## Query 2: Sales Order Shipments by Name, Zip, and Quarter

SELECT Name, Zip, CalQuarter, SUM(ExtCost),

COUNT(\*) AS NumTransactions

FROM Inventory\_Fact I

INNER JOIN Date\_Dim D ON I.DateKey = D.DateKey

INNER JOIN Cust\_Vendor\_Dim C ON I.CustVendorKey = C.CustVendorKey

WHERE TransTypeKey = 5 AND D.CalYear in (2011, 2012)

GROUP BY GROUPING SETS (Name, Zip, CalQuarter ,

(Name, Zip, CalQuarter),(Name, Zip), ( Name, CalQuarter),

(Zip, CalQuarter),())

ORDER BY Name, Zip, CalQuarter;

