

```
SELECT CalMonth,AddrCatCode1,SUM(ExtCost) AS CostSum,SUM(Quantity) AS QuanSum
FROM Inventory_fact,date_dim,cust_vendor_dim
WHERE Inventory_fact.DateKey = date_dim.DateKey AND Inventory_fact.CustVendorKey =
cust_vendor_dim.CustVendorKey AND Inventory_fact.TransTypeKey = 5 AND date_dim.CalYear =
2011
GROUP BY CUBE(CalMonth,AddrCatCode1)
ORDER BY CalMonth,AddrCatCode1;
```