

Run Charts

Run charts take the measures we've been gathering and show them over time.

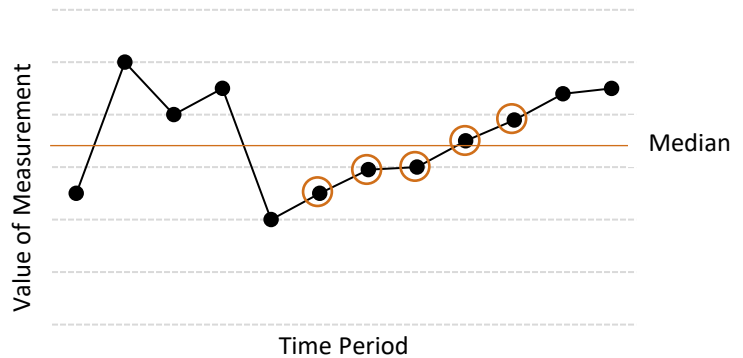
To create a run chart:

- plot equal time periods on the horizontal axis.
- plot the values of what is being measured on the vertical axis.
- show the values collected at each regular period of time and connect these points with a line.

The run chart line shows the performance and lets the team see if there is a real trend towards improvement, or if in fact there is just variation in our system. There are two rules that we use to identify improvement with run charts:

Rule 1

Five consecutive points increasing or decreasing.



Rule 2

Six consecutive points on either side of the median. The median is the line on the graph with an equal number of data points above it and below it.

