P4

SELECT Name,Zip,CalQuarter,SUM(SEC) AS tot\_cost, count(\*) as Cnt

FROM(

SELECT DISTINCT Name,Zip,CalQuarter, SUM(SumExtCost) AS SEC, TotalTrans AS tt

FROM SalesByVendorDateKeyMV2012,date\_dim,cust\_vendor\_dim

WHERE SalesByVendorDateKeyMV2012.datekey=date\_dim.DateKey

AND SalesByVendorDateKeyMV2012.CustVendorKey=cust\_vendor\_dim.CustVendorKey

UNION

SELECT DISTINCT Name,Zip,CalQuarter, SumExtCost AS SEC, TotalTrans AS tt

FROM SalesByVendorDateKeyMV2011,date\_dim,cust\_vendor\_dim

WHERE SalesByVendorDateKeyMV2011.DateKey=date\_dim.DateKey

AND SalesByVendorDateKeyMV2011.CustVendorKey =cust\_vendor\_dim.CustVendorKey)

GROUP BY CUBE(Name,Zip,CalQuarter);



