# Fowlerville Community Schools 

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Date: 6/21/2022
To: Fowlerville Board of Education
From: Tim Dowker, Assistant Superintendent
Cc: Wayne Roedel, Superintendent
RE: Benchmark Assessment Report, June 2022

The information below is provided in compliance with the amended section 98b of the State School Aid Act of 1979 (MCL.388.1698b). The legislation requires that the district present student growth goals and (as available at the reporting intervals) student achievement data disaggregated by grade and by specific subpopulations. The statute requires the report to occur by the first board meeting in February and by the end of the school year, and also requires that the results be posted on the district website in the transparency reporting link.

The data below are helpful for establishing a baseline and getting a general sense of academic progress across grade-levels and subgroups. However, the following facts should be taken into account regarding the data's relative accuracy and the use of this data for instructional programming or modification.

1) The MAP and MPG tests from NWEA are our primary screening assessments. They are normed assessment, not criterion-based. They provide data relative to grade level norms - how other children at the same grade and similar achievement level grew over a set period of time in reading and math.
2) NWEA updates their norms periodically. The last updates were 2015 and 2020. Thus, there is an additional variable to be considered in comparing scores prior to spring of 2020 (when we didn't test because we were closed for the Covid pandemic) and after.
3) We have a limited number of students in some of the required subgroups. In many cases, there are only 3-4 students in a subgroup at a grade level and - in multiple cases - there is only one student or none at all. Because of these low numbers, the data fluctuate more rapidly than the scores for larger groups. Many of these scores would not be helpful for assessing instructional efficacy without contextual information.
4) There have been notable variances in instruction over the past two years, which is the impetus of the funding provided in conjunction with the section $98 b$ requirements. Knowing these variables helps to put the data into perspective.
a. Spring and fall of 2019 were our last "truly normal" testing situations prior to Covid, with what we would consider routine attendance, prior instruction, etc.
b. There was no testing in spring of 2020 because all Michigan districts were closed in March for the Covid-19 pandemic.
c. Fall of 2020 began a week later than usual with $30 \%$ of district students online and the remainder attending four days of school in-person and one day (Friday) remotely. A date was set for online students to come in to test with limited participation.
d. Spring of 2021 saw only about $18.5 \%$ of our students online, but testing participation was still lower than usual because of both online students not testing and because of quarantines.
e. Fall of 2021 was the closest to a normal testing situation we have seen since fall of 2019.

Although we still had to work around student and staff quarantines, all students were engaged in face-to-face instruction and the testing timeline was consistent with those prior to the pandemic.
f. Absence rates for the 2021-2022 were much higher than a traditional year as seen below.

- 46 Sixth grade students absent 10-14\% (18-26 days)
- 18 Sixth grade students absent 15-19\% (27-35 days)
- 15 Sixth grade students absent $20 \%$ (36 or more days)
- 79 Sixth grade students missed $10 \%$ of school days or more
- 34 Seventh grade students absent 10-14\% (18-26 days)
- 17 Seventh grade students absent 15-19\% (27-35 days)
- 15 Seventh grade students absent $20 \%$ ( 36 or more days)
- 66 Seventh grade students missed $10 \%$ of school days or more
- 53 Eighth grade students absent 10-14\% (18-26 days)
- 23 Eighth grade students absent 15-19\% (27-35 days)
- 25 Eighth grade students absent 20\% (36 or more days)
- 101 Eighth grade students missed $10 \%$ of school days or more
- 38 Ninth grade students absent 10-14\% (18-26 days)
- 13 Ninth grade students absent 15-19\% (27-35 days)
- 15 Ninth grade students absent $20 \%$ ( 36 or more days)
- 66 Ninth grade students missed $10 \%$ of school days or more
- 38 Tenth grade students absent 10-14\% (18-26 days)
- 19 Tenth grade students absent 15-19\% (27-35 days)
- 17 Tenth grade students absent $20 \%$ ( 36 or more days)
- 74 Tenth grade students missed $10 \%$ of school days or more
- 40 Eleventh grade students absent 10-14\% (18-26 days)
- 15 Eleventh grade students absent 15-19\% (27-35 days)
- 16 Eleventh grade students absent 20\% (36 or more days)
- 71 Eleventh grade students missed $10 \%$ of school days or more

The specified data is presented in the following appendices to meet the requirements in section 98b. Some of the subgroup data will not be publicly available because it could be personally identifying due to the low number of students in a subgroup at a given grade level. In several instances, that is three or fewer students, often only one. Our FERPA obligations disallow the sharing of those data that could make a personal educational record public.

