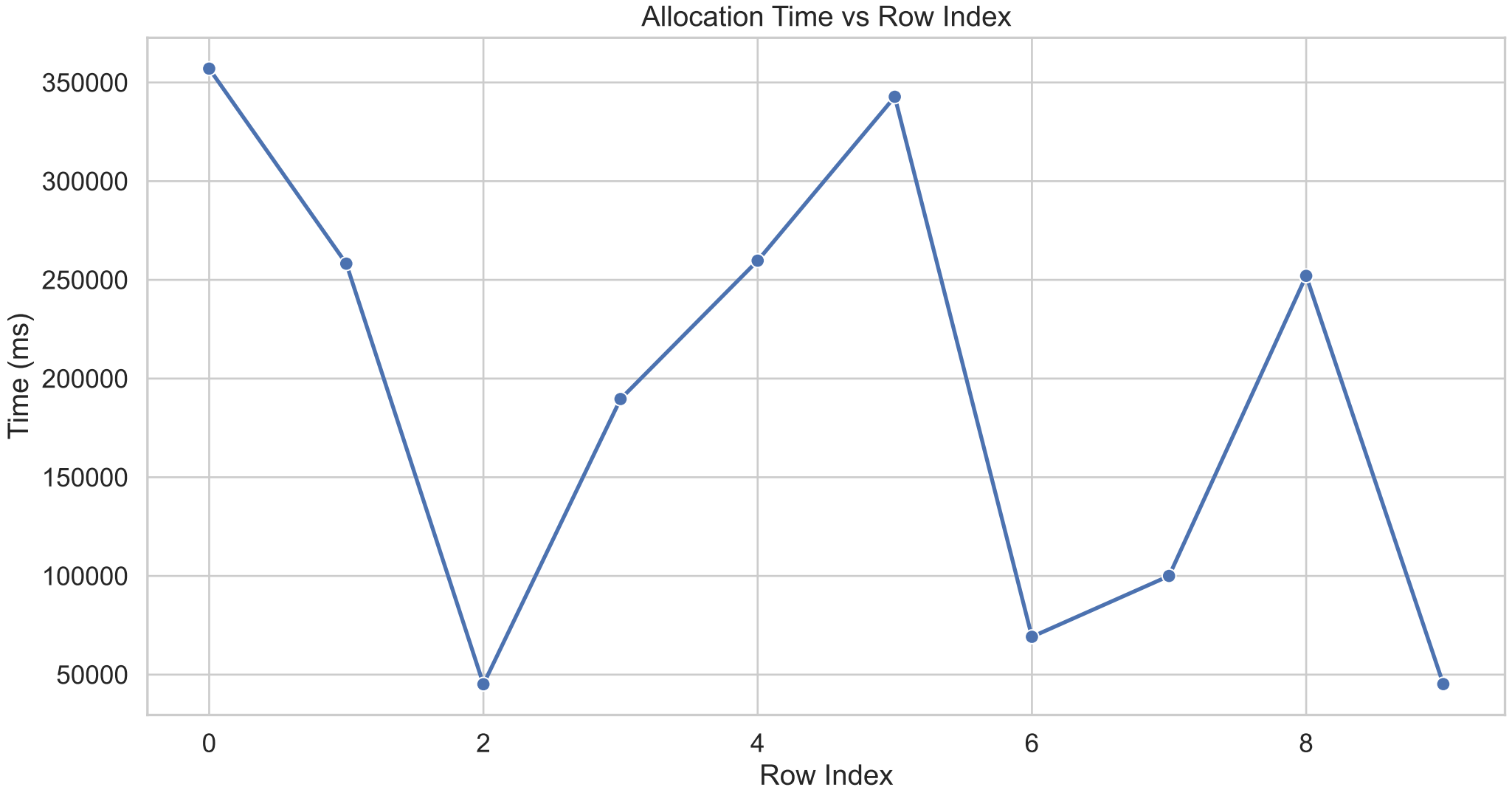
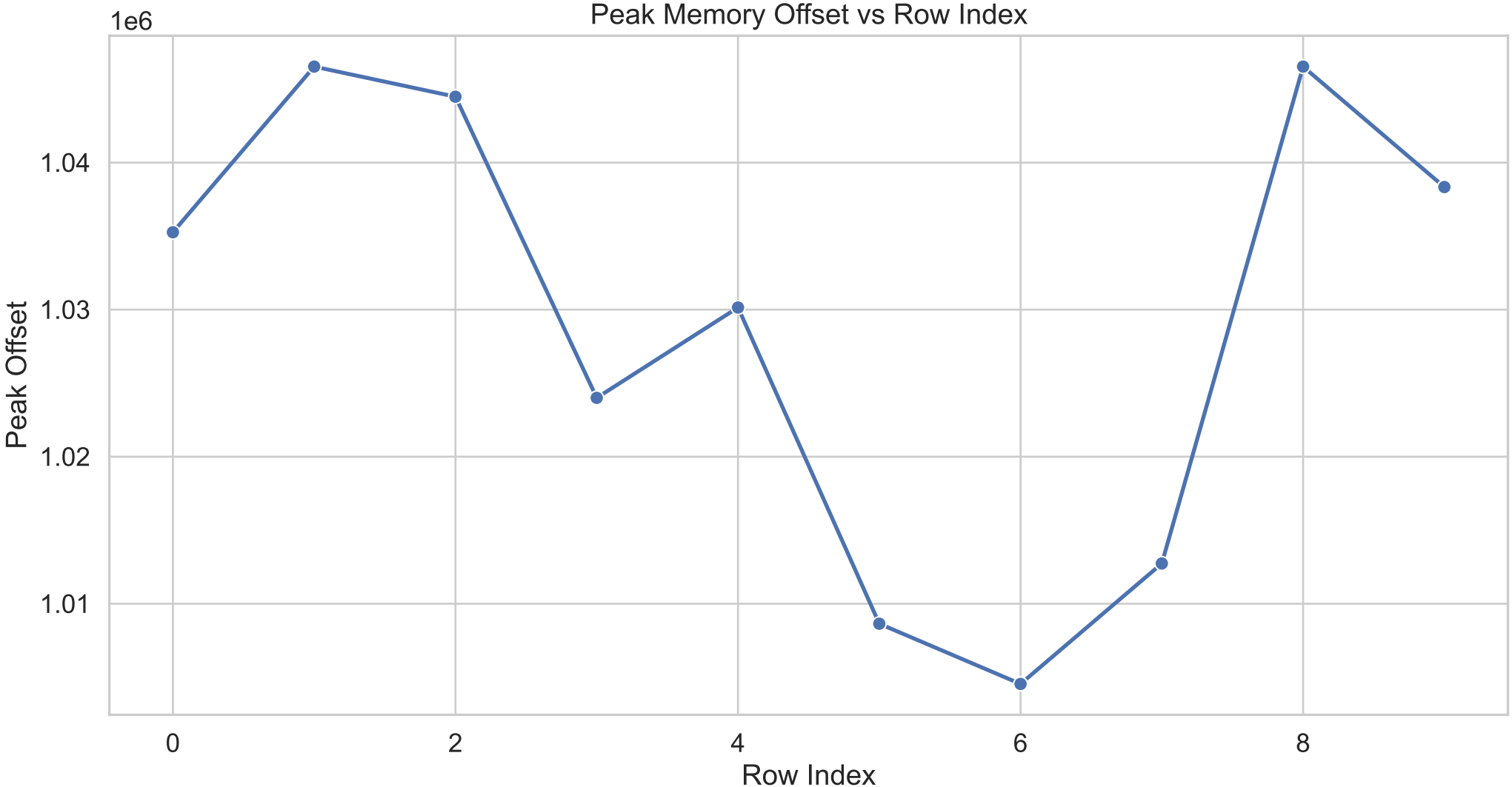
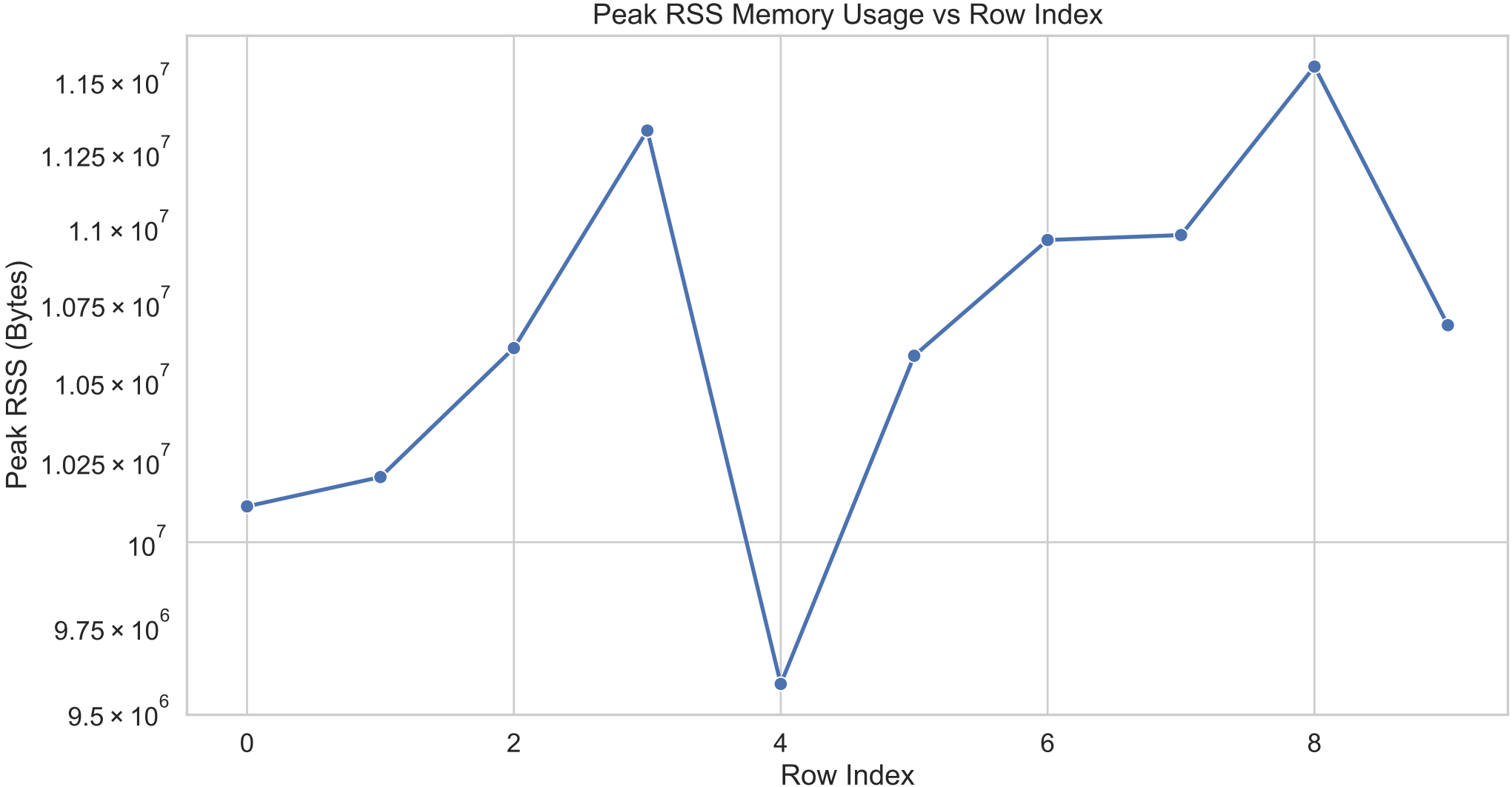
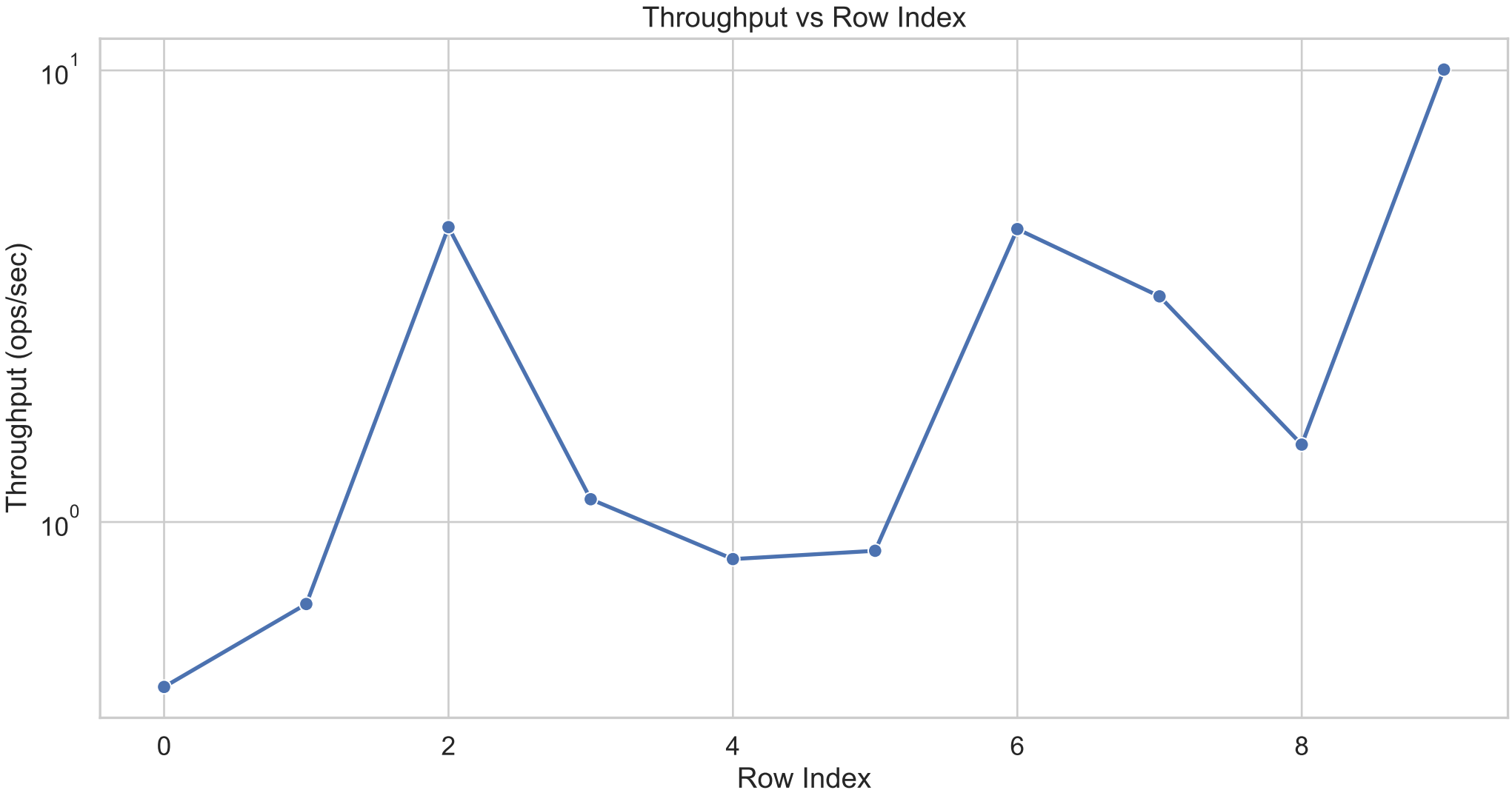
