select c.state,c.name,sum(i.extcost),

rank() over(partition by state order by sum(i.extcost) desc)as rank

from inventory\_fact i,cust\_vendor\_dim c,trans\_type\_dim t

where t.transtypekey=5 and

i.custvendorkey=c.custvendorkey and

i.transtypekey=t.transtypekey

group by c.state,c.name

order by c.state

