**Query 4:**

SELECT Name, Zip, CalQuarter, SUM(TotalCost) ,

SUM(NUMTRANSACTIONS) FROM

(SELECT Name, Zip, CalQuarter, TotalCost , NUMTRANSACTIONS

FROM SalesByVendorDateKeyMV2011 M

INNER JOIN Date\_Dim D ON M.DateKey = D.DateKey

INNER JOIN Cust\_Vendor\_Dim C ON M.CustVendorKey = C.CustVendorKey

UNION

SELECT Name, Zip, CalQuarter, TotalCost , NUMTRANSACTIONS

FROM SalesByVendorDateKeyMV2012 M

INNER JOIN Date\_Dim D ON M.DateKey = D.DateKey

INNER JOIN Cust\_Vendor\_Dim C ON M.CustVendorKey = C.CustVendorKey)

GROUP BY CUBE (Name, Zip, CalQuarter)

ORDER BY Name, Zip, CalQuarter;

