| stop at tick=20 grid size =100 (before opt.) | | | | stop at tick=20 grid size =100 (before opt.) | | | | | | |
|--|---------|--------------------|------------------|--|---------|-----------------|------------------|----------------------|-----|--|
| #Processors | #Agents | non opt -Execution | exec time - with | #Processors | #Agents | non opt - Execu | exec time - with | changed human behavi | our | |
| 4 | 6000 | 204.37 | 210.13 | 64 | 500 | 32.58 | 33.37 | | | |
| 16 | 6000 | 289.02 | 311.08 | 64 | 1000 | 72.27 | 69.2 | | | |
| 25 | 6000 | 335.96 | 363.74 | 64 | 1500 | 105.78 | 109.93 | | | |
| 64 | 6000 | 527.87 | 567.15 | 64 | 2000 | 138.86 | 148.33 | | | |
| | | | | 64 | 2500 | 205.42 | 188.39 | | | |
| | | | | 64 | 3000 | 213.75 | 233.06 | | | |
| | | | | 64 | 3500 | 253.86 | 275.39 | | | |
| | | | | 64 | 4000 | 301.62 | 621.56 | | | |
| | | | | 64 | 4500 | 341.29 | 696.9 | | | |
| | | | | 64 | 5000 | 399.78 | 790.82 | | | |





