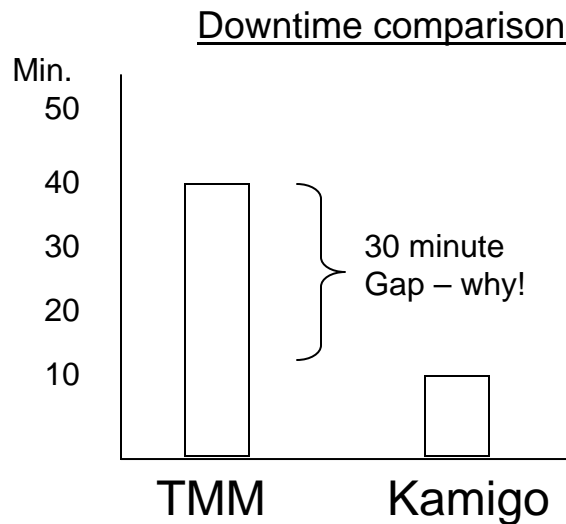


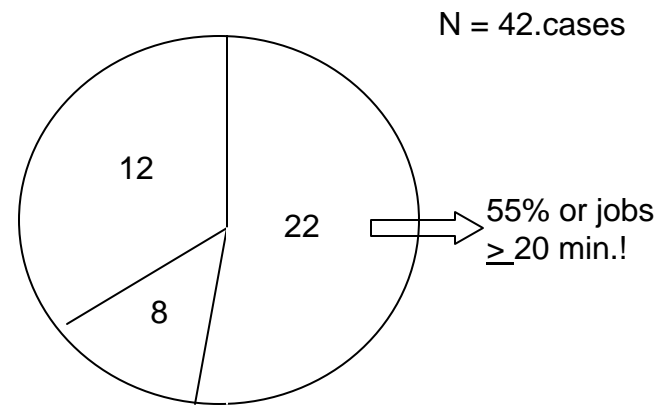
### III. Goal

**Problem: Why is TMM average downtime 40 min. vs. 10 min. at Kamigo Plant in Japan?**

**Goal: Reduce from 40 min. to 10 minutes of downtime per shift.**



Analysis of average repair time\*\*\*



**Conclusion: Average repair time taking too long (see sequence chart)**

\*\*\*Source: Maintenance Logs and Interview