--Query 3

SELECT distinct CALMONTH, ADDRCATCODEKEY, SUM (SUMEXTCOST), SUM (SUMQUNATITY)

FROM SalesByVendorDateKeyMV2011, DATE\_DIM, CUST\_VENDOR\_DIM, ADDR\_CAT\_CODE1

WHERE SalesByVendorDateKeyMV2011.datekey = DATE\_DIM.DateKey AND SalesByVendorDateKeyMV2011.CUSTVENDORKEY = CUST\_VENDOR\_DIM.CUSTVENDORKEY

AND CUST\_VENDOR\_DIM.ADDRCATCODE1 = ADDR\_CAT\_CODE1.ADDRCATCODEKEY

GROUP BY CUBE(

CALMONTH,

ADDRCATCODEKEY)

ORDER BY CALMONTH, ADDRCATCODEKEY

