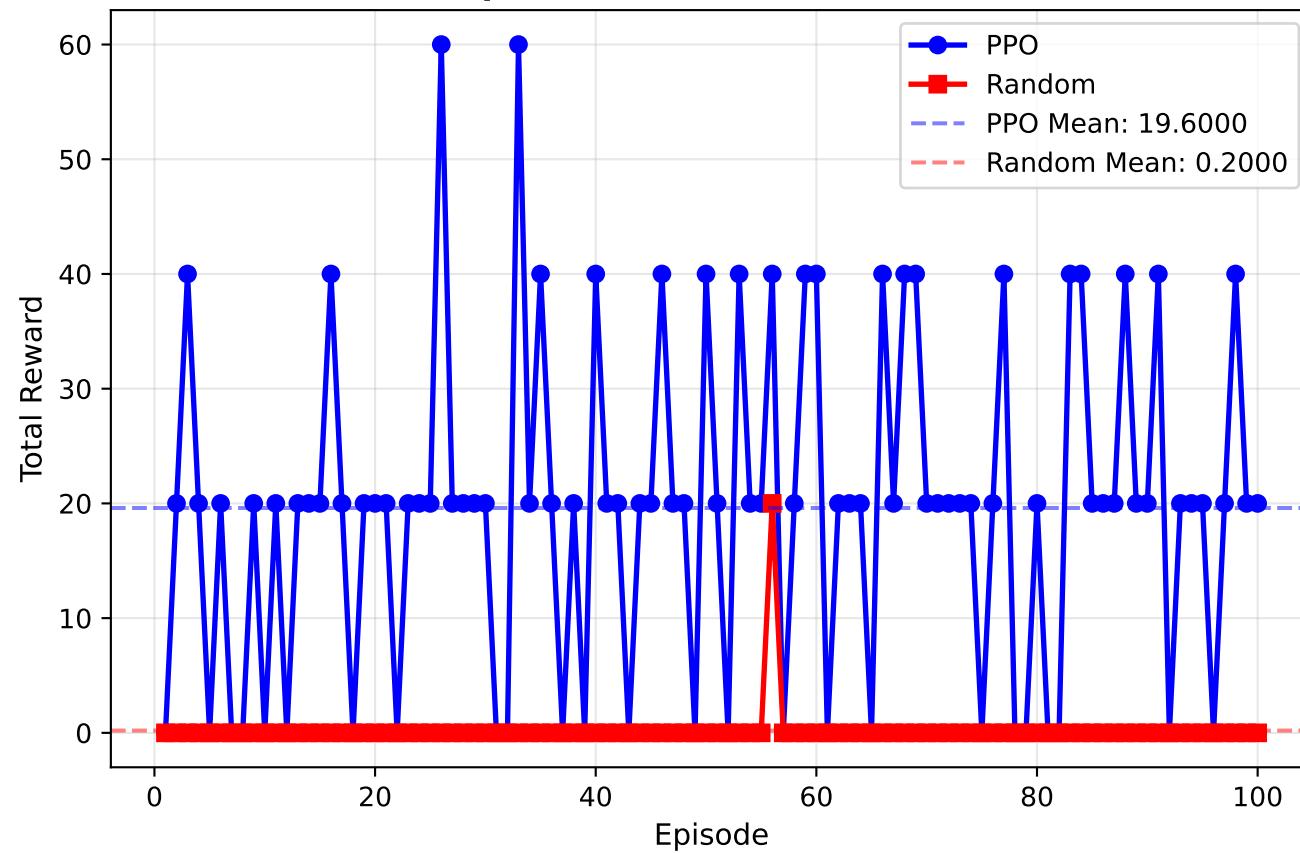


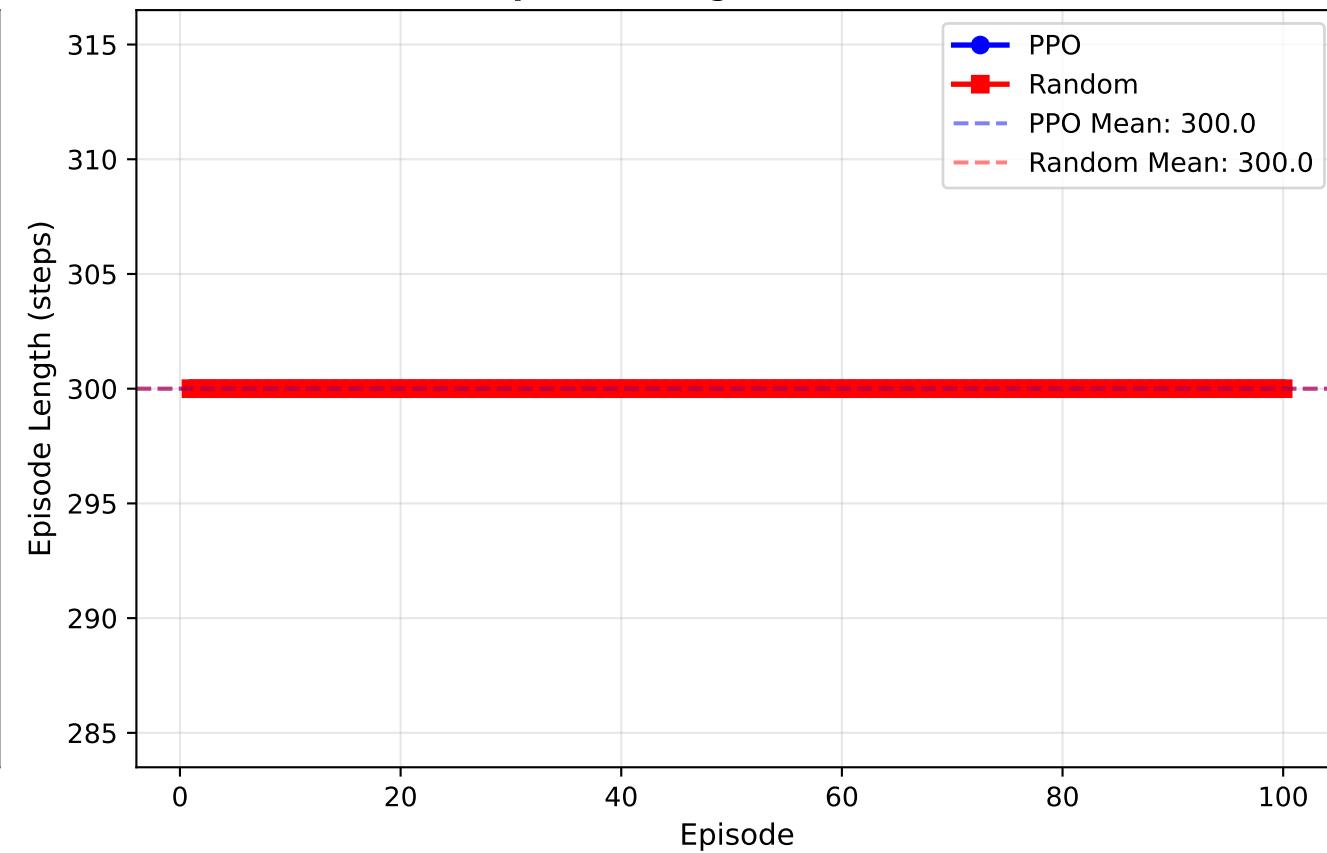
PPO vs Random Agents Comparison

Layout: cramped_room, Horizon: 300

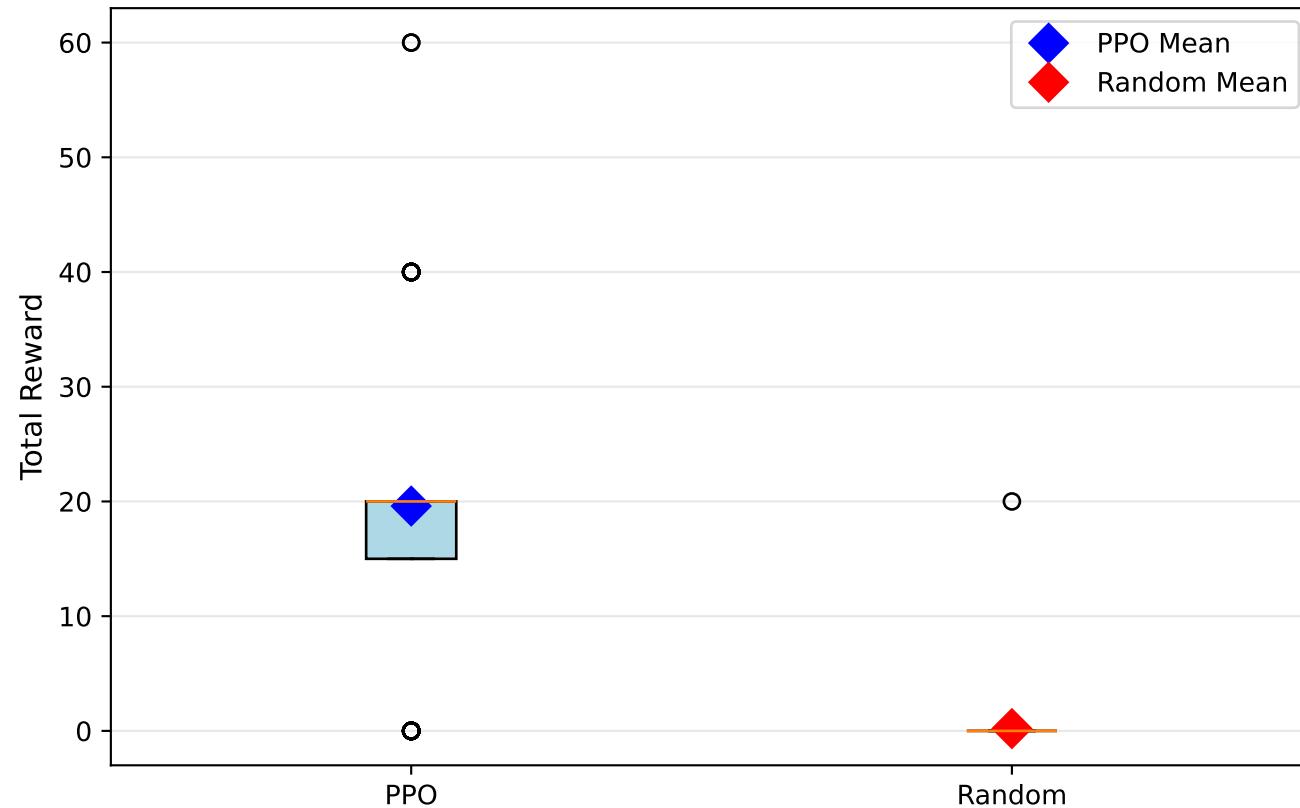
Episode Rewards Over Time



Episode Lengths Over Time



Reward Distribution Comparison



SUMMARY STATISTICS

PPO Agents:

- Mean Reward: 19.6000
- Std Reward: 14.4167
- Min Reward: 0.0000
- Max Reward: 60.0000
- Mean Length: 300.0
- Std Length: 0.0

Random Agents:

- Mean Reward: 0.2000
- Std Reward: 1.9900
- Min Reward: 0.0000
- Max Reward: 20.0000
- Mean Length: 300.0
- Std Length: 0.0

Improvement:

- Reward: 9700.0%