The appendices are organized as follows:
$\checkmark$ Appendix A: K-7 NWEA scores disaggregated by grade level and by top third, middle third, and lower third

- Please note that the purple column to the right are the new scores. The colored column on the far right compares this year's scores to scores from 2108-2019, the last pre-Covid year of testing.
$\checkmark$ Appendix B: K-7 NWEA scores by subgroup
$\checkmark$ Appendix C: Dibels scores by grade (not available by subgroup)
$\checkmark$ Appendix D: Bridges math data by grade (not available by subgroup)
$\checkmark$ Appendix E: Junior High semester pass/fail by subgroup (Economically Disadvantaged not available)
$\checkmark$ Appendix F: High School semester pass/fail by subgroup (Economically Disadvantaged and $12^{\text {th }}$ grade scores not available) AND number of students failing courses by number failed per student.
$\checkmark$ Appendix G: Additional summer and after-school intervention considerations
Please feel free to contact me with questions about these data or intervention planning considerations.


## APPENDIX A - NWEA SCORES LONGITUDINALLY BY GRADE LEVEL AND THIRDS



|  |  | READING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Third | Fall 17 | Fall 18 | Fall 19 | Fall 2020 | Fall 2021 | Change F20-F21 | Spring 18 | $\begin{aligned} & \text { Change } \\ & \text { F17-S18 } \end{aligned}$ | Spring 19 | $\begin{aligned} & \text { Change } \\ & \text { F18-S19 } \end{aligned}$ | Spring 21 | Change F20-S21 | Spring 22 | $\begin{aligned} & \text { Change } \\ & \text { F21-S22 } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { COMP TO } \\ 18-19 \\ \hline \end{array}$ |
| K | L | 133.6 | 131.9 | 133.8 | 132.5 | 131.2 | -1.3 | 154.7 | 21.1 | 150 | 18.1 | 147.5 | 15.0 | 150.8 | 19.6 | 1.5 |
| K | M | 140.9 | 138.9 | 140.6 | 138.9 | 141.6 | 2.7 | 161.2 | 20.3 | 157.7 | 18.8 | 154.6 | 15.7 | 155.9 | 14.3 | -4.5 |
| K | H | 150.7 | 148.9 | 148.5 | 146.1 | 151.5 | 5.4 | 167.2 | 16.5 | 165.2 | 16.3 | 160.5 | 14.4 | 163.3 | 11.8 | -4.5 |
| 1 | L | 148.1 | 148.4 | 147 | 144.1 | 141.7 | -2.4 | 165.2 | 17.1 | 166.7 | 18.3 | 162.6 | 18.5 | 160.6 | 18.9 | 0.6 |
| 1 | M | 160.6 | 160 | 162 | 156.1 | 154.4 | -1.7 | 178 | 17.4 | 175.8 | 15.8 | 171 | 14.9 | 169.2 | 14.8 | -1.0 |
| 1 | H | 173.4 | 172.7 | 174.4 | 166.6 | 166.2 | -0.4 | 188.6 | 15.2 | 185 | 12.3 | 179.2 | 12.6 | 179.1 | 12.9 | 0.6 |
| 2 | L | 162.9 | 163.3 | 163.7 | 156 | 158.5 | 2.5 | 178.3 | 15.4 | 176 | 12.7 | 168.5 | 12.5 | 174 | 15.5 | 2.8 |
