## Query 10: Cumulative distribution of extended cost for Colorado inventory

**Solution:**

SELECT DISTINCT ExtCost, CUME\_DIST() OVER (ORDER BY ExtCost ) As CumDist\_ExtCost

FROM Inventory\_fact i, Cust\_vendor\_dim C

WHERE i.custvendorkey = c.custvendorkey

AND c.State = 'CO'

ORDER BY ExtCost;

