Healthcare Problem: Excess Capacity

We have hold-ups in several places because we are always short-staffed. Do we have any excess resource we might re-deploy?

Which of the activities has excess resources?

C & A % 98
Stations Stn 3

C & A % 99
Admission Flow % 80

Treatment Flow % 20

Waiting Room
Wait 20 Min
Demand 150.0

Registration
PT 8 Min
LT 10 Min
Demand 150.0
Stations 3 Stn

Triage
PT 25 Min
LT 30 Min
Demand 150.0

Admission Wait
Wait 40 Min
Demand 150.0

Decision
Demand 150.0

Fast Track Wait
Wait 10 Min
Demand 30.0

Treatment
PT 22 Min
LT 22 Min
Demand 30.0
Stations 2 Stn

C & A 99 %

We have hold-ups in several places because we are always short-staffed. Do we have any excess resource we might re-deploy?
We have hold-ups in several places because we are always short-staffed. Do we have any excess resource we might redeploy?

Which of the activities has excess resources?

The Capacity Chart shows that the Registration process has excess capacity. If these resources were redeployed it would decrease the likelihood of hold-ups by increasing the capacity at other processes.

The capacity chart shows that Registration has excess capacity.