Lookups.id = this.batting_hand_id 1 = Right 2 = Left
is_bowler	Whether the player is a recognised bowler
bowling_hand_id	The Id of the bowling hand of the player Foreign key: Lookups where Lookups.lookup_type_id = 10 and Lookups.id = this.bowling_hand_id 1 = Right 2 = Left
bowling_pace_spin_id	Id of whether the player bowls pace or spin Foreign key: Lookups where Lookups.lookup_type_id = 2805 and Lookups.id = this.bowling_pace_spin_id 1 = Pace 2 = Spin

Column	Description
bowling_style_id	The Id of the bowling style of the player Foreign key: Lookups where Lookups.lookup_type_id = 11 and Lookups.id = this.bowling_style_id 1 = Fast 2 = Fast-Medium 3 = Medium 4 = Orthodox 5 = Wrist
is_keeper	Whether the player is a wicket keeper
gender_id	Id of the gender of the player Foreign key: Lookups where Lookups.lookup_type_id = 13 and Lookups.id = this.gender_id 1 = Male 2 = Female
birth_country_id	The Id of the country of birth of the player Foreign key: Countries where Countries.id = this.birth_country_id
nationality_id	The Id of the nationality of the player Foreign key: Countries where Countries.id = this.nationality_id
captaincy_id	Id of the captaincy status of the player Foreign key: Lookups where Lookups.lookup_type_id = 2801 and Lookups.id = this.captaincy_id 0 = Not a captain 1 = Player was a captain 2 = Player was a vice-captain

Column	Description
extracted_time_utc	The date and time this data was extracted in UTC timezone
is_active	Whether the player is still playing or not

SeasonExternalIds View

Column	Description
season_id	The Id of the Season Foreign key: Seasons where Seasons.season_id = this.season_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this season and external Id type: 1, 2, 3, etc. Typically a season will have just a single external Id for an external Id type, but this column caters for a season having more than one. This makes provision for an external supplier having a season duplicated or aliased in their system, but to be recognized as just a single season in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

Seasons View

Column	Description
season_id	The Id of the season
extracted_time_utc	The date and time this data was extracted in UTC timezone
name	The name of the season

SeasonSeries View

Column	Description
season_id	The Id of the season
series_id	The Id of the series
extracted_time_utc	The date and time this data was extracted in UTC timezone
floating_restrictions	The number of floating restrictions
restriction1_id	Id of the 1st restriction. A null means value that this restriction is not a designated Power Play.
restriction1_start_over	Starting over number for the 1st restriction
restriction1_end_over	Ending over number for the 1st restriction
restriction1_max_outfielders	Maximum number of outfielders permitted during the 1st restriction
restriction2_id	Id of the 2nd restriction. A null means value that this restriction is not a designated Power Play.
restriction2_start_over	Starting over number for the 2nd restriction
restriction2_end_over	Ending over number for the 2nd restriction
restriction2_max_outfielders	Maximum number of outfielders permitted during the 2nd restriction
restriction3_id	Id of the 3rd restriction. A null means value that this restriction is not a designated Power Play.
restriction3_start_over	Starting over number for the 3rd restriction
restriction3_end_over	Ending over number for the 3rd restriction
restriction3_max_outfielders	Maximum number of outfielders permitted during the 3rd restriction
restriction4_id	Id of the 4th restriction. A null means value that this restriction is not a designated Power Play.
restriction4_start_over	Starting over number for the 4th restriction
restriction4_end_over	Ending over number for the 4th restriction
restriction4_max_outfielders	Maximum number of outfielders permitted during the 4th restriction
restriction5_id	Id of the 5th restriction. A null means value that this restriction is not a designated Power Play.
restriction5_start_over	Starting over number for the 5th restriction
restriction5_end_over	Ending over number for the 5th restriction

Column	Description
restriction5_max_outfielders	Maximum number of outfielders permitted during the 5th restriction
restriction6_id	Id of the 6th restriction. A null means value that this restriction is not a designated Power Play.
restriction6_start_over	Starting over number for the 6th restriction
restriction6_end_over	Ending over number for the 6th restriction
restriction6_max_outfielders	Maximum number of outfielders permitted during the 6th restriction

