

# How do I know what the tipping points are for my hospital....or can I just borrow from someone else?

ETP is a system level indicator - performance is multifactorial

- Right Treatment
- Right staff
- Right Place
- Right Time







### Don't mistake correlation with causation

- Patient flow indicators are usually the symptom of the an underlying problem
- In theory the closer you get to an indicator that measures the cause the more accurate you will be

### ETP is a system level indicator - performance is multifactorial







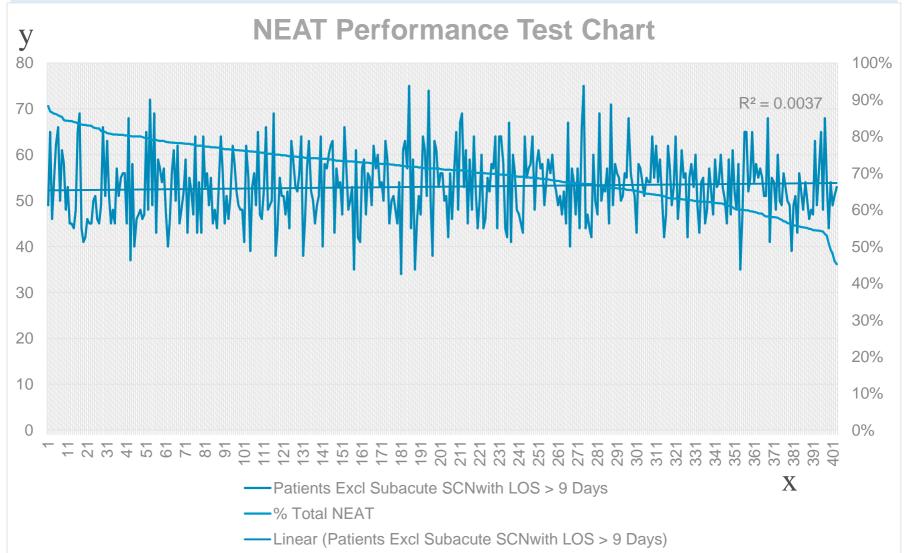
## Coefficient of determination - R squared

- Coefficient of determination R squared, is a number that indicates how well data fit a statistical model – a line or a curve.
  - An R<sup>2</sup> = 1 the regression line perfectly fits the data (explains the change)
  - An R<sup>2</sup> = 0 the regression line does not fit the data at all (does not explain the change)

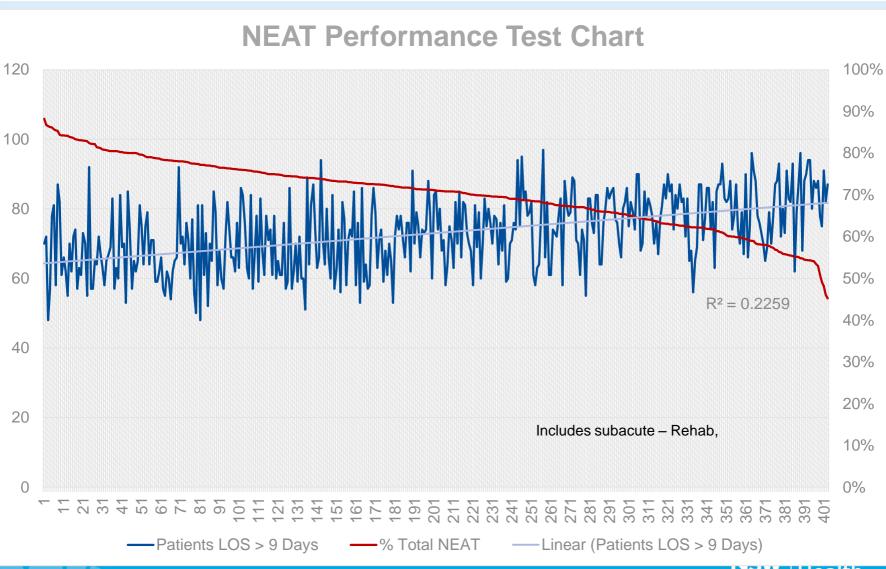








#### WHOLE OF HEALTH PROGRAM



### **NEAT Performance Test Chart**