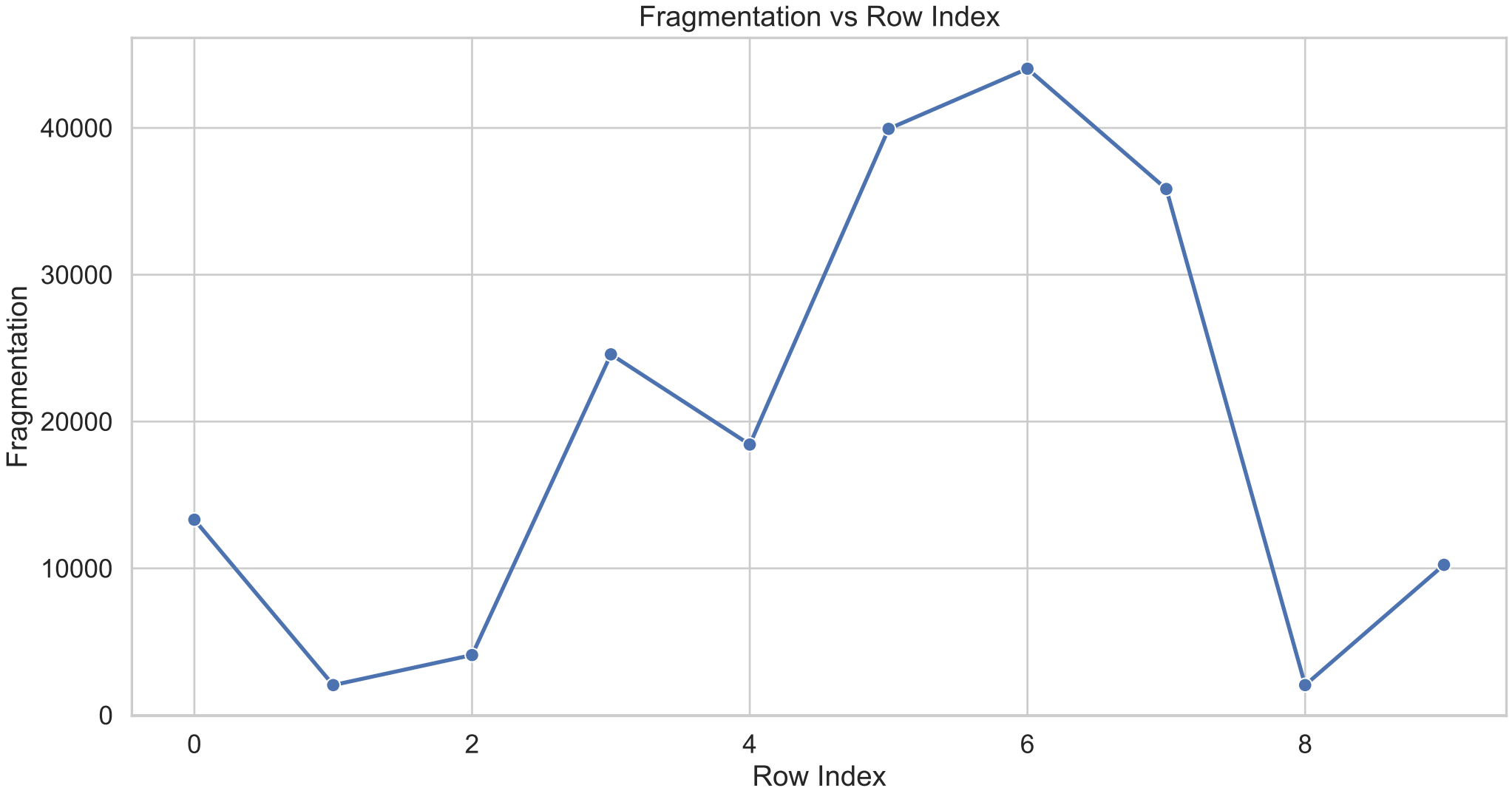

Allocation Time vs Row Index
Time (ms)
350000
300000
250000
200000
150000
100000
50000
0
2
4
6
8
Row Index

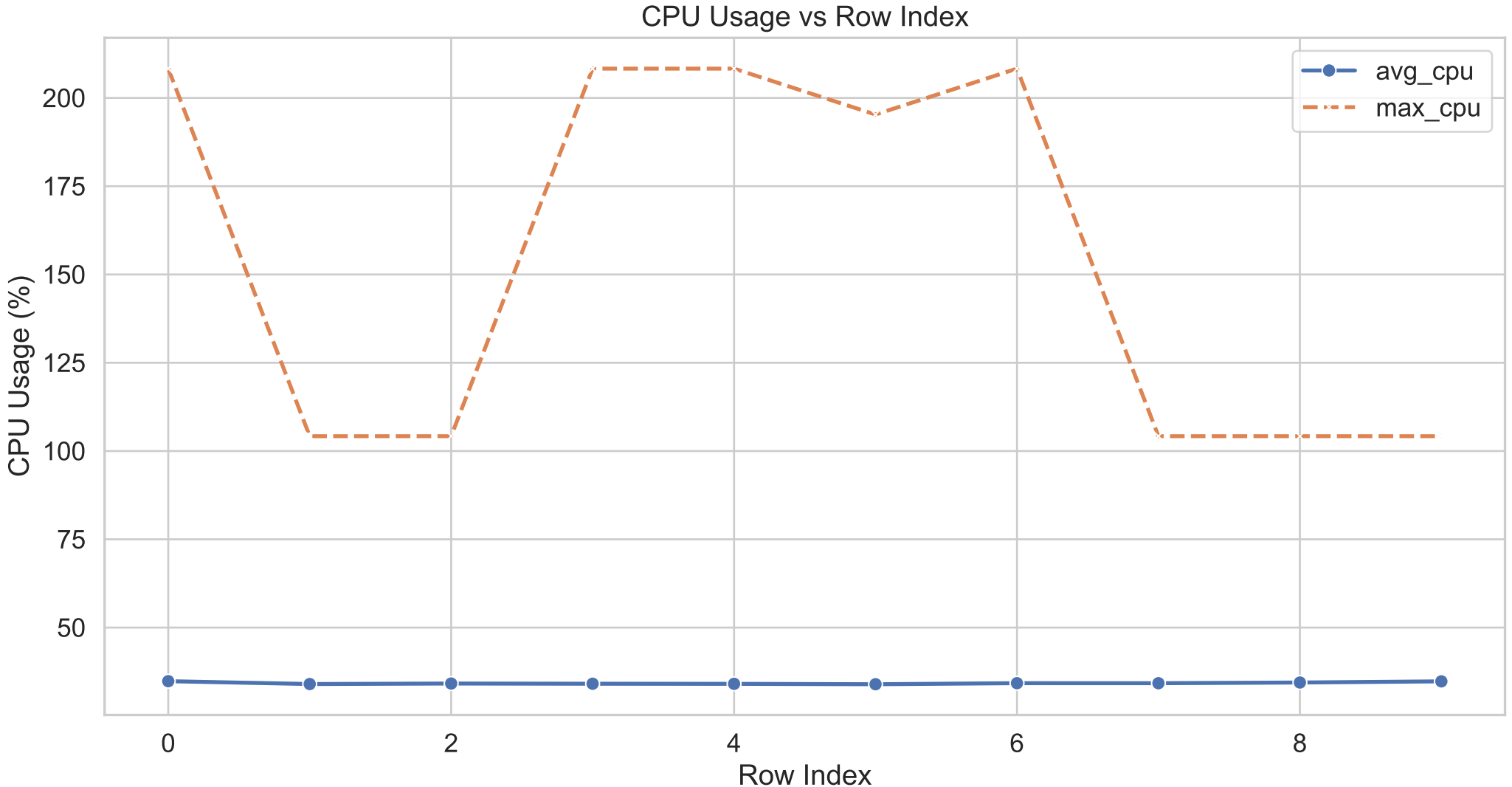