Series View

Column	Description
series_id	The Id of the series
extracted_time_utc	The date and time this data was extracted in UTC timezone
name	The name of the series
gender_id	Id of the gender of the series Foreign key: Lookups where Lookups.lookup_type_id = 13 and Lookups.id = this.gender_id 1 = Male 2 = Female 3 = Mixed
floating_restrictions	The number of floating restrictions
restriction1_id	Id of the 1st restriction. A null means value that this restriction is not a designated Power Play.
restriction1_start_over	Starting over number for the 1st restriction
restriction1_end_over	Ending over number for the 1st restriction
restriction1_max_outfielders	Maximum number of outfielders permitted during the 1st restriction
restriction2_id	Id of the 2nd restriction. A null means value that this restriction is not a designated Power Play.
restriction2_start_over	Starting over number for the 2nd restriction
restriction2_end_over	Ending over number for the 2nd restriction
restriction2_max_outfielders	Maximum number of outfielders permitted during the 2nd restriction
restriction3_id	Id of the 3rd restriction. A null means value that this restriction is not a designated Power Play.
restriction3_start_over	Starting over number for the 3rd restriction
restriction3_end_over	Ending over number for the 3rd restriction
restriction3_max_outfielders	Maximum number of outfielders permitted during the 3rd restriction
restriction4_id	Id of the 4th restriction. A null means value that this restriction is not a designated Power Play.
restriction4_start_over	Starting over number for the 4th restriction

Column	Description
restriction4_end_over	Ending over number for the 4th restriction
restriction4_max_outfielders	Maximum number of outfielders permitted during the 4th restriction
restriction5_id	Id of the 5th restriction. A null means value that this restriction is not a designated Power Play.
restriction5_start_over	Starting over number for the 5th restriction
restriction5_end_over	Ending over number for the 5th restriction
restriction5_max_outfielders	Maximum number of outfielders permitted during the 5th restriction
restriction6_id	Id of the 6th restriction. A null means value that this restriction is not a designated Power Play.
restriction6_start_over	Starting over number for the 6th restriction
restriction6_end_over	Ending over number for the 6th restriction
restriction6_max_outfielders	Maximum number of outfielders permitted during the 6th restriction

SeriesExternalIds View

Column	Description
series_id	The Id of the series Foreign key: Series where Series.series_id = this.series_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this series and external Id type: 1, 2, 3, etc. Typically a series will have just a single external Id for an external Id type, but this column caters for a series having more than one. This makes provision for an external supplier having a series duplicated or aliased in their system, but to be recognized as just a single series in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

System View

Column	Description
id	The Id of the system item
extracted_time_utc	The date and time this data was extracted in UTC timezone

TeamExternalIds View

Column	Description
team_id	The Id of the team Foreign key: Teams where Teams.team_id = this.team_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this team and external Id type: 1, 2, 3, etc. Typically a team will have just a single external Id for an external Id type, but this column caters for a team having more than one. This makes provision for an external supplier having a team duplicated or aliased in their system, but to be recognized as just a single team in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

TeamInnings View

Column	Description
match_id	The Id of the match. Foreign key: Matches where Matches.match_id = this.match_id.
Team_id	The Id of the team. Foreign key: Teams where Teams.team_id = this.team_id.
Team_at_home	Whether the team is at home.
Team_won_toss	Whether the team won the toss.
Team_toss_decision_id	The Id of toss decision of the team. Foreign key: Lookups where Lookups.lookup_type_id = 2802 and Lookups.id = this.team_toss_decision_id. 1 = will bat 2 = will bowl 0 = unknown
Team_innings_1_closure_id	The Id of 1st innings closure from viewpoint of the team. Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_innings_1_closure_id. 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
Team_innings_1_comparison_id	The Id of 1st innings comparison from viewpoint of the team. Foreign key: Lookups where Lookups.lookup_type_id = 2803 and Lookups.id = this.team_innings_1_comparison_id. 1 = led 2 = tied 3 = behind 4 = abandoned 5 = no result 0 = unknown
Team_innings_2_closure_id	The Id of 2nd innings closure from viewpoint of the team. Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.team_innings_2_closure_id. 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached

Column	Description
Team_match_result_id	The Id of match result from viewpoint of the team.
	Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.team_match_result_id.
	1 = Won on 1st
	2 = Won Outright
	3 = Won 1 Day
	4 = Won On Duckworth-Lewis
	5 = Won On Forfeit
	6 = Lost On 1st
	7 = Lost Outright
	8 = Lost 1 Day
	9 = Lost On Duckworth-Lewis
	10 = Lost On Forfeit
	11 = Drawn
	12 = Tied
	13 = Abandoned
	14 = Lost T20
	15 = Won T20
	16 = No result
	17 = Lost The Hundred
	18 = Won The Hundred
	19 = Lost T10
	20 = Won T10
	21 = Lost in Super Over
	22 = Won in Super Over
	23 = Cancelled
	0 = Unknown

opposition_team_id	The Id of the opposition team. Foreign key: Teams where Teams.team_id = this.opposition_team_id.
opposition_team_at_home	Whether the opposition team is at home.
opposition_team_won_toss	Whether the opposition team won the toss.
opposition_team_toss_decision_id	The Id of toss decision of the opposition team.
opposition_team_innings_1_closure_id	The Id of 1st innings closure from viewpoint of the opposition team. Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_1_closure_id. 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
opposition_team_innings_1_comparison_id	The Id of 1st innings comparison from viewpoint of the opposition team.

opposition_team_innings_2_closure_id	The Id of 2nd innings closure from viewpoint of the opposition team. Foreign key: Lookups where Lookups.lookup_type_id = 2813 and Lookups.id = this.opposition_team_innings_2_closure_id. 0 = Unknown 1 = Declared 2 = All Out 3 = Unfinished 4 = Compulsory Closure 5 = Not Started 6 = Forfeited 7 = Target Reached
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opposition_team_match_result_id	The Id of match result from viewpoint of the opposition team. Foreign key: Lookups where Lookups.lookup_type_id = 2804 and Lookups.id = this.opposition_team_match_result_id. 1 = Won on 1st 2 = Won Outright 3 = Won 1 Day 4 = Won On Duckworth-Lewis 5 = Won On Forfeit 6 = Lost On 1st 7 = Lost Outright 8 = Lost 1 Day 9 = Lost On Duckworth-Lewis 10 = Lost On Forfeit 11 = Drawn 12 = Tied 13 = Abandoned 14 = Lost T20 15 = Won T20 16 = No result 17 = Lost The Hundred 18 = Won The Hundred 19 = Lost T10 20 = Won T10 21 = Lost in Super Over
	22 = Won in Super Over 23 = Cancelled 0 = Unknown
Team_innings_id	1 or 2, depending on whether this is the 1st or 2nd innings for the team.

match_innings_id_when_team_batted	1, 2, 3 or 4 being the sequential number of this innings in the match when the team batted.
match_innings_id_when_team_bowled	1, 2, 3 or 4 being the sequential number of this innings in the match when the team bowled.
batter_minutes	Number of minutes.
batter_fifties	Number of 50s.
batter_hundreds	Number of 100s.
batter_balls_faced	The number of balls faced.
batter_score	The runs scored off the bat.
batter_extras	Extras scored for this batter.
batter_score_plus_extras	The sum of runs scored off the bat and extras scored for this batter.
batter_strike_rate	The batter's strike rate.
batter_scoring_shots	The number of scoring shots.
batter_scoring_shot_percentage	The scoring shot percentage.
batter_dots	The number of dot balls (taken by WK + 0 off bat) faced.
batter_dot_percentage	The percentage of dot balls of all balls faced.
batter_taken_by_keeper	The number of balls faced taken by the WK.
batter_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls faced.
batter_0s	The number of 0s off the bat.
batter_0s_percentage	The percentage of 0s off the bat of all balls faced.
batter_1s	The number of 1s off the bat.
batter_1s_percentage	The percentage of 1s off the bat of all balls faced.
batter_runs_from_1s	The total of runs from 1s off the bat.
batter_runs_from_1s_percentage	The percentage of runs from 1s off the bat of all runs scored.
batter_2s	The number of 2s off the bat.
batter_2s_percentage	The percentage of 2s off the bat of all balls faced.
batter_runs_from_2s	The total of runs from 2s off the bat.
batter_runs_from_2s_percentage	The percentage of runs from 2s off the bat of all runs scored.
batter_3s	The number of 3s off the bat.
batter_3s_percentage	The percentage of 3s off the bat of all balls faced.
batter_runs_from_3s	The total of runs from 3s off the bat.

