Query 9

SELECT CALMONTH, ADDRCATCODE1, SUM(EXTCOST) AS TOTAL\_COST, SUM(QUANTITY) AS TOTAL\_QUANTITY, GROUPING\_ID(CALMONTH, ADDRCATCODE1) AS GROUP\_LEVEL

FROM INVENTORY\_FACT F

JOIN DATE\_DIM D ON F.DATEKEY = D.DATEKEY

JOIN CUST\_VENDOR\_DIM C ON F.CUSTVENDORKEY = C.CUSTVENDORKEY

WHERE TRANSTYPEKEY = 5 AND D.CALYEAR = 2011

GROUP BY CUBE (CALMONTH, ADDRCATCODE1)

ORDER BY CALMONTH, ADDRCATCODE1;

