Query 2

SELECT CalQuarter,Zip,Name,SUM(ExtCost) AS CostSum,Count(*) AS INVCOUNT
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 OR date_dim.CalYear = 2012)
GROUP BY GROUPING SETS((CalQuarter,Zip,Name) ,(CalQuarter,Zip),(CalQuarter,Name) ,
(Name,Zip) ,CalQuarter,Zip,Name,())
ORDER BY CalQuarter,Zip,Name;

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1	02162	Customer 11	9082032	94
1	02162		9082032	94
1	10231	Customer 17	10594965	103
1	10231		10594965	103
1	10251	Customer 2	11075812	102
1	10251		11075812	102
1	19084	Customer 9	12227671	114
1	19084		12227671	114
1	20054	Customer 12	11000482	114
1	20054		11000482	114
1	30385	Customer 15	10509024	101

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1	30385		10509024	101
1	33165	Customer 13	10095025	112
1	33165		10095025	112
1	44136	Customer 10	11372861	110
1	44136		11372861	110
1	60737	Customer 1	10298413	107
1	60737		10298413	107
1	60926	Customer 16	8568012	88
1	60926		8568012	88
1	75380	Customer 7	10447817	103
1	75380		10447817	103

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1	77112	Customer 6	9057164	95
1	77112		9057164	95
1	80206	Customer 3	9614377	100
1	80206		9614377	100
1	80293	Customer 18	11141863	116
1	80293		11141863	116
1	84128	Customer 4	8628183	89

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1	84128		8628183	89
1	84194	Customer 19	10305355	105
1	84194		10305355	105
1	90097	Customer 5	9274767	98

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1	90097		9274767	98
1	90101	Customer 20	9878511	103
1	90101		9878511	103
1	94109	Customer 14	8753804	91
1	94109		8753804	91
1	98292	Customer 8	10505906	105
1	98292		10505906	105
1		Customer 1	10298413	107
1		Customer 10	11372861	110
1		Customer 11	9082032	94
1		Customer 12	11000482	114

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1		Customer 13	10095025	112
1		Customer 14	8753804	91
1		Customer 15	10509024	101
1		Customer 16	8568012	88
1		Customer 17	10594965	103
1		Customer 18	11141863	116
1		Customer 19	10305355	105
1		Customer 2	11075812	102
1		Customer 20	9878511	103
1		Customer 3	9614377	100
1		Customer 4	8628183	89

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
1		Customer 5	9274767	98
1		Customer 6	9057164	95
1		Customer 7	10447817	103
1		Customer 8	10505906	105
1		Customer 9	12227671	114
1			202432044	2050
2	02162	Customer 11	9998910	99
2	02162		9998910	99
2	10231	Customer 17	11345610	115
2	10231		11345610	115
2	10251	Customer 2	9298019	92

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2	10251		9298019	92
2	19084	Customer 9	10988774	118
2	19084		10988774	118
2	20054	Customer 12	9855837	102
2	20054		9855837	102
2	30385	Customer 15	10558454	108
2	30385		10558454	108
2	33165	Customer 13	9776300	103
2	33165		9776300	103
2	44136	Customer 10	11574650	108
2	44136		11574650	108

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2	60737	Customer 1	10984137	108
2	60737		10984137	108
2	60926	Customer 16	10078376	97
2	60926		10078376	97
2	75380	Customer 7	10232842	105
2	75380		10232842	105
2	77112	Customer 6	11039581	117
2	77112		11039581	117
2	80206	Customer 3	9491555	95
2	80206		9491555	95
2	80293	Customer 18	10059889	107

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2	80293		10059889	107
2	84128	Customer 4	11981812	114
2	84128		11981812	114
2	84194	Customer 19	10353978	105
2	84194		10353978	105
2	90097	Customer 5	10278480	104
2	90097		10278480	104
2	90101	Customer 20	9741786	101
2	90101		9741786	101
2	94109	Customer 14	8623404	90
2	94109		8623404	90

