GPPSS Pupil Enrollment Projection Study (PEPS) Update

❑ Background

- Plante Moran Cresa (PMC) presented the 2022 PEPS report and findings to GPPSS Board of Education on March 14, 2022

- Highlighted the continuous decline of K-12 enrollment
  - Decrease birth rates
  - Impact of Covid to the Learning Environment
  - Decrease # of housing units and families

- Board of Education inquired about and requested additional insight relative to the following;
  - Decreased number of housing units by municipality
  - Update peer district comparisons for GPPSS

GPPSS Housing Review

❑ Review of Housing Units by Municipality

- PMC reviewed updated housing information from several data reports including U.S. Census Bureau, Nielson-Claritas, ESRI, and SEMGOC specifically to GPPSS boundary.

- PMC contacted the (6) municipalities within the GPPSS boundary to review and discuss housing trends and data points.

❑ Confirmed Housing Units Composition in GPPSS in 2021*

- Total Number of Housing Units: 21,455
- Total Number of Owned Units: 17,370 (81%)**
- Total Number of Rental Units: 4,075 (19%)**

* Source of information include U.S. Census Bureau, Nielson-Claritas, ESRI, and other demographic reports
** GPPSS percentage of "owner" units is approximately 10% higher than the state average of 71%

GPPSS Housing Review

❑ Definition of "Housing Unit"

- A housing unit is a residential structure (house, apartment, a group of rooms , or a single room) that is occupied by owner or renter (or if vacant, is intended for occupancy) as separate living quarters.

- Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall.

❑ Insight into Housing Units in GPPSS

- Decrease of approximately 590 units (since 2018)*
- Initial findings indicate predominately a decrease of multiple rental units into either single rental or transitioned to single occupant "owned" housing unit

❑ Breakdown by decrease of housing units by municipality (since 2018)*

- City of Grosse Pointe   2.25% decrease (approx. 50 units)
- Grosse Pointe Shores   2.25% decrease (approx. 60 units)
- Grosse Pointe Woods   2.25% decrease (approx. 87 units)
- Grosse Pointe Farms   2.3% decrease (approx. 82 units)
- Grosse Pointe Park   2.6% decrease (approx. 123 units)
- Harper Woods*   2.85% decrease (approx. 183 units)

* Source of information include U.S. Census Bureau, Nielson-Claritas, ESRI, and other demographic reports
** denotes that portion of Harper Woods located within the GPPSS boundary

Peer District Demographic Comparison

Demographic Information*	District Name (change from 2018-2021)					
	GPPSS	Birmingham	Bloomfield	Northville	Novi	Troy
Median Age of Household	+0.6	+1.2	+1.6	+0.3	+0.6	+1.1
Total # of Housing Units	-590	+508	+449	-117	+390	+244
Total # of Families	-1,065	-502	-261	-505	-246	+20
Households with School-Age Children	-248	-450	-329	-100	-65	-370
Enrolled School-Aged Children	-380	-749	-393	-230	-563	-587
Enrolled in Public PK	-1.56%	+6.06%	+6.62%	-0.14%	+6.18%	+0.23%
Enrolled in Private PK	+1.56%	-6.06%	-6.62%	+0.14%	-6.18%	-0.23%
Enrolled in Public K-12	+3.90%	-5.02%	-5.23%	+1.58%	-3.17%	-0.42%
Enrolled in Private K-12	-3.90%	5.02%	+5.23%	-1.58%	+3.19%	+0.42%
K% of County Birth Enrolled	+0.14%	+0.17%	+0.24%	+0.18%	-0.05%	-0.44%
Total K-12 Pupil Loss	-912	-774	-184	-259	-80	-573

* Source of information include U.S. Census Bureau, Nielson-Claritas, ESRI, district-provided records, and other demographic reports

Peer District Comparison

❑ Grosse Pointe Public School System's Overview

	2018	2021	Difference
▪ Median Age of Householder:	56.4 y.o.	57.0 y.o.	0.60 years
▪ Total # of Housing Units:	22,035	21,445	-590 units
▪ Total # of Families:	14,053	12,988	-1,065 families
▪ Households with School Aged:	8,349	8,101	-248 households
▪ Enrolled School-Aged Children:	10,274	9,894	-380 children
▪ Enrolled in Public PK:	29.39%	27.82%	-1.56% decrease
▪ Enrolled in Private PK:	70.61%	72.18%	1.56% increase
▪ Enrolled in Public K-12:	81.62%	85.51%	3.90% increase
▪ Enrolled in Private K-12:	18.38%	14.49%	-3.90% decrease
▪ K% County Birth Enrolled:	1.80%	1.94%	0.14% increase
▪ Total K-12 Enrollment:	7,134	6,222	-912 pupils

