

Agenda Item:	II A: Information/Discussion Item
Date:	December 8, 2022
To:	Magnolia Educational & Research Foundation dba Magnolia Public Schools (“MPS”) Board of Directors (the “Board”)
From:	Alfredo Rubalcava, CEO & Superintendent
Staff Lead(s):	David Yilmaz, Chief Accountability Officer
RE:	Data Presentation: 2022-23 MPS Demographics

**Action Proposed:**

N/A

**Background:**

California Longitudinal Pupil Achievement Data System (CALPADS) is California’s official longitudinal data system where the state maintains individual-level data including student demographics, course data, discipline, assessments, staff assignments, and other data for state and federal reporting. LEAs are required to submit and certify data in CALPADS throughout the year according to the following calendar.

**CALPADS Calendar for 2022–23**

**CALPADS Snapshot Collection Windows and Certification Deadlines**

CALPADS Submission	Census Day	Primary Data Submitted	Official Submission Window	Certification Deadline	Amendment Window
Fall 1	October 5, 2022	2022–23 (Census Day): <ul style="list-style-type: none"> <li>▪ Enrollment counts</li> <li>▪ English language acquisition status</li> <li>▪ Immigrant Counts</li> <li>▪ Free/reduced-price meal-eligibility</li> <li>▪ Special Education</li> </ul> 2021–22: <ul style="list-style-type: none"> <li>▪ Dropouts</li> </ul>	October 5, 2022 to December 16, 2022	December 16, 2022	December 17, 2022 to January 20, 2023
Fall 2	October 5, 2022	<ul style="list-style-type: none"> <li>▪ Student Course Enrollments</li> <li>▪ Staff Assignments and full-time equivalent (FTE)</li> <li>▪ English Learner Education Services</li> </ul>	October 5, 2022 to February 24, 2023	February 24, 2023	No Amendment Window

End-of-Year (EOY) 1	N/A	<ul style="list-style-type: none"> <li>Course Completion for Grades 7–12</li> <li>Career Technical Education (CTE) Participants, Concentrators, Completers</li> <li>Work-Based Learning Indicators</li> </ul>	May 8, 2023 to July 28, 2023	July 28, 2023	July 29, 2023 to August 25, 2023
End-of-Year (EOY) 2	N/A	<ul style="list-style-type: none"> <li>Program Eligibility/Participation</li> </ul>	May 8, 2023 to July 28, 2023	July 28, 2023	July 29, 2023 to August 25, 2023
End-of-Year (EOY) 3	N/A	<ul style="list-style-type: none"> <li>Student Incidents</li> <li>Cumulative Enrollment</li> <li>Student Absence Summary</li> <li>One-Year Graduate and Completer Counts</li> <li>Count of English Learner (EL) Reclassified during School Year</li> <li>Homeless Students</li> </ul>	May 8, 2023 to July 28, 2023	July 28, 2023	July 29, 2023 to August 25, 2023
End-of-Year (EOY) 4	N/A	<ul style="list-style-type: none"> <li>Special Education</li> <li>Postsecondary Outcomes for Students with Disabilities (SWD) Prior Year Completers</li> </ul>	May 8, 2023 to July 28, 2023	July 28, 2023	July 29, 2023 to August 25, 2023

MPS is in the process of certifying our Fall 1 CALPADS submission. This submission will provide the CDE with our official demographics, which will be an important factor in determining the funding of the schools as well as the CA School Dashboard student groups. MPS has worked hard to ensure our Free/Reduced Priced Meal (FRPM) rate is accurate. This rate affects our unduplicated pupil percentage (UPP) which is used to determine the amount of next year’s Title funds as well as our current year’s and upcoming two years’ LCFF supplemental and concentration grants due to 3-year moving averaging of rates.

MPS is a data-driven organization where the Home Office and the school leadership and office teams closely monitor our demographic and student achievement data. The data is regularly shared and reviewed with the school



teams. All public schools in CA are struggling with low free/reduced meal rates (FRPM). The reason is that all students are already provided two free meals per day without the requirement of a free/reduced priced meal application. The CDE allows schools to collect alternative household income forms to back up their FRPM rates. Since families are already provided with free meals, there is no incentive for them to fill out an alternative household income form. Low FRPM rates will result in a loss of thousands of dollars for each school. MPS has been proactive in this regard and strived to reach out to families to collect the forms. Schools had until the end of November to collect alternative household income forms. We strived to collect the forms until each MPS school reached a FRPM rate that is similar to its last year's rate.

We intend to present the academic committee and the Board our demographic data on an annual basis around the time of CALPADS Fall 1 submission (December/January). Please see the attachment and let us know if you have any questions about MPS' 2022-23 demographics.

**Budget Implications:**

N/A. As explained above, the FRPM rates will significantly impact schools' funding for three years.

**Exhibits:**

- 2022-23 MPS Demographics



# CALPADS

California Longitudinal Pupil Achievement Data System

## **FALL 1 Demographic Data**

December 1, 2022

Lydiatt Woods, Director of School Office Data and Accountability

# CALPADS FALL 1 DATA


- Magnolia's will certify Fall 1 data mid-December.
- Fall 1 reports capture student data elements and enrollments on a specific date annually.
  - **Census Day:** 1st Wednesday each October
- Prior to certification each school leader overseeing the specific data elements review corresponding reports and provide approval signatures.



A calendar for October 2022. The days of the week are abbreviated as S, M, T, W, T, F, S. The date 5 is circled in blue, indicating it is the 1st Wednesday of the month.

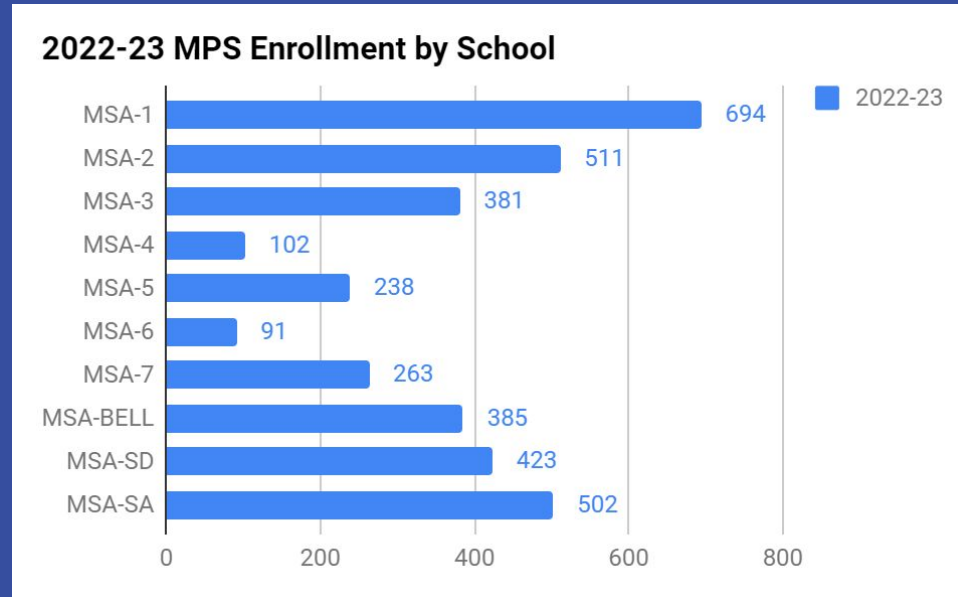
October 2022						
S	M	T	W	T	F	S
			5	6	7	1
2	3	4				8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

# CALPADS FALL 1

CALPADS Submission	Census Day	Primary Data Submitted																																																	
<p>Fall 1: Requires SELPA approval.</p> <p>All our MSA's will certify in December to allow SELPA approvals before the State Deadline in January 2023.</p>	<p><i>ONLY students enrolled on census day are captured in the data counts.</i></p>  <p>The image shows a calendar for October 2022. The days of the week are listed at the top: S, M, T, W, T, F, S. The dates are arranged in a grid. The 5th of the month is circled in blue, indicating it is the census day.</p> <table border="1"><thead><tr><th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th></tr></thead><tbody><tr><td></td><td></td><td></td><td>5</td><td>6</td><td>7</td><td>1</td></tr><tr><td>2</td><td>3</td><td>4</td><td></td><td></td><td></td><td>8</td></tr><tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr><tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr><tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>	S	M	T	W	T	F	S				5	6	7	1	2	3	4				8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						<p>2022-23 (Census Day):</p> <ul style="list-style-type: none"><li>• Enrollment counts</li><li>• English language acquisition status</li><li>• Immigrant Counts</li><li>• Free/reduced-price meal-eligibility</li><li>• Special Education</li></ul> <p>2021-22:</p> <ul style="list-style-type: none"><li>• Dropouts</li></ul>
S	M	T	W	T	F	S																																													
			5	6	7	1																																													
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23	24	25	26	27	28	29																																													
30	31																																																		

