

**Query:**

```

SELECT date_dim.calear, item_master_dim.seconditemid, SUM(inventory_fact.extcost)
TotCost,
    RATIO_TO_REPORT(SUM(inventory_fact.extcost))
    OVER (PARTITION BY date_dim.calear) AS TotCostRatio

FROM inventory_fact, item_master_dim, date_dim

WHERE inventory_fact.itemmasterkey = item_master_dim.itemmasterkey
    AND inventory_fact.transtypekey = 1
    AND inventory_fact.datekey = date_dim.datekey

GROUP BY date_dim.calear, item_master_dim.seconditemid

ORDER BY date_dim.calear, SUM(inventory_fact.extcost) DESC;

```

**Output:**

Query Result x				
All Rows Fetched: 40 in 0.265 seconds				
	CALYEAR	SECONDITEMID	TOTCOST	TOTCOSTRATIO
1	2011	Second Part 20	1809863	0.0838853227718197953108077549091344265793
2	2011	Second Part 10	1547769	0.0717375304877865080221064290545505832719
3	2011	Second Part 4	1432612	0.0664001198028703280854997971536436123235
4	2011	Second Part 18	1428655	0.0662167168479460653484612112020133259836
5	2011	Second Part 3	1412170	0.0654526537415709146736871173398386304281
6	2011	Second Part 11	1390063	0.0644280166112927553793449339603362952965
7	2011	Second Part 9	1294296	0.0599893128497987271918356438845774800545
8	2011	Second Part 15	1161102	0.0538159054254413223404033928758728152187
9	2011	Second Part 12	1139753	0.0528264008298694029133028693779311970558
10	2011	Second Part 6	1104316	0.0511839316578575003071779337277107125912
11	2011	Second Part 14	1102972	0.0511216386147899720992982623809856418707
12	2011	Second Part 19	1024749	0.0474960815404809996253611107776558747832
13	2011	Second Part 13	1001231	0.0464060459847800112377762069589950018639
14	2011	Second Part 17	941992	0.0436603781437998747001394131281568587027
15	2011	Second Part 1	883627	0.0409552193204097825476862746224955844476
16	2011	Second Part 8	866137	0.0401445754787051185924664443738188828846
17	2011	Second Part 2	812296	0.0376490994877834026397511281691875341795
18	2011	Second Part 5	703838	0.0326221806894069336142947331371133376033
19	2011	Second Part 7	320893	0.0148730665692472687582822748992917549827
20	2011	Second Part 16	197109	0.009135803144343316612317068066690449878596
21	2012	Second Part 19	1683219	0.0802649380652744188725764620766754210667