# 2023-2024 <br> Budget Update 

April 10, 2023

## Parameter 7 \& 12 Class Size Standards \& Student to Teacher Ratio Analysis

- AVOID deviation from the district's long-standing class size guidelines.
- PURSUE and propose action relative to our staffing levels relative to the district's mission as well as the reality of declining enrollment. The Board has traditionally received reports on elementary class size data. This should expand to all levels of our offerings. Decision support data should be presented in historical context. Administration shall account for those offerings that may skew the average such as choir, gym, music classes and other irregular sized classes.


## GPPSS Elementary Class Size Standards

- Unchanged since at least 2008-09
- Class sizes at or below 24 students for Kindergarten, 27 students for 1st through 3rd grades, and 30 students for 4th and 5th grades.


## Parameter 7

## Student to Teacher Ratio Analysis

| 2018-19 GPPSS Elementary Class Size |  |  |  |  |  |  |  |  |
| :--- | :---: | :--- | :---: | :---: | :---: | :---: | :---: | ---: |
|  | ADK |  | 1 | 2 | 3 | 4 | 5 | Magnet |
| Defer | 23.0 |  | 24.0 | 16.4 | 24.0 | 20.7 | 20.7 | 79.0 |
| Ferry | 22.5 |  | 21.6 | 23.0 | 24.0 | 25.0 | 24.5 | 58.0 |
| Kerby | 19.7 |  | 22.4 | 24.8 | 21.0 | 25.5 | 21.0 | 0.0 |
| Maire | 19.0 |  | 25.0 | 24.0 | 21.5 | 27.0 | 23.0 | 22.0 |
| Mason | 23.5 |  | 25.5 | 22.0 | 26.3 | 27.9 | 26.5 | 20.0 |
| Monteith | 23.7 |  | 22.0 | 24.8 | 24.8 | 23.3 | 23.3 | 0.0 |
| Poupard | 17.0 |  | 20.5 | 17.0 | 19.5 | 18.3 | 22.3 | 19.0 |
| Richard | 22.5 |  | 25.0 | 26.5 | 24.0 | 25.0 | 22.3 | 0.0 |
| Trombly | 20.0 |  | 19.3 | 15.3 | 25.0 | 25.0 | 20.0 | 23.0 |

Headcount and Ratios

| Total | Trad. | Student to |
| ---: | ---: | ---: |
| 336 | 15.0 | 22.40 |
| 338 | 14.0 | 24.14 |
| 354 | 16.0 | 22.13 |
| 301 | 13.0 | 23.15 |
| 296 | 12.0 | 24.67 |
| 401 | 17.0 | 23.59 |
| 289 | 15.0 | 19.27 |
| 313 | 13.0 | 24.08 |
| 230 | 11.0 | 20.91 |
| $\mathbf{2 , 8 5 8}$ | $\mathbf{1 2 6 . 0}$ | $\mathbf{2 2 . 6 8}$ |
| $\mathbf{- 1 . 6} \%$ | $\mathbf{- 2 . 4} \%$ | $0.8 \%$ |


| 2022-23 GPPSS Elementary Class Size as of 6/3/22 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ADK | 1 | 2 | 3 | 4 | Magnet Y5 |
| Defer | 22.5 | 22.3 | 21.1 | 20.6 | 22.7 | 51.0 |
| Ferry | 22.0 | 22.0 | 26.0 | 19.6 | 22.7 | 23.0 |
| Kerby | 24.0 | 25.0 | 19.7 | 23.5 | 25.5 | 18.0 |
| Maire | 17.0 | 19.0 | 22.4 | 23.0 | 24.0 | 20.0 |
| Mason | 20.0 | 17.7 | 17.7 | 18.3 | 18.3 | 20.0 |
| Monteith | 21.0 | 23.3 | 24.5 | 17.5 | 20.3 | 42.0 |
| Richard | 19.7 | 26.5 | 22.4 | 24.0 | 23.0 | 43.0 |

## Headcount and Ratios

| Total <br> Student <br> Headcount | Trad. <br> Classroom <br> Teachers | Student to <br> Teacher <br> Ratio |
| ---: | ---: | :---: |
| 444 | 20.0 | 22.20 |
| 290 | 13.0 | 22.31 |
| 273 | 12.0 | 22.75 |
| 230 | 11.0 | 20.91 |
| 296 | 16.0 | 18.50 |
| 468 | 22.0 | 21.27 |
| 270 | 12.0 | 22.50 |
| $\mathbf{2 , 2 7 1}$ | $\mathbf{1 0 6 . 0}$ | $\mathbf{2 1 . 4 2}$ |
| $\mathbf{1 . 8 \%}$ | $-\mathbf{4 . 7} \%$ | $6.23 \%$ |

Elementary Class Size History (2018-2019 thru 2022-2023)

## Parameter 7 -

## Student to Teacher Ratio Analysis

| Middle School Enrollment (5 Year Recap) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual 18-19 (6-8th grade) |  |  |  |  |  |  |  |
| Building | Enrollment | Staff | Ratio |  |  |  |  |
| Brownell | 545 | 24.6 | 22.2 |  |  |  |  |
| Parcells | 671 | 29.8 | 22.5 |  |  |  |  |
| Pierce | 502 | 22.2 | 22.6 |  |  |  |  |
| Total | 1718 | 76.6 | 22.4 |  |  |  |  |
| Actual 22-23 (6-8th grade) |  |  |  | Actual 22-23 (5th grade) |  |  |  |
| Building | Enrollment | Staff | Ratio | Building | Enrollment | Staff | Ratio |
| Brownell | 450 | 18.4 | 24.5 | Brownell | 134 | 6 | 22.3 |
| Parcells | 498 | 23 | 21.7 | Parcells | 170 | 7 | 24.3 |
| Pierce | 381 | 16.5 | 23.1 | Pierce | 151 | 6 | 25.2 |
| Total | 1329 | 57.9 | 23.0 | Total | 455 | 19 | 23.9 |

Middle School Class Size History (2018-2019 thru 2022-2023)

## Parameter 7 -

## Student to Teacher Ratio Analysis

High School Enrollment (5 Year Recap)

| Actual 18-19 |  |  |  |
| :---: | :---: | :---: | :---: |
| Building | Enrollment | Teacher FTE | Ratio |
| North | 1305 | 60.8 | 21.5 |
| South | 1547 | 70.6 | 21.9 |
| Total | 2852 | 131.4 | 21.7 |


| Actual 22-23 |  |  |  |
| :---: | :---: | :---: | :---: |
| Building | Enrollment | Teacher FTE | Ratio |
| North | 1054 | 51 | 20.7 |
| South | 1227 | 56 | 21.9 |
| Total | 2281 | 107 | 21.3 |

High School Class Size History (2018-2019 thru 2022-2023)

## Anticipated changes for the 2023-24 School Year

- Reduction of Teaching Staff (10 FTE*) across the district.
* All class size standards (derived from the Board of Education Budget Parameters) will be upheld with the anticipated reduction in staffing.


## Questions