# Census Day Enrollments

MPS Wide Enrollments: 3,590

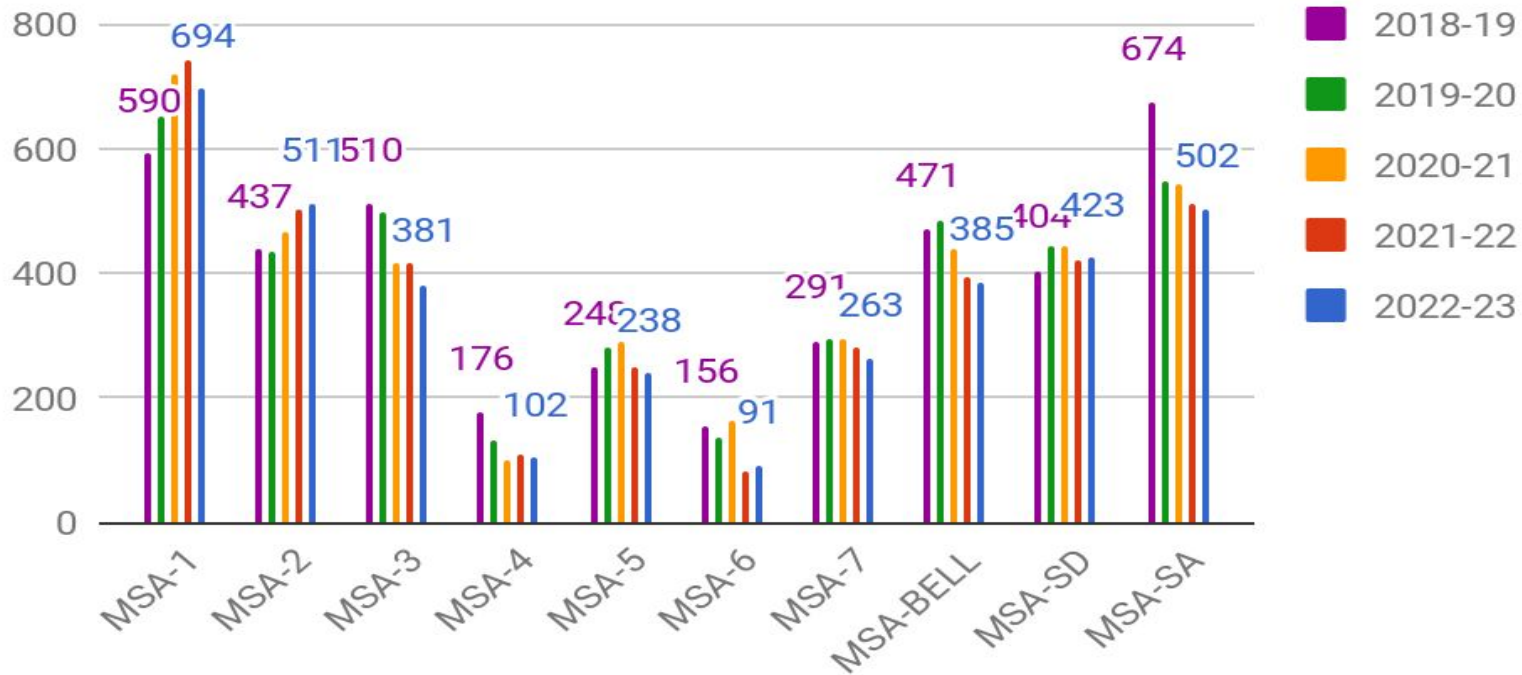


### October 2022

S	M	T	W	T	F	S
			5	6	7	1
2	3	4				8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

# CALPADS Census Day (10/5/2022)

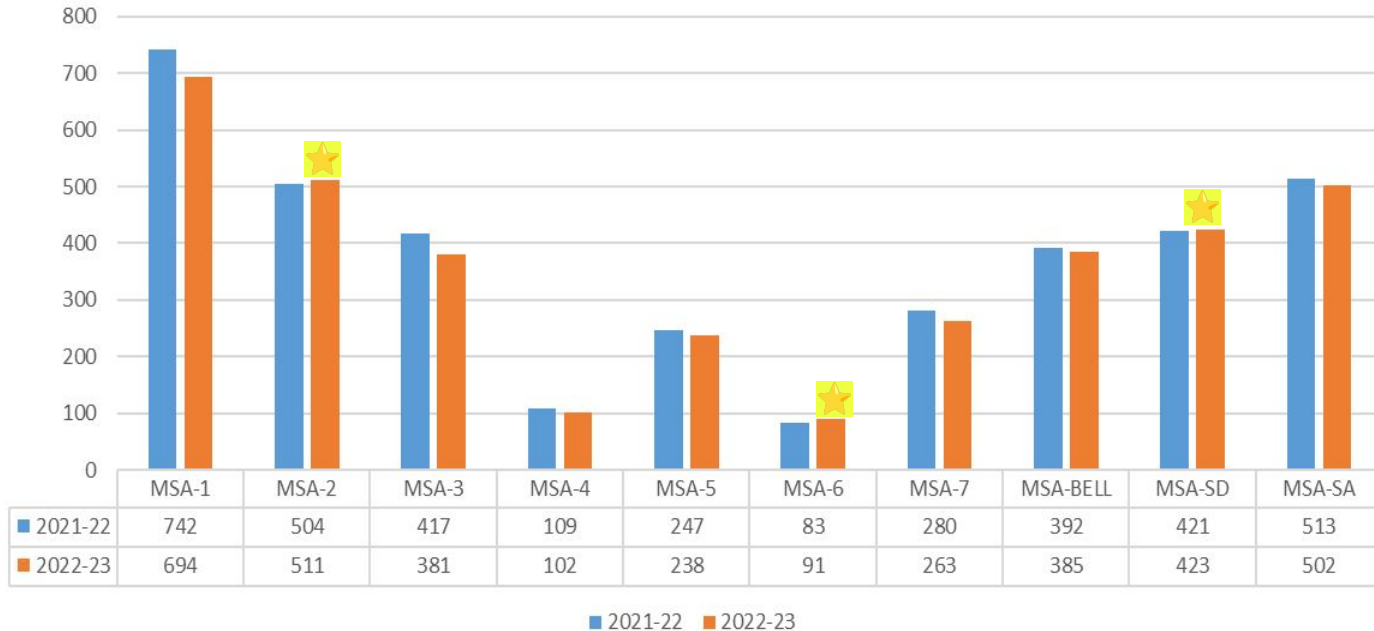
## MPS Historical Enrollment by School





# MPS Enrollment by School Comparison

MPS Historical Enrollment Comparison



■ 2021-22 ■ 2022-23

★ Indicates a higher % than last census year.

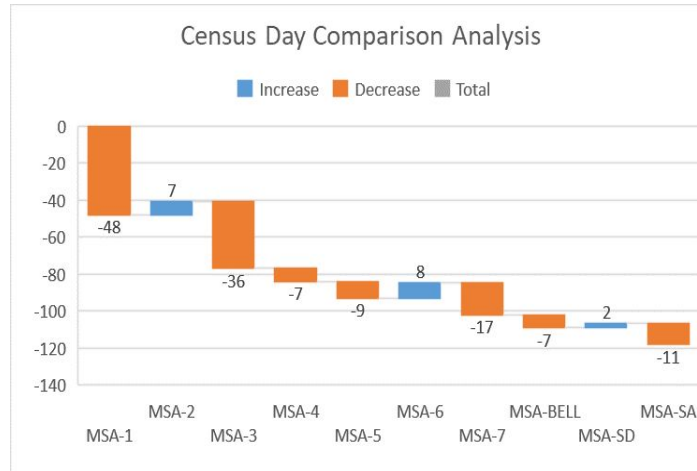
**Increased  
Enrollments at:  
MSA 2-6-SD**

*We found a correlation between families leaving the area and decreased enrollment.*

