# Hincham PUBLIC SCHOOLS 

Quantifying the Impact of COVID-19 on Academics \&

## Social-Emotional Functioning

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## Agenda

- Part I: Executive Summary \& Key Findings
- Part II: Assessing Impact of COVID-19
- Achievement Gaps
- Elementary Reading
- Elementary Math
- Secondary Grade Analysis
- Elementary SEL Functioning
- Secondary SEL Functioning
- Part III: Special Education Eligibility Rates
- Part IV: Addressing the Needs of all HPS Students
- Part V: Questions \& Comments


## Acknowledgments

##  <br> Part I: Executive Summary \& Key Findings

## Executive Summary \& Key Findings

Persistent Achievement Gaps

- There has been a documented history of achievement gaps between all students, students with disabilities, and High Needs students pre-COVID19.


## Elementary Basic Reading Skills

- Current kindergarten: significantly lower than previous cohorts in all measures of fluency; phonemic awareness skills growing at lower rate.
- Current grade 1: significantly lower than previous cohorts in all measures of fluency and retell.


## Executive Summary (continued)

## Elementary Basic Reading Skills

- Current grade 2: significantly lower than previous cohorts in measures of fluency and retell; no significant differences in retell quality.
- Current grade 3: significantly lower than previous cohorts in measures of fluency and retell; oral reading fluency growing at lower rate; no significant differences in retell quality.
- Current grade 4*: significantly lower than previous cohorts in oral reading fluency and retell; no significant differences in retell quality.
- Current grade 5*: significantly lower than previous cohorts in oral reading fluency, retell, and retell quality; oral reading fluency has improved.


## Executive Summary (continued)

## Elementary Math

- Fact Fluency does appear to be improving over SY19-20.
- Don't have the same data systems that we have in reading.
- Curriculum adjustments, variable math support across buildings and across grades.
- Examined referrals for math support; no meaningful patterns found.
- Need universal model and systems of support across the district.


## Middle School Math

- $3 \%$ increase grade 6 math support (completely Title I funded).


## Executive Summary (continued)

## Middle School Grade Analysis

- Overall reduction of As and Bs, increase in Cs (183), Ds (66), and Fs (78) in core academics.

High School Grade Analysis

- Overall reduction of Bs, Cs, and D, increase in As (744), and Fs (85) in core academics.

Elementary SEL Analysis

- 1/20-12/20: Overall lower levels of students identified as "high risk" relative to externalizing and internalizing problems.


## Secondary SEL Analysis: HMS

- 18-19 v. 20-21: Higher levels of risk in all areas screened: total difficulties score, emotional problems, conduct problems, hyperactivity/Inattention, peer problems, and prosocial skills.


## Executive Summary (continued)

## Secondary SEL Analysis: HHS (Grade 9 \& Class of 2022)

- 18-19 v. 20-21: Overall, current grade 9 higher levels of risk in all areas screened: total difficulties score, emotional problems, conduct problems, hyperactivity/Inattention, peer problems, and prosocial skills (variation in Some vs. High Risk).
- Class of 2022 (gr. 9 vs. gr. 11): Overall, higher levels of risk in all areas screened: total difficulties score, emotional problems, conduct problems, hyperactivity/Inattention, peer problems, and prosocial skills (variation in Some vs. High Risk).


## Special Education

- SY20-21: 215 evaluated; 169 found eligible: $79 \%$ positive eligibility rate.
- 68\% increase over SY18-19
- 46\% increase over SY19-20


## Achievement Gaps

What is an achievement gap?
-A persistent disparity in academic performance among student groups/subgroups.
In Hingham Public Schools...
All Students: The combined performance of all students in a particular grade level.
High Needs: An unduplicated count of all students in a school or district belonging to at least one of the following individual subgroups: students with disabilities, English language learners (ELL) and former ELL students, or economically disadvantaged.

Students with Disabilities: A count of all students in a school or district with a disability, as defined under the IDEA, who have an IEP.

