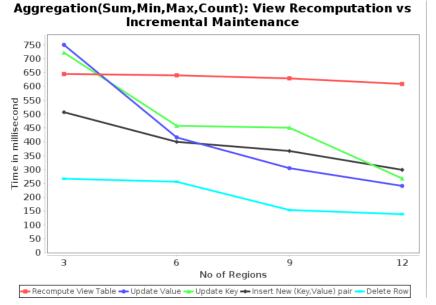
## Aggregation(Sum, Min, Max, Count): View Recomputation vs Incremental Maintenance 700 645 640 649 458 4451 4

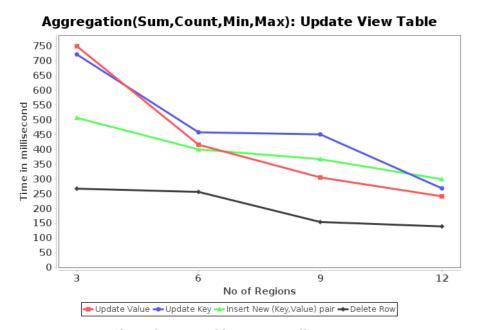
Fig(a): View Re-computation vs Maintenance

## Aggregation(Sum,Count,Min,Max): 1.00.000 Records Insert 160,000 140,000 100,000 40,000 20,000 0 3 6 No of Regions Base Table -- Intermediate Table -- View Table

Fig(c): Insert 1.00.000 records



Fig(b): Re-computation vs Maintenance: Line Chart



Fig(d): Update view tables incrementally