Fall 2021 Start Strong
District Summary

Montclair Public Schools
February 2022

Dr. Kalisha Morgan, Assistant Superintendent Equity, Curriculum & Instruction
Marcos Vargas, Director of Humanities
Jennifer Goforth, Director of STEM
Based on a subset of prioritized prior-year academic standards given at the start of the year;

Available in ELA grades 4-10, Mathematics grades 4-8, Algebra I, Geometry and Algebra II, and in Science grades 6, 9, and 12;

Utilizes three performance levels to aid educators in making decisions about the types of supports that students may need.

Parents/Guardians can access Start Strong individual student report in the Genesis parent portal.
When reviewing assessment results, consider the impacts of COVID-19 on learning and testing conditions, as well as the impact on student participation in the assessments, which were administered in person.

Districts **should not** compare any individual student/school/district Start Strong data to any state-level data for Start Strong, nor should comparisons be made to any NJSLA data.

Please note that the Start Strong assessments were **not** designed to predict future student performance on the NJSLA, nor was it designed to estimate what score a student would have received if they had taken the NJSLA in spring 2021.
Distribution by Achievement Level

- **G4 ELA** n=426
  - Strong Support May be Needed: 18%
  - Some Support May be Needed: 14%
  - Less Support May be Needed: 59%

- **G5 ELA** n=416
  - Strong Support May be Needed: 23%
  - Some Support May be Needed: 20%
  - Less Support May be Needed: 66%

- **G6 ELA** n=435
  - Strong Support May be Needed: 26%
  - Some Support May be Needed: 21%
  - Less Support May be Needed: 54%

- **G7 ELA** n=481
  - Strong Support May be Needed: 18%
  - Some Support May be Needed: 20%
  - Less Support May be Needed: 62%

- **G8 ELA** n=472
  - Strong Support May be Needed: 19%
  - Some Support May be Needed: 19%
  - Less Support May be Needed: 62%

- **G9 ELA** n=492
  - Strong Support May be Needed: 13%
  - Some Support May be Needed: 24%
  - Less Support May be Needed: 63%

- **G10 ELA** n=453
  - Strong Support May be Needed: 18%
  - Some Support May be Needed: 16%
  - Less Support May be Needed: 67%

- **ELA All Grades** n=3,175
  - Strong Support May be Needed: 19%
  - Some Support May be Needed: 19%
  - Less Support May be Needed: 62%
MONTCLAIR TOWN
2021-22 Fall Start Strong
Mathematics

Distribution by Achievement Level

- **Strong Support May be Needed**
- **Some Support May be Needed**
- **Less Support May be Needed**

<table>
<thead>
<tr>
<th>Course</th>
<th>Strong Support</th>
<th>Some Support</th>
<th>Less Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>G4 Math</td>
<td>2%</td>
<td>24%</td>
<td>52%</td>
</tr>
<tr>
<td>G5 Math</td>
<td>24%</td>
<td>28%</td>
<td>48%</td>
</tr>
<tr>
<td>G6 Math</td>
<td>28%</td>
<td>34%</td>
<td>37%</td>
</tr>
<tr>
<td>G7 Math</td>
<td>21%</td>
<td>40%</td>
<td>40%</td>
</tr>
<tr>
<td>G8 Math</td>
<td>30%</td>
<td>10%</td>
<td>60%</td>
</tr>
<tr>
<td>Alg I (MS)</td>
<td>6%</td>
<td>10%</td>
<td>64%</td>
</tr>
<tr>
<td>Alg I (HS)</td>
<td>10%</td>
<td>6%</td>
<td>78%</td>
</tr>
<tr>
<td>Geo (MS)</td>
<td>0%</td>
<td>14%</td>
<td>86%</td>
</tr>
<tr>
<td>Geo (HS)</td>
<td>13%</td>
<td>26%</td>
<td>47%</td>
</tr>
<tr>
<td>Alg II</td>
<td>26%</td>
<td>38%</td>
<td>33%</td>
</tr>
<tr>
<td>Math All</td>
<td>35%</td>
<td>28%</td>
<td>37%</td>
</tr>
</tbody>
</table>

n=428           n=415         n=440           n=481        n=10            n=429         n=160            n=36          n=416            n=405
n=3,220
MONTCLAIR TOWN
2021-22 Fall Start Strong
Science

Distribution by Achievement Level

<table>
<thead>
<tr>
<th>Grade</th>
<th>Strong Support May be Needed</th>
<th>Some Support May be Needed</th>
<th>Less Support May be Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>G6 Science</td>
<td>29%</td>
<td>40%</td>
<td>31%</td>
</tr>
<tr>
<td>G9 Science</td>
<td>27%</td>
<td>27%</td>
<td>46%</td>
</tr>
<tr>
<td>G12 Science</td>
<td>32%</td>
<td>21%</td>
<td>47%</td>
</tr>
<tr>
<td>Science All Grades</td>
<td>29%</td>
<td>37%</td>
<td>34%</td>
</tr>
</tbody>
</table>

n=434, n=481, n=382, n=1,297
Student performance indicates some unfinished learning in ELA, Math and Science.

On average, 75% of students need less or some support and 25% of students need strong support in ELA, Math and/or Science.

• Exceptions: Grade 8 Algebra B and Grade 9 Algebra 1
Department of Equity, Curriculum and Instruction: **Strategic Plan**

- **Professional development** to build capacity of staff to deliver highly effective instruction and address learning gaps.

- **Curriculum/Instruction modifications** - Focus on pre-requisite concepts and skills in ELA and math

- **Middle School Math program modifications** - See the proposal for added support for Math to be addressed @ March 2 Board of Education meeting

- **Extended learning opportunities**