batter_runs_from_3s_percentage	The percentage of runs from 3s off the bat of all runs scored.
batter_4s	The number of 4s off the bat.
batter_4s_percentage	The percentage of 4s off the bat of all balls faced.
batter_runs_from_4s	The total of runs from 4s off the bat.
batter_runs_from_4s_percentage	The percentage of runs from 4s off the bat of all runs scored.
batter_5s	The number of 5s off the bat.
batter_5s_percentage	The percentage of 5s off the bat of all balls faced.
batter_runs_from_5s	The total of runs from 5s off the bat.
batter_runs_from_5s_percentage	The percentage of runs from 5s off the bat of all runs scored.
batter_6s	The number of 6s off the bat.
batter_6s_percentage	The percentage of 6s off the bat of all balls faced.
batter_runs_from_6s	The total of runs from 6s off the bat.
batter_runs_from_6s_percentage	The percentage of runs from 6s off the bat of all runs scored.
batter_7_pluses	The number of 7+s off the bat.
batter_7_pluses_percentage	The percentage of 7+s off the bat of all balls faced.
batter_runs_from_7_pluses	The total of runs from 7+s off the bat.
batter_runs_from_7_pluses_percentage	The percentage of runs from 7+s off the bat of all runs scored.
bowler_overs	The number of complete overs (i.e. 6 balls) delivered.
bowler_over_balls	The number of balls in an incomplete over (usually at the end of the innings).
bowler_maidens	The number of maidens.
bowler_overs_1_run	The total of the overs in which 1 run was conceded.
bowler_overs_2_runs	The total of the overs in which 2 runs were conceded.
bowler_overs_3_runs	The total of the overs in which 3 runs were conceded.
bowler_overs_4_runs	The total of the overs in which 4 runs were conceded.
bowler_overs_5_runs	The total of the overs in which 5 runs were conceded.
bowler_overs_6_runs	The total of the overs in which 6 runs were conceded.
bowler_overs_7_runs	The total of the overs in which 7 runs were conceded.
bowler_overs_8_runs	The total of the overs in which 8 runs were conceded.
bowler_overs_9_runs	The total of the overs in which 9 runs were conceded.

bowler_overs_10_plus_runs	The total of the overs in which 10+ runs were conceded.
bowler_overs_7_to_9_runs	The total of the overs in which 7-9 runs were conceded.
bowler_overs_10_to_15_runs	The total of the overs in which 10-15 runs were conceded.
bowler_overs_16_to_23_runs	The total of the overs in which 16-23 runs were conceded.
bowler_overs_24_plus_runs	The total of the overs in which 24+ runs were conceded.
bowler_runs	The total of the runs conceded.
bowler_wickets	The number of wickets taken.
bowler_wickets_bowled	The number of wickets taken bowled.
bowler_wickets_caught	The number of wickets taken caught.
bowler_wickets_lbw	The number of wickets taken LBW.
bowler_wickets_stumped	The number of wickets taken stumped.
bowler_haul_5_wickets	Number of 5 wicket hauls in this innings.
bowler_wickets_batters_1_to_2	Number of dismissals of opening batters.
bowler_wickets_batters_3_to_4	Number of dismissals of batters in position 3 or 4.
bowler_wickets_batters_5_to_6	Number of dismissals of batters in position 5 or 6.
bowler_wickets_batters_7_to_9	Number of dismissals of batters in position 7 to 9.
bowler_wickets_batters_10_plus	Number of dismissals of batters in position 10+.
bowler_balls	The total number of balls delivered.
bowler_fair_balls	The total number of fair balls delivered.
bowler_dots	The number of dot balls (taken by WK + 0 off bat) delivered.
bowler_dot_percentage	The percentage of dot balls of all balls delivered.
bowler_taken_by_keeper	The number of balls delivered taken by the WK.
bowler_taken_by_keeper_percentage	The percentage of balls taken by the WK of all balls delivered.
bowler_0s	The number of 0s conceded by the bowler.
bowler_0s_percentage	The percentage of 0s conceded by the bowler out of all balls delivered.
bowler_1s	The number of 1s conceded by the bowler.
bowler_1s_percentage	The percentage of 1s conceded by the bowler out of all balls delivered.
bowler_runs_from_1s	The total of runs conceded by the bowler from 1s.
bowler_runs_from_1s_percentage	The percentage of runs conceded by the bowler from 1s out all runs conceded.
bowler_2s	The number of 2s conceded by the bowler.