# MPS Historical Enrollment by School

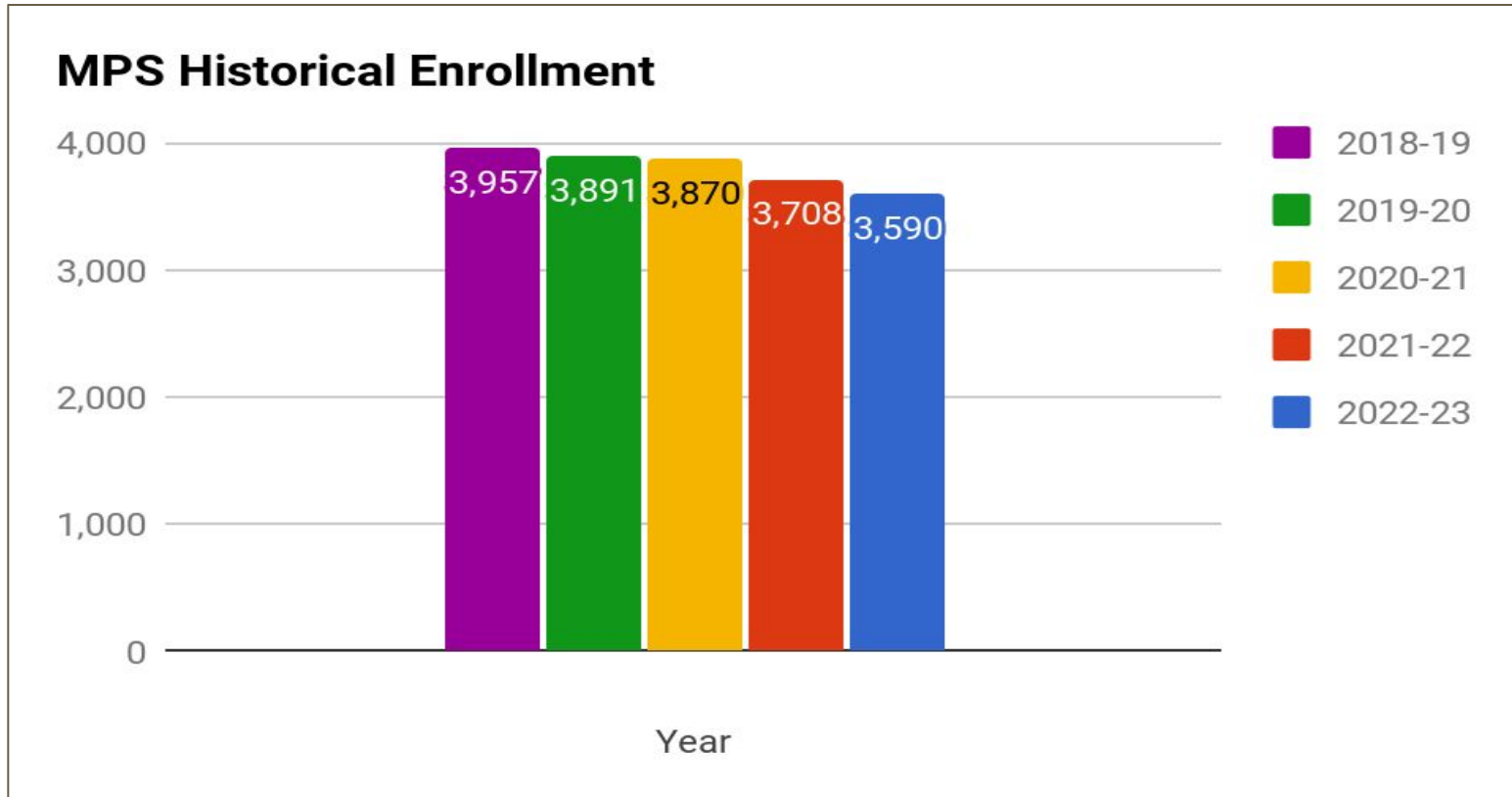
- We saw enrollment increased at MSA 2, 6 and San Diego.

MPS Historical Enrollment			
	2021-22	2022-23	ANALYSIS
SITE	Census Day Enrollment (10/6/21)	Census Day Enrollment (10/5/22)	(-) Indicates fewer than last year
MSA-1	742	694	-48
MSA-2	504	511	7
MSA-3	417	381	-36
MSA-4	109	102	-7
MSA-5	247	238	-9
MSA-6	83	91	8
MSA-7	280	263	-17
MSA-BELL	392	385	-7
MSA-SD	421	423	2
MSA-SA	513	502	-11
	3,708	3,590	-118



- **Both MSA-5 and MSA-6** saw enrollment decrease due to campus move.
- **MSA-SA and MSA -7** saw an increase in families leaving their area.
- **MSA-Bell** saw families leave their area or opt for virtual learning.
- **MSA-SD** saw families leave CA or kept 6th graders at current elementary schools.

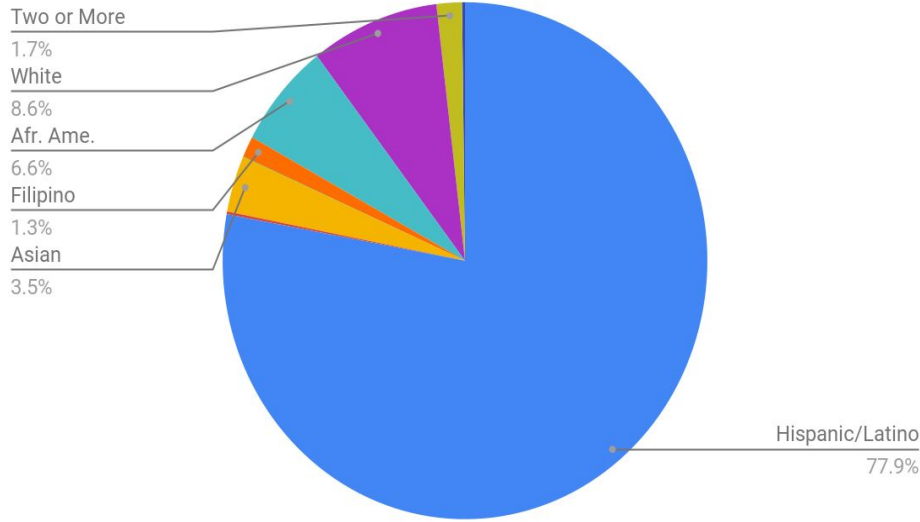
# CALPADS Census Day (10/5/2022)



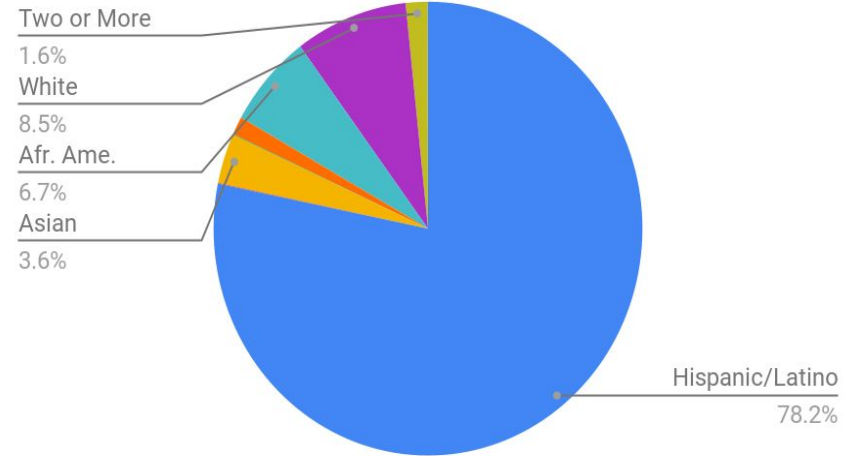
# MPS Historical Enrollment by Ethnicity

- Hispanic students continue to be our highest demographic, followed by White, African American, Asian, and bi-racial and Filipino.