| 2 | M | 175.7 | 177.8 | 176.8 | 169.6 | 171.2 | 1.6 | 188.5 | 12.8 | 187.9 | 10.1 | 179.8 | 10.2 | 181.4 | 10.2 | 0.1 |
| 2 | H | 189.7 | 191.7 | 189.1 | 184.6 | 183.1 | -1.5 | 200.5 | 10.8 | 200.9 | 9.2 | 191.3 | 6.7 | 193.2 | 10.1 | 0.9 |
| 3 | L | 169.2 | 166.5 | 163.8 | 164 | 167.7 | 3.7 | 185.9 | 16.7 | 185.1 | 18.6 | 184 | 20.0 | 187.3 | 19.6 | 1.0 |
| 3 | M | 189.8 | 187.2 | 183.8 | 183.1 | 185.4 | 2.3 | 202 | 12.2 | 201.6 | 14.4 | 196.9 | 13.8 | 199.6 | 14.2 | -0.2 |
| 3 | H | 204.3 | 202.8 | 199.9 | 199.1 | 202.8 | 3.7 | 212.4 | 8.1 | 209.6 | 6.8 | 206.5 | 7.4 | 211.9 | 9.1 | 2.3 |
| 4 | L | 183.6 | 185 | 183.2 | 178.2 | 175.4 | -2.8 | 195.6 | 12.0 | 197.4 | 12.4 | 190.3 | 12.1 | 194.4 | 19.0 | 6.6 |
| 4 | M | 201.3 | 201 | 200.8 | 196.4 | 194.6 | -1.8 | 210.6 | 9.3 | 209.2 | 8.2 | 204.7 | 8.3 | 207 | 12.4 | 4.2 |
| 4 | H | 213.8 | 213.9 | 212.7 | 209.8 | 206.8 | -3.0 | 218.1 | 4.3 | 223.3 | 9.4 | 213.6 | 3.8 | 212.9 | 6.1 | -3.3 |
| 5 | L | 186.5 | 192.4 | 191.8 | 188.8 | 183 | -5.8 | 200.8 | 14.3 | 200.5 | 8.1 | 199.9 | 11.1 | 197.5 | 14.5 | 6.4 |
| 5 | M | 205 | 209.7 | 207.8 | 205.8 | 202.2 | -3.6 | 213.9 | 8.9 | 215.8 | 6.1 | 210 | 4.2 | 210.5 | 8.3 | 2.2 |
| 5 | H | 220.1 | 221.6 | 220.7 | 217.5 | 215.5 | -2.0 | 223.8 | 3.7 | 224.1 | 2.5 | 221.6 | 4.1 | 219.4 | 3.9 | 1.4 |
| 6 | L | 195.3 | 193.8 | 196.5 | 196.1 | 196.7 | 0.6 | 205.3 | 10.0 | 205.4 | 11.6 | 207.2 | 11.1 | 205.7 | 9.0 | -2.6 |
| 6 | M | 212.7 | 210.9 | 212.3 | 211.7 | 212.2 | 0.5 | 218.9 | 6.2 | 217.4 | 6.5 | 216.9 | 5.2 | 217.9 | 5.7 | -0.8 |
| 6 | H | 225.6 | 223.8 | 223.9 | 224.7 | 222.7 | -2.0 | 229.6 | 4.0 | 227.3 | 3.5 | 227 | 2.3 | 226 | 3.3 | -0.2 |
| 7 | L | 197.8 | 198.3 | 196.7 | 202.6 | 200.3 | -2.3 | 210 | 12.2 | 208.9 | 10.6 | 208.2 | 5.6 | 209.7 | 9.4 | -1.2 |
| 7 | M | 216.4 | 216.1 | 214.6 | 218.3 | 215.5 | -2.8 | 222.3 | 5.9 | 221.4 | 5.3 | 219.4 | 1.1 | 220.4 | 4.9 | -0.4 |
| 7 | H | 230.5 | 227.9 | 227.8 | 230.1 | 229.6 | -0.5 | 232.4 | 1.9 | 231.7 | 3.8 | 228.1 | -2.0 | 230.6 | 1.0 | -2.8 |
| 8 | L | 205.4 | 202.6 | 198.2 | 204.1 | 200.8 | -3.3 | 213.3 | 7.9 | 212.8 | 10.2 | 201.9 | -2.2 | 205.1 | 4.3 | -5.9 |
| 8 | M | 220.3 | 218.8 | 216.5 | 220.3 | 217.3 | -3.0 | 224.5 | 4.2 | 223.9 | 5.1 | 219 | -1.3 | 218.6 | 1.3 | -3.8 |
| 8 | H | 231.9 | 233.7 | 232.5 | 232.2 | 228.2 | -4.0 | 235.5 | 3.6 | 237.2 | 3.5 | 232.4 | 0.2 | 229.5 | 1.3 | -2.2 |
| AVER | GES | 190.56 | 190.36 | 189.61 | 188.05 | 187.27 | -0.78 | 201.37 | 10.81 | 200.66 | 10.30 | 196.39 | 8.34 | 197.46 | 10.2 | -0.1 |