## Spring 2016 MCAS Performance

- All Students - SWD -HN


| 0 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 8 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Spring 2017 MCAS Performance

- All Students - SWD - HN


0

| 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 8 | 10 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ELA | Math | ELA | Math | ELA | Math | STE | ELA | Math | ELA | Math | ELA | Math | STE | ELA | Math |
| STE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Spring 2018 MCAS Performance <br> - All Students - SWD -HN



| 0 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 8 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Spring 2019 MCAS Performance <br> - All Students - SWD - HN



| 0 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 8 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



## Elementary Reading Skills

## DIBELS: Analysis Overview

- Hypothesis: There are no significant differences between the average performance of current students vs. previous students.
- Data analysis encompassed BOY (beginning of year) data and mid-year data.
- Statistic: Welch's T-Test
- Two-Tailed analysis
- Assumes unequal variance
- Assumes unequal populations
- Probability: . 05 (below .05 significant)


## Elementary Reading Skills: DIBELS: Dynamic Indicators of Basic Early Literacy Skills

| Measure | Measurement Area |
| :--- | :--- |
| FSF | First Sound Fluency: Measure of phonemic awareness skills in the beginning and middle of <br> kindergarten |
| LNF | Letter Naming Fluency: Predictive measure; simple measure of letter naming fluency |
| PSF | Phoneme Segmentation Fluency: Assesses a student's ability to segment three- and four- <br> phoneme words into their individual phonemes fluency. |
| NWF | Nonsense Word Fluency: test of the alphabetic principle including letter-sound correspondence in <br> which letters represent their most common sounds and of the ability to blend letters into words in <br> which letters represent their most common sounds |
| ORF | Oral Reading Fluency \& Retell Fluency: is a measure that assesses Accuracy and Fluency with <br> Text, the ability to effortlessly translate letters to sounds and sounds to words. The fluent reader <br> is one whose decoding processes are automatic, requiring no conscious attention. |

Kindergarten Analysis

|  | P-n | P-MEAN | P-SD | S-n | S-MEAN | S-SD | $t(\mathrm{df})$ | $p=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FSF I | 2506 | 20.76 | 12.20 | 206 | 20.30 | 11.33 | $0.54(235$ | .58 |
| LNF I | 2506 | 27.20 | 14.81 | 206 | 24.61 | 14.08 | $2.52(243)$ | .01 |
| FSF II | 2500 | 42.37 | 11.59 | 199 | 33.59 | 33.59 | $3.66(201)$ | .00 |
| LNF II | 2500 | 45.91 | 15.07 | 199 | 37.50 | 16.39 | $7.00(225)$ | .00 |
| PSF II | 2496 | 39.61 | 17.76 | 198 | 29.09 | 17.50 | $8.13(230)$ | .00 |
| NWF <br> CLS | 2496 | 32.34 | 19.26 | 198 | 24.57 | 20.56 | $5.14(225)$ | .00 |
| NWF <br> WWR | 2475 | 3.45 | 7.13 | 197 | 3.21 | 7.30 | $0.44(226)$ | .65 |

## Grade 1 Analysis

|  | P-n | P-MEAN | P-SD | S- $n$ | S-MEAN | S-SD | $t(d f)$ | p= |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| LNF I | 2863 | 50.59 | 14.24 | 252 | 44.51 | 14.13 | $6.54(297)$ | .00 |
| PSF I | 2862 | 45.25 | 13.04 | 250 | 40.04 | 14.48 | $5.49(285)$ | .00 |
| NWF CLS I | 2861 | 45.58 | 28.09 | 250 | 39.30 | 24.59 | $3.82(308)$ | .00 |
| NWF WWR I | 2860 | 9.51 | 9.51 | 250 | 6.6 | 9.59 | $4.61(293)$ | .00 |
| NWF CLS II | 2847 | 81.63 | 34.64 | 234 | 65.71 | 34.38 | $6.80(273)$ | .00 |
| NWF WWR II | 2847 | 24.31 | 13.93 | 234 | 17.61 | 14.18 | $6.95(271)$ | .00 |
| ORF WRC | 2853 | 54.98 | 37.53 | 232 | 46.10 | 36.49 | $3.55(272)$ | .00 |
| ORF Accuracy | 2846 | 87.09 | 12.22 | 232 | 81.33 | 16.80 | $5.11(251)$ | .00 |
| RETELL | 1707 | 20.77 | 12.57 | 147 | 13.91 | 11.44 | $6.92(177)$ | .00 |
| RETELL QUAL | 2147 | 1.70 | 0.72 | 139 | 1.43 | 0.67 | $4.50(159)$ | .00 |