**2022-23 MPS Enrollment by Ethnicity**

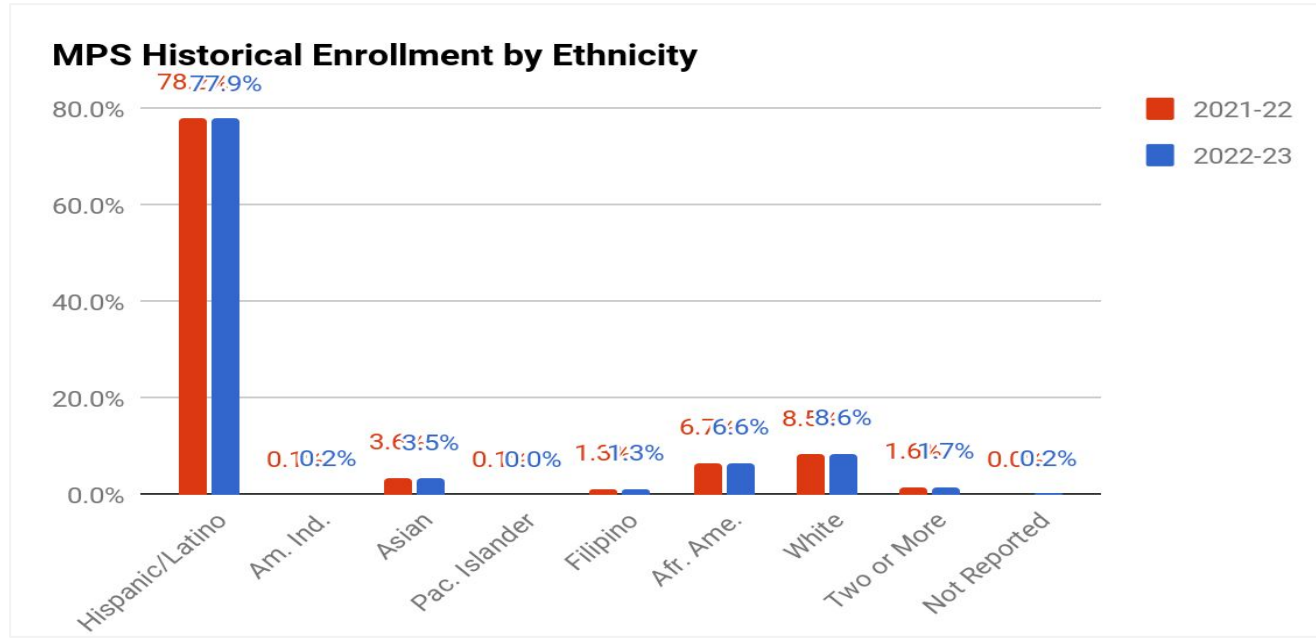


**2021-22 MPS Enrollment by Ethnicity**



# MPS Historical Enrollment by Ethnicity

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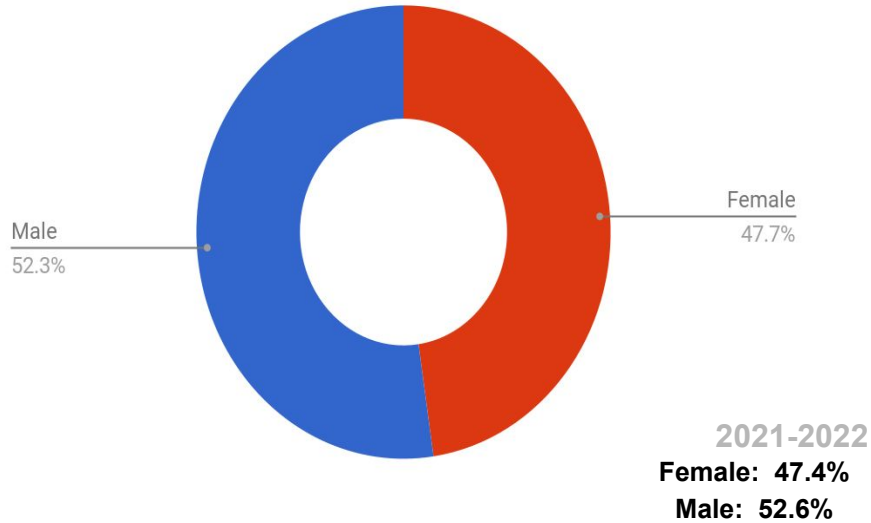
# MPS Historical Enrollment by Ethnicity

- MSA-6, 1 and MSA-Bell continue with 90% or more Hispanic student population
- MSA-3 in Carson has an over 35% African American population.
- MSA-SD continues with over a third Hispanic students and White students.

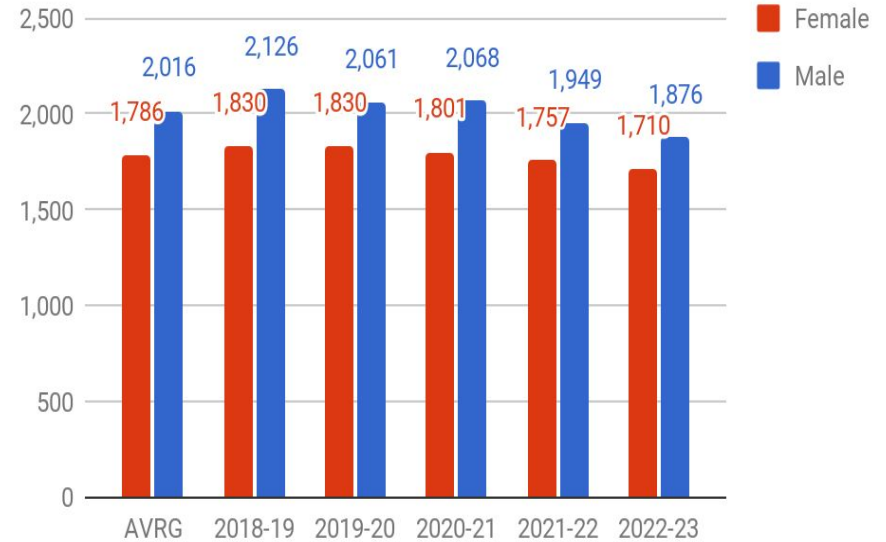
2022-23 Enrollment by Ethnicity (Percents)									
	Hispanic /Latino	Am. Ind.	Asian	Pac. Islander	Filipino	Afr. Ame.	White	Two or More	Not Reported
MSA-1	89.5%	0.1%	3.6%	0.0%	2.0%	1.6%	3.0%	0.1%	0.0%
MSA-2	88.6%	0.0%	3.5%	0.0%	0.0%	2.9%	4.9%	0.0%	0.0%
MSA-3	59.9%	0.0%	0.5%	0.0%	0.3%	35.1%	1.1%	1.8%	1.3%
MSA-4	86.4%	0.0%	1.9%	0.0%	0.0%	8.7%	2.9%	0.0%	0.0%
MSA-5	89.1%	0.4%	2.1%	0.0%	2.9%	1.3%	3.8%	0.4%	0.0%
MSA-6	92.4%	0.0%	0.0%	0.0%	0.0%	5.4%	1.1%	0.0%	1.1%
MSA-7	70.3%	0.0%	7.2%	0.0%	6.5%	5.7%	9.1%	1.1%	0.0%
MSA-BELL	91.9%	0.3%	1.0%	0.0%	0.0%	0.3%	6.5%	0.0%	0.0%
MSA-SD	34.3%	0.2%	9.1%	0.2%	1.9%	7.9%	35.0%	11.0%	0.2%
MSA-SA	85.1%	0.4%	2.6%	0.0%	0.0%	2.4%	9.1%	0.4%	0.0%

# MPS Enrollment by Gender

## 2022-23 MPS Enrollment by Gender



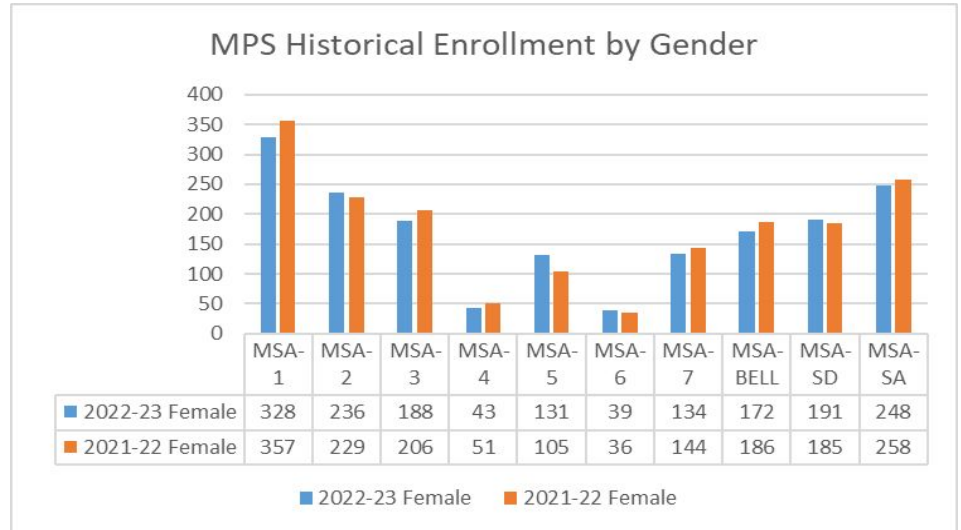
## MPS Historical Enrollment by Gender



# MPS Enrollment by Gender

- The female % increase trend continues since 2018.
- The male % decreased slightly MPS wide, compared to the prior school years.
- MSA-2-5-6 and MSA San Diego have higher female to male student enrollments.

MPS Historical Enrollment by Gender					
Year	Enrollment	Female	Male	Female	Male
2022-23	3,586	1,710	1,876	47.7%	52.3%
2021-22	3,706	1,757	1,949	47.4%	52.6%
2020-21	3,869	1,801	2,068	46.5%	53.5%
2019-20	3,891	1,830	2,061	47.0%	53.0%
2018-19	3,956	1,830	2,126	46.3%	53.7%
<b>AVRG</b>	<b>3,802</b>	<b>1,786</b>	<b>2,016</b>	<b>47.0%</b>	<b>53.0%</b>

