**Query:**

|  |
| --- |
| **select D.calmonth, null, 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 D.calmonth**  **UNION**  **select null, 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 C.addrcatcode1**  **UNION**  **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 D.calmonth, C.addrcatcode1**  **UNION**  **select null, null, 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;** |

**Screenshot:**

