



Excellence. For each and every student.

**BOARD OF EDUCATION**

Working Meeting - Tuesday, May 27, 2025 - 4:00 PM  
Creekside  
16000 41st Ave N.  
Plymouth, MN 55446

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**Minutes of Work Session Meeting**

A Work Session Meeting of the Board of Education of Wayzata Public Schools was held Tuesday, May 27, 2025, beginning at 4:00 PM in the Creekside  
16000 41st Ave N.  
Plymouth, MN 55446.

**1. ROLL CALL/CALL TO ORDER**

**A. Finance and Operation Reports**

1. Enrollment Projection Report by Hazel Reinhardt (60 minutes)

2

**B. School Board Reports**

1. Elections Update and Discussion (30 minutes)

94

2. **ADJOURN**

# WAYAZATA PUBLIC SCHOOLS

ENROLLMENT PROJECTIONS

Hazel H. Reinhardt

May 27, 2025

# PROJECTION ENVIRONMENT

- Low fertility
  - Fertility below replacement (replacement is 2.11 children per woman at the end of childbearing). Minnesota at 1.73 in 2023 (U.S. 1.62)
    - Number of births decreasing in U.S. and Minnesota
    - Fertility varies by race/ethnicity; urban/rural
- Population aging
  - Housing demand different; more apartments, condos, and townhomes. Unit types with few school age children per unit
  - Smaller percentage of households have children

# PROJECTION ENVIRONMENT

- Less mobility
  - U.S. fewer than 10% (8.4%) moved last year
    - Was 20% per year since WWII
    - Mobility creates demand for housing
- Less immigration from abroad
- Slower population growth
- Competition for students increasing in Minnesota
- Lingering COVID effects
  - Enrollment in other education options increased
  - Higher absenteeism

# KEY FINDINGS

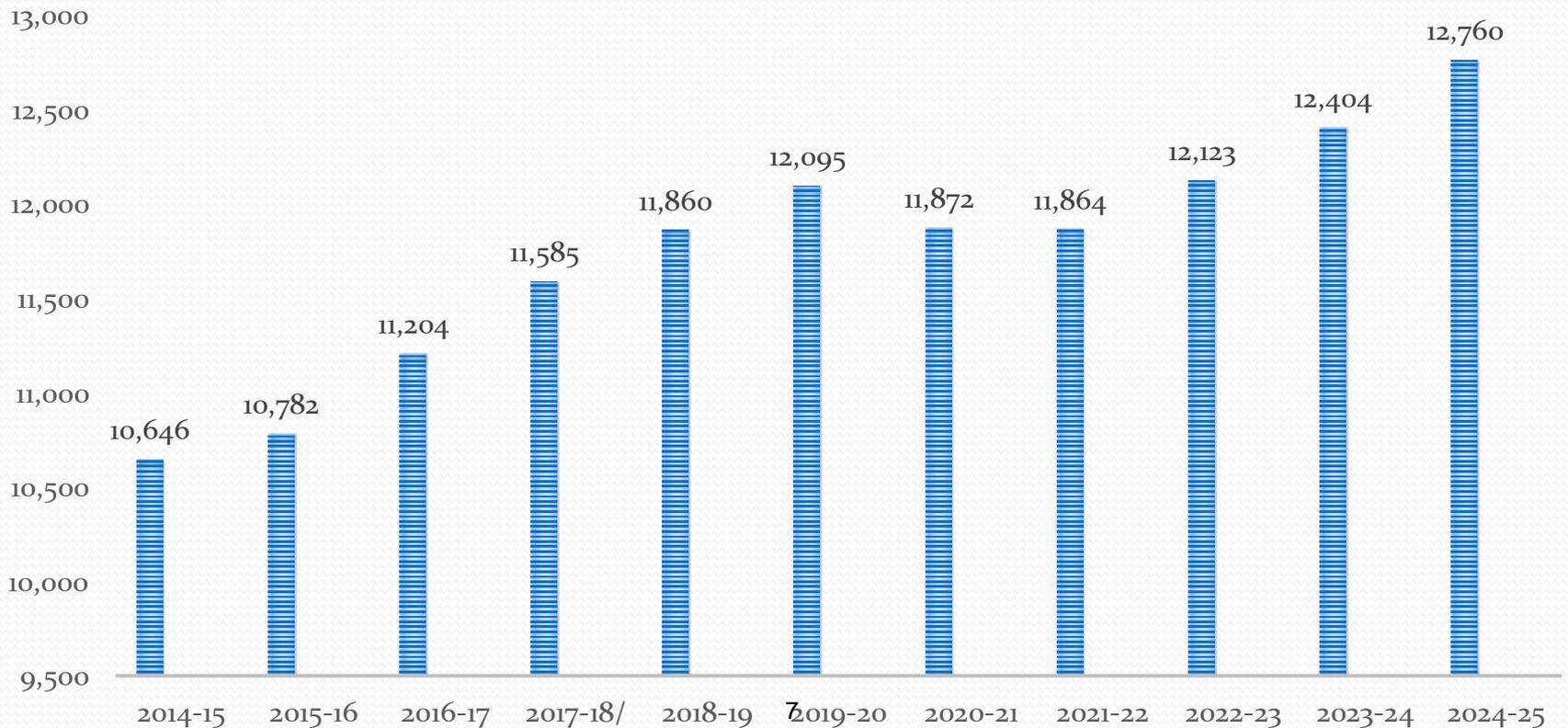
- **From 2014-15 to 2024-25**
  - **Wayzata Public Schools K-12 enrollment increased by 2,114 students or 19.9%**
  - **With open enrollment closed, nonresidents make up a small proportion of enrollment, only 1.8%**
  - **The district's resident school age population increased by 3,151 students or 25.2%**
    - **Resident enrollment increased by 2,429 students or 24.3%**
      - **Increased competition for students**
        - **Wayzata's market share declined from 80.1% to 79.5%**
        - **Net loss of 935 students to other public options, however, nonpublic schools enroll more students than the other public options**

# KEY FINDINGS

- **Enrollment growth has shifted from the elementary grades to middle school and high school grades**
  - **K-5 share of Wayzata's enrollment growth**
    - 61% 2014-15 to 2019-20
    - 23% 2019-20 to 2024-25
      - Kindergarten decreased -10.7%
  - **Implications for future enrollment**
    - **Harbinger of slower enrollment growth**