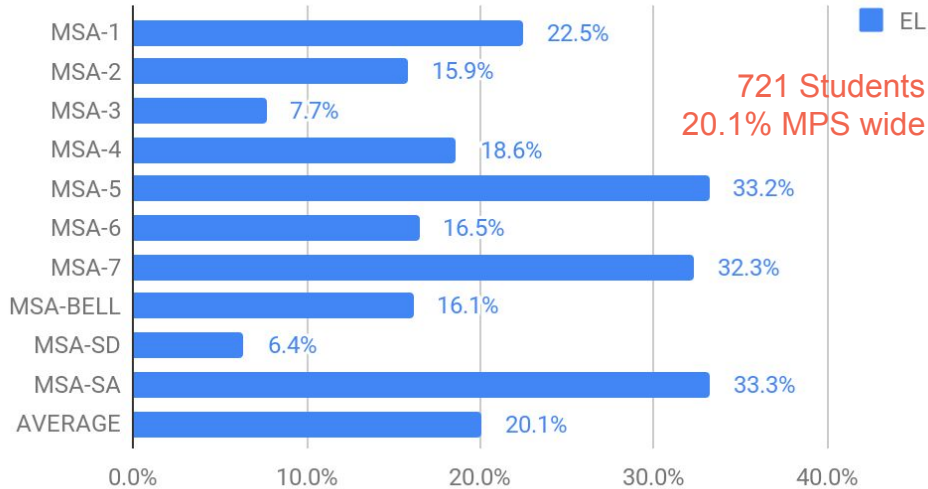




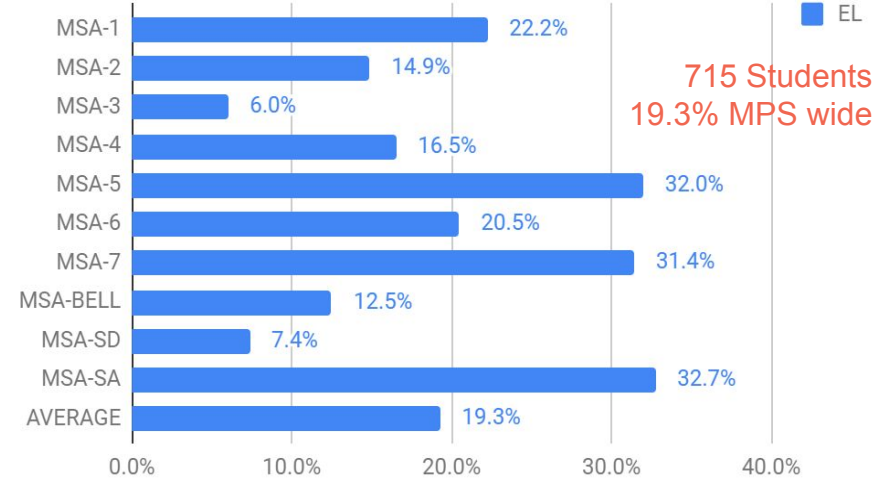
# MPS EL Student Rates

- MSA 6, and San Diego EL students with disability rates dropped slightly.
- MSA 1, 2, 3, 4, 5, 7, Bell, Santa Ana have slightly higher rates of EL students with disabilities.

## 2022-23 MPS English Learner Rate by School



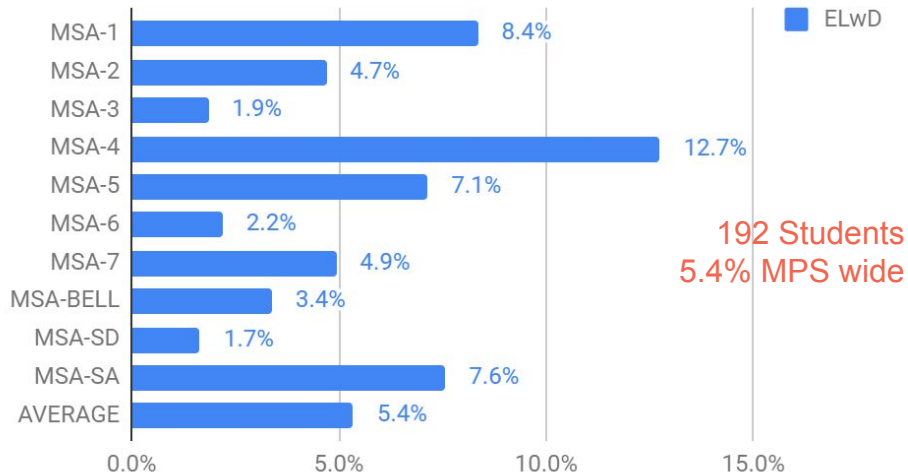
## 2021-22 MPS English Learner Rate by School



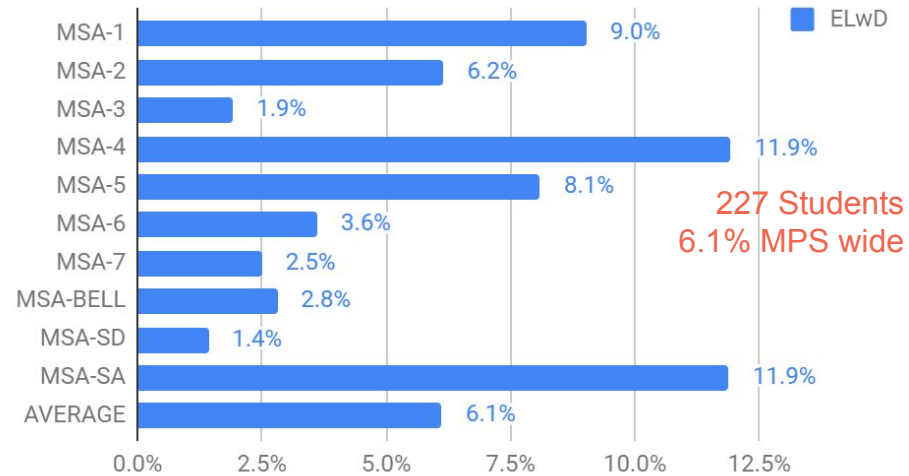
# MPS EL Students with Disability Rates

- MSA 4, 7, Bell, San Diego have slightly higher rates of EL students with disabilities.
- MSA 1, 2, 5, 6, and Santa Ana EL+IEP rates dropped slightly.
  - MSA-SA had the greatest difference dropping to 38 from 61-students who are EL and Disability counts.

2022-23 MPS ELs with Disabilities Rate by School



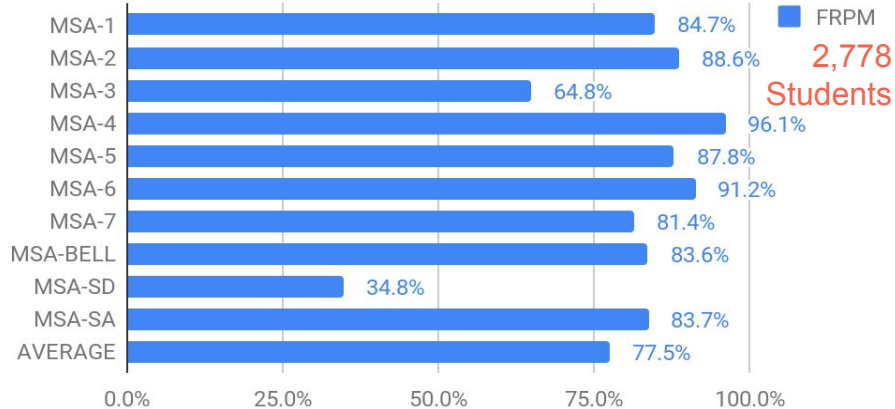
2021-22 MPS ELs with Disabilities Rate by School



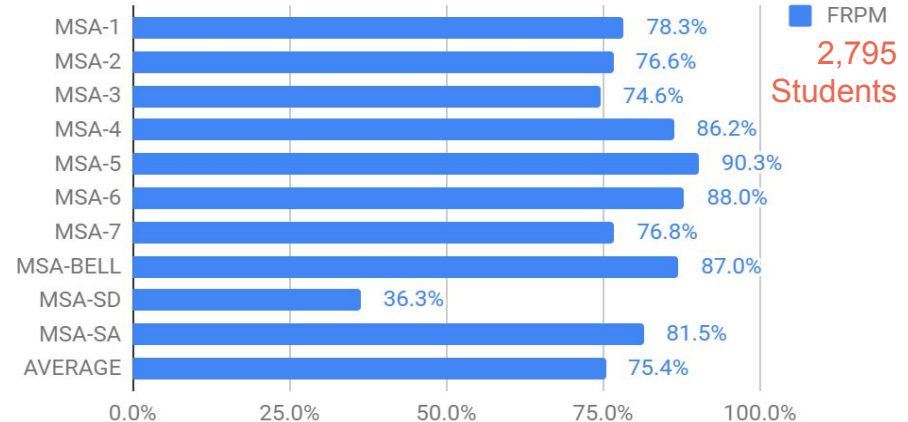
# MPS Free/Reduced Rates

- **These are preliminary numbers as eligibility is continued to be determined this through mid-December**
  - MSA-1, 2, 4, 6, 7 and Santa Ana have already reached higher FRMP rates than last census year.

**2022-23 MPS Free & Reduced Price Meals (FRPM) Rate by School**



**2021-22 MPS Free & Reduced Price Meals (FRPM) Rate by School**



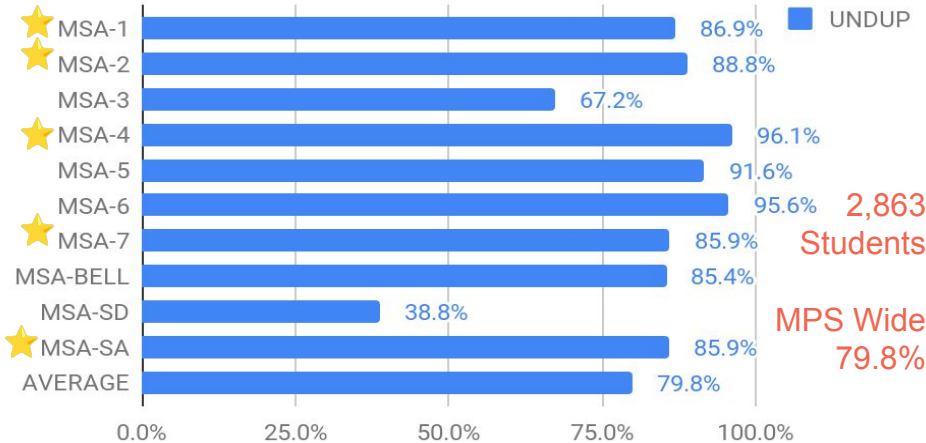
# MPS Unduplicated Pupil Counts

- Unduplicated count of pupils meet at least one of the following and is only counted once.
  - (1) are English learners, (2) meet income or categorical eligibility requirements for free or reduced-price meals under the National School Lunch Program or are (3) are foster youth

## MSAs are still working on free/reduced eligibility identification.

- Unduplicated rate MPS wide is slightly higher than census day last school year.