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2	98292	Customer 8	10827453	106
2	98292		10827453	106
2		Customer 1	10984137	108
2		Customer 10	11574650	108
2		Customer 11	9998910	99
2		Customer 12	9855837	102
2		Customer 13	9776300	103

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2		Customer 14	8623404	90
2		Customer 15	10558454	108
2		Customer 16	10078376	97
2		Customer 17	11345610	115

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2		Customer 18	10059889	107
2		Customer 19	10353978	105
2		Customer 2	9298019	92
2		Customer 20	9741786	101
2		Customer 3	9491555	95
2		Customer 4	11981812	114
2		Customer 5	10278480	104
2		Customer 6	11039581	117
2		Customer 7	10232842	105
2		Customer 8	10827453	106
2		Customer 9	10988774	118

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
2			207089847	2094
3	02162	Customer 11	12722174	119
3	02162		12722174	119
3	10231	Customer 17	10507692	108
3	10231		10507692	108
3	10251	Customer 2	8458462	81
3	10251		8458462	81
3	19084	Customer 9	7976660	88
3	19084		7976660	88
3	20054	Customer 12	11777028	118
3	20054		11777028	118

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
3	30385	Customer 15	10123018	99
3	30385		10123018	99
3	33165	Customer 13	10503106	104
3	33165		10503106	104
3	44136	Customer 10	9677885	101
3	44136		9677885	101
3	60737	Customer 1	10056667	96
3	60737		10056667	96
3	60926	Customer 16	10018622	103
3	60926		10018622	103
3	75380	Customer 7	10122814	106

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
3	75380		10122814	106
3	77112	Customer 6	8552448	91
3	77112		8552448	91
3	80206	Customer 3	12012147	118
3	80206		12012147	118
3	80293	Customer 18	11979168	120
3	80293		11979168	120
3	84128	Customer 4	10447804	101
3	84128		10447804	101
3	84194	Customer 19	10899034	108
3	84194		10899034	108

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
3	90097	Customer 5	9667835	103
3	90097		9667835	103
3	90101	Customer 20	10465742	110
3	90101		10465742	110
3	94109	Customer 14	10345280	118
3	94109		10345280	118
3	98292	Customer 8	11265645	114
3	98292		11265645	114
3		Customer 1	10056667	96
3		Customer 10	9677885	101
3		Customer 11	12722174	119

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
3		Customer 12	11777028	118
3		Customer 13	10503106	104
3		Customer 14	10345280	118
3		Customer 15	10123018	99
3		Customer 16	10018622	103
3		Customer 17	10507692	108
3		Customer 18	11979168	120
3		Customer 19	10899034	108
3		Customer 2	8458462	81
3		Customer 20	10465742	110
3		Customer 3	12012147	118

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
3		Customer 4	10447804	101
3		Customer 5	9667835	103
3		Customer 6	8552448	91
3		Customer 7	10122814	106
3		Customer 8	11265645	114
3		Customer 9	7976660	88
3			207579231	2106

```
    4 02162    Customer 11              9588583      97
    4 02162                      9588583      97
    4 10231    Customer 17             9183044     93
    4 10231                      9183044     93
```

CALQUARTER ZIP   NAME   COSTSUM INVCOUNT
---------- ---------- ----------------------------- ---------- ----------
```
    4 10251    Customer 2             12639845     116
    4 10251                      12639845     116
    4 19084    Customer 9             10008671     104
    4 19084                      10008671     104
    4 20054    Customer 12            10343711      104
    4 20054                      10343711     104
    4 30385    Customer 15             9452768     93
    4 30385                      9452768     93
    4 33165    Customer 13             9984701     107
    4 33165                      9984701     107
    4 44136    Customer 10             9894911     95
```

