SELECT ZIP, CALYEAR,CALMONTH, SUM(EXTCOST) AS TOTAL\_COST, SUM(SUM(EXTCOST)) OVER

(ORDER BY ZIP, CALYEAR, CALMONTH ROWS UNBOUNDED PRECEDING ) AS CUM\_TOTAL\_COST

FROM INVENTORY\_FACT F JOIN CUST\_VENDOR\_DIM C ON F.CUSTVENDORKEY = C.CUSTVENDORKEY

JOIN DATE\_DIM D ON D.DATEKEY = F.DATEKEY WHERE TRANSTYPEKEY = 5 GROUP BY ZIP, CALYEAR, CALMONTH ORDER BY ZIP, CALYEAR, CALMONTH;