### 2022-23 MPS Unduplicated Pupil Rate by School

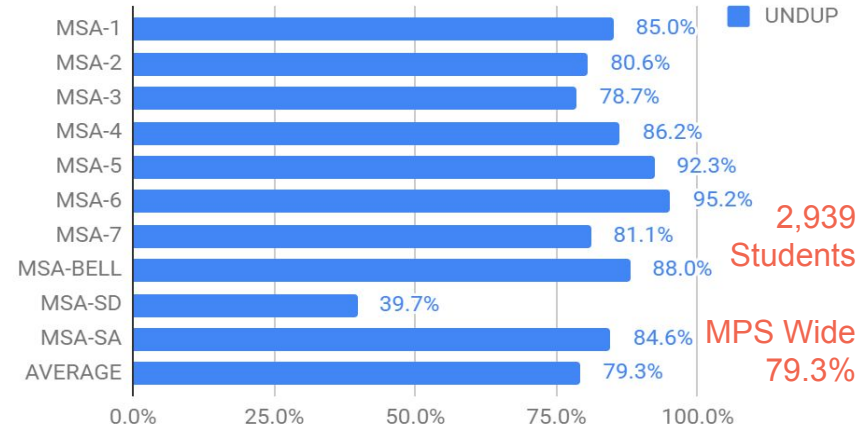


2,863  
Students

MPS Wide  
79.8%

★ Indicates a higher % than last census year.

### 2021-22 MPS Unduplicated Pupil Rate by School



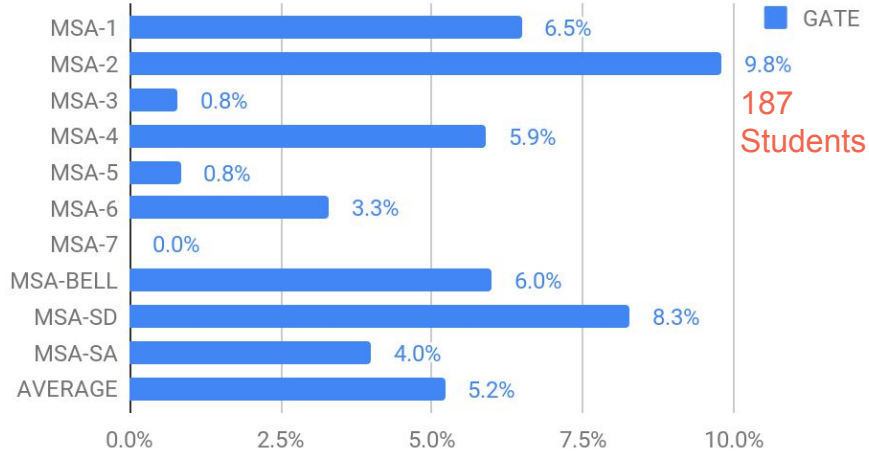
2,939  
Students

MPS Wide  
79.3%

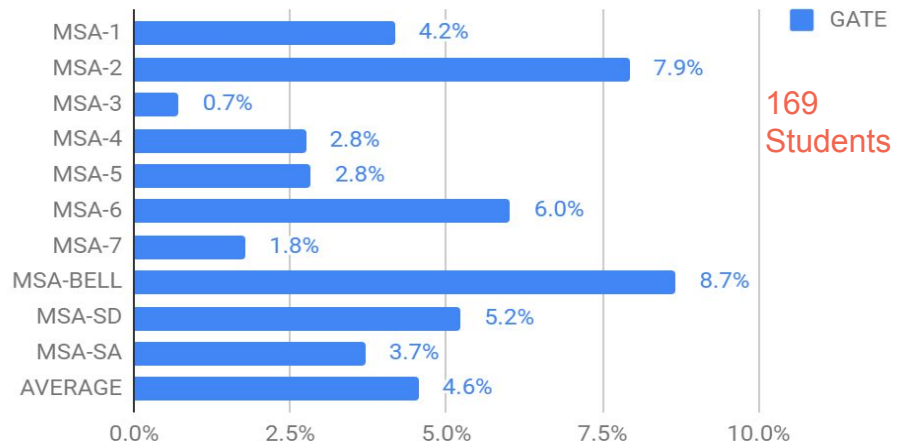
# MPS GATE Student Rates

- MPS wide we increased to 5.2% from 4.6% last census year's day.

## 2022-23 MPS GATE Rate by School

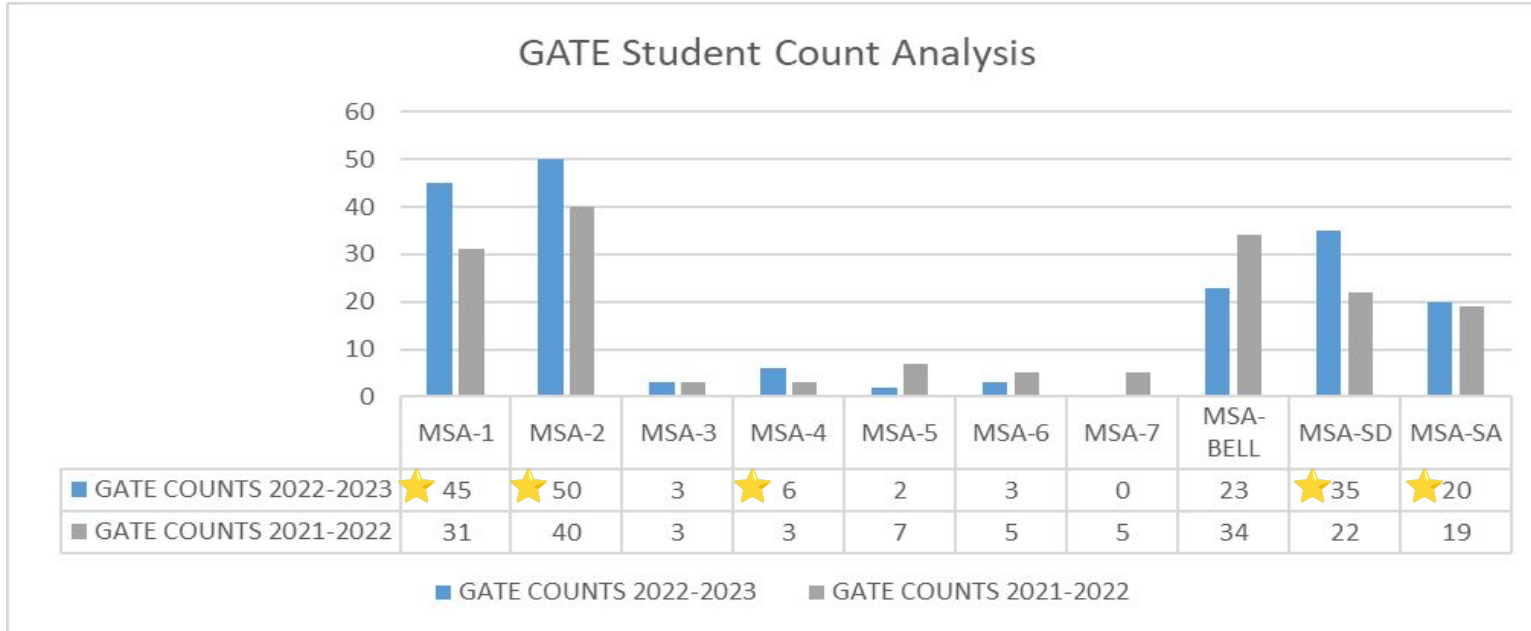


## 2021-22 MPS GATE Rate by School



# MPS GATE Student Rates

- MPS wide we reported an increase of 18 GATE students
- Half of our MSAs reported either an increase or an increase count compared to last year.



(2022-2023)  
187  
Students

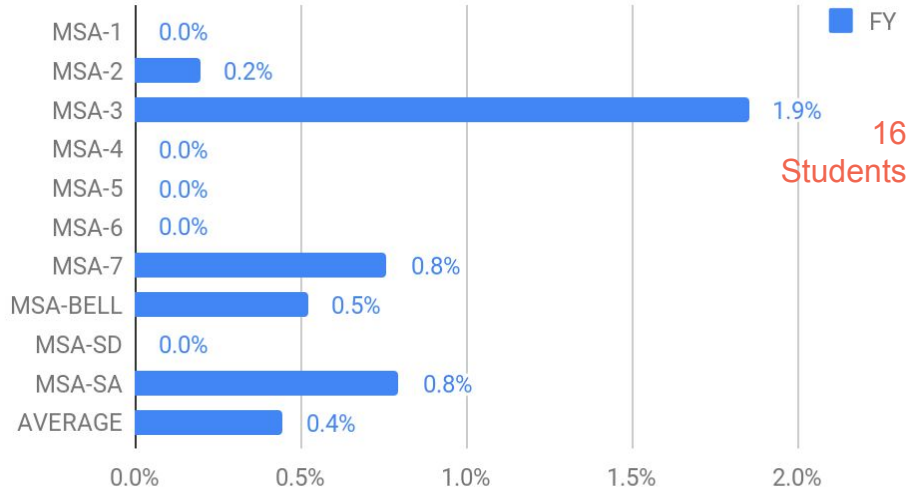
(2021-2022)  
169  
Students

★ Indicates a higher % than last census year.