Grade 2 BOY Analysis

|  | P-n | P-MEAN | P-SD | S- $n$ | S-MEAN | S-SD | $t(\mathrm{df})$ | $p=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NWF CLS | 2964 | 94.53 | 34.86 | 271 | 83.21 | 37.27 | $4.81(314)$ | .00 |
| NWF WWR | 2964 | 29.32 | 13.62 | 271 | 24.38 | 14.42 | $5.42(315)$ | .00 |
| ORF WRC I | 2964 | 84.17 | 35.32 | 270 | 75.86 | 38.40 | $3.42(311)$ | .00 |
| ORF Accuracy | 2959 | 94.75 | 6.46 | 270 | 91.47 | 11.15 | $4.75(285)$ | .00 |
| Retell I | 2171 | 30.71 | 15.24 | 256 | 24.71 | 12.87 | $6.91(341)$ | .00 |
| Retell Quality | 2779 | 2.06 | 0.84 | 253 | 2.04 | 0.90 | $0.41(292)$ | .67 |

## Grade 2 MID YEAR Analysis

|  | P-n | P-MEAN | P-SD | S- $n$ | S-MEAN | S-SD | $t(\mathrm{df})$ | $p=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ORF WRC II | 2978 | 109.05 | 34.26 | 267 | 93.31 | 37.25 | $6.65(307)$ | .00 |
| ORF Accuracy | 2976 | 97.81 | 3.89 | 266 | 96 | 6.54 | $4.45(282)$ | .00 |
| Retell | 2308 | 37.33 | 15.82 | 170 | 29.32 | 15.09 | $6.65(197)$ | .00 |
| Retell Quality | 2945 | 2.37 | 0.79 | 169 | 2.33 | 0.80 | $0.62(187)$ | .53 |

Grade 3 Analysis

|  | P-n | P-MEAN | P-SD | S-n | S-MEAN | S-SD | $t(\mathrm{df})$ | $p=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ORF WRC I | 2864 | 109.03 | 35.53 | 212 | 105.52 | 37.41 | $1.32(240)$ | .18 |
| ORF Accuracy | 2863 | 96.87 | 4.20 | 211 | 95.95 | 5.77 | $2.25(226)$ | .02 |
| Retell I | 2145 | 38.38 | 16.28 | 159 | 29.56 | 14.41 | $7.37(189)$ | .00 |
| Retell Quality | 2756 | 2.42 | 0.79 | 167 | 2.38 | 0.79 | $0.59(186)$ | .55 |
| ORF WRC II | 2522 | 97.98 | 2.76 | 78 | 96.25 | 4.42 | $3.42(78)$ | .00 |
| ORF Accuracy | 2522 | 97.98 | 2.76 | 78 | 96.25 | 4.42 | $3.42(78)$ | .00 |
| Retell II | 1957 | 43.12 | 16.78 | 53 | 34.30 | 22.09 | $2.88(53)$ | .00 |
| Retell Quality | 2513 | 2.64 | 0.77 | 63 | 2.52 | 0.91 | $1.02(64)$ | .31 |

Grade 4 Analysis

|  | P-n | P-MEAN | P-SD | S-n | S-MEAN | S-SD | $t($ df $)$ | $p=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ORF WRC I | 609 | 111.13 | 34.17 | 39 | 77.15 | 25.54 | $7.86(47)$ | .00 |
| ORF Accuracy | 609 | 97.31 | 3.23 | 39 | 94.05 | 3.87 | $5.14(41)$ | .00 |
| Retell I | 518 | 36.42 | 15.38 | 36 | 25.69 | 11.26 | $5.37(44)$ | .00 |
| Retell Quality | 606 | 2.30 | 0.78 | 36 | 2.08 | 0.73 | $1.72(39)$ | .09 |
| ORF WRC II | 596 | 124.27 | 28.60 | 22 | 88.09 | 28.93 | $5.76(22)$ | .00 |
| ORF Accuracy | 596 | 98.36 | 2.00 | 22 | 95.77 | 4.29 | $2.81(21)$ | .01 |
| Retell II | 522 | 37.65 | 15.10 | 14 | 27.71 | 11.97 | $3.04(14)$ | .00 |
| Retell Quality | 596 | 2.37 | 0.73 | 14 | 2.21 | 0.69 | $0.83(13)$ | .41 |

