**SELECT** CALMONTH, ADDRCATODE1, **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;