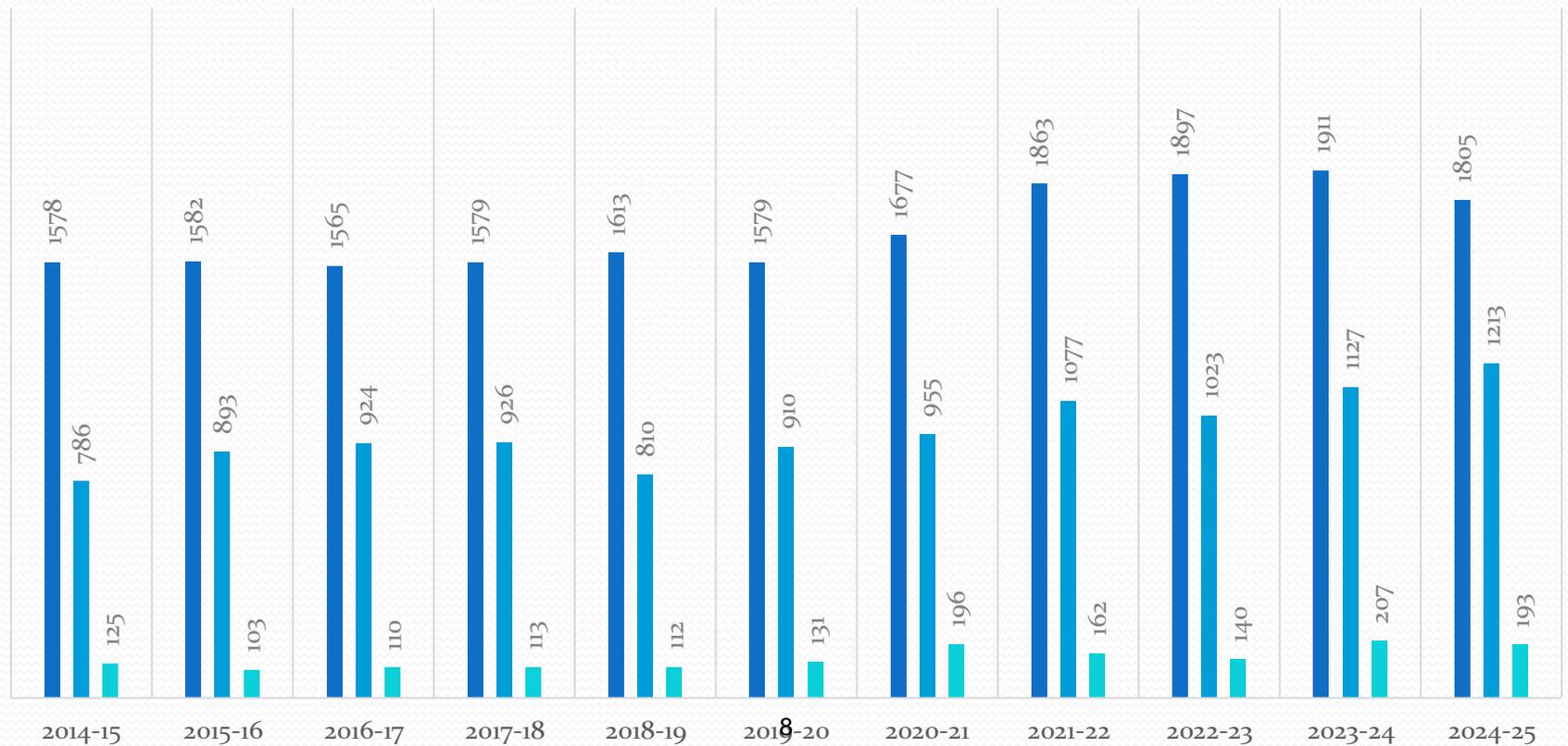
# WAYZATA PUBLIC SCHOOLS

## K-12 ENROLLMENT



# COMPETITION

■ Nonpublic ■ Public Options ■ Homeschool

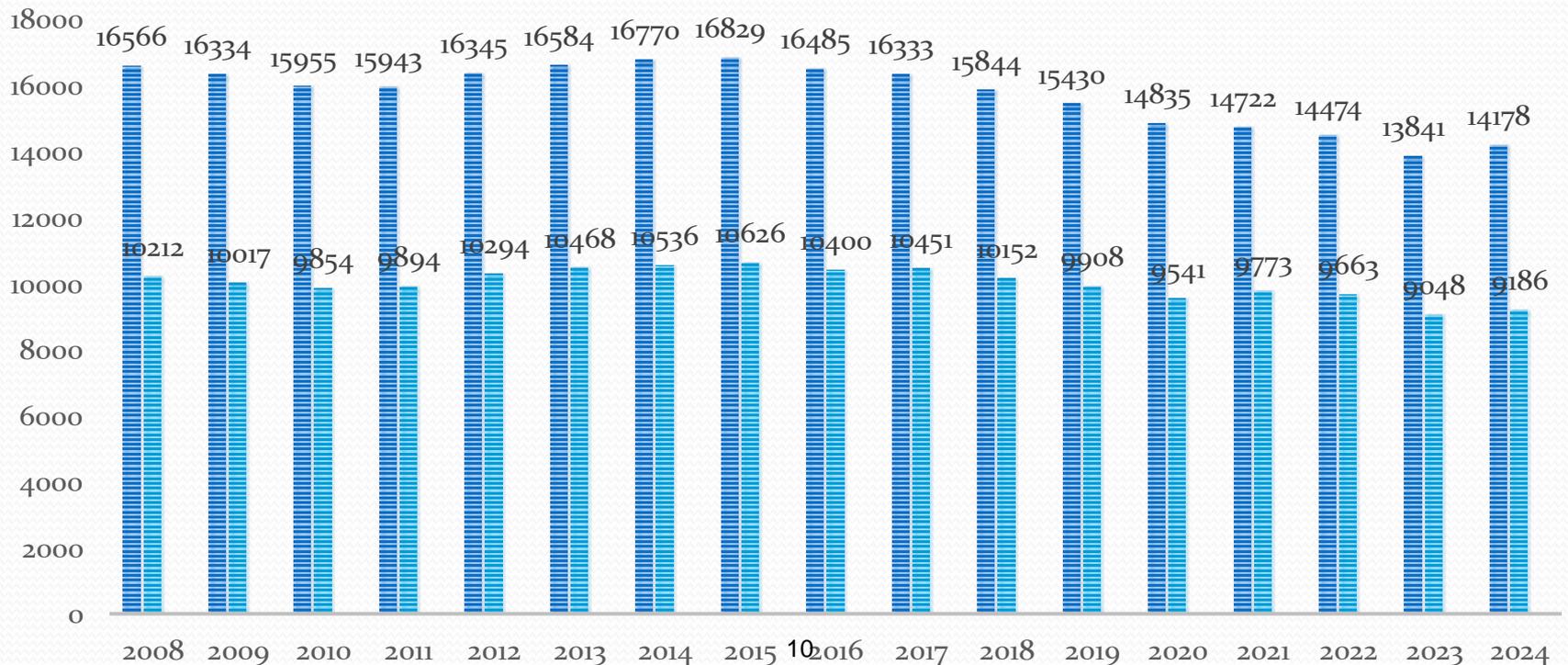


# KEY FINDINGS

- **Minnesota, Hennepin County and Suburban Hennepin County resident births decreased from 2008 to 2024**
  - -14.3% Minnesota
  - -14.4% Hennepin County
  - -10.0% Suburban Hennepin County
- **Wayzata Public Schools saw some natural decrease after 2019-20**
- **Wayzata Public Schools experienced net *in* migration 8 of the past 10 years. Exceptions: Pandemic year and the following year**

# RESIDENT LIVE BIRTHS

## HENNEPIN COUNTY AND Suburban Hennepin County



# RESIDENT LIVE BIRTHS

| Year | Minnesota | Hennepin County | Suburban Hennepin County |
|------|-----------|-----------------|--------------------------|
| 2008 | 72,382    | 16,566          | 10,212                   |
| 2009 | 70,617    | 16,334          | 10,017                   |
| 2010 | 68,407    | 15,955          | 9,854                    |
| 2011 | 68,416    | 15,943          | 9,894                    |
| 2012 | 68,783    | 16,345          | 10,294                   |
| 2013 | 69,183    | 16,584          | 10,468                   |
| 2014 | 69,916    | 16,770          | 10,536                   |
| 2015 | 69,835    | 16,829          | 10,626                   |
| 2016 | 69,746    | 16,485          | 10,400                   |
| 2017 | 68,603    | 16,333          | 10,451                   |
| 2018 | 67,348    | 15,844          | 10,152                   |
| 2019 | 66,033    | 15,430          | 9,908                    |
| 2020 | 63,451    | 14,835          | 9,541                    |
| 2021 | 64,444    | 14,722          | 9,773                    |
| 2022 | 64,032    | 14,474          | 9,663                    |
| 2023 | 61,727    | 13,841          | 9,048                    |
| 2024 | 62,036    | 14,178          | 9,186                    |

# COMPONENTS OF K-12 ENROLLMENT CHANGE

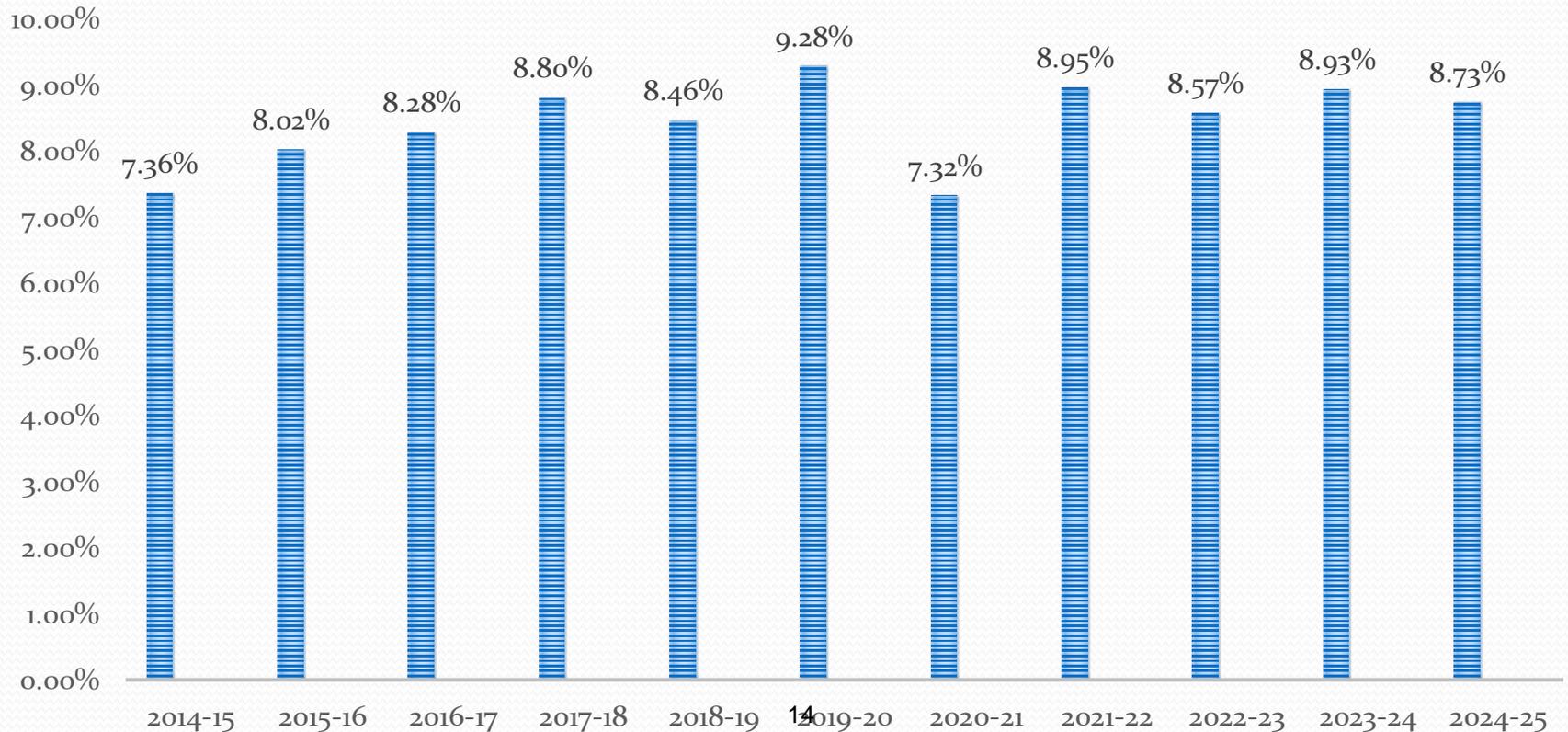
| Fall to Fall | Total |       | Natural Increase/Decrease | Net Migration |
|--------------|-------|-------|---------------------------|---------------|
|              | #     | %     |                           |               |
| 2014 to 2015 | 136   | 1.3%  | 13                        | 123           |
| 2015 to 2016 | 422   | 3.9%  | 42                        | 380           |
| 2016 to 2017 | 381   | 3.4%  | 88                        | 293           |
| 2017 to 2018 | 275   | 2.4%  | 48                        | 227           |
| 2018 to 2019 | 235   | 2.0%  | 126                       | 109           |
| 2019 to 2020 | -223  | -1.8% | -57                       | -166          |
| 2020 to 2021 | -8    | -0.1% | 49                        | -57           |
| 2021 to 2022 | 259   | 2.2%  | -27                       | 286           |
| 2022 to 2023 | 281   | 2.3%  | -22                       | 303           |
| 2023 to 2024 | 356   | 2.9%  | 12                        | 344           |
| Total        | 2,114 | ---   | 272                       | 1,842         |

