## **Query:**

SELECT State, Name, SUM(ExtCost) AS CostSum,

RANK() OVER (PARTITION BY State ORDER BY SUM(ExtCost) DESC) AS SumCostRank

FROM Inventory\_fact,cust\_vendor\_dim

WHERE Inventory\_fact.CustVendorKey = cust\_vendor\_dim.CustVendorKey AND Inventory fact.TransTypeKey = 5

**GROUP BY State, Name** 

ORDER BY State;

## **Result:**

## 20 rows

☑ Script Output × ☑		
CA Customer 20	40287693	1
CA Customer 14	38687623	2
CA Customer 5	38657564	3
CO Customer 18	44471146	1
CO Customer 3	40680456	2
DC Customer 12	42977058	1
FL Customer 13	40359132	1
GA Customer 15	40643264	1
IL Customer 1	42393994	1
IL Customer 16	38518020	2
MA Customer 11	41391699	1
ST NAME	COSTSUM	SUMCOSTRANK