MATH
KINDERGARTEN
APPENDIX B: NWEA SCORES LONGITUDINALLY BY SUBGROUP

## READING

KINDERGARTEN

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 159.6 | 160.8 | 157.5 | 153.4 | 136 | 156.6 |
| At-Risk | 152.5 | 160.2 | 156.1 | 152.3 |  | 155.4 |
| Econ Dis |  |  | 150.6 | 149.4 | 138 | 155.5 |
| $\begin{gathered} \text { McK-V } \\ 504 \\ \text { EL } \end{gathered}$ | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 154.1 | 150.6 | 145.6 | 150.8 | 130.7 | 147.6 |

## 1st Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 177 | 177.4 | 175.7 | 170.6 | 154.1 | 169.7 |
| At-Risk | 172.1 | 173.7 | 173.7 | 169.5 |  | 167.9 |
| Econ Dis |  |  | 167.7 | 170.3 | 147.2 | 166.8 |
| $\begin{gathered} \text { McK-V } \\ 504 \\ \text { EL } \end{gathered}$ | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 163.7 | 164.6 | 161.8 | 164.8 | 147.5 | 162.6 |

## 2nd Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 189.5 | 189.6 | 188.3 | 180 | 170.9 | 182.9 |
| At-Risk | 184.2 | 186.5 | 186.1 | 178.5 |  | 181 |
| Econ Dis |  |  | 182.8 | 178.7 | 164.9 | 181 |
| $\begin{gathered} \text { McK-V } \\ 504 \\ \text { EL } \end{gathered}$ | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 183.1 | 172.4 | 175.3 | 164.9 | 161 | 175.6 |

MATH
3rd Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 205.3 | 205 | 206.3 | 200.2 | 184.2 | 213.1 |
| At-Risk | 201.3 | 201.2 | 202.2 | 200 |  | 202.8 |
| Econ Dis |  |  | 199.1 | 197.5 | 177.4 | 203.2 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 |  | 208.2 | 205 | 195.8 | 176.5 | 191.8 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 194 | 192.7 | 193.9 | 191.5 | 172.7 | 191.8 |

4th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 213.9 | 214.4 | 215.9 | 207 | 197.3 | 222.7 |
| At-Risk | 209.5 | 212.2 | 211.3 | 205.6 |  | 210.1 |
| Econ Dis |  |  | 211.3 | 204 | 191.2 | 209.9 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 208.8 |  | 214 | 204.2 | 194.5 | 208.8 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 207.5 | 195.2 | 209 | 193.8 | 186.2 | 198.2 |

5th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 223.8 | 219.5 | 222.8 | 218.9 | 204.3 | 230.8 |
| At-Risk | 216.6 | 219.1 | 219.4 | 216.6 |  | 216.2 |
| Econ Dis |  |  | 215.3 | 215.3 | 198.7 | 216.2 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 226.3 | 207 | 229.3 | 220.2 | 196.7 | 210.1 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 209.3 | 207 | 209.5 | 201 | 190.4 | 206.8 |

READING
3rd Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 200.7 | 200 | 199.7 | 195.3 | 185.2 | 199.6 |
| At-Risk | 194.7 | 196.2 | 196.2 | 194.7 |  | 196 |
| Econ Dis |  |  | 191.8 | 192.6 | 171.9 | 196.5 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 |  | 203.1 | 198.8 | 194 | 180.5 | 195.8 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 185 | 184.3 | 176.7 | 179.6 | 165.7 | 178.7 |