# COHORT SURVIVAL METHOD PROJECTIONS

- Cohort Survival Method
  - Both simple and complex
  - Ages each grade by moving it to the next higher grade in the following year
  - Requires making
    - Kindergarten projections
      - Resident births are a proxy
    - Net migration or the survival rates grade to grade projections

# WAYZATA'S SHARE OF SUBURBAN KINDERGARTEN POOL

## PERCENT OF KINDERGARTEN POOL



# KINDERGARTEN AS A PERCENTAGE OF THE SUBURBAN HENNEPIN COUNTY KINDERGARTEN POOL

| Birth Years | Pool   | Capture Rate | Kindergarten Year |
|-------------|--------|--------------|-------------------|
| 2008; 2009  | 10,081 | 7.36%        | 2014-15           |
| 2009; 2010  | 9,908  | 8.02%        | 2015-16           |
| 2010; 2011  | 9,881  | 8.28%        | 2016-17           |
| 2011; 2012  | 10,162 | 8.80%        | 2017-18           |
| 2012; 2013  | 10,411 | 8.46%        | 2018-19           |
| 2013; 2014  | 10,513 | 9.28%        | 2019-20           |
| 2014; 2015  | 10,596 | 7.32%        | 2020-21           |
| 2015; 2016  | 10,475 | 8.95%        | 2021-22           |
| 2016; 2017  | 10,434 | 8.57%        | 2022-23           |
| 2017; 2018  | 10,251 | 8.93%        | 2023-24           |
| 2018; 2019  | 9,988  | 8.73%        | 2024-25           |
| 2019; 2020  | 9,662  |              | 2025-26           |
| 2020; 2021  | 9,697  |              | 2026-27           |
| 2021; 2022  | 9,699  |              | 2027-28           |
| 2022; 2023  | 9,251  |              | 2028-29           |
| 2023; 2024  | 9,141  |              | 2029-30           |

# KINDERGARTEN PROJECTIONS

- Kindergarten assumptions
  - Kindergarten/birth ratios
    - Low is 8.83% (average of the past two years)
    - High is 9.10% (increase in share; has reached 9% in past)
  - Longer-term—2030-31 through 2034-35
    - Projections of Hennepin County 0-year-olds by the Minnesota State Demography Center
      - Suburban Hennepin County at 65% of county births
        - Kindergarten pool decreases
          - Suburban Hennepin County births decreased -7.3% from 2019 to 2024

# SUBURBAN HENNEPIN COUNTY KINDERGARTEN POOL

| Year    | Pool         |
|---------|--------------|
| 2024-25 | <b>9,988</b> |
| 2025-26 | <b>9,662</b> |
| 2026-27 | <b>9,697</b> |
| 2027-28 | <b>9,699</b> |
| 2028-29 | <b>9,251</b> |
| 2029-30 | 9,141        |
| 2030-31 | 9,194        |
| 2031-32 | 9,183        |
| 2032-33 | 9,161        |
| 2033-34 | 9,132        |
| 2034-35 | 9,100        |

<sup>17</sup>  
Bold based on actual births

# KINDERGARTEN PROJECTIONS

| Year   | @8.83% | @9.10% |
|--|--------|--------|
| 2024-25  | 872    | 872    |
| 2025-26  | 853    | 879    |
| 2026-27  | 856    | 882    |
| 2027-28  | 856    | 883    |
| 2028-29  | 817    | 842    |
| 2029-30  | 807    | 832    |
| 2030-31  | 812    | 837    |
| 2031-32  | 811    | 836    |
| 2032-33  | 809    | 834    |
| 2033-34  | 806    | 831    |
| 2034-35  | 804    | 828    |
| Total  | 8,231  | 8,484  |
| Past ten years 8,759 Kindergarten students<br>18 |        |        |

# PROJECTED HENNEPIN RESIDENT BIRTHS KINDERGARTENS 2030-31 AND BEYOND

| Year               | Hennepin County | Suburban Hennepin County |
|--------------------|-----------------|--------------------------|
| <b>2024 Actual</b> | <b>14,178</b>   | <b>9,186</b>             |
| 2025               | 14,150          | 9,198                    |
| 2026               | 14,117          | 9,176                    |
| 2027               | 14,081          | 9,153                    |
| 2028               | 14,034          | 9,122                    |
| 2029               | 13,983          | 9,089                    |
| 2030               | 13,930          | 9,055                    |
| 2031               | 13,874          | 9,018                    |
| 2032               | 13,818          | 8,979                    |
| 2033               | 13,743          | 8,933                    |
| 2034               | 13,669          | 8,885                    |
| 2035               | 13,592          | 8,835                    |

Suburban estimated at 65% of county resident births

Source: Minnesota State Demography Center

# HOW CAN THIS BE?

- Fertility could rise a little, which would lift the numbers somewhat
- However
  - Population is aging
    - Women of prime childbearing age (25-34 yrs.) will decrease in number in 2033 and thereafter
  - Slower growth
    - Immigration from abroad has keep Minnesota growing for more than 25 years
    - Hennepin County's population projected to decline -2.5% in 20 years (2024-25 to 2044-45)

# NET MIGRATION

- Except for Pandemic year and the following year, net migration has been positive (net **in** migration) for the past ten years
- There is a consistent **net inflow** of students between Kindergarten and Grade 1 and between Grade 5 and Grade 6, the beginning of middle school
- There is **no** consistent **net inflow** of students between Grade 8 and Grade 9, the beginning of high school

# NET MIGRATION

## YEAR TO YEAR

| Grade    | 14 to 15 | 15 to 16 | 16 to 17 | 17 to 18 | 18 to 19 | 19 to 20 | 20 to 21 | 21 to 22 | 22 to 23 | 23 to 24 |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| K to 1   | 65       | 74       | 55       | 43       | 24       | -40      | 52       | 37       | 65       | 44       |
| 1 to 2   | 24       | 51       | 53       | 47       | 14       | -4       | 7        | 47       | 26       | 35       |
| 2 to 3   | 15       | 56       | 55       | 26       | 19       | -20      | 7        | 8        | 48       | 25       |
| 3 to 4   | 17       | 33       | 37       | 16       | 16       | -41      | -36      | 26       | 46       | 15       |
| 4 to 5   | 16       | 25       | 46       | 23       | 8        | -18      | 3        | 52       | 30       | 38       |
| 5 to 6   | 27       | 84       | 59       | 52       | 32       | 21       | -12      | 47       | 49       | 31       |
| 6 to 7   | 30       | 18       | 30       | 18       | 11       | -13      | -12      | 19       | 13       | 28       |
| 7 to 8   | -11      | 19       | -4       | 11       | 7        | -20      | -9       | 13       | 24       | 17       |
| 8 to 9   | -8       | 44       | 20       | 3        | -13      | 6        | 0        | 32       | 11       | 82       |
| 9 to 10  | -9       | -1       | -21      | 10       | 8        | -11      | -20      | 13       | 4        | 43       |
| 10 to 11 | -12      | -7       | -4       | -14      | -9       | -7       | -7       | 7        | -2       | 9        |
| 11 to 12 | -31      | -16      | -33      | -8       | -8       | -19      | -30      | -15      | -11      | -23      |
| Total    | 123      | 380      | 293      | 227      | 109      | -166     | -57      | 286      | 303      | 344      |

# NET MIGRATION YEAR TO YEAR

| Grade | 14 to 15 | 15 to 16 | 16 to 17 | 17 to 18-<br>201 | 18 to 19 | 19 to 20 | 20 to 21 | 21 to 22 | 22 to 23 | 23 to 24   |
|-------|----------|----------|----------|------------------|----------|----------|----------|----------|----------|------------|
| K-5   | 137      | 239      | 246      | 155              | 81       | -123     | 33       | 170      | 215      | 157        |
| 6-8   | 46       | 121      | 85       | 81               | 50       | -12      | -33      | 79       | 86       | 76         |
| 9-12  | -60      | 20       | -38      | -9               | -22      | -31      | -57      | 37       | 2        | <b>111</b> |
| Total | 123      | 380      | 293      | 227              | 109      | -166     | -57      | 286      | 303      | 344        |

**Past year increase driven by Grade 8 to Grade 9 inflow**

# PROJECTED SURVIVAL RATES

| Grade    | Low<br>Average of Past 3 Years,<br>Outliers Removed | High<br>Average of the Past 3<br>Years |
|----------|---|--|
| K to 1   | 1.044   | 1.053                                  |
| 1 to 2   | 10.32   | 1.040                                  |
| 2 to 3   | 1.017   | 1.029                                  |
| 3 to 4   | 1.023   | 1.031                                  |
| 4 to 5   | 1.035   | 1.043                                  |
| 5 to 6   | 1.045   | 1.045                                  |
| 6 to 7   | 1.021   | 1.021                                  |
| 7 to 8   | 1.019   | 1.019                                  |
| 8 to 9   | 1.024   | 1.044                                  |
| 9 to 10  | 1.021   | 1.021                                  |
| 10 to 11 | 1.005   | 1.005                                  |
| 11 to 12 | 0.982   | 0.982                                  |

