

## Using Oracle 11g

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```
SELECT Zip, CalYear, CalMonth, Sum(ExtCost) AS SumExtCost,
Sum(Sum(ExtCost)) OVER (ORDER BY Zip, CalYear, CalMonth ROWS UNBOUNDED PRECEDING) AS
CumSumExtCost
FROM inventory_fact, cust_vendor_dim, Date_dim
WHERE inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
AND inventory_fact.DateKey = Date_dim.DateKey
AND TransTypeKey = 5
GROUP BY Zip, CalYear, CalMonth;
```

	ZIP	CALYEAR	CALMONTH	SUMEXTCOST	CUMSUMEXTCOST
1	02162	2011	1	1738786	1738786
2	02162	2011	2	1505696	3244482
3	02162	2011	3	1626066	4870548
4	02162	2011	4	1923426	6793974
5	02162	2011	5	2100025	8893999
6	02162	2011	6	1222457	10116456
7	02162	2011	7	1836432	11952888
8	02162	2011	8	2775351	14728239
9	02162	2011	9	2011749	16739988
10	02162	2011	10	1953403	18693391
11	02162	2011	11	1312768	20006159
12	02162	2011	12	1759769	21765928