4th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 205.9 | 207.7 | 208.6 | 202.7 | 192.3 | 204.8 |
| At-Risk | 201 | 204.7 | 204.2 | 201 |  | 203.2 |
| Econ Dis |  |  | 204.5 | 201.2 | 182.1 | 201 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 199.3 |  | 209.6 | 202 | 193 | 202.4 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 192.9 | 187.3 | 197.4 | 186.4 | 173.7 | 187.8 |

5th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 213.7 | 212.1 | 213 | 210.6 | 200.2 | 209.2 |
| At-Risk | 208 | 212.4 | 209.4 | 208.3 |  | 207.9 |
| Econ Dis |  |  | 207.2 | 207.6 | 194.5 | 207.6 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 212.5 | 206.7 | 220.5 | 212.6 | 197.3 | 208.1 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 199.1 | 200.2 | 197.3 | 194.6 | 182.5 | 196.2 |

## MATH

6th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 221.9 | 223.3 | 221.3 | 219.8 | 212 | 231.6 |
| At-Risk | 216.9 | 221.7 | 220.2 | 217.8 |  | 220.8 |
| Econ Dis |  |  | 218.9 | 217.9 | 202.2 | 218.9 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 194 | 219 | 223.3 | 215.7 | 210.4 | 217.5 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 201.3 | 199.4 | 203 | 205 | 194.9 | 203.2 |

7th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 226.5 | 226.5 | 226.6 | 222.2 | 217.9 | 236.3 |
| At-Risk | 219.1 | 224.2 | 221.7 | 221.3 |  | 223.7 |
| Econ Dis |  |  | 217.6 | 216.6 | 211.5 | 223.6 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 242 | 202 | 220.3 | 216.5 | 219.1 | 224.2 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 203.1 | 206.9 | 204.7 | 201.4 | 201.8 | 210.7 |

## READING

6th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 217 | 216.1 | 216.5 | 217.3 | 210.3 | 216.6 |
| At-Risk | 211.8 | 214.5 | 215.1 | 215.8 |  | 216.5 |
| Econ Dis |  |  | 213.4 | 216.4 | 201.1 | 214.5 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 207 | 206.3 | 215.7 | 211.9 | 209.7 | 214.4 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 196.6 | 190.9 | 200 | 204 | 192 | 198.6 |

7th Grade

| GROUP | Spr 17 | Spr 18 | Spr 19 | Spr 21 | Fall 21 | Spr 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All | 221.4 | 221.5 | 220.8 | 218.3 | 215.1 | 220.2 |
| At-Risk | 217.2 | 219.2 | 216 | 218 |  | 218.4 |
| Econ Dis |  |  | 214 | 216.7 | 210.8 | 218.3 |
| McK-V | Redacted for FERPA Compliance |  |  |  |  |  |
| 504 | 232.5 | 205 | 211.7 | 215 | 210.2 | 217.5 |
| EL | Redacted for FERPA Compliance |  |  |  |  |  |
| SWD | 201.8 | 204 | 199 | 203.5 | 202.6 | 206.9 |

## ABBREVIATIONS

Econ Dis = Economically disadvantaged McK-V = Homeless/transitional living situations 504 = Students with a 504 plan
EL = English Learners/Migrant Students SWD = Students with a disability/IEP

| COLOR KEY |
| :---: |
| Baseline (last spring and this fall) |
| 2015 NWEA Norms |
| 2020 NWEA Norms |
| Insufficient \# students to publish |

## APPENDIX C: DIBELS COMPOSITE READING SCORES BY GRADE

| Grade | Number Tested |  | Percent requiring intensive support |  | Percent requiring strategic support |  | Percent at or above grade level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fall | Spring | Fall | Spring | Fall | Spring | Fall | Spring |
| K | 163 | 166 | 64\% | 27\% | 13\% | 23\% | 10\% | 50\% |
| $1^{\text {st }}$ | 198 | 197 | 47\% | 23\% | 22\% | 19\% | 31\% | 58\% |
| $2^{\text {nd }}$ | 185 | 182 | 36\% | 23\% | 15\% | 19\% | 49\% | 58\% |
| $3^{\text {rd }}$ | 181 | 182 | 35\% | 32\% | 20\% | 24\% | 45\% | 43\% |
| $4^{\text {th }}$ | 167 | 167 | 27\% | 32\% | 28\% | 29\% | 45\% | 38\% |
| $5^{\text {th }}$ | 181 | 179 | 38\% | 39\% | 19\% | 10\% | 42\% | 44\% |