# EFFECT OF SURVIVAL RATES IN TEN YEARS WITH LOW K ASSUMPTION

| Survival Rates                 | Total  | K-5   | 6-8   | 9-12  |
|--------------------------------|--------|-------|-------|-------|
| Past 3 Years, Outliers Removed | 13,052 | 5,252 | 3,130 | 4,670 |
| Past 3 Years                   | 13,584 | 5,374 | 3,269 | 4,941 |

# EFFECT OF SURVIVAL RATES IN TEN YEARS

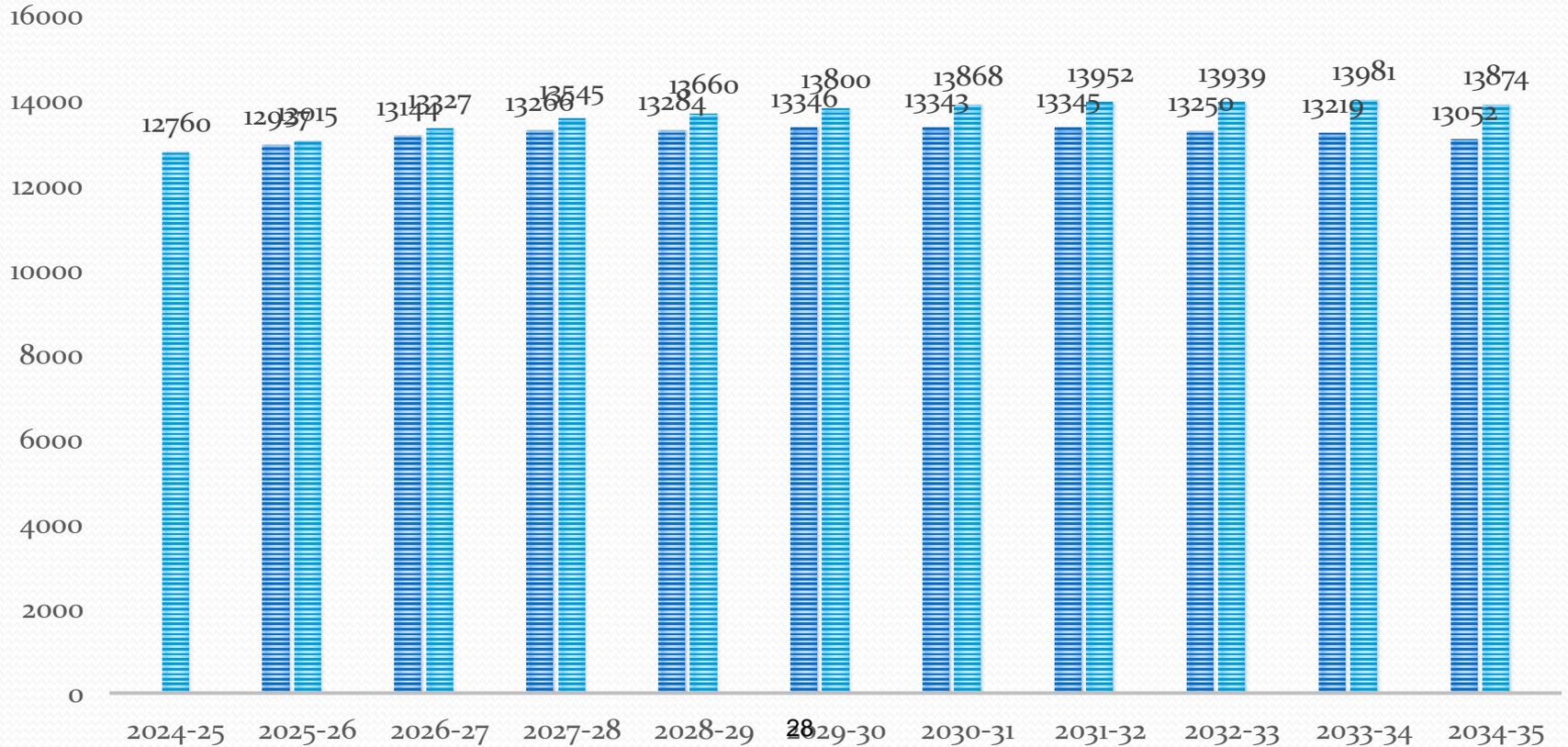
- Difference between the two projected survival rates
  - 532 students in total enrollment
  - 122 students K-5 or about 20 students per grade
  - 139 students 6-8 or about 46 students per grade
  - 271 students 9-12 or about 68 students per grade

# K-12 ENROLLMENT PROJECTIONS

- Next ten years (2024-25 to 2034-35)
  - Slower enrollment growth
    - 2024-25 = 12,760
    - 2034-35
      - 13,052 to 13,874
        - 292 to 1,114 students or 2.3% to 8.7% from 2024-25
          - 241 student difference between lowest and highest projection
        - Net in migration averages 260 to 333 per year (like past 3 years)
        - Natural decrease averages 206 to 247 per year

# WAYZATA PUBLIC SCHOOLS

■ Lowest ■ Highest



# K-12 ENROLLMENT PROJECTIONS

|                 | K-5          | 6-8                            | 9-12         | Total         |
|-----------------|--------------|--------------------------------|--------------|---------------|
| <b>2024-25</b>  | <b>5,824</b> | <b>2,997</b>                   | <b>3,939</b> | <b>12,760</b> |
| <b>2029-30</b>  |              |                                |              |               |
| Low K/Low Mig   | 5,488        | 3,437                          | 4,422        | 13,346        |
| High K/Low Mig  | 5,626        | 3,437                          | 4,422        | 13,484        |
| Low K/High Mig  | 5,617        | 3,526                          | 4,517        | 13,660        |
| High K/High Mig | 5,757        | 3,526                          | 4,517        | 13,800        |
| <b>2034-35</b>  |              |                                |              |               |
| Low K/Low Mig   | 5,252        | 3,130                          | 4,670        | 13,052        |
| High K/Low Mig  | 5,414        | 3,226                          | 4,703        | 13,343        |
| Low K/High Mig  | 5,374        | 3,269                          | 4,941        | 13,584        |
| High K/High Mig | 5,527        | <del>3,370</del> <sup>29</sup> | 4,977        | 13,874        |

# WAYZATA PUBLIC SCHOOLS

## CHANGE IN ENROLLMENT (NUMBER OF STUDENTS)

|       | 2024-25 to 2029-30<br>(Five Years) | 2024-25 to 2034-35<br>(Ten Years) |
|-------|------------------------------------|-----------------------------------|
| K-5   | -67 to -336                        | -297 to -572                      |
| 6-8   | +440 to +529                       | +133 to +373                      |
| 9-12  | +483 to +578                       | +731 to +1,038                    |
| Total | +586 to 1,040                      | +292 to 1,114                     |

Numbers do not sum to total due to rounding

# INDIVIDUAL SCHOOL PROJECTIONS

- Boundary changes mean interrupted trend lines
  - Elementary school boundaries will change again for 2025-26 school year
  - Middle school boundaries have changed several times recently; will change again for 2025-26 school year

# INDIVIDUAL SCHOOL PROJECTIONS

- Sum of the independently made elementary school projections are a good fit with district wide projection
  - Does not mean individual school projections are accurate
- Largest projected decrease in Gleason Lake and Greenwood
  - Both have large grades aging out of elementary school 2024-25 to 2029-30
- Largest projected increase in Meadow Ridge

# ELEMENTARY SCHOOLS

## High Kindergarten/High Migration

| School         | 2024-25 | 2029-30             | Change |        |
|----------------|---------|---------------------|--------|--------|
|                |         |                     | #      | %      |
| Birchview      | 441     | 435                 | -6     | -1.4%  |
| Gleason Lake   | 604     | 510                 | -94    | -15.6% |
| Greenwood      | 763     | 633                 | -130   | -17.0% |
| Kimberly Lane  | 534     | 591                 | 57     | 10.7%  |
| Meadow Ridge   | 764     | 879                 | 115    | 15.1%  |
| North Woods    | 776     | 736                 | -40    | -5.2%  |
| Oakwood        | 550     | 560                 | 10     | 1.8%   |
| Plymouth Creek | 680     | 688                 | 8      | 1.2%   |
| Sunset Hill    | 712     | 726                 | 14     | 2.0%   |
| Sum            | 5,824   | 5,758               | -66    | -1.1%  |
| Total          | 5,824   | <sup>33</sup> 5,757 | -67    | 1.2%   |

# INDIVIDUAL SCHOOL PROJECTIONS

- Sum of independently made middle school projections not as good a fit with district wide projection
  - Central Middle School shows initial enrollment decline but then enrollment increases again. Primarily the result of North Woods' Grade 5

# MIDDLE SCHOOLS

## High Kindergarten/High Migration

| School  | 2024-25 | 2029-30 | #   | %     |
|---------|---------|---------|-----|-------|
| Central | 1,343   | 1,421   | 78  | 5.8%  |
| East    | 818     | 874     | 56  | 6.9%  |
| West    | 836     | 1,200   | 364 | 43.5% |
| Sum     | 2,997   | 3,495   | 498 | 16.2% |
| Total   | 2,997   | 3,556   | 559 | 18.7% |

