Average Run Time* on Graphs with Short Edges

Graph with 10 cities and 40 cities respectively, both with short edges

■ Graph with 10 Cities ■ Graph with 40 Cities

*Run Time in Nanoseconds

3000000

2000000

1000000

0

BFS: 678216, 749 725
DFS: 994783, 2 526 809
Dijkstra's: 53442, 57 959

Algorithm