Grade 5 Analysis

|  | P-n | P-MEAN | P-SD | S-n | S-MEAN | S-SD | $t(\mathrm{df})$ | $p=$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ORF WRC I | 259 | 108.16 | 25.49 | 39 | 77.15 | 25.54 | $7.06(50)$ | .00 |
| ORF ACC I | 259 | 97.53 | 2.64 | 39 | 94.05 | 3.87 | $5.42(43)$ | .00 |
| Retell I | 239 | 37.11 | 14.48 | 36 | 25.69 | 11.26 | $5.44(54)$ | .00 |
| Retell Qual I | 259 | 2.42 | 0.73 | 36 | 2.08 | 0.73 | $2.62(45)$ | .01 |
| ORF WRC II | 234 | 117.71 | 21.08 | 22 | 88.09 | 28.93 | $4.68(23)$ | .00 |
| ORF ACC II | 234 | 97.35 | 5.39 | 22 | 95.77 | 4.29 | $1.61(26)$ | .11 |
| Retell II | 220 | 41.18 | 15.65 | 14 | 27.71 | 11.97 | $3.99(15)$ | .00 |
| Retell Qual II | 232 | 2.67 | 0.78 | 14 | 2.21 | 0.69 | $2.36(15)$ | .03 |



## Elementary Math

## Math: Elementary Fact Fluency



## Math Referrals: Grade 1

| School | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| South | Not Serviced | Not Serviced | N/A |
| PRS | Not Serviced | Not Serviced | N/A |
| Foster | $22 \%$ | Not Serviced | N/A |
| East | $7 \%$ | Not Serviced* $^{\text {N }}$ |  |

* Additional small group math block by Classroom Teachers


## Math Referrals: Grade 2

| School | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| South* $^{*}$ | Not Serviced | Not Serviced | N/A |
| PRS | $13 \%$ | $37 \%$ | $+24 \%$ |
| Foster | $37 \%$ | $15 \%$ | $-22 \%$ |
| East | $13 \%$ | $17 \%$ | $+4 \%$ |

* SES noted teacher supports provided; no formal referrals for support


## Math Referrals: Grade 3

| School | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| South | $7 \%$ | $25 \%$ | $+18 \%$ |
| PRS | $22 \%$ | $23 \%$ | $+1 \%$ |
| Foster | $34 \%$ | $38 \%$ | $+4 \%$ |
| East | $6 \%$ | $14 \%$ | $+8 \%$ |

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## Math Referrals: Grade 4

| School | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| South | $7 \%$ | $27 \%$ | $+20 \%$ |
| PRS | $26 \%$ | $24 \%$ | $-2 \%$ |
| Foster | $27 \%$ | $48 \%$ | $+21 \%$ |
| East | $15 \%$ | $20 \%$ | $+5 \%$ |

## Math Referrals: Grade 5

| School | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| South | $8 \%$ | $39 \%$ | $+31 \%$ |
| PRS | $25 \%$ | $27 \%$ | $+2 \%$ |
| Foster | $45 \%$ | $31 \%$ | $-14 \%$ |
| East | $13 \%$ | $22 \%$ | $+9 \%$ |

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 Referrals

## Math Referrals: Grade 6

| School | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| HMS | $14 \%$ | $17 \%$ | $+3 \%$ |

## HMS Grade Distributions 2020 vs. 2021

| Grade | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0} \mathbf{- 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| A's | $53.2 \%$ | $52.0 \%$ | $-1.2 \%$ |
| B's | $37.6 \%$ | $32.2 \%$ | $-5.4 \%$ |
| C's | $8.0 \%$ | $11.5 \%$ | $+3.5 \%$ |
| D's | $1.0 \%$ | $2.4 \%$ | $+1.4 \%$ |
| F's | $0.2 \%$ | $1.9 \%$ | $+1.7 \%$ |
| Total Grades | 4155 | 4480 |  |

## HHS Grade Distributions 2020 vs. 2021

| Grade | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0} \mathbf{- 2 0 2 1}$ | Difference |
| :---: | :---: | :---: | :---: |
| A's | $31.1 \%$ | $43.4 \%$ | $+12.3 \%$ |
| B's | $50.7 \%$ | $40.6 \%$ | $-10.1 \%$ |
| C's | $13.9 \%$ | $10.6 \%$ | $-3.3 \%$ |
| D's | $3.4 \%$ | $3.0 \%$ | $-.4 \%$ |
| F's | $1.0 \%$ | $2.3 \%$ | $+1.3 \%$ |
| Total Grades | 6306 | 6226 |  |

## CHI <br> Elementary SEL Screening Data

## Elementary: SRSS

Students at the elementary level are screened with the SRSS: Student Risk Screening Scale.