# WAYZATA HIGH SCHOOL

## High Kindergarten/High Migration

- 3,939 2024-25
- 4,517 2029-30
  - Increase of 578 students or 14.7<sup>0</sup>%

# K-12 ENROLLMENT PROJECTIONS

What could make these district wide projections

- Too high
  - Projected kindergarten is too high (Suburban kindergarten pool too large; Wayzata's capture rate decreases)
  - More residents chose other education options
- Too low
  - Projected kindergarten is too low (Suburban kindergarten pool too small; Wayzata's capture rate increases)
  - More residents chose Wayzata Public Schools

# WHAT ABOUT HOUSING?

- Relationship between housing and K-12 enrollment is complex
  - **Unit type** affects school age child per unit yield
    - Single-family detached units have the highest student yield per unit
  - Newer single-family detached units yield more students per unit than older single-family detached units
  - As single-family detached units sell, student yield usually increases in the new units. In older units, yield is likely to decrease
  - Market value of single-family detached units affect yield. Moderately to higher priced units have higher per unit yield
  - Senior units—no students

# HOUSING UNITS BUILT 2020 THROUGH 2024

|             | Single Family | Townhomes | Apartment Units | Condos | Total |
|-------------|---------------|-----------|-----------------|--------|-------|
| Corcoran    | 416           | 148       | 0               | 0      | 564   |
| Maple Grove | 134           | 0         | 0               | 0      | 134   |
| Medina      | 125           | 146       | 0               | 0      | 271   |
| Minnetonka  | 46            | 0         | 0               | 0      | 46    |
| Plymouth    | 685           | 82        | 106             | 0      | 873   |
| Wayzata     | 43            | 0         | 0               | 38     | 81    |
| Total       | 1,449         | 376       | 106             | 38     | 1,969 |

# PROJECTED HOUSING UNITS 2025 THROUGH 2029

|              | Single Family | Townhomes        | Apartment Units | Condos    | Total        |
|--------------|---------------|------------------|-----------------|-----------|--------------|
| Corcoran     | 166           | 29               | 0               | 0         | 195          |
| Maple Grove  | 74            | 0                | 0               | 0         | 74           |
| Medina       | 131           | 149 <sup>^</sup> | 89              | 0         | 369          |
| Minnetonka*  | 10            | 0                | 0               | 0         | 10           |
| Plymouth**   | 375           | 71               | 563             | 0         | 1,009        |
| Wayzata      |               |                  | 50              | 38        | 88           |
| <b>Total</b> | <b>756</b>    | <b>249</b>       | <b>702</b>      | <b>38</b> | <b>1,745</b> |

<sup>^</sup>Includes 37 villas

\*Basically, built out so number of new single-family will be low and number of new apartments and townhome units will be minimal

\*\*Approved

# YIELD PER UNIT TYPE

- Results of studies in four states—Minnesota, Wisconsin, Illinois, and Colorado
  - **Single family detached K-12 yield varies by school district and by attendance area within school districts**
  - Townhome yield is very consistent across all school districts across states—0.22
  - Apartments yield is very consistent across all school districts across states—0.11 to 0.15
  - Condominiums yield almost no school age children—0.02 to 0.05

# IMPORTANT PRINCIPLE

- **Students from new housing units do not automatically translate into additional students**

# ESTIMATED STUDENTS PROJECTED HOUSING UNITS 2025-2029

| Single-Family | Townhomes | Apartment Units | Condos | Total   |
|---------------|-----------|-----------------|--------|---------|
| 454           | 47        | 77-105          | 0      | 578-606 |

Based on 0.60 for single family; 0.22 townhomes; and 0.11 to 0.15 for apartment units

# HOUSING VERSUS COHORT PROJECTIONS

- Fewer new units 2025-2029 than in 2020-2024
- Unit type mix changes
  - 76% single family (2020-2024)
  - 43% single family (2025-2029)
- Cohort projections should cover new housing
  - 578 to 606 students in new units 2025-2029
  - 1,300 to 1,665 students net in migration in cohort projections

# POTENTIAL HOUSING UNITS

## CITY OF PLYMOUTH

| Timeline                                       | Single Family | Townhomes | Apartment Units | Condos | Total |
|--|---------------|-----------|-----------------|--------|-------|
| 2025-2029                                      | 708           | 162       | 872             | 0      | 1,742 |
| City Center & Station<br>73 & 494/55<br>Redev. | 0             | 32        | 3,780           | 0      | 3,812 |

2025-2029 not approved but potential. Could house 557-592 students  
 Redevelopment after 2029 will be multifamily based on current thinking

# LONGER TERM FUTURE

- Enrollment growth in suburbs slows dramatically even before the district is totally built out
  - Enrollment peaks and then declines
    - Begins with elementary enrollment
  - Model shows—2034-35 enrollment influences outcome (13,874 high kindergarten/high migration projection)
    - Using the same rate of net in migration (about 330 per year)
      - 2044-45
        - 13,761 students, if Suburban Hennepin is 66% of county and Wayzata's share increases from 9% to 10% of Suburban Kindergarten Pool
        - 13,984 students, if Suburban Hennepin is 67% of county and Wayzata's share increases from 9% to 10% of Suburban Kindergarten Pool



THANK YOU

# WAYZATA PUBLIC SCHOOLS ISD#284

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## ENROLLMENT PROJECTIONS

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# WAYZATA PUBLIC SCHOOLS ENROLLMENT PROJECTIONS

## Executive Summary

Since 2014-15

- Wayzata Public Schools K-12 enrollment increased by 2,114 students or 19.9 percent
- With open enrollment closed, nonresidents make up a small proportion of enrollment, only 1.8 percent
- The district's resident school age population increased by 3,151 students or 25.2 percent
  - Resident enrollment increased by 2,429 students or 24.3 percent
    - Increased competition for students
      - Wayzata Public Schools' market share declined from 80.1 percent to 79.5 percent
      - The Wayzata Public Schools had a net loss of 935 students to other public options in 2024-25; however, nonpublic schools enroll more students than the public options

In ten years, that is, in 2034-35

- Wayzata Public Schools' K-12 enrollment is projected to increase, ranging from 13,052 to 13,874 or 2.3 percent to 8.7 percent more than the 2024-25 enrollment of 12,760 students
- Natural decrease (meaning the incoming kindergarten is smaller than the previous year's Grade 12) increases, a result of declining births, which puts downward pressure on enrollment
- Net **in** migration projected to average 260 to 333 per year (like the past three years)

In five years, that is, in 2029-30

- K-5 enrollment is projected to be 67 to 336 students lower than in 2024-25. (All kindergarten students have been born)
- Middle school enrollment increases by 440 to 529 students
- High school enrollment projected to be 483 to 578 students higher than today

Assumptions underlying these projections

- The decline in resident births in Minnesota and Hennepin County will have an effect
- Suburban Hennepin County's share of Minnesota resident births is not likely to increase significantly
- Wayzata's share of Suburban Hennepin County resident births likely to increase

What could occur to make these projections too high or too low

- Too high
  - Projected kindergarten is too high (Suburban Hennepin County's kindergarten pool is too large or Wayzata's kindergarten capture rate decreases)
  - More residents chose other education options
- Too low
  - Projected kindergarten is too low (Suburban Hennepin County's kindergarten pool is too small or Wayzata's kindergarten capture rate increases)
  - More students move into the district

## COVID-19 AFFECTS

The COVID-19 Pandemic affected Minnesota public school enrollment in 2020-21. Kindergarten classes were smaller and elementary students, in general, were lost to home schools and or private schools. Middle school and high school enrollment was less affected by the Pandemic.

2024-25 marked the fourth year that Minnesota public school enrollment was below pre-Pandemic numbers.

The COVID-19 Pandemic affected Wayzata Public Schools' enrollment as follows:

- Kindergarten capture rate fell and has not returned to its 2019-20 level
- Students shifted to other education options
  - Nonpublic enrollment increased
  - Home school numbers increased
  - Charter school enrollment increased

# DISTRICT WIDE ENROLLMENT PROJECTIONS

## Introduction

Attending school is compulsory; therefore, the number of enrolled students is a demographic phenomenon. Public school enrollment is affected by the size of a school district's school age population and the education choices available to district residents. A district's school age population is closely related to other population characteristics of the district, especially the age of the district's population. For example, the age of adults, especially the number of women of prime childbearing age, affects the number of births, which translates into kindergarten classes five to six years later. The age of adults also affects population mobility because older people move less frequently than younger people. The movement of families with children under 18 years also affects enrollment and in a mobile society, enrollment changes throughout the school year as families with children move. While most population trends find expression in school districts, there is also change that is unpredictable and sometimes very local.

While population changes affect the total number of school age children residing in a school district, Minnesota students and their families have education choices. These choices also affect enrollment in a district's schools. Therefore, when analyzing public school enrollment, choice must be considered as well as population dynamics. Choice includes nonpublic schools, home schools, and the public options of open enrollment, charter schools and alternative schools. Two other choices exist: a) dropping out of high school, and b) delaying starting kindergarten (academic redshirting).