bowler_2s_percentage	The percentage of 2s conceded by the bowler out of all balls delivered.
bowler_runs_from_2s	The total of runs conceded by the bowler from 2s.
bowler_runs_from_2s_percentage	The percentage of runs conceded by the bowler from 2s out all runs conceded.
bowler_3s	The number of 3s conceded by the bowler.
bowler_3s_percentage	The percentage of 3s conceded by the bowler out of all balls delivered.
bowler_runs_from_3s	The total of runs conceded by the bowler from 3s.
bowler_runs_from_3s_percentage	The percentage of runs conceded by the bowler from 3s out all runs conceded.
bowler_4s	The number of 4s conceded by the bowler.
bowler_4s_percentage	The percentage of 4s conceded by the bowler out of all balls delivered.
bowler_runs_from_4s	The total of runs conceded by the bowler from 4s.
bowler_runs_from_4s_percentage	The percentage of runs conceded by the bowler from 4s out all runs conceded.
bowler_5s	The number of 5s conceded by the bowler.
bowler_5s_percentage	The percentage of 5s conceded by the bowler out of all balls delivered.
bowler_runs_from_5s	The total of runs conceded by the bowler from 5s.
bowler_runs_from_5s_percentage	The percentage of runs conceded by the bowler from 5s out all runs conceded.
bowler_6s	The number of 6s conceded by the bowler.
bowler_6s_percentage	The percentage of 6s conceded by the bowler out of all balls delivered.
bowler_runs_from_6s	The total of runs conceded by the bowler from 6s.
bowler_runs_from_6s_percentage	The percentage of runs conceded by the bowler from 6s out all runs conceded.
bowler_7_pluses	The number of 7+s conceded by the bowler.
bowler_7_pluses_percentage	The percentage of 7+s conceded by the bowler out of all balls delivered.
bowler_runs_from_7_pluses	The total of runs conceded by the bowler from 7+s.
bowler_runs_from_7_pluses_percentage	The percentage of runs conceded by the bowler from 7+s out all runs conceded.
bowler_bat_runs	The total number of runs conceded off the bat.

bowler_extras	The total number of extras conceded.
bowler_noballs	The no balls added to the score, typically 0 or 1, but could for example be 4.
bowler_wides	The wides added to the score, typically 0 or 1, but could for example be 4.
bowler_byes	The byes added to the score.
bowler_legbyes	The leg byes added to the score.
bowler_penalty_runs	The penalty runs added to the score.
bowler_strike_rate	The bowler's strike rate.
bowler_scoring_shots	The number of scoring shots conceded by the bowler.
bowler_scoring_shot_percentage	The bowler's scoring shot percentage of all balls delivered.
bowler_economy_rate	Runs conceded per over.
bowler_ball_speed_average	The bowler's average ball speed, in km/h
bowler_ball_speed_maximum	The bowler's maximum ball speed, in km/h
fielder_runs_cost	Runs cost by fielder.
fielder_runs_saved	Runs saved by fielder.
fielder_touches	The number of fielding touches by fielder.
fielder_catches	Number of Catch events by fielder.
fielder_catches_grade_1	Number of grade 1 Catch events by fielder.
fielder_catches_grade_2	Number of grade 2 Catch events by fielder.
fielder_catches_grade_3	Number of grade 3 Catch events by fielder.
fielder_catch_assists	Number of CatchAssist events by fielder.
fielder_catch_assists_grade_1	Number of grade 1 CatchAssist events by fielder.
fielder_catch_assists_grade_2	Number of grade 2 CatchAssist events by fielder.
fielder_catch_assists_grade_3	Number of grade 3 CatchAssist events by fielder.
fielder_dropped_catches	Number of DroppedCatch events by fielder.
fielder_dropped_catches_grade_1	Number of grade 1 DroppedCatch events by fielder.
fielder_dropped_catches_grade_2	Number of grade 2 DroppedCatch events by fielder.
fielder_dropped_catches_grade_3	Number of grade 3 DroppedCatch events by fielder.
fielder_runouts	Number of Runout events by fielder.
fielder_runouts_grade_1	Number of grade 1 Runout events by fielder.