- The SRSS consists of 12 items that teachers use to rate their classroom of students based on the teacher's current knowledge and observation of each individual student's behavior.
- Teachers rate the frequency:
- 0=never, 1=occasionally, 2=sometimes, 3=frequently
- Scores are calculated to form one of three risk categories, Low, Moderate, or High Risk.


## Elementary: SRSS High Risk (1/20-12/20)

| Domain | January 2020 | December 2020 | Difference |
| :---: | :---: | :---: | :---: |
| Internalizing | $8 \%$ | $6.7 \%$ | $-1.30 \%$ |
| Externalizing | $2.6 \%$ | $1.5 \%$ | $-1.10 \%$ |


| Domain | January 2020 | December 2020 | Total Population |
| :---: | :---: | :---: | :---: |
| Internalizing | $\mathrm{n}=149$ | $\mathrm{n}=105$ | -44 |
| Externalizing | $\mathrm{n}=48$ | $\mathrm{n}=24$ | -24 |
| Total Population | 1870 | 1559 | -311 |

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## YH. <br> Secondary SEL Screening Data

## HMS \& HHS: SDQ

Students at the secondary level are screened using the SDQ (Strengths and Difficulties Questionnaire-student self-report). The SDQ measures student functioning across five domains:

| Domain | \# Questions | Measure |
| :--- | :---: | :---: |
| Emotional Problems | 5 |  |
| Conduct Problems | 5 | Combine to provide a "Total <br> Difficulties" Score |
| Hyperactivity/Inattention | 5 |  |
| Peer Problems | 5 | Prosocial "strengths" |
| Prosocial Behavior | 5 |  |


| HMS SDQ Domain | $2018-2019$ | $2020-2021$ | Difference |
| :---: | :---: | :---: | :---: |
| TS: High Risk | 2.38 | 4.56 | +2.18 |
| TS: Some Risk | 5.27 | 7.18 | +1.91 |
| EP: High Risk | 4.75 | 9.58 | +4.83 |
| EP: Some Risk | 4.24 | 5.25 | +1.01 |
| CP: High Risk | 1.65 | 2.85 | +1.2 |
| CP: Some Risk | 1.86 | 3.53 | +1.67 |
| HI: High Risk | 7.13 | 8.55 | +1.42 |
| HI: Some Risk | 4.75 | 7.98 | +3.23 |
| PP: High Risk | 0.52 | 2.05 | +1.53 |
| PP: Some Risk | 5.37 | 7.18 | +1.81 |
| PS: High Risk | 1.14 | 2.28 | +1.14 |
| PS: Some Risk | 2.69 | 3.88 | +1.19 |

HMS SDQ Results 18-19 vs. 20-21

- 2018-2019 - 2020-2021


| Gr. 9 SDQ | 2018-2019 | 2020-2021 | Difference |
| :---: | :---: | :---: | :---: |
| TS: High Risk | 2.55 | 3.77 | +1.22 |
| TS: Some Risk | 10.19 | 11.64 | +1.45 |
| EP: High Risk | 6.37 | 9.93 | +3.56 |
| EP: Some Risk | 7.01 | 6.16 | -0.85 |
| CP: High Risk | 1.59 | 3.08 | +1.49 |
| CP: Some Risk | 4.14 | 1.03 | -3.11 |
| HI: High Risk | 11.46 | 15.41 | +3.95 |
| HI: Some Risk | 7.96 | 8.56 | +0.6 |
| PP: High Risk | 1.27 | 0.68 | -0.59 |
| PP: Some Risk | 5.1 | 8.9 | +3.8 |
| PS: High Risk | 2.23 | 3.43 | +1.2 |
| PS: Some Risk | 1.91 | 2.05 | +0.14 |

