select d.calmonth,c.Addrcatcode1,sum(extcost),sum(quantity)

from INVENTORY\_FACT i,CUST\_VENDOR\_DIM c,TRANS\_TYPE\_DIM t,Date\_dim d

where d.datekey=i.datekey and

c.custvendorkey=i.custvendorkey and

t.transtypekey=i.transtypekey and

d.calyear=2011 and

t.transtypekey=5

group by (d.calmonth,c.addrcatcode1)

union

select d.calmonth,null,sum(extcost),sum(quantity)

from INVENTORY\_FACT i,CUST\_VENDOR\_DIM c,TRANS\_TYPE\_DIM t,Date\_dim d

where d.datekey=i.datekey and

c.custvendorkey=i.custvendorkey and

t.transtypekey=i.transtypekey and

d.calyear=2011 and

t.transtypekey=5

group by d.calmonth

union

select null,c.Addrcatcode1,sum(extcost),sum(quantity)

from INVENTORY\_FACT i,CUST\_VENDOR\_DIM c,TRANS\_TYPE\_DIM t,Date\_dim d

where d.datekey=i.datekey and

c.custvendorkey=i.custvendorkey and

t.transtypekey=i.transtypekey and

d.calyear=2011 and

t.transtypekey=5

group by c.addrcatcode1

union

select null,null,sum(extcost),sum(quantity)

from INVENTORY\_FACT i,CUST\_VENDOR\_DIM c,TRANS\_TYPE\_DIM t,Date\_dim d

where d.datekey=i.datekey and

c.custvendorkey=i.custvendorkey and

t.transtypekey=i.transtypekey and

d.calyear=2011 and

t.transtypekey=5

order by 1,2;











