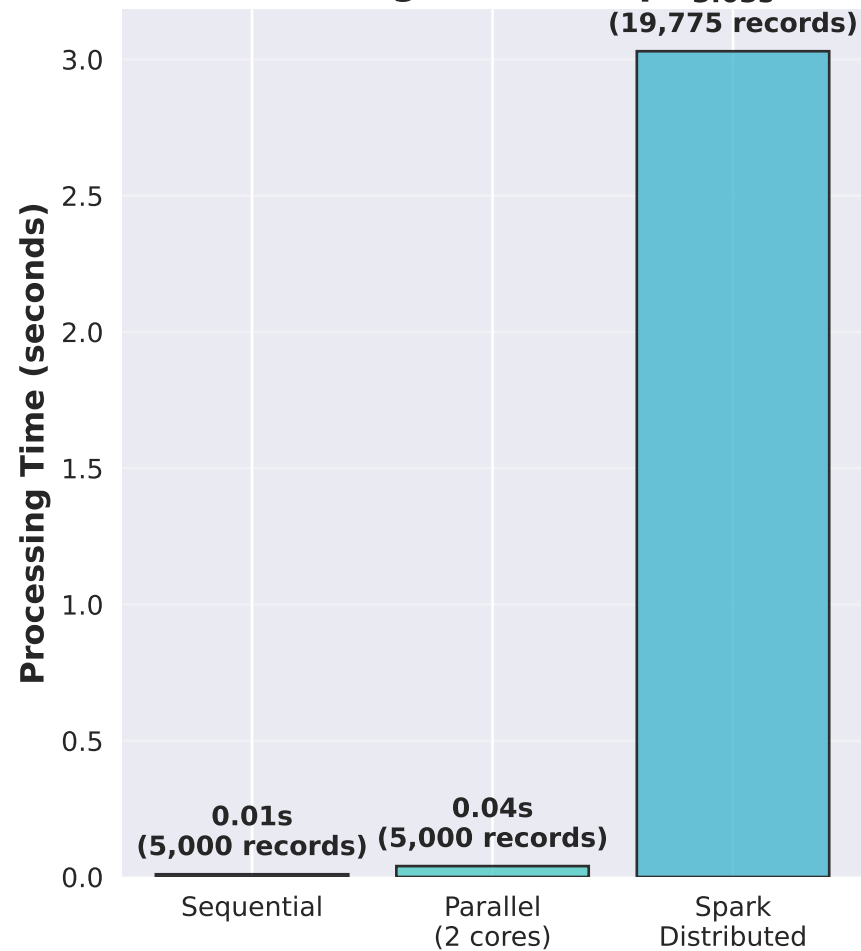
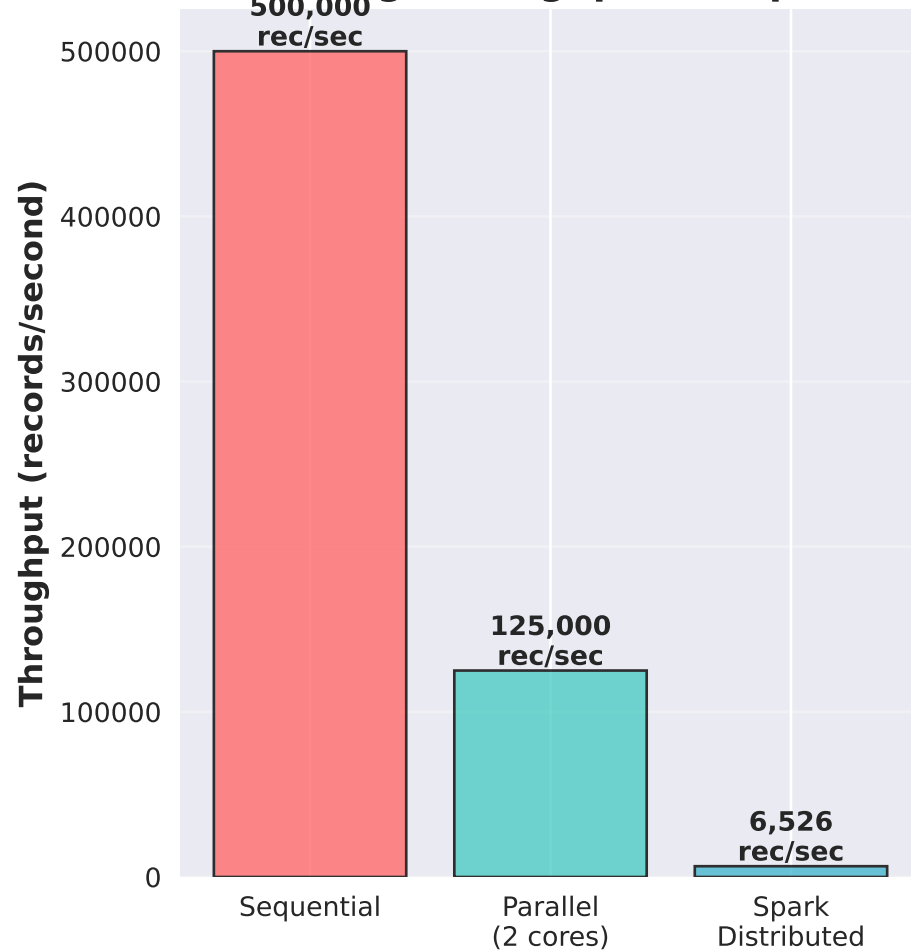


