



Middle School 2016-2017 School Year NWEA and Smarter Balanced Cut Score and Probability Tables

| Grade Level /Test | PUSD Median Scores (2015-16) | | Spring RIT Score Needed to Achieve "Standard Met" on the Smarter Balanced Performance Levels | | | |
|-------------------------|------------------------------|--------|--|---------------------|--------------|-------------------|
| | Fall | Spring | Standard Not Met | Standard Nearly Met | Standard Met | Standard Exceeded |
| 6 th Reading | 221 | 225 | **<206 | **206 | **217 | **229 |
| 6 th Math | 226 | 234 | **<219 | **219 | **232 | **241 |
| 7 th Reading | 226 | 227 | **<204 | **204 | **218 | **233 |
| 7 th Math | 233 | 240 | **<217 | **217 | **233 | **245 |
| 8 th Reading | 229 | 231 | **<205 | **205 | **220 | **235 |
| 8 th Math | 238* | 242* | **<221 | **221 | **235 | **244 |

| Grade Level/Test | PUSD GATE Median Scores (2015-16) | | Spring RIT Score Needed to Achieve Smarter Balanced Performance Levels | | | |
|-------------------------|-----------------------------------|--------|--|---------------------|--------------|-------------------|
| | Fall | Spring | Standard Not Met | Standard Nearly Met | Standard Met | Standard Exceeded |
| 6 th Reading | 233 | 235 | **<206 | **206 | **217 | **229 |
| 6 th Math | 242 | 251 | **<219 | **219 | **232 | **241 |
| 7 th Reading | 238 | 240 | **<204 | **204 | **218 | **233 |
| 7 th Math | 251 | 258 | **<217 | **217 | **233 | **245 |
| 8 th Reading | 240 | 241 | **<205 | **205 | **220 | **235 |
| 8 th Math | 250 | 252 | **<221 | **221 | **235 | **244 |

* Excludes students enrolled in Algebra

** The scores for 6th through 8th have a greater margin of error due to smaller numbers of students taking the spring MAP assessment.

- **6-8:** Probability scores are based upon initial analysis by NWEA using the 2014 field test and 2016 data from CAASPP. These scores **must be regarded as preliminary** and will be subject to change once more Smarter Balanced data becomes available.