

```

select D.calmonth,C.addrcatcode1, sum(I.QUANTITY)as tot_qun,
sum(I.EXTCOST) as tot_extcost
from date_dim D inner join inventory_fact I on D.DATEKEY = I.DATEKEY
        inner join cust_vendor_dim C on C.CUSTVENDORKEY =
I.CUSTVENDORKEY
where D.CALYEAR = 2011
group by cube(D.calmonth,C.addrcatcode1);

```

	CALMONTH	ADDRCATCODE1	TOT_QUN	TOT_EXTCOST
1	(null)	(null)	42262979	42367811707
2	(null)	1	12527821	12585858412
3	(null)	2	8688115	8573725393
4	(null)	3	6402331	6434485278
5	(null)	4	6322826	6259177325
6	(null)	5	8321886	8514565299
7	1	(null)	4110550	4160440795
8	1	1	1040401	1065126287
9	1	2	1007577	1017404894
10	1	3	713557	700921252