## Enrollment Trends

### K-12 Enrollment in the Wayzata Public Schools

#### Current Enrollment/Past Trends

K-12 enrollment trends play out over extended periods of time. In the Wayzata Public Schools, total enrollment increased in the past ten years as did resident enrollment. Since 2014-15, total enrollment increased by 2,114 students or 19.9 percent while resident enrollment increased by 2,429 students or 24.3 percent. Total enrollment increased less because nonresident enrollment decreased from 640 students to 236 students. In 2024-25, nonresidents make up 1.8 percent of total enrollment. The percentage of nonresidents was 6.0 percent in 2014-15.

| K-12 ENROLLMENT |         |         |         |         |         |         |         |         |         |         |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 2014-15         | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| 10,646          | 10,782  | 11,204  | 11,585  | 11,860  | 12,095  | 11,872  | 11,864  | 12,123  | 12,404  | 12,760  |

Source: Wayzata School District, Fall Enrollment. Excludes Early Childhood and transition students

| K-12 RESIDENT ENROLLMENT |         |         |         |         |         |         |         |         |         |         |
|--------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 2014-15                  | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| 10,006                   | 10,286  | 10,777  | 11,226  | 11,549  | 11,717  | 11,558  | 11,619  | 11,912  | 12,131  | 12,435  |

Resident enrollment is total enrollment less open enrollment in and tuition enrollment in (see page 6)

Source: Wayzata School District, Fall Enrollment. Excludes Early Childhood and transition students

Like all population changes, school enrollment changes result from two different phenomena—natural increase/decrease and net migration. The difference between the size of the incoming Kindergarten class and the previous year’s Grade 12, called natural increase or decrease, measures the change in past birth numbers or cohort change. For example, the Baby Boom (1946-1964) and the Baby Bust (1965-1976) set in motion cycles of rising and falling enrollment that are reflected as natural increase/decrease. As the next table shows, since 2014-15, Wayzata Public Schools’ Kindergarten was smaller than the previous year’s Grade 12 three times. **Natural increase added 275 students to the Wayzata Public Schools from 2014-15 to 2024-25.**

| COMPONENTS OF K-12 ENROLLMENT CHANGE |       |       |                           |               |
|--------------------------------------|-------|-------|---------------------------|---------------|
| Year To Year                         | Total |       | Natural Increase/Decrease | Net Migration |
|                                      | #     | %     |                           |               |
| 2014 to 2015                         | 136   | 1.3%  | 13                        | 123           |
| 2015 to 2016                         | 422   | 3.9%  | 42                        | 380           |
| 2016 to 2017                         | 381   | 3.4%  | 88                        | 293           |
| 2017 to 2018                         | 275   | 2.4%  | 48                        | 227           |
| 2018 to 2019                         | 235   | 2.0%  | 126                       | 109           |
| 2019 to 2020                         | -223  | -1.8% | -57                       | -166          |
| 2020 to 2021                         | -8    | -0.1% | 49                        | -57           |
| 2021 to 2022                         | 259   | 2.2%  | -27                       | 286           |
| 2022 to 2023                         | 281   | 2.3%  | -22                       | 303           |
| 2023 to 2024                         | 356   | 2.9%  | 12                        | 344           |
| Total                                | 2,114 | ---   | 272                       | 1,842         |

The other phenomenon affecting school enrollment is migration, an indirectly derived estimate. Migration is the term used when people move across a boundary or border, in this case, the school district’s boundaries. Net migration is calculated by the progression from grade to grade of public-school students. For example, public school Kindergarten students are moved to Grade 1 in the following year, Grade 1 students to Grade 2, etc. Because the probability of death low among children, the same number of students is expected in the next higher grade the following year. Therefore, if the number of students changes, migration is assumed to have occurred. A positive number indicates a net flow into the public schools and a negative number reflects a net flow out of the public schools.

This method for estimating migration does not distinguish between physical movement across the district’s boundaries and education choices, such as transferring from a nonpublic school to a public school, transferring to a charter school or open enrolling in a public school outside the district. Further, students who move into or out of a school district but never enroll in the district’s public schools are not reflected in the migration numbers in this report.

Based on the methodology described, **net migration added 1,842 students to the Wayzata Public Schools since 2014-15**. Although net migration numbers fluctuated from year to year, net in migration occurred all but two years from 2014-15 to date. **The combination of net migration and natural increase/decrease is the change in enrollment.**

### Student Choices in the Wayzata School District

Education options affect enrollment in a district's public schools. Nonpublic schools have been an option for many years. More recently, home schools have become another option. Since their inception, public school options have been attracting more students every year. Open enrollment allows residents of one district to attend the public schools in another district. Charter schools are another public option. All these choices mean competition for students.

#### Nonpublic Enrollment and Home Schools

Today, nonpublic enrollment falls into two categories—traditional nonpublic schools and home schools. Most traditional nonpublic schools are associated with religious institutions and many home school curriculums are faith based as well.

In Minnesota in 2023-24, 7.5 percent of all enrolled students were enrolled in traditional nonpublic schools and 3.0 percent of enrolled students were homeschooled. In the Wayzata School District, 12.4 percent of residents attended a traditional nonpublic school while homeschooled students accounted for 1.3 percent of all enrolled students.

| NONPUBLIC SETTINGS |                               |              |       |
|--------------------|-------------------------------|--------------|-------|
| Year               | Traditional Nonpublic Schools | Home Schools | Total |
| 2014-15            | 1,578                         | 125          | 1,703 |
| 2015-16            | 1,582                         | 103          | 1,685 |
| 2016-17            | 1,565                         | 110          | 1,675 |
| 2017-18            | 1,579                         | 113          | 1,692 |
| 2018-19            | 1,613                         | 112          | 1,725 |
| 2019-20            | 1,579                         | 131          | 1,710 |
| 2020-21            | 1,677                         | 196          | 1,873 |
| 2021-22            | 1,863                         | 162          | 2,025 |
| 2022-23            | 1,897                         | 140          | 2,037 |
| 2023-24            | 1,911                         | 207          | 2,118 |
| 2024-25            | 1,805                         | 193          | 1,998 |

*Source: Minnesota Department of Education with adjustments*

The proportion of ISD #284 residents in nonpublic settings is higher than the statewide percentage. Combining home school students and nonpublic students, 13.8 percent of Wayzata School District residents were in nonpublic settings. In Minnesota, 10.5 percent of all students were enrolled in nonpublic settings. Until the Pandemic, traditional nonpublic enrollment decreased statewide, while the number of homeschooled students increased. In the Wayzata School District, the number of nonpublic

students increased through 2023-24 but has decreased this past year. Homeschooled students also increased during the past ten years, although the numbers have decreased this past year.

Public Options

Open Enrollment. Open enrollment allows Minnesota students to attend public schools outside their district of residence. The application to open enroll is made by the student and his/her parents and families generally provide their own school transportation. No tuition is charged.

Some students attend public schools outside their home district because their home district enters into an agreement with another district, usually to provide specialized services. This is called a tuition agreement, but this arrangement is not technically a student choice.

Since its beginning, open enrollment has attracted ever more students statewide as well as in the Wayzata School District. In 2023-24, 189 nonresidents enrolled in the Wayzata Public Schools while 865 residents attend a public school elsewhere through open enrollment.

| PUBLIC OPTIONS |                 |                    |                 |                    |                 |      |
|----------------|-----------------|--------------------|-----------------|--------------------|-----------------|------|
| Year           | In              |                    | Out             |                    |                 | Net  |
|                | Open Enrollment | Tuition Agreements | Open Enrollment | Tuition Agreements | Charter Schools |      |
| 2014-15        | 640             |                    | 623             | 100                | 63              | -46  |
| 2015-16        | 496             |                    | 659             | 87                 | 147             | -310 |
| 2016-17        | 427             |                    | 620             | 98                 | 206             | -399 |
| 2017-18        | 359             |                    | 639             | 99                 | 188             | -468 |
| 2018-19        | 311             |                    | 621             | 10                 | 179             | -489 |
| 2019-20        | 320             | 58                 | 663             | 58                 | 189             | -532 |
| 2020-21        | 256             | 58                 | 685             | 58                 | 212             | -641 |
| 2021-22        | 204             | 41                 | 795             | 41                 | 241             | -832 |
| 2022-23        | 184             | 27                 | 793             | 32                 | 198             | -807 |
| 2023-24        | 189             | 84                 | 865             | 36                 | 226             | -902 |
| 2024-25        | 236             | 89                 | 895             | 42                 | 276             | -935 |

Tuition agreements excluded from the net

Source: Wayzata School District

Nonresident students who open enroll in the Wayzata Public Schools accounted for 1.5 percent of Wayzata’s total enrollment in 2023-24. Sixty-six percent (66.4) of nonresidents live in two school districts—Osseo (37.6 percent) and Robbinsdale (28.8 percent). Students leaving the district via open enrollment to attend public schools elsewhere represented 5.6 percent of the district’s school age residents. Seventy percent (70.4) of these students enroll in two school districts—Orono (38.8 percent) and Minnetonka (31.6 percent). In 2023-24, 9.3 percent of Minnesota students chose open enrollment.

Charter Schools. Charter schools are another public education option. While 7.2 percent of Minnesota students attended charter schools in 2023-24, 1.5 percent of Wayzata School District residents attended a charter school.

As the education choice data show, in 2024-25, excluding tuition agreement students, **the Wayzata Public Schools had a net loss of 935 students to other public options.**

## K-12 Market Share of District School Age Residents

Estimating market share requires an estimate of a school district’s school age population. The best estimate results from adding district residents attending traditional nonpublic schools, being homeschooled, and opting for open enrollment out, charter schools and other public options to Wayzata Public Schools’ resident enrollment.