## HHS Gr. 9 18-19 vs. 20-21

- 2018-2019 - 2020-2021


| HHS Class 2022 SDQ | 2018-2019 (gr. 9) | 2020-2021 (gr. 11) | Difference |
| :---: | :---: | :---: | :---: |
| TS: High Risk | 2.55 | 5.88 | +3.33 |
| TS: Some Risk | 10.19 | 12.09 | +1.9 |
| EP: High Risk | 6.37 | 13.4 | +7.03 |
| EP: Some Risk | 7.01 | 8.82 | +1.81 |
| CP: High Risk | 1.59 | 1.96 | +0.37 |
| CP: Some Risk | 4.14 | 2.61 | -1.53 |
| HI: High Risk | 11.46 | 17.97 | +6.51 |
| HI: Some Risk | 7.96 | 8.82 | +0.86 |
| PP: High Risk | 1.27 | 2.29 | +1.02 |
| PP: Some Risk | 5.1 | 7.84 | +2.74 |
| PS: High Risk | 2.23 | 1.63 | -0.6 |
| PS: Some Risk | 1.91 | 3.59 | +1.68 |

## HHS Gr 9 vs. Gr 11 SDQ Results 18-19 vs. 20-21

- 2018-2019 - 2020-2021



## AK <br> Part III: Special Education Eligibility Rates

Dr. Suzanne Vinnes, Director of Student Services

## Special Education

- The number of students found eligible for special education so far, this current school year, has increased by:
- $68 \%$ of those found eligible in the entire 2018-2019 school year
- $46 \%$ of those found eligible in the entire 2019-2020 school year

|  | $\mathbf{2 0 1 6 - 2 0 1 7}$ | $\mathbf{2 0 1 7 - 2 0 1 8}$ | $\mathbf{2 0 1 8 - 2 0 1 9}$ | $\mathbf{2 0 1 9 - 2 0 2 0}$ | $\mathbf{2 0 2 0 - 2 0 2 1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Initials | 208 | 268 | 259 | 148 | 215 |
| Eligible | 107 | 146 | 121 | 80 | 169 |
| Percent Eligible | $51 \%$ | $54 \%$ | $47 \%$ | $54 \%$ | $79 \%$ |

*So far, this 2020-2021 school year, 215 students have been evaluated for suspicion of disability. Among the 215 students evaluated thus far, 169 students were found eligible for special education. This is a $79 \%$ positive eligibility rate and is a $46 \%$ increase in the number of students found eligible in the 2019-2020 school year AND a 68\% increase in the number of students found eligible in the 20182019 school year.

## February 2021 Special Education Eligibility

## SPECIAL EDUCATION ELIGIBILITY DATA (AS OF FEBRUARY 19, 2021)



## CH2

Part IV: Addressing the Needs of all HPS Students

## Preparing for Full Re-Entry

- Data is only one part of the full picture.
- Our students, faculty, staff, and community have collectively lived through a global pandemic.
- Connection between teacher efficacy impact on student achievement.
- Balance the needs of academics and SEL
- Impact of non-core academic programming and departments

Global Focus Points:

- Curriculum
- Academic Skills
- SEL
- Actualize the full HTSS model (tiered systems of support)

| Area of Need | Budget Connection |  |  |
| :---: | :---: | :---: | :---: |
|  | Professional Staff | Support Staff | Materials |
| Elementary Reading | 4.0 Reading Specialists, 4.0 Literacy Specialists, 1.0 Writing Specialist | Academic Interventionists, math paraeducators | Universal comprehension \& writing screening |
| Elementary Math | 2.0 Math Specialists |  | Intervention program \& universal screenings |
| HMS Academics | 2.0 Reading Specialists, 1.0 Math Specialist, 1.0 Writing/Literacy Specialist | Interventionists | Universal screenings Master Schedule |
| HHS Academics | FTEs to address class sizes \& directed study |  |  |
| SEL | 2.0 Elementary Adjustment Counselor \& HHS Guidance Counselor |  | HMS \& HHS Schedule Interface Referral System |
| Special Education <br> HINGHAM | 2.0 Elementary Special Education Teachers, 1.0 Middle School Language Based Program Special Educator, 1.0 High School Special Educator, 3.0 Speech and Language Pathologists, 1.0 Elementary Administrator of Special Education, 1.0 Secondary Administrator of Special Education |  |  |

Part V: Questions \& Comments