CALQUARTER ZIP   NAME   COSTSUM INVCOUNT
---------- ---------- ----------------------------- ---------- ----------
```
    4 44136                      9894911     95
    4 60737    Customer 1             11054777     112
    4 60737                      11054777     112
    4 60926    Customer 16             9853010     101
    4 60926                      9853010     101
    4 75380    Customer 7             9542269     93
    4 75380                      9542269     93
    4 77112    Customer 6             9492795     98
    4 77112                      9492795     98
    4 80206    Customer 3             9562377     97
    4 80206                      9562377     97
```

CALQUARTER ZIP   NAME   COSTSUM INVCOUNT
---------- ---------- ----------------------------- ---------- ----------
```
    4 80293    Customer 18            11290226     114
    4 80293                      11290226     114
    4 84128    Customer 4             9932885     106
    4 84128                      9932885     106
    4 84194    Customer 19            11083544     110
    4 84194                      11083544     110
    4 90097    Customer 5             9436482     95
    4 90097                      9436482     95
    4 90101    Customer 20            10201654     105
    4 90101                      10201654     105
    4 94109    Customer 14            10965135     109
```

CALQUARTER ZIP   NAME   COSTSUM INVCOUNT
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CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
4	94109		10965135	109
4	98292	Customer 8	11977410	121
4	98292		11977410	121
4		Customer 1	11054777	112
4		Customer 10	9894911	95
4		Customer 11	9588583	97
4		Customer 12	10343711	104
4		Customer 13	9984701	107
4		Customer 14	10965135	109
4		Customer 15	9452768	93
4		Customer 16	9853010	101

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
4		Customer 17	9183044	93
4		Customer 18	11290226	114
4		Customer 19	11083544	110
4		Customer 2	12639845	116
4		Customer 20	10201654	105
4		Customer 3	9562377	97
4		Customer 4	9932885	106
4		Customer 5	9436482	95
4		Customer 6	9492795	98
4		Customer 7	9542269	93
4		Customer 8	11977410	121

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
4		Customer 9	10008671	104
4			205488798	2070
	02162	Customer 11	41391699	409
	02162		41391699	409
	10231	Customer 17	41631311	419
	10231		41631311	419
	10251	Customer 2	41472138	391
	10251		41472138	391
	19084	Customer 9	41201776	424
	19084		41201776	424
	20054	Customer 12	42977058	438

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
	20054		42977058	438
	30385	Customer 15	40643264	401
	30385		40643264	401
	33165	Customer 13	40359132	426
	33165		40359132	426
	44136	Customer 10	42520307	414
	44136		42520307	414

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
	60737	Customer 1	42393994	423
	60737		42393994	423
	60926	Customer 16	38518020	389
	60926		38518020	389

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
	75380	Customer 7	40345742	407
	75380		40345742	407
	77112	Customer 6	38141988	401
	77112		38141988	401
	80206	Customer 3	40680456	410
	80206		40680456	410
	80293	Customer 18	44471146	457
	80293		44471146	457
	84128	Customer 4	40990684	410
	84128		40990684	410
	84194	Customer 19	42641911	428

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
	84194		42641911	428
	90097	Customer 5	38657564	400
	90097		38657564	400
	90101	Customer 20	40287693	419
	90101		40287693	419
	94109	Customer 14	38687623	408
	94109		38687623	408
	98292	Customer 8	44576414	446
	98292		44576414	446
		Customer 1	42393994	423
		Customer 10	42520307	414

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT
		Customer 11	41391699	409
		Customer 12	42977058	438
		Customer 13	40359132	426
		Customer 14	38687623	408
		Customer 15	40643264	401
		Customer 16	38518020	389
		Customer 17	41631311	419
		Customer 18	44471146	457
		Customer 19	42641911	428
		Customer 2	41472138	391
		Customer 20	40287693	419

CALQUARTER	ZIP	NAME	COSTSUM	INVCOUNT

Customer 3	40680456	410
Customer 4	40990684	410
Customer 5	38657564	400
Customer 6	38141988	401
Customer 7	40345742	407
Customer 8	44576414	446
Customer 9	41201776	424
	822589920	8320

305 rows selected