## APPENDIX D: BRIDGES (MATH) SCORES BY GRADE

| GRADE | STUDENIS PASSING TESTS WITH 70\% OR HIGHER <br> Mid-Year |
| :---: | :---: | :---: |
| Second Half |  |$|$| $K$ | $85 \%$ |
| :---: | :---: |
| $1^{\text {st }}$ | $83 \%$ |
| $2^{\text {nd }}$ | $81 \%$ |
| $3^{\text {rd }}$ | $93 \%$ |
| $4^{\text {th }}$ | $80 \%$ |
| $5^{\text {th }}$ | $80 \%$ |

## APPENDIX E: JUNIOR HIGH PERCENTAGE OF STUDENTS EARNING SEMESTER CREDIT IN EACH SUBJECT BY SUBGROUP

## FIRST SEMESTER

| $\begin{aligned} & \text { 山ِ } \\ & \stackrel{\rightharpoonup}{\underset{0}{0}} \end{aligned}$ |  |  | $\begin{aligned} & \frac{\grave{y}}{\mathfrak{\omega}} \\ & \frac{\mathfrak{r}}{\dot{\natural}} \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $6^{\text {th }}$ | Math | 94\% | 94\% | 90\% | Redacted for FERPA compliance |  | 95\% | 91\% |
| $6^{\text {th }}$ | English | 95\% | 95\% | 90\% |  |  | 95\% | 82\% |
| $6^{\text {th }}$ | Soc Stud | 90\% | 90\% | 84\% |  |  | 75\% | 82\% |
| $6^{\text {th }}$ | Science | 94\% | 94\% | 90\% |  |  | 80\% | 82\% |
| $7^{\text {th }}$ | Math | 94\% | 94\% | 92\% | Redacted for FERPA compliance |  | 82\% | 92\% |
| $7^{\text {th }}$ | English | 90\% | 89\% | 85\% |  |  | 73\% | 92\% |
| $7^{\text {th }}$ | Soc Stud | 96\% | 96\% | 95\% |  |  | 91\% | 100\% |
| $7^{\text {th }}$ | Science | 96\% | 96\% | 94\% |  |  | 95\% | 92\% |
| $8^{\text {th }}$ | Math | 98\% | 97\% | 95\% | Redacted for FERPA compliance |  | 100\% | 100\% |
| $8^{\text {th }}$ | English | 94\% | 93\% | 89\% |  |  | 100\% | 75\% |
| $8^{\text {th }}$ | Soc Stud | 89\% | 88\% | 80\% |  |  | 84\% | 100\% |
| $8^{\text {th }}$ | Science | 97\% | 97\% | 96\% |  |  | 91\% | 100\% |

SECOND SEMESTER

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $6^{\text {th }}$ | Math | 95\% | 95\% |  | Redacted for FERPA compliance |  | 82\% |  |
| $6^{\text {th }}$ | English | 95\% | 95\% |  |  |  | 91\% |  |
| $6^{\text {th }}$ | Soc Stud | 92\% | 92\% |  |  |  | 50\% |  |
| $6^{\text {th }}$ | Science | 92\% | 92\% |  |  |  | 59\% |  |
| $7^{\text {th }}$ | Math | 94\% | 93\% |  | Redacted for FERPA compliance |  | 87\% |  |
| $7^{\text {th }}$ | English | 93\% | 92\% |  |  |  | 90\% |  |
| $7^{\text {th }}$ | Soc Stud | 97\% | 97\% |  |  |  | 83\% |  |
| $7^{\text {th }}$ | Science | 94\% | 95\% |  |  |  | 87\% |  |
| $8{ }^{\text {th }}$ | Math | 96\% | 96\% |  | Redacted for FERPA compliance |  | 100\% |  |
| $8{ }^{\text {th }}$ | English | 91\% | 91\% |  |  |  | 97\% |  |
| $8^{\text {th }}$ | Soc Stud | 86\% | 86\% |  |  |  | 84\% |  |
| $8^{\text {th }}$ | Science | 94\% | 94\% |  |  |  | 87\% |  |