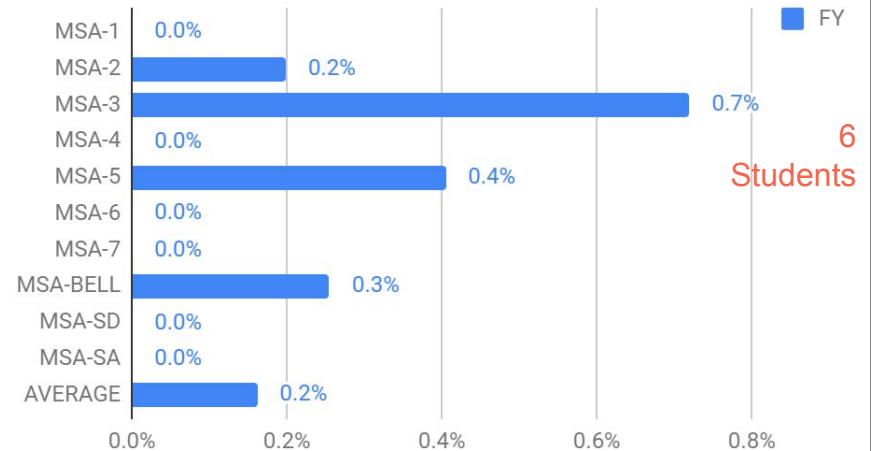
# MPS Foster Youth Rates and Counts

- MSA-2 <sup>(1)</sup>, MSA-3 <sup>(7)</sup>, MSA-7 <sup>(2)</sup> and MSA-Bell <sup>(2)</sup> and MSA-Santa Ana <sup>(4)</sup> had foster youth.
- The highest foster youth count will be reported by MSA 3 with **7 foster** youth.

## 2022-23 Foster Youth Rate by School



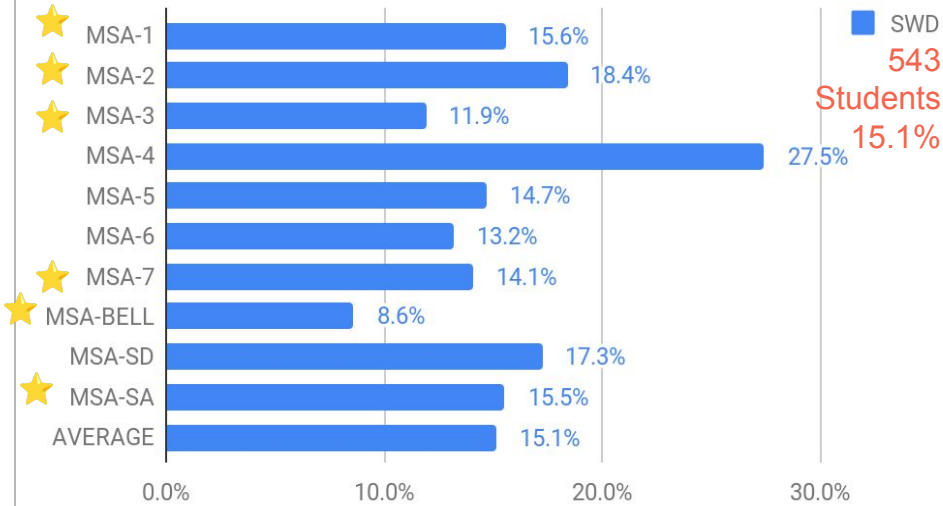
## 2021-22 Foster Youth Rate by School



# MPS Students with Disabilities

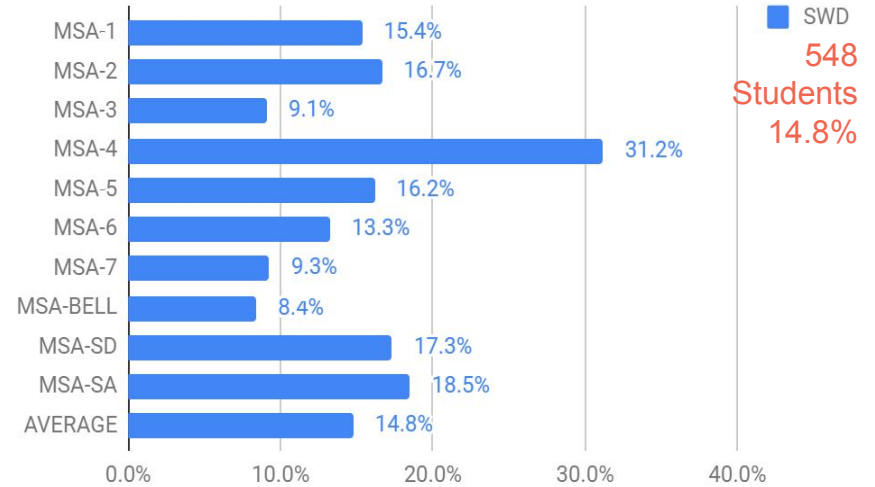
- Decreases seen at MSA 4, 5, 6 and MSA-San Diego remains the same.
- Slight IEP student increases at MSA-Bell, MSA 1, 2, 3, 7 and MSA-Santa Ana.

2022-23 MPS Students with Disabilities Rate by School



★ Indicates a higher % than last census year.

2021-22 MPS Students with Disabilities Rate by School

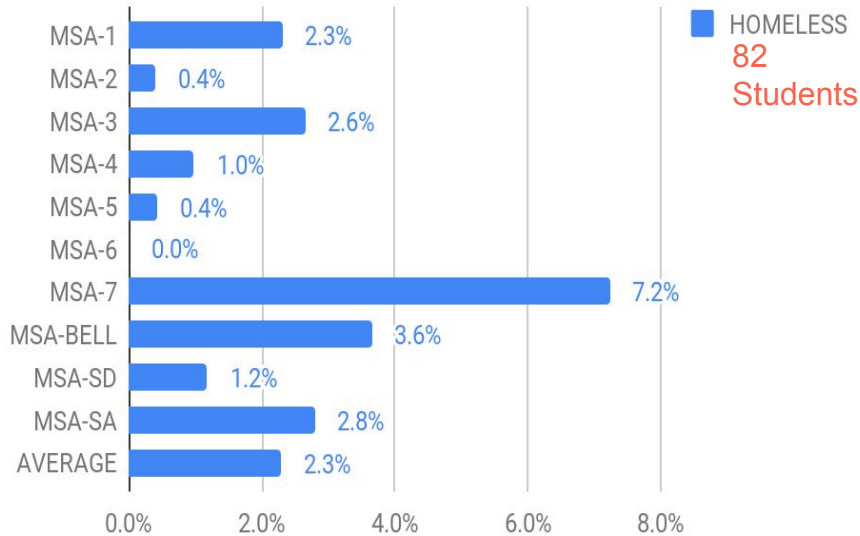




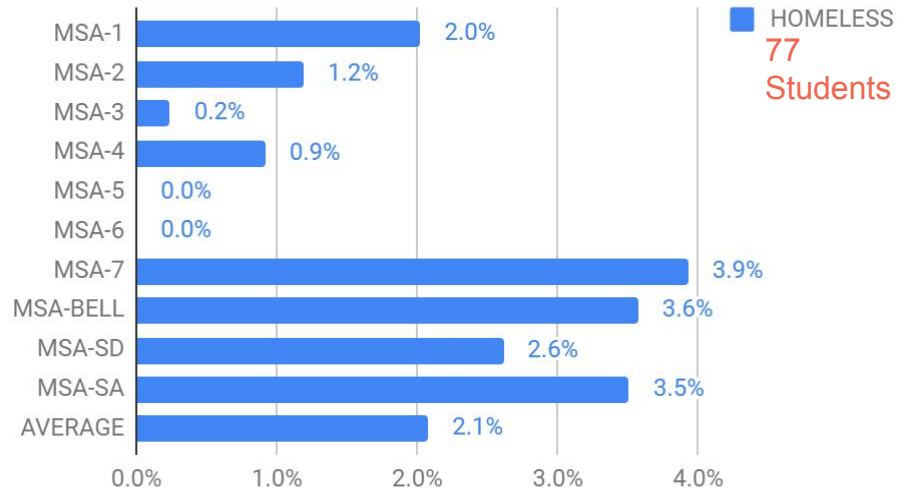
# MPS Homeless Student Rates

- MPS wide we increased by 5 homeless students than last census day.
- The homeless rate MPS wide increased slightly from 2.1% to 2.3%.