fielder_runouts_grade_2	Number of grade 2 Runout events by fielder.
fielder_runouts_grade_3	Number of grade 3 Runout events by fielder.
fielder_runout_assists	Number of RunoutAssist events by fielder.
fielder_runout_assists_grade_1	Number of grade 1 RunoutAssist events by fielder.
fielder_runout_assists_grade_2	Number of grade 2 RunoutAssist events by fielder.
fielder_runout_assists_grade_3	Number of grade 3 RunoutAssist events by fielder.
fielder_missed_runouts	Number of MissedRunout events by fielder.
fielder_missed_runouts_grade_1	Number of grade 1 MissedRunout events by fielder.
fielder_missed_runouts_grade_2	Number of grade 2 MissedRunout events by fielder.
fielder_missed_runouts_grade_3	Number of grade 3 MissedRunout events by fielder.
fielder_runout_assists_missed	Number of RunoutAssistMissed events by fielder.
fielder_runout_assists_missed_grade_1	Number of grade 1 RunoutAssistMissed events by fielder.
fielder_runout_assists_missed_grade_2	Number of grade 2 RunoutAssistMissed events by fielder.
fielder_runout_assists_missed_grade_3	Number of grade 3 RunoutAssistMissed events by fielder.
fielder_dive_stops	Number of DiveStop events by fielder.
fielder_extra_efforts	Number of ExtraEffort events by fielder.
fielder_misfields	Number of Misfield events by fielder.
fielder_dive_misfields	Number of DiveMisfield events by fielder.
fielder_good_throws	Number of GoodThrow events by fielder.
fielder_error_throws	Number of ErrorThrow events by fielder.
fielder_throw_hits	Number of ThrowHit events by fielder.
fielder_throw_misses	Number of ThrowMiss events by fielder.
fielder_overthrows	The number of overthrows.
fielder_stumpings	Number of Stumpings.
fielder_stumpings_grade_1	Number of grade 1 Stumpings.
fielder_stumpings_grade_2	Number of grade 2 Stumpings.
fielder_stumpings_grade_3	Number of grade 3 Stumpings.
fielder_missed_stumpings	Number of Missed Stumpings.
fielder_missed_stumpings_grade_1	Number of grade 1 Missed Stumpings.

fielder_missed_stumpings_grade_2	Number of grade 2 Missed Stumpings.
fielder_missed_stumpings_grade_3	Number of grade 3 Missed Stumpings.
extracted_time_utc	The date and time this data was extracted in UTC timezone.
fielder_average	The fielder's average.
fielder_strike_rate	The fielder's strike rate.
fielder_impact_rating	The fielder's impact rating.
floating_restrictions	The number of floating restrictions.
restriction1_id	The Id of the 1st restriction. A null means value that this restriction is not a designated Power Play.
restriction1_start_over	The 1-based number of the first over of the 1st restriction, e.g. 1 means the restriction starts during the 1st over of the innings.
restriction1_start_fair_ball_in_over	The 1-based fair ball number of the starting over of the 1st restriction, e.g. 3 means it starts with the 3rd fair ball in the over in restriction1_start_over.
restriction1_end_over	The 1-based number of the last over of the 1st restriction, e.g. 10 means the restriction ends during, or at the end of, the 10th over.
restriction1_end_fair_ball_in_over	The 1-based fair ball number of the ending over of the 1st restriction, e.g. 5 means it ends with the 5th fair ball in the over in restriction1_end_over.
restriction1_max_outfielders	Maximum number of outfielders permitted during the 1st restriction.
restriction2_id	The Id of the 2nd restriction. A null means value that this restriction is not a designated Power Play.
restriction2_start_over	The 1-based number of the first over of the 2nd restriction.
restriction2_start_fair_ball_in_over	The 1-based fair ball number of the starting over of the 2nd restriction.
restriction2_end_over	The 1-based number of the last over of the 2nd restriction.
restriction2_end_fair_ball_in_over	The 1-based last fair ball number in the end over of the 2nd restriction.
restriction2_max_outfielders	Maximum number of outfielders permitted during the 2nd restriction.
restriction3_id	The Id of the 3rd restriction. A null means value that this restriction is not a designated Power Play.
restriction3_start_over	The 1-based number of the first over of the 3rd restriction.

