Capacity Matrix

CCSS Grade 7

**Measurement Topic:**

**Module 4: Stats Data Analysis and Inference**

Name:

LF:

Start Date:

Target Completion Date:

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| **Level** | **Learning Target (use these targets to form your Learning Goals)** | **Target Dates** | **Practice/Evidence**  **Task Name Scores and Dates** | **LF**  **Initials** |
| #1  L2 | **1. LWBATU-**  population, sample, random sample, representative sample, inference, validity, variation, measure of variability, measure of center, mean, median, mean absolute deviation, interquartile range, population, random sample, numerical data distribution, comparative inference, range |  |  |  |
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| #2  L3 | **2. LWBAT-** Use data from a random sample to draw inferences about a population with an unknown characteristic of interest; generate multiple samples (or simulated samples) of the same size to gauge the variation in estimates or predictions. **(M.7.SP.2)** |  | Record and Practice Journal: 10.6 |  |
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| #3  L3 | **3. LWBAT-**  Use measures of center and measures of variability for numerical data from random samples to draw informal comparative inferences about two populations. **(M.7.SP.4)** |  | Record and Practice Journal: 10.7 |  |
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