## 2022-23 MPS Homeless Rate by School



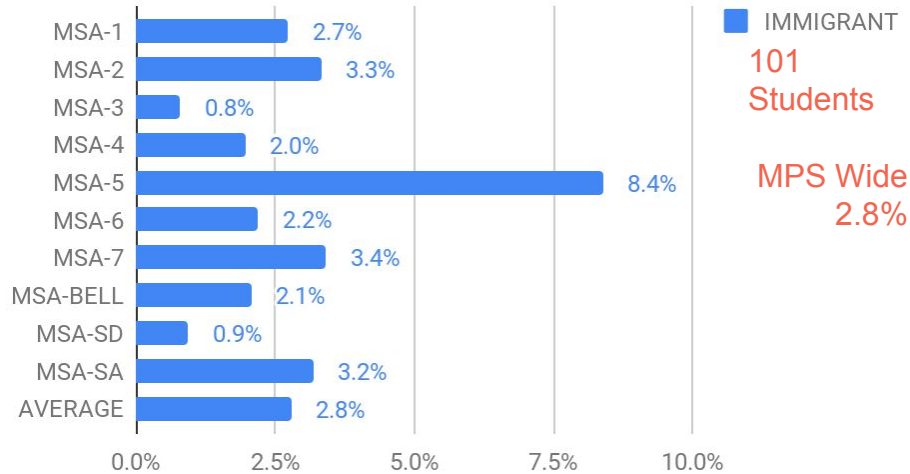
## 2021-22 MPS Homeless Rate by School



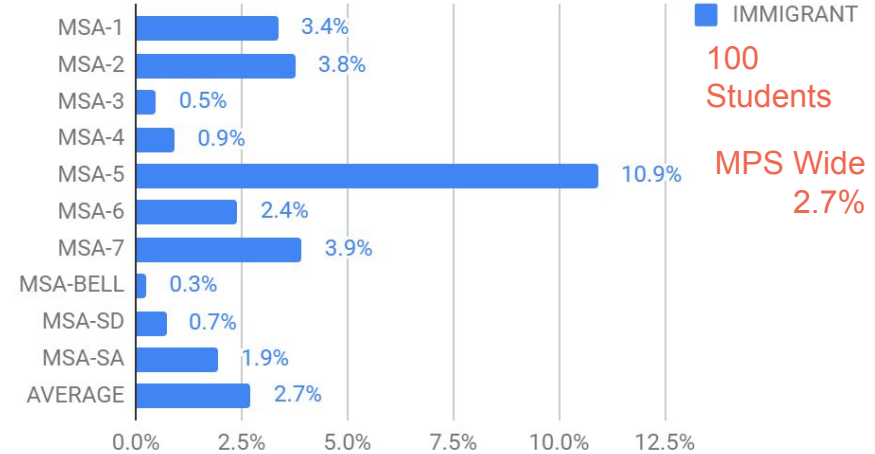
# MPS Immigrant Student Rates

- “Eligible immigrant student” is defined as an individual student born outside the USA, who has not been attending any one or more schools in the United States for more than three full school years.

## 2022-23 MPS Immigrant Rate by School

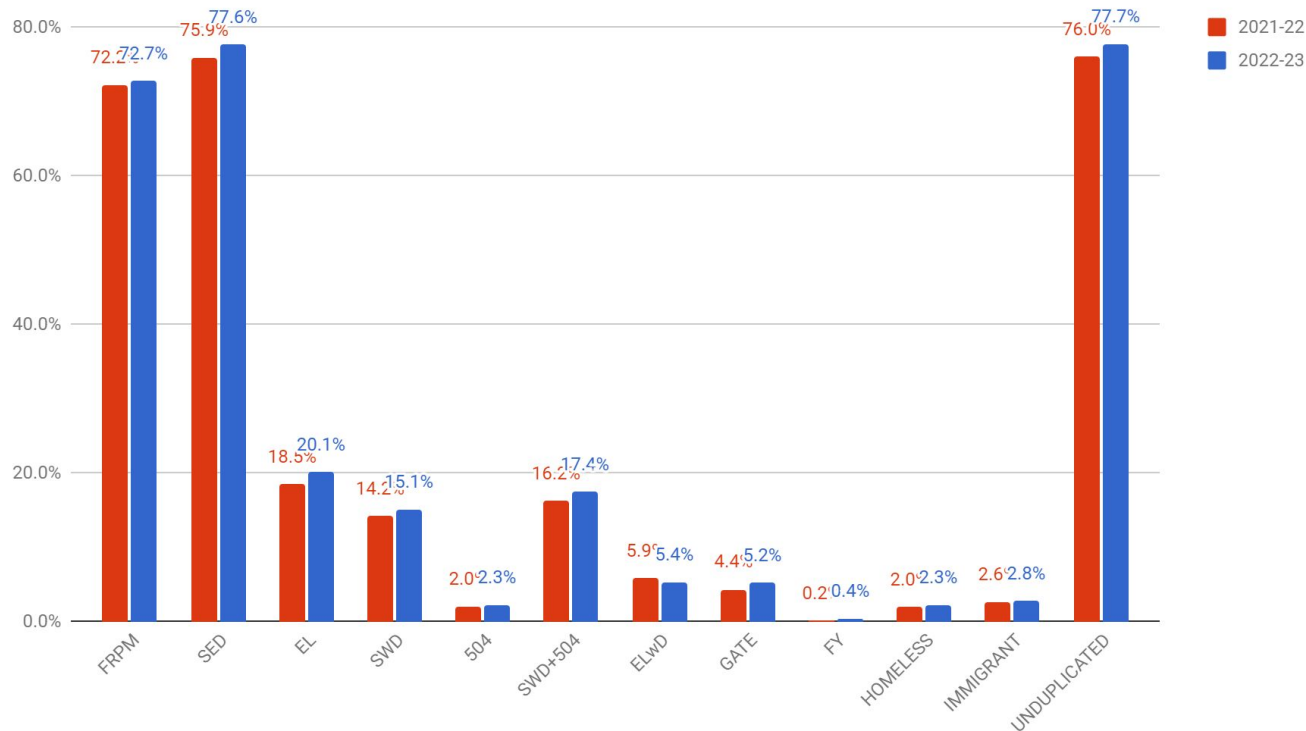


## 2021-22 MPS Immigrant Rate by School



# CALPADS Census Day (10/5/2022)

MPS Historical Enrollment by Special Groups



This graph represents a visual summary of **2021-22** versus preliminary **2022-23** demographic data on census day, (10/5/22) Magnolia wide.

# CALPADS Census Day (10/5/2022)

This table represents student data details certified by each Magnolia Science Academy.

2022-23 Enrollment by Special Groups													Enrollment
	FRPM	SED	EL	SWD	504	SWD+5 04	ELwD	GATE	FY	HOMEL ESS	IMMIG RANT	UNDUP	
<b>MSA-1</b>	<b>550</b>	<b>584</b>	<b>156</b>	108	7	115	58	45	<b>0</b>	<b>16</b>	19	<b>575</b>	<b>694</b>
<b>MSA-2</b>	<b>447</b>	<b>446</b>	<b>81</b>	94	16	110	24	<b>50</b>	<b>1</b>	<b>2</b>	17	<b>451</b>	<b>511</b>
<b>MSA-3</b>	<b>199</b>	<b>261</b>	29	45	10	55	7	3	<b>7</b>	<b>10</b>	3	<b>253</b>	<b>378</b>
<b>MSA-4</b>	<b>98</b>	98	19	28	5	33	13	6	<b>0</b>	<b>1</b>	2	<b>98</b>	<b>102</b>
<b>MSA-5</b>	<b>184</b>	195	79	35	3	38	17	2	<b>0</b>	<b>1</b>	20	<b>206</b>	<b>238</b>
<b>MSA-6</b>	<b>80</b>	87	15	12	2	14	2	3	<b>0</b>	<b>0</b>	2	<b>86</b>	<b>91</b>
<b>MSA-7</b>	<b>212</b>	216	85	37	1	38	13	0	<b>2</b>	<b>19</b>	9	<b>226</b>	<b>263</b>
<b>MSA-BELL</b>	<b>320</b>	327	62	33	6	39	13	23	<b>2</b>	<b>14</b>	8	<b>327</b>	<b>384</b>
<b>MSA-SD</b>	<b>100</b>	<b>153</b>	27	<b>73</b>	17	90	7	35	<b>0</b>	<b>5</b>	4	<b>134</b>	<b>423</b>
<b>MSA-SA</b>	<b>418</b>	417	167	78	15	93	38	20	<b>4</b>	<b>14</b>	16	<b>429</b>	<b>502</b>
	2,608	2,784	720	543	82	625	192	187	16	82	100	2,785	3,586
	<b>72.7%</b>	<b>77.6%</b>	<b>20.1%</b>	<b>15.1%</b>	<b>2.3%</b>	<b>17.4%</b>	<b>5.4%</b>	<b>5.2%</b>	<b>0.4%</b>	<b>2.3%</b>	<b>2.8%</b>	<b>77.7%</b>	