**CO23:** Distribution of condition occurrence month/year, stratified by condition.

This query is used to summary statistics of the condition month/year start dates across all condition occurrence records, stratified by condition (condition\_concept\_id).  The input to the query is a value  of a condition\_concept\_id.

**Sample query:**

SELECT condition\_concept\_id,

concept\_name,

condition\_month\_year,

count(\*) AS count\_occur

FROM

(

SELECT condition\_concept\_id,

concept\_name,

to\_char(date\_trunc('month',condition\_start\_date),'MM-YYYY') AS condition\_month\_year,

date\_trunc('month',condition\_start\_date) AS m1

FROM condition\_occurrence, concept

WHERE condition\_occurrence.condition\_concept\_id = concept.concept\_id

AND condition\_concept\_id = 192279

) AS m1

GROUP BY condition\_concept\_id,

concept\_name,

condition\_month\_year,

m1

ORDER BY m1

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| condition\_concept\_id | 192279 | Yes | Condition concept identifier for 'Diabetic Nephropathy' |

**Output:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| condition\_concept\_id | Concept identifier for condition |
| condition\_name | Meaningful and descriptive name for the concept. |
| condition\_month\_year | The month/year when the instance of the condition is recorded. |
| occurrences\_count | Number of condition occurrences |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| condition\_concept\_id | 192279 |
| condition\_name | Diabetic nephropathy |
| condition\_month\_year | 05-2004 |
| occurrences\_count | 348 |