restriction3_start_fair_ball_in_over	The 1-based fair ball number of the starting over of the 3rd restriction.
restriction3_end_over	The 1-based number of the last over of the 3rd restriction.
restriction3_end_fair_ball_in_over	The 1-based last fair ball number in the end over of the 3rd restriction.
restriction3_max_outfielders	Maximum number of outfielders permitted during the 3rd restriction.
restriction4_id	The Id of the 4th restriction. A null means value that this restriction is not a designated Power Play.
restriction4_start_over	The 1-based number of the first over of the 4th restriction.
restriction4_start_fair_ball_in_over	The 1-based fair ball number of the starting over of the 4th restriction.
restriction4_end_over	The 1-based number of the last over of the 4th restriction.
restriction4_end_fair_ball_in_over	The 1-based last fair ball number in the end over of the 4th restriction.
restriction4_max_outfielders	Maximum number of outfielders permitted during the 4th restriction.
restriction5_id	The Id of the 5th restriction. A null means value that this restriction is not a designated Power Play.
restriction5_start_over	The 1-based number of the first over of the 5th restriction.
restriction5_start_fair_ball_in_over	The 1-based fair ball number of the starting over of the 5th restriction.
restriction5_end_over	The 1-based number of the last over of the 5th restriction.
restriction5_end_fair_ball_in_over	The 1-based last fair ball number in the end over of the 5th restriction.
restriction5_max_outfielders	Maximum number of outfielders permitted during the 5th restriction.
restriction6_id	The Id of the 6th restriction. A null means value that this restriction is not a designated Power Play.
restriction6_start_over	The 1-based number of the first over of the 6th restriction.
restriction6_start_fair_ball_in_over	The 1-based fair ball number of the starting over of the 6th restriction.
restriction6_end_over	The 1-based number of the last over of the 6th restriction.
restriction6_end_fair_ball_in_over	The 1-based last fair ball number in the end over of the 6th restriction.
restriction6_max_outfielders	Maximum number of outfielders permitted during the 6th restriction.

Teams View

Column	Description
team_id	The Id of the team
team_name	The name of the team
province_name	The name of the province of the team
country_id	The Id of the country of the team Foreign key: Countries where Countries.id = this.country_id
extracted_time_utc	The date and time this data was extracted in UTC timezone

VenueExternalIds View

Column	Description
venue_id	The Id of the venue Foreign key: Venues where Venues.venue_id = this.venue_id
external_id_type_id	The Id of the type of this external Id Foreign key: ExternalIdTypes where ExternalIdTypes.external_id_type_id = this.external_id_type_id
external_id_sequence	The sequence number of the external Id in the list of external Ids for this venue and external Id type: 1, 2, 3, etc. Typically a venue will have just a single external Id for an external Id type, but this column caters for a venue having more than one. This makes provision for an external supplier having a venue duplicated or aliased in their system, but to be recognized as just a single venue in the data warehouse.
extracted_time_utc	The date and time this data was extracted in UTC timezone
value_as_string	The value of the external Id represented as a string
value_as_int32	The value of the external Id represented as a 32-bit integer, where possible

Venues View

Column	Description
venue_id	The Id of the venue
extracted_time_utc	The date and time this data was extracted in UTC timezone
name	The name of the venue
abbreviation	The abbreviation of the venue
city_name	The name of the city where the venue is located
province_name	The name of the province where the venue is located
country_id	The Id of the country of the venue Foreign key: Countries where Countries.id = this.country_id
hemisphere_id	The Id of the hemisphere where the venue is located Foreign key: Lookups where Lookups.lookup_type_id = 25 and Lookups.id = this.hemisphere_id -1 = Both 1 = Northern 2 = Southern 28 = Unknown
iana_time_zone_name	The name of the IANA time zone where the venue is located