Scalable Data Processing System - Performance Analysis

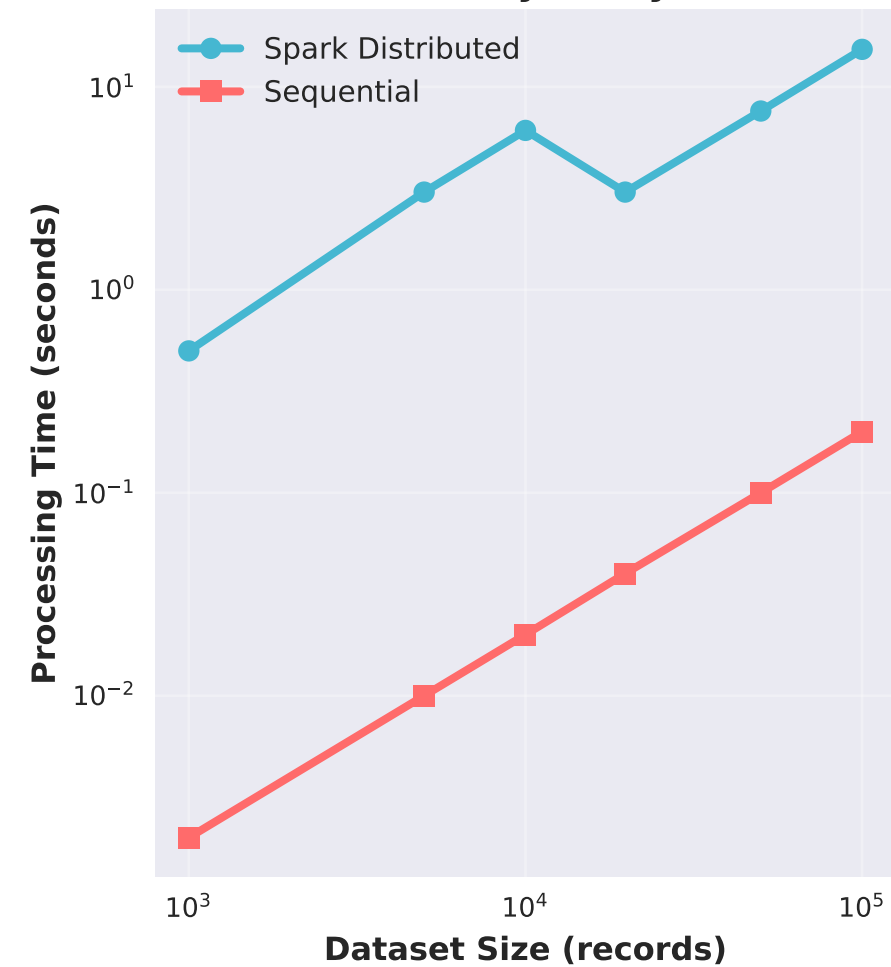
Processing Time Comparison



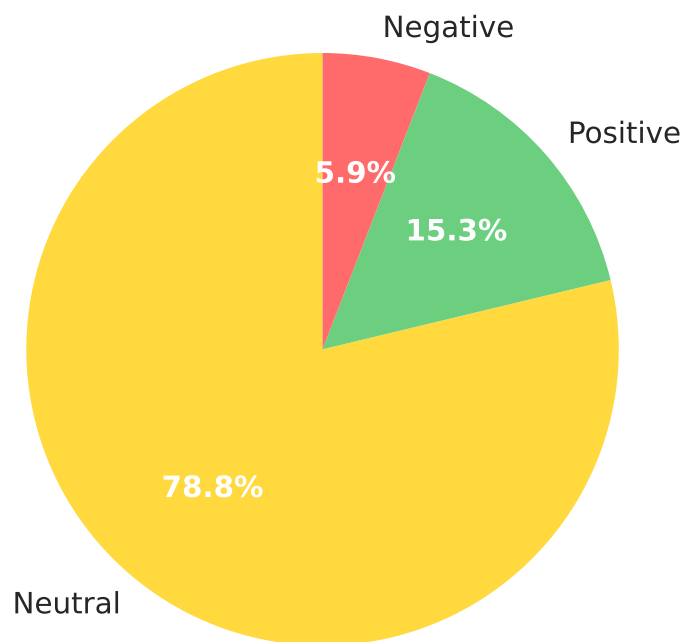
Processing Throughput Comparison



