CE12: Distribution of condition era start dates

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| This query is used to to provide summary statistics for condition era start dates (condition\_era\_start\_date) across all condition era records: the mean, the standard deviation, the minimum, the 25th percentile, the median, the 75th percentile, the maximum and the number of missing values. No input is required for this query.  **Input:**  <None>  **Sample query run:** The following is a sample run of the query. The input parameters are highlighted in **blue**  SELECT condition\_concept\_id  , min(condition\_era\_start\_date)  , max(condition\_era\_start\_date)  , to\_date( round( avg( to\_char( condition\_era\_start\_date, 'J' ))), 'J')  , round( stdDev( to\_number( to\_char( condition\_era\_start\_date, 'J' ), 9999999 ))) AS std\_dev\_days  , ( SELECT DISTINCT PERCENTILE\_DISC(0.25) WITHIN GROUP( ORDER BY condition\_era\_start\_date ) over ()  FROM condition\_era) AS percentile\_25  , ( SELECT DISTINCT PERCENTILE\_DISC(0.5) WITHIN GROUP (ORDER BY condition\_era\_start\_date ) over ()  FROM condition\_era) AS median  , ( SELECT DISTINCT PERCENTILE\_DISC(0.75) WITHIN GROUP (ORDER BY condition\_era\_start\_date ) over ()  FROM condition\_era) AS percential\_75  FROM condition\_era  WHERE condition\_concept\_id IN( 254761, 257011, 320128, 432867, 25297 )  GROUP BY condition\_concept\_id;  **Output:** Output field list:   |  |  | | --- | --- | | **Field** | **Description** | | condition\_concept\_id | A foreign key that refers to a standard condition concept identifier in the vocabulary. | | min |  | | max |  | | avg |  | | std\_dev\_days |  | | percentile\_25 |  | | median |  | | percential\_75 |  |   Sample output record:   |  |  | | --- | --- | | **Field** | **Description** | | condition\_concept\_id |  | | min |  | | max |  | | avg |  | | std\_dev\_days |  | | percentile\_25 |  | | median |  | | percential\_75 |  | |