**PE07:** Number of patients grouped by residence state location

This query is used to count the locations (location\_id) across all person records. All possible values for location are summarized.

**Sample query:**

SELECT NVL( state, 'XX' )

AS state\_abbr, count(\*) as Num\_Persons\_count

FROM person

LEFT OUTER JOIN location

USING( location\_id )

GROUP BY NVL( state, 'XX' )

ORDER BY 1;

**Input:**

None

**Output:**

|  |  |
| --- | --- |
| **Field** | **Description** |
| State | State of residence |
| Num\_Persons\_count | Number of patients in the dataset residing in specific state |

**Sample output record:**

|  |  |
| --- | --- |
| **Field** | **Value** |
| State | MA |
| Num\_Persons\_count | 1196292 |