Based on 2014-15 and 2024-25, the estimated resident enrolled school age population increased from 12,495 to 15,646 students, an increase of 3,151 students or 25.2 percent while Wayzata Public Schools resident enrollment increased by 2,429 students or 24.3 percent during the same period. Based on the estimated 2024-25 enrolled resident population of 15,646, the Wayzata Public Schools captured 79.5 percent of the district’s school age population. In 2014-15, market share was 80.1 percent. A declining market share is typical in Minnesota.

| WAYZATA SCHOOL DISTRICT ESTIMATED RESIDENT SCHOOL AGE POPULATION |  |                    |                |       |        |
|--|--|--------------------|----------------|-------|--------|
| Year   | Wayzata Public Schools Resident Enrollment | Nonpublic Settings | Public Options | Other | Total  |
| 2014-15  | 10,006                                     | 1,703              | 786            |       | 12,495 |
| 2015-16  | 10,286                                     | 1,685              | 893            |       | 12,864 |
| 2016-17  | 10,777                                     | 1,675              | 924            |       | 13,376 |
| 2017-18  | 11,226                                     | 1,692              | 926            |       | 13,844 |
| 2018-19  | 11,549                                     | 1,725              | 810            |       | 14,084 |
| 2019-20  | 11,717                                     | 1,710              | 910            |       | 14,337 |
| 2020-21  | 11,558                                     | 1,873              | 955            |       | 14,386 |
| 2021-22  | 11,619                                     | 2,025              | 1,077          |       | 14,721 |
| 2022-23  | 11,912                                     | 2,037              | 1,023          |       | 14,972 |
| 2023-24  | 12,131                                     | 2,118              | 1,127          |       | 15,376 |
| 2024-25  | 12,435                                     | 1,998              | 1,213          |       | 15,646 |

## History of Enrollment by Grade

The history of enrollment contains patterns with implications for future enrollment. First, kindergarten size fluctuated but has increased 17.5 percent since 2014-15. In that year kindergarten had 742 students but in 2024-25 there were 872 kindergarten students. Since the Pandemic, kindergarten numbers have fluctuated but 2024-25 represents the smallest kindergareten since the Pandemic.

The number of students per grade varies in the Wayzata Public Schools. A way of expressing grade size differences is to calculate the “average” number of students per grade. For example, in 2024-25, the average elementary grade (K-5) has 971 students. The average middle school grade (6-8) has 999 students while the average high school grade (9-12) has 985 students. **There is a consistent net**

**inflow of students at Grade 6, the beginning of middle school; however, there is no consistent inflow at Grade 9, the beginning of high schools, which is typical for many school districts.** These grade averages do not have any “built in” growth momentum making future kindergarten size and continued net in migration critical for future enrollment growth.

Minnesota's largest graduating high school class since 1978 graduated in 2009. Statewide, graduating classes will be getting smaller. Based on Wayzata’s enrollment history, its largest recent graduating class will occur in 2028 or thereafter.

| K-12 ENROLLMENT |         |         |         |         |         |         |         |         |         |         |         |
|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Grade           | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K               | 742     | 795     | 818     | 894     | 881     | 976     | 776     | 938     | 894     | 915     | 872     |
| 1               | 722     | 807     | 869     | 873     | 937     | 905     | 936     | 828     | 975     | 959     | 959     |
| 2               | 825     | 746     | 858     | 922     | 920     | 951     | 901     | 943     | 875     | 1,001   | 994     |
| 3               | 752     | 840     | 802     | 913     | 948     | 939     | 931     | 908     | 951     | 923     | 1,026   |
| 4               | 842     | 769     | 873     | 839     | 929     | 964     | 898     | 895     | 934     | 997     | 938     |
| 5               | 906     | 858     | 794     | 919     | 862     | 937     | 946     | 901     | 947     | 964     | 1,035   |
| 6               | 838     | 933     | 942     | 853     | 971     | 894     | 958     | 934     | 948     | 996     | 995     |
| 7               | 843     | 868     | 951     | 972     | 871     | 982     | 881     | 946     | 953     | 961     | 1,024   |
| 8               | 871     | 832     | 887     | 947     | 983     | 878     | 962     | 872     | 959     | 977     | 978     |
| 9               | 882     | 863     | 876     | 907     | 950     | 970     | 884     | 962     | 904     | 970     | 1,059   |
| 10              | 834     | 873     | 862     | 855     | 917     | 958     | 959     | 864     | 975     | 908     | 1,013   |
| 11              | 807     | 822     | 866     | 858     | 841     | 908     | 951     | 952     | 871     | 973     | 917     |
| 12              | 782     | 776     | 806     | 833     | 850     | 833     | 889     | 921     | 937     | 860     | 950     |
| Total           | 10,646  | 10,782  | 11,204  | 11,585  | 11,860  | 12,095  | 11,872  | 11,864  | 12,123  | 12,404  | 12,760  |

Source: Wayzata School District, Fall Enrollment. Excludes Early Childhood and transitions students

## Enrollment Projections

### Projection Background

Some factors affecting future school enrollment are known. However, other crucial factors are less clear. The difficulty in quantifying the effect of these factors is a challenge. First, the trends around which there is confidence.

#### Trends Where Confidence is High

- **Aging.** The population in the U.S. and Minnesota is aging. In 2020, 15.6 percent of Minnesota’s population was 65 years old or older. In 2010, the elderly made up 12.9 percent of the population. In this decade, for the first time in history, Minnesota’s 65+ population is expected to exceed the 5-17 population (K-12 population). There is no historical precedent for this high proportion of older population; therefore, society is entering uncharted waters as to the effects of this change. However, we know that aging will affect the housing market and reduce geographic mobility because older people move less frequently than younger people. Further, the percentage of households with school age children will decline.

- Fertility. Today, completed fertility (1.73) is below replacement level and there is little reason to think this will change soon. Completed fertility refers to the number of children born per woman throughout her childbearing years. (Replacement is 2.11 children per female at the end of childbearing.) In Minnesota, White non-Hispanic women have below replacement fertility. Fertility rates for Asian and Hispanic women at or below replacement. Black women (African American and African-born) have the highest fertility level, just below 3, that is, just less than 3 children per woman at the end of childbearing.

### Unknowns

The unknowns reflect changes in the housing market, the economy and in international immigration.

- Long-term effects of the COVID-19 Pandemic. Unknown; however, births have fallen, unemployment is low, and several economic sectors have changed. Some changes due to the Pandemic seem to be lasting, e.g., education choices and increased truancy.
- The housing markets. The district has seen a significant increase in housing units, and projections show continued growth in housing units, although current conditions may slow housing starts. A robust housing market results in more mobility and this influences enrollment.
- Immigration. Both the economy and public policy affect international immigration. Future students from international migration are impossible to predict.
- Delay/postponement of childbearing. The Millennials delayed marriage, childbearing, and home ownership. More recently, a higher percentage of 18–49-year-olds report that it is not likely they will have children or have additional children.
- Competition. The establishment of charter schools is hard to predict, and open enrollment continues to increase.

### **Cohort Survival Method**

The most common and most robust model for projecting school enrollment is the cohort survival method. The first step in the cohort survival method is aging the population. In a standard cohort survival model, aging the population involves estimating the number of deaths expected in an age group before it reaches the next older age group. When the cohort survival method is used to project school enrollment, the first step is to move a grade to the next higher grade. Because mortality in the school age population is so low, the entire grade is assumed to “survive” to the next higher grade in the following year.

After aging the current enrollment, two key assumptions must be made—the size of future kindergartens and the number of students who will move in or out of the district’s schools. Some students may physically move in or out of the district but other students may transfer between the Wayzata Public Schools and other education options available to them. Both these phenomena effect the “survival rates.”

Once a grade or cohort has been “aged” to the next higher grade, net migration is added to or subtracted from that grade. Using survival rates accomplishes both mortality and migration in a single step. **Over time, the size of a cohort as it progresses through the grades will increase or decrease because of migration.** For example, the 2014-15 kindergarten class had 742 members. This same cohort had 1,013 members in Grade 10 in 2024-25.

Future kindergarten size is especially important in long-term enrollment projections because these students will be in school over the life of the projections. If a school census exists, it is a resource for short-term kindergarten projections, i.e., a couple of years. However, school censuses are notoriously inaccurate for children less than four years of age, in part, because the preschool population is more mobile than the school age population.

To project kindergarten, the best theoretical approach, but the least practical, is to project births based on the age of the female population. These birth projections then must be survived to age five and then adjusted for migration to yield kindergarten projections. Determining the age of females in a school district is the first challenge, and then many assumptions must be made, making this approach impractical.

A simpler approach is to use resident births as a **proxy** for kindergarten five to six years later. Of course, not every child born in the district will enter the district's kindergarten classes five to six years later. However, some "district born" children who move out before enrolling in kindergarten will be replaced by children born elsewhere who move in before entering kindergarten. If the number of "ins" and "outs" are equal, the net effect is zero and the kindergarten class would be 100 percent of resident births. However, no public-school system captures all the potential students. Some kindergarten students attend private schools or are homeschooled. Others may attend a charter school or open enroll at another district. Therefore, a public school's kindergarten to birth ratio is expected to be less than 100 percent. If the ratio is 100 percent or higher, more preschool children are moving into the district or open enrolling into the district (in migration) than leaving (out migration).

If births are used as a kindergarten proxy, kindergarten projections are available for only a few years into the future. To extend kindergarten projections for another five years, Wayzata Public Schools' kindergarten will be projected based on the Minnesota State Demography Center's projections for Minnesota and Hennepin County 0-year-olds.

#### Kindergarten Assumptions

After 1990, births fell in the U.S. and in Minnesota; however, from 2003 through 2007, births increased and in 2007, U.S. births were higher than at any time since 1964. Then from 2008 through 2011, births fell in the U.S. and Minnesota. These declines are attributed to the poor economy (Great Recession). Beginning in 2012, Minnesota resident births began to increase but did not return to their 2007 level. Then in 2015, births began to decline again. From 2015 through 2024 Minnesota resident births were lower than births in 2014.

