Using Oracle

--6
SELECT CalMonth, AddrCatCode1, SUM(ExtCost) as SumExtCost, SUM (quantity) as SumQuantity
      FROM inventory_fact, Date_dim, cust_vendor_dim
          WHERE inventory_fact.DateKey = Date_dim.DateKey
              AND inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
              AND TransTypeKey = 5
              AND CalYear = 2011
      GROUP BY CalMonth, AddrCatCode1
UNION
SELECT CalMonth, NULL, SUM(ExtCost) as SumExtCost, SUM (quantity) as SumQuantity
      FROM inventory_fact, Date_dim, cust_vendor_dim
          WHERE inventory_fact.DateKey = Date_dim.DateKey
              AND inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
              AND TransTypeKey = 5
              AND CalYear = 2011
      GROUP BY CalMonth
UNION
SELECT NULL, AddrCatCode1, SUM(ExtCost) as SumExtCost, SUM (quantity) as SumQuantity
      FROM inventory_fact, Date_dim, cust_vendor_dim
          WHERE inventory_fact.DateKey = Date_dim.DateKey
              AND inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
              AND TransTypeKey = 5
              AND CalYear = 2011
      GROUP BY AddrCatCode1
UNION
SELECT NULL, NULL, SUM(ExtCost), SUM (quantity)
      FROM inventory_fact, Date_dim, cust_vendor_dim
          WHERE inventory_fact.DateKey = Date_dim.DateKey
              AND inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
              AND TransTypeKey = 5
              AND CalYear = 2011
ORDER BY 1, 2;

	CALMONTH	ADDRCATCODE1	SUMEXTCOST	SUMQUANTITY
1	1	1	12876795	12970
2	1	2	6856150	7004
3	1	3	5643236	5629
4	1	4	5657775	5691
5	1	5	8189894	8368
6	1	(null)	39223850	39662
7	2	1	9481319	8983
8	2	2	6808224	6935
9	2	3	4023869	4139
10	2	4	4862270	4657
11	2	5	5828930	6147
12	2	(null)	31004612	30861
13	3	1	7920559	8058