## APPENDIX F: HIGH SCHOOL PERCENTAGE OF STUDENTS EARNING SEMESTER CREDIT IN EACH SUBJECT BY SUBGROUP

## FIRST SEMESTER

| $\begin{aligned} & \underset{\sim}{\underset{\sim}{0}} \\ & \stackrel{\rightharpoonup}{\mathbf{~}} \end{aligned}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $9^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $9^{\text {th }}$ | Math | 92\% | 90\% | 86\% | Redacted for FERPA compliance |  | 87\% | Redacted for FERPA compliance |
| $9^{\text {th }}$ | English | 84\% | 79\% | 76\% |  |  | 87\% |  |
| $9^{\text {th }}$ | Soc Stud | 95\% | 95\% | 94\% |  |  | 91\% |  |
| $9^{\text {th }}$ | Science | 88\% | 87\% | 80\% |  |  | 70\% |  |
| $10^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $10^{\text {th }}$ | Math | 90\% | 86\% | 81\% | Redacted for FERPA compliance |  | 78\% | Redacted for FERPA compliance |
| $10^{\text {th }}$ | English | 89\% | 84\% | 81\% |  |  | 65\% |  |
| $10^{\text {th }}$ | Soc Stud | 88\% | 82\% | 78\% |  |  | 54\% |  |
| $10^{\text {th }}$ | Science | 88\% | 84\% | 83\% |  |  | 58\% |  |
| $11^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $11^{\text {th }}$ | Math | 95\% | 93\% | 89\% | Redacted for FERPA compliance |  | 85\% | Redacted for FERPA compliance |
| $11^{\text {th }}$ | English | 89\% | 83\% | 80\% |  |  | 80\% |  |
| $11^{\text {th }}$ | Soc Stud | 88\% | 83\% | 83\% |  |  | 70\% |  |
| $11^{\text {th }}$ | Science | 90\% | 84\% | 83\% |  |  | 80\% |  |
| $12^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $12^{\text {th }}$ | Math | 97\% | 96\% | 94\% | Redacted for FERPA compliance |  | 100\% | Redacted for FERPA compliance |
| $12^{\text {th }}$ | English | 93\% | 92\% | 90\% |  |  | 89\% |  |
| $12^{\text {th }}$ | Soc Stud | 98\% | 97\% | 96\% |  |  | 100\% |  |
| $12^{\text {th }}$ | Science | 99\% | 98\% | 98\% |  |  | 100\% |  |

## HIGH SCHOOL SECOND SEMESTER

| $\begin{aligned} & \underset{\sim}{\underset{\sim}{0}} \\ & \stackrel{\rightharpoonup}{\mathbb{O}} \end{aligned}$ | $\stackrel{-}{W}$ W ๗ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $9^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $9^{\text {th }}$ | Math | 87\% | 84\% |  | Redacted for FERPA compliance |  | 79\% | Redacted for FERPA compliance |
| $9^{\text {th }}$ | English | 90\% | 88\% |  |  |  | 76\% |  |
| $9^{\text {th }}$ | Soc Stud | 95\% | 94\% |  |  |  | 84\% |  |
| $9^{\text {th }}$ | Science | 91\% | 89\% |  |  |  | 70\% |  |
| 10 ${ }^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $10^{\text {th }}$ | Math | 88\% | 83\% |  | Redacted for FERPA compliance |  | 70\% | Redacted for FERPA compliance |
| $10^{\text {th }}$ | English | 91\% | 88\% |  |  |  | 86\% |  |
| $10^{\text {th }}$ | Soc Stud | 88\% | 82\% |  |  |  | 56\% |  |
| $10^{\text {th }}$ | Science | 89\% | 84\% |  |  |  | 70\% |  |
| $11^{\text {th }}$ Grade |  |  |  |  |  |  |  |  |
| $11^{\text {th }}$ | Math | 93\% | 89\% |  | Redacted for FERPA compliance |  | 83\% | Redacted for FERPA compliance |
| $11^{\text {th }}$ | English | 90\% | 85\% |  |  |  | 89\% |  |
| $11^{\text {th }}$ | Soc Stud | 89\% | 82\% |  |  |  | 55\% |  |
| $11^{\text {th }}$ | Science | 84\% | 79\% |  |  |  | 79\% |  |