Peer District Comparison

❑ Birmingham Public Schools Overview for Comparison

	2018	2021	Difference
▪ Median Age of Householder:	56.0 y.o.	57.2 y.o.	1.20 years
▪ Total # of Housing Units:	25,271	25,779	508 units
▪ Total # of Families:	16,082	15,580	-502 families
▪ Households with School Aged:	10,071	9,621	-450 households
▪ Enrolled School-Aged Children:	12,240	11,491	-749 children
▪ Enrolled in Public PK:	37.08%	43.14%	6.06% increase
▪ Enrolled in Private PK:	62.92%	56.86%	-6.06% decrease
▪ Enrolled in Public K-12:	75.42%	70.40%	-5.02% increase
▪ Enrolled in Private K-12:	24.58%	29.60%	5.02% increase
▪ K% County Birth Enrolled:	3.87%	3.70%	-0.17% decrease
▪ Total K-12 Enrollment:	7,384	6,610	-774 pupils

Peer District Comparison

❑ Bloomfield Hills Schools Overview for Comparison

	2018	2021	Difference
▪ Median Age of Householder:	60.6 y.o.	62.2 y.o.	1.60 years
▪ Total # of Housing Units:	16,701	17,150	449 units
▪ Total # of Families:	11,370	11,109	-261 families
▪ Households with School Aged:	5,152	4,823	-329 households
▪ Enrolled School-Aged Children:	7,308	6,915	-393 children
▪ Enrolled in Public PK:	43.93%	50.55%	6.62% increase
▪ Enrolled in Private PK:	56.07%	49.45%	-6.62% decrease
▪ Enrolled in Public K-12:	76.87%	71.63%	-5.23% decrease
▪ Enrolled in Private K-12:	23.13%	28.37%	5.23% increase
▪ K% County Birth Enrolled:	2.44%	2.68%	0.24% increase
▪ Total K-12 Enrollment:	5,276	5,092	-184 pupils

Peer District Comparison

❑ Northville Public School Overview for Comparison

	2018	2021	Difference
▪ Median Age of Householder:	53.8 y.o.	54.1 y.o.	0.30 years
▪ Total # of Housing Units:	15,480	15,363	-117 units
▪ Total # of Families:	10,255	9,750	-505 families
▪ Households with School Aged:	6,670	6,570	-100 households
▪ Enrolled School-Aged Children:	7,288	7,058	-230 children
▪ Enrolled in Public PK:	37.23%	37.09%	-0.14% decrease
▪ Enrolled in Private PK:	62.77%	62.91%	0.14% increase
▪ Enrolled in Public K-12:	84.21%	85.78%	1.58% increase
▪ Enrolled in Private K-12:	15.79%	14.22%	-1.58% decrease
▪ K% County Birth Enrolled:	1.69%	1.87%	+0.18%
▪ Total K-12 Enrollment:	7,375	7,116	-259 pupils

Peer District Comparison

❑ Novi Community Schools Overview for Comparison

	2018	2021	Difference
▪ Median Age of Householder:	50.4 y.o.	51.0 y.o.	0.60 years
▪ Total # of Housing Units:	14,894	15,284	390 units
▪ Total # of Families:	9,588	9,342	-246 families
▪ Households with School Aged:	7,372	7,307	-65 households
▪ Enrolled School-Aged Children:	7,765	7,202	-563 children
▪ Enrolled in Public PK:	55.90%	62.09%	6.18% increase
▪ Enrolled in Private PK:	44.10%	37.91%	-6.18% decrease
▪ Enrolled in Public K-12:	90.51%	87.34%	-3.17% decrease
▪ Enrolled in Private K-12:	9.49%	12.66%	3.17% increase
▪ K% County Birth Enrolled:	3.22%	3.17%	-0.05% decrease
▪ Total K-12 Enrollment:	6,698	6,618	-80 pupils

Peer District Comparison

❑ Troy School District Overview for Comparison

	2018	2021	Difference
▪ Median Age of Householder:	54.0 y.o.	55.1 y.o.	1.10 years
▪ Total # of Housing Units:	26,906	27,150	244 units
▪ Total # of Families:	18,583	18,603	20 families
▪ Households with School Aged:	11,603	11,233	-370 households
▪ Enrolled School-Aged Children:	13,017	12,430	-587 children
▪ Enrolled in Public PK:	43.24%	43.47%	0.23% increase
▪ Enrolled in Private PK:	56.76%	56.53%	-0.23% decrease
▪ Enrolled in Public K-12:	89.96%	89.54%	-0.42% decrease
▪ Enrolled in Private K-12:	10.04%	10.46%	0.42% increase
▪ K% County Birth Enrolled:	6.23%	5.79%	-0.44% decrease
▪ Total K-12 Enrollment:	12,548	11,975	-573 pupils