How Fast Is It?

- Shortest paths from one vertex to all vertices
  - SSSP: "Single Source Shortest Path"
- On 1 Billion vertex graph (tree), with 300 workers (800 cores)
  - 50 workers: 180 seconds
  - 800 workers: 20 seconds
- 50 B vertices on 800 workers: 700 seconds (~12 minutes)
- Pretty Fast!