SELECT SUM(fact.EXTCOST) AS SUM\_EXTCOST,COUNT(\*) AS NOS\_TRANS, dat.CALQUARTER, cust.ZIP, cust.NAME

FROM INVENTORY\_FACT fact

JOIN DATE\_DIM dat ON fact.DATEKEY = dat.DATEKEY

JOIN CUST\_VENDOR\_DIM cust ON cust.CUSTVENDORKEY = fact.CUSTVENDORKEY

WHERE fact.TRANSTYPEKEY = 5

AND (dat.CALYEAR = 2011 OR dat.CALYEAR = 2012)

GROUP BY GROUPING SETS((dat.CALQUARTER, cust.ZIP, cust.NAME),(dat.CALQUARTER,cust.ZIP),(dat.CALQUARTER,cust.NAME),(cust.ZIP,cust.NAME),dat.CALQUARTER, cust.ZIP, cust.NAME,())

ORDER BY dat.CALQUARTER, cust.ZIP, cust.NAME;

