**CO16:** Counts of number of distinct conditions persons have

This query is used to count the number of different distinct conditions (condition\_concept\_id) of all persons. The input to the query is a value for a concept identifier.

**Sample query:**

SELECT count(c.condition\_concept\_id) conditions\_count, c.person\_id

FROM condition\_occurrence c

WHERE condition\_concept\_id = 201820

GROUP BY c.person\_id

ORDER BY 1

DESC;

**Input:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Example** | **Mandatory** | **Notes** |
| condition\_concept\_id | 201820 | Yes | Condition concept identifier for 'Diabetes mellitus' |

**Output:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| conditions\_count | Number of conditions recorded for the person |
| person\_id | Person identifier |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| conditions\_count | 39 |
| person\_id | 20017834818 |