General impact of the dashboard in productivity

First Period (13/07 – 17/07)

Second Period (24/07-27/07)

Rates rules:

Problem : the fork lift operators are constantly moving around different aisles, since these aisles have different target rates and its movement forced them to lose time while moving from one place to the other, I need to define clear rules in order to compute in the fairest way possible their rates.

If the operator, either start too late or finish late.

Solution:  
Take the first and last pull from each location, perform the rate by following the next criteria:

This will be calculated by hour, and only will take into account for the total rates those locations where the operator worked for more than 12 minutes continuously

expected\_100=

['001/AMMS', '02/ACSP', '03/ACSP', '05/ACSP', '07N/A07N', '07S/A07S', '08N/A08N', '08S/A08S', '09B/A09B', '09N/A09N', '09S/A09S', 'EL1/AFLO', 'EL2/AFLO', 'RL2/AMRV']

expected\_50

Out[277]:

['RL1/AMRV', 'RL3/AMRV', 'RL4/AMRV', 'SHR/SHRE']