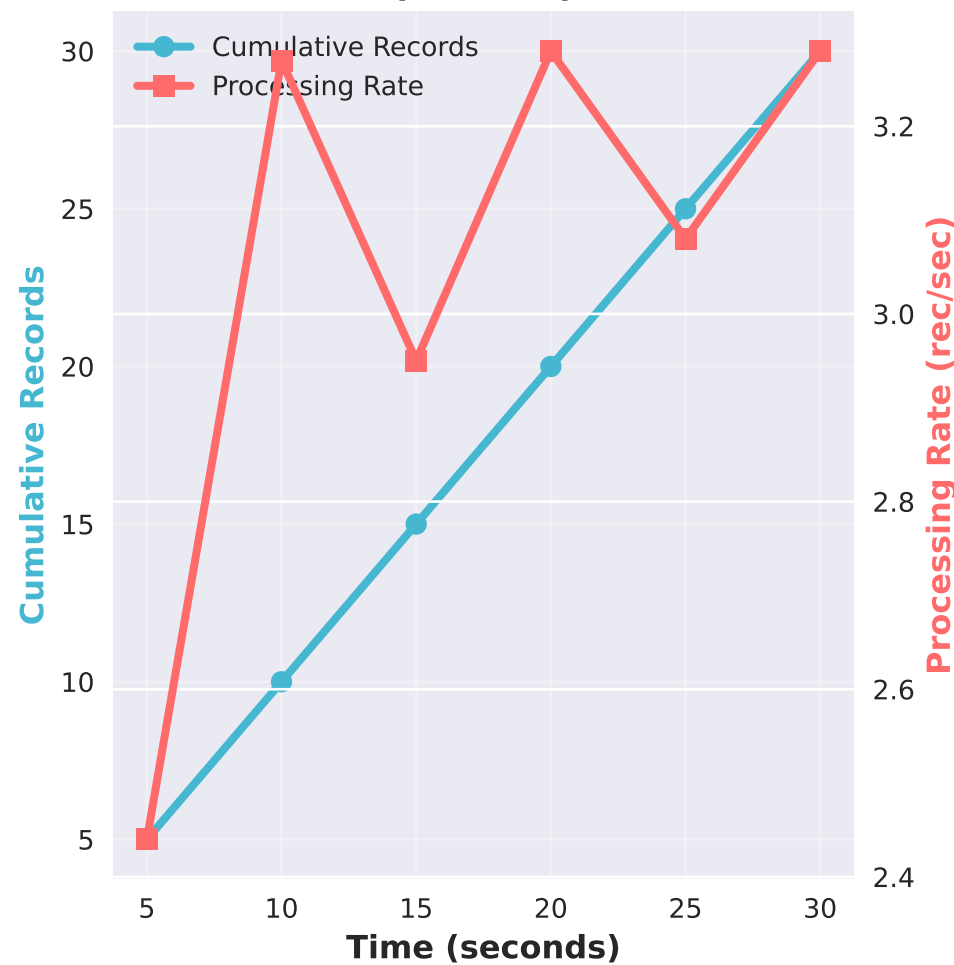
Scalability Analysis



Sentiment Distribution (19,775 records processed)



Real-time Streaming Performance (Kinesis)



Cluster Resource Utilization