Peak Memory Offset vs Row Index
1e6
1.04
1.03
1.02
1.01
Peak Offset
0
2
4
6
8
Row Index

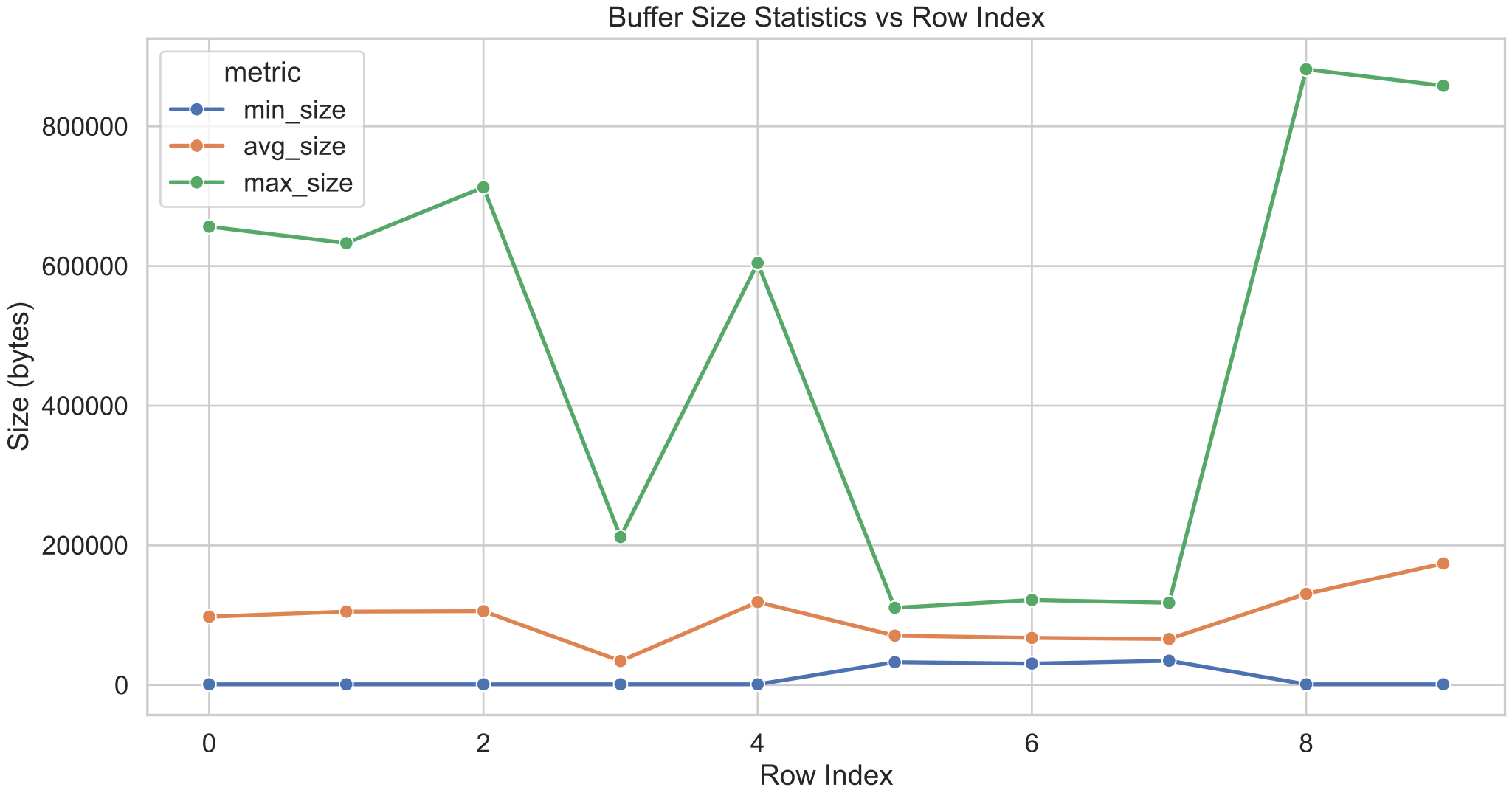

Peak RSS Memory Usage vs Row Index
Peak RSS (Bytes)
1.15 × 10^7
1.125 × 10^7
1.1 × 10^7
1.075 × 10^7
1.05 × 10^7
1.025 × 10^7
10^7
9.75 × 10^6
9.5 × 10^6
0
2
4
6
8
Row Index


Throughput vs Row Index
Throughput (ops/sec)
10^1
10^0
0
2
4
6
8
Row Index

Memory Efficiency vs Row Index
Memory Efficiency
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0
2
4
6
8
Row Index


Fragmentation vs Row Index
Fragmentation
40000
30000
20000
10000
0
0
2
4
6
8
Row Index


CPU Usage vs Row Index
avg_cpu
max_cpu
CPU Usage (%)
200
175
150
125
100
75
50
0
2
4
6
8
Row Index


Buffer Size Statistics vs Row Index
metric
min_size
avg_size
max_size
800000
600000
400000
200000
0
Size (bytes)
0
2
4
6
8
Row Index