## $\mathbf{9}^{\text {th }}-11^{\text {th }}$ Grade Course Failures by Number of Courses Failed

| 2020-2021 Semester 1 |
| :--- |
| 241 Students failed more than |
| one class $=670$ classes |
| 95 students failed 1 class |
| 40 students failed 2 classes |
| 23 students failed 3 classes |
| 26 students failed 4 classes |
| 21 students failed 5 classes |
| 36 students failed 6 classes |


| 2021-2022 Semester 1 |  |
| :--- | :--- |
| 152 Students failed one or more | -89 students |
| classes $=327$ classes | -343 classes |
| 77 students failed 1 class | -18 students |
| 30 students failed 2 classes | -10 students |
| 15 students failed 3 classes | -8 students |
| 12 students failed 4 classes | -14 students |
| 12 students failed 5 classes | -9 students |
| students failed 6 classes | -30 students |

2021-2022 Semester 1

152 Students failed one or more classes $=327$ classes
77 students failed 1 class 30 students failed 2 classes 15 students failed 3 classes 12 students failed 4 classes 12 students failed 5 classes 6 students failed 6 classes

2021-2022 Semester 2

|  | same <br> 152 Students failed one or <br> more classes $=302$ classes |
| :--- | :---: |
| 85 students failed 1 class | sumber of <br> students <br> -25 <br> classes |
| 23 students failed 2 classes | +8 students |
| 25 students failed 3 classes | +10 students |
| 6 students failed 4 classes | -6 students |
| 6 students failed 5 classes | -6 students |
| 7 students failed 6 classes | +1 student |

## APPENDIX G: ADDITIONAL INTERVENTION CONSIDERATIONS

Current beliefs driving decision-making and program/intervention design are as follows:

- Skill and knowledge gaps between typically proficient or advanced students and struggling students have historically created challenges for teachers trying to provide instruction for the wide range of abilities.
- The school closure in spring of 2020, virtual learning limitations, quarantines, and other disruptions caused by the COVID-19 pandemic have resulted in fewer students proficient in grade-level skills, exacerbated skill and knowledge gaps at all grade levels, and an increase in course failure at the high school level. Teachers are struggling to plan and enact lessons that differentiate for students who are proficient, those who are somewhat behind, and those who are a year or more behind their peers.
- The number of students who are below grade level proficiency and the extent to which a significant number of those students are below grade level proficiency make it highly improbable that the necessary remediation can take place during the school day without a subsequent loss of core learning that would limit or negate the benefit. There are only so many hours in a school day. To provide meaningful periods of intervention would require removal from chunks of core instruction (simply shifting the gap) or from chunks of elective courses (which would likely feel punitive and could further demotivate struggling students).
- As such, the most effective way to address the gap is to provide targeted intervention to non-proficient students outside of the school day using best instructional practices and frequent, formative assessment.
- To be effective, intervention programs must be facilitated with fidelity by trained, effective educators in a positive and growth-minded environment. To that end, teachers and paraprofessional staff must be involved with program design and provided any necessary training to ensure that they are available and able to facilitate the programs.
- A majority of non-proficient students need to be enrolled in the intervention programs to accomplish the overall goal of reduce stress on teachers, struggling students, and the intervention systems during school hours and to improve the effectiveness of classroom instruction. To that end, we need to:
o Be responsive to family input about when their child can be available and what services they prioritize.
o Convince families that academic supports outside the school day or year can help their student achieve grade level proficiency and experience greater success at school so they will be willing to enroll their child(ren) in the programs.
o Follow through by providing students and families data and other evidence of growth to demonstrate the efficacy of these programs.
- Students enrolled in elementary summer school to date:
o Outgoing kindergarten: 26
o Outgoing $1^{\text {st. }} 39$
o Outgoing $2^{\text {nd: }}: 28$
o Outgoing $3^{\text {rd: }} 28$
o Outgoing $4^{\text {th. }}: 25$
o TOTAL: 146
- Students enrolled in high school credit recovery:
o 36 students are currently enrolled in high school level credit recovery (summer) courses.

