

Query:

```
SELECT cust_vendor_dim.zip, date_dim.calyear, date_dim.calmonth,  
       SUM(inventory_fact.extcost) TotCost,  
       SUM(SUM(inventory_fact.extcost))  
       OVER (PARTITION BY cust_vendor_dim.zip, date_dim.calyear  
             ORDER BY cust_vendor_dim.zip, date_dim.calyear, date_dim.calmonth  
             ROWS UNBOUNDED PRECEDING) CumTotCost
```

```
FROM inventory_fact, cust_vendor_dim, date_dim
```

```
WHERE inventory_fact.custvendorkey = cust_vendor_dim.custvendorkey  
      AND inventory_fact.datekey = date_dim.datekey  
      AND inventory_fact.transtypekey = 5
```

```
GROUP BY cust_vendor_dim.zip, date_dim.calyear, date_dim.calmonth
```

```
ORDER BY cust_vendor_dim.zip, date_dim.calyear, date_dim.calmonth;
```

Output:

Query Result x						
All Rows Fetched: 480 in 4.088 seconds						
	ZIP	CALYEAR	CALMONTH	TOTCOST	CUMTOTCOST	
1	02162	2011	1	1738786	1738786	
2	02162	2011	2	1101093	2839879	
3	02162	2011	3	1401622	4241501	
4	02162	2011	4	1548865	5790366	
5	02162	2011	5	1903537	7693903	
6	02162	2011	6	973597	8667500	
7	02162	2011	7	1699515	10367015	
8	02162	2011	8	2338756	12705771	
9	02162	2011	9	1951458	14657229	
10	02162	2011	10	1799140	16456369	
11	02162	2011	11	1224418	17680787	
12	02162	2011	12	1563165	19243952	
13	02162	2012	1	1717704	1717704	
14	02162	2012	2	811929	2529633	
15	02162	2012	3	1017666	3547299	
16	02162	2012	4	1745002	5292301	
17	02162	2012	5	1231160	6523461	
18	02162	2012	6	1124620	7648081	
19	02162	2012	7	2038438	9686519	
20	02162	2012	8	2102381	11788900	
21	02162	2012	9	1083322	12872222	