select Name, Zip, CalQuarter, sum(ExtCost) as tot\_cost, count(\*) as Cnt

FROM INVENTORY\_FACT I, CUST\_VENDOR\_DIM C, DATE\_DIM D

WHERE TRANSTYPEKEY = 5 AND

D.CALYEAR BETWEEN 2011 AND 2012 AND

D.DATEKEY = I.DATEKEY AND

I.CUSTVENDORKEY = C.CUSTVENDORKEY AND

I.DATEKEY = D.DATEKEY

GROUP BY GROUPING SETS ((C.NAME ,C.ZIP,D.CALQUARTER),(C.NAME,C.ZIP),

(C.NAME, D.CALQUARTER),(C.ZIP,D.CALQUARTER),

C.NAME,C.ZIP,D.CALQUARTER, ());

