Query 1

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

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
1	1	12876795	12970
1	2	6856150	7004
1	3	5643236	5629
1	4	5657775	5691
1	5	8189894	8368
1		39223850	39662
2	1	9481319	8983
2	2	6808224	6935
2	3	4023869	4139
2	4	4862270	4657
2	5	5828930	6147

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
2		31004612	30861
3	1	7920559	8058
3	2	4849386	5087
3	3	4688891	4785
3	4	5661130	5464
3	5	7588445	7363
3		30708411	30757
4	1	9285246	9217
4	2	5888559	6265
4	3	3906783	4349
4	4	4755314	4784

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
4	5	7541924	7329
4		31377826	31944
5	1	13239441	12780
5	2	8585419	8808
5	3	6165986	6045
5	4	6691180	6778
5	5	8783216	8419
5		43465242	42830

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
6	1	10144922	10094
6	2	5626035	5363
6	3	3776493	3857

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
6	4	5624805	5213
6	5	5339590	5354
6		30511845	29881
7	1	10188509	10199
7	2	6683353	6835
7	3	5397434	5236
7	4	4353000	4298
7	5	5887436	6072
7		32509732	32640
8	1	12072508	12301
8	2	6811923	6874

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
8	3	6492366	6441
8	4	5894359	5734
8	5	8996787	8698
8		40267943	40048
9	1	9496964	9344
9	2	5146290	5051
9	3	4991745	5047
9	4	4238432	4068
9	5	6182556	5949
9		30055987	29459
10	1	10644787	10827

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
10	2	6666350	7028
10	3	5897381	5791
10	4	5996605	5955
10	5	7919690	7839
10		37124813	37440
11	1	7783659	8091
11	2	5222059	5093
11	3	5329281	5026
11	4	5506488	5244
11	5	7821396	7443
11		31662883	30897

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
12	1	9120645	9384

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
12	2	6930373	6908
12	3	4383227	4394
12	4	4313641	4449
12	5	5975486	6439
12		30723372	31574
	1	122255354	122248
	2	76074121	77251
	3	60696692	60739
	4	63554999	62335
	5	86055350	85420

CALMONTH	ADDRCATCODE1	COSTSUM	QUANSUM
		408636516	407993

78 rows selected