

Query 8: Sales Order Shipments by Name and Combination of Year and Quarter

[Query Editor](#) [Query History](#)

```

1 SELECT CalYear, CalQuarter, Name, SUM(ExtCost) AS CUSTSUM, Count(*) AS INVCOUNT
2 FROM Inventory_fact, date_dim, cust_vendor_dim
3 WHERE Inventory_fact.DateKey = date_dim.DateKey
4     AND Inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
5     AND Inventory_fact.TransTypeKey = 5
6     AND (date_dim.CalYear = 2011 OR date_dim.CalYear = 2012)
7 GROUP BY CUBE(Name, (CalYear, CalQuarter))
8 ORDER BY CalYear, CalQuarter, Name;

```

[Data Output](#) [Explain](#) [Messages](#) [Notifications](#)

| | calyear integer | calquarter integer | name character varying (30) | custsum numeric | invcount bigint | |
|----|--------------------|-----------------------|--------------------------------|--------------------|--------------------|--|
| 1 | 2011 | 1 | Customer 1 | 4695612 | 49 | |
| 2 | 2011 | 1 | Customer 10 | 5765357 | 55 | |
| 3 | 2011 | 1 | Customer 11 | 4870548 | 51 | |
| 4 | 2011 | 1 | Customer 12 | 5412366 | 59 | |
| 5 | 2011 | 1 | Customer 13 | 4524202 | 53 | |
| 6 | 2011 | 1 | Customer 14 | 3980483 | 42 | |
| 7 | 2011 | 1 | Customer 15 | 5297558 | 51 | |
| 8 | 2011 | 1 | Customer 16 | 4373309 | 46 | |
| 9 | 2011 | 1 | Customer 17 | 5428721 | 53 | |
| 10 | 2011 | 1 | Customer 18 | 5202736 | 56 | |