MCAS and PARCC: HOW WE WILL COMPARE RESULTS

The procedure used to compare the results (student scores) from two different tests is called “equipercentile linking.” Below you will find a schematic that provides an overview of how the process works: the left column shows actual MCAS achievement data sorted by percentiles while the right column shows a “simulation” of what PARCC achievement data might be (no actual data yet exists), once again sorted by percentiles. The arrows show how we will identify which scores on PARCC are equivalent to levels (and scores) in MCAS. You are likely already familiar with such comparisons since this process is used to compare, e.g., SAT and ACT scores, and ACCESS and MEPA scores.

![Linking Student Achievement Diagram](image)