As the history of resident births shows, in 2024, Minnesota resident births were 10,346 births or -14.3 percent lower than in 2008. Suburban Hennepin County resident births were 1,026 births or -10.0 percent lower sixteen years later.

About one-third (33 percent) of births occur between September 1 and December 31 every year. Therefore, about two-thirds of those eligible for kindergarten were born 5 years earlier and one-third were born 6 years earlier. **Adjusting calendar year resident births to fit the age requirement for kindergarten will be referred to as the kindergarten pool.**

| RESIDENT LIVE BIRTHS |           |                 |                          |
|----------------------|-----------|-----------------|--------------------------|
| Year                 | Minnesota | Hennepin County | Suburban Hennepin County |
| 2008                 | 72,382    | 16,566          | 10,212                   |
| 2009                 | 70,617    | 16,334          | 10,017                   |
| 2010                 | 68,407    | 15,955          | 9,854                    |
| 2011                 | 68,416    | 15,943          | 9,894                    |
| 2012                 | 68,783    | 16,345          | 10,294                   |
| 2013                 | 69,183    | 16,584          | 10,468                   |
| 2014                 | 69,916    | 16,770          | 10,536                   |
| 2015                 | 69,835    | 16,829          | 10,626                   |
| 2016                 | 69,746    | 16,485          | 10,400                   |
| 2017                 | 68,603    | 16,333          | 10,451                   |
| 2018                 | 67,348    | 15,844          | 10,152                   |
| 2019                 | 66,033    | 15,430          | 9,908                    |
| 2020                 | 63,451    | 14,835          | 9,541                    |
| 2021                 | 64,444    | 14,722          | 9,773                    |
| 2022                 | 64,032    | 14,474          | 9,663                    |
| 2023                 | 61,727    | 13,841          | 9,048                    |
| 2024*                | 62,036    | 14,178          | 9,186                    |

Suburban Hennepin County is Hennepin County minus Minneapolis City

\*2024 numbers are provisional

Source: Minnesota Department of Health

Suburban Hennepin County resident births will be used as the **proxy** for district resident births. The next table shows the Suburban Hennepin County kindergarten pool along with Wayzata Public Schools’ kindergarten percentage or capture rate of that pool. Like many other percentages, the ratio of kindergarten students to the pool fluctuates. Typically, a more stable trend appears when rates are averaged. (Calculating the average of the kindergarten to birth ratio or capture rate for two or more years smooths out annual fluctuations and produces a more “typical” ratio for that period.)

During the past eleven years, Wayzata’s share of the Suburban Hennepin County kindergarten pool increased from 7.36 percent to 8.73 percent. The largest share (9.28 percent) occurred in 2019-20 followed by 2021-23 and 2023-24 (8.95 and 8.93 percent respectively).

The capture rates for the past two years average 8.83 percent. The capture rate has nearly topped 9.0 percent two of the past four years, so an average capture rate of 9.1 percent is plausible (about the same increase as 2018-19 to 2024-25). The average of the past four years (8.83 percent) will be used for the low kindergarten assumption. For a high kindergarten assumption, a rate of 9.1 percent will be used. This means there will be a difference in the size of projected future kindergartens because the ratios are sufficiently different.

| WAYZATA'S KINDERGARTEN<br>AS A PERCENT OF THE SUBURBAN HENNEPIN COUNTY KINDERGARTEN POOL |                                     |            |                   |
|--|-------------------------------------|------------|-------------------|
| Birth Years  | Suburban Hennepin<br>County<br>Pool | Percentage | Kindergarten Year |
| 2008; 2009   | 10,081                              | 7.36%      | 2014-15           |
| 2009; 2010   | 9,908                               | 8.02%      | 2015-16           |
| 2010; 2011   | 9,881                               | 8.28%      | 2016-17           |
| 2011; 2012   | 10,162                              | 8.80%      | 2017-18           |
| 2012; 2013   | 10,411                              | 8.46%      | 2018-19           |
| 2013; 2014   | 10,513                              | 9.28%      | 2019-20           |
| 2014; 2015   | 10,596                              | 7.32%      | 2020-21           |
| 2015; 2016   | 10,475                              | 8.95%      | 2021-22           |
| 2016; 2017   | 10,434                              | 8.57%      | 2022-23           |
| 2017; 2018   | 10,251                              | 8.93%      | 2023-24           |
| 2018; 2019   | 9,988                               | 8.73%      | 2024-25           |
| 2019; 2020   | 9,662                               |            | 2025-26           |
| 2020; 2021   | 9,697                               |            | 2026-27           |
| 2021; 2022   | 9,699                               |            | 2027-28           |
| 2022; 2023   | 9,251                               |            | 2028-29           |
| 2023; 2024   | 9,141                               |            | 2029-30           |

| PROJECTED MINNESOTA O-YEAR OLDS |                  |
|---------------------------------|------------------|
| Year                            | Projected Number |
| <b>2019 Actual</b>              | <b>66,033</b>    |
| 2019                            | 70,373           |
| <b>2020 Actual</b>              | <b>63,451</b>    |
| 2020                            | 70,325           |
| <b>2021 Actual</b>              | <b>64,398</b>    |
| 2021                            | 70,274           |
| <b>2022 Actual</b>              | <b>64,032</b>    |
| 2022                            | 64,897           |
| <b>2023 Actual</b>              | <b>61,727</b>    |
| 2023                            | 65,396           |
| <b>2024 Actual*</b>             | <b>62,036</b>    |
| 2024                            | 65,895           |
| 2025                            | 66,195           |
| 2026                            | 66,352           |
| 2027                            | 66,509           |
| 2028                            | 66,666           |
| 2029                            | 66,823           |
| 2030                            | 66,890           |

\*Provisional

Source: Minnesota State Demographic Center

Note that the projections of Minnesota 0-year-olds are essentially flat between 2025 and 2030. However, based on actual births in 2023 and 2024, the projections may be too high.

In the past seventeen years, Hennepin County births have fluctuated but declined slightly from 22.89 percent in 2008 to 22.85 percent of Minnesota resident births in 2024. Hennepin County’s share of Minnesota births peaked in 2015 at 24.1 percent but its share has decreased since and ranged from 22.42 percent to 22.85 percent in the last four years. Suburban Hennepin County resident births also fluctuated but their share of Hennepin County births increased from 61.64 percent in 2008 to 64.79 percent in 2024. The largest share occurred in 2022 (66.76 percent); however, the share dropped to 64.79 percent in 2024. Suburban Hennepin County’s kindergarten pool is based on the 2024 Hennepin County population projections made by the Minnesota State Demography Center. Assuming that 65.0 percent of those births will be in Suburban Hennepin County, the pool is shown in the next table. The kindergarten pool decreases in size. Suburban Hennepin County births decreased -7.3 percent from 2019 to 2024 and are projected to continue to decrease.

| SUBURBAN HENNEPIN COUNTY<br>KINDERGARTEN POOL |              |
|---|--------------|
| <b>2024-25</b>                                | <b>9,988</b> |
| <b>2025-26</b>                                | <b>9,662</b> |
| <b>2026-27</b>                                | <b>9,697</b> |
| <b>2027-28</b>                                | <b>9,699</b> |
| <b>2028-29</b>                                | <b>9,251</b> |
| <b>2029-30</b>                                | <b>9,141</b> |
| 2030-31                                       | 9,194        |
| 2031-32                                       | 9,183        |
| 2032-33                                       | 9,161        |
| 2033-34                                       | 9,132        |
| 2034-35                                       | 9,100        |

Pool based on actual births in bold

| KINDERGARTEN PROJECTIONS |            |            |
|--------------------------|------------|------------|
|                          | @8.83%     | @9.10%     |
| <b>2024-25</b>           | <b>872</b> | <b>872</b> |
| 2025-26                  | 853        | 879        |
| 2026-27                  | 856        | 882        |
| 2027-28                  | 856        | 883        |
| 2028-29                  | 817        | 842        |
| 2029-30                  | 807        | 832        |
| 2030-31                  | 812        | 837        |
| 2031-32                  | 811        | 836        |
| 2032-33                  | 809        | 834        |
| 2033-34                  | 806        | 831        |
| 2034-35                  | 804        | 828        |
| Total                    | 8,231      | 8,484      |

When the kindergarten to birth ratio is applied to the kindergarten pool, kindergarten projections result. (Through 2029-30, the kindergarten projections are based on actual births.) Over ten years, the lowest kindergarten projection (based on the 8.83 percent ratio) results in 8,231 kindergarten students while the highest kindergarten projection (9.10 percent ratio) yields 8,484 kindergarten students. In the past ten years there were 8,759 kindergarten students. **The kindergarten assumptions result in fewer kindergarten students over the next ten years than were enrolled in the past ten years.**

### Net Migration Assumptions

The method for calculating migration was explained earlier in this report. However, the limitations of the methodology are worth repeating. The method of calculating migration does not distinguish between physical movement across a district’s boundaries and education choices, such as transferring from a nonpublic school to a public school, transferring to a charter school or open enrolling in another district’s public schools. Further, students who move into or out of a school district but never enroll in the district’s public schools are not reflected in the migration numbers in this report.

The next two tables show net migration in raw numbers with the next table showing net migration for every grade transition. Except for the Pandemic year and the following year, overall, net migration has been positive. The past three years saw net in migration comparable to that between 2015 and 2018.

Several grade transitions are worth noting. First, there is a large net inflow between Kindergarten and Grade 1. Second, there is a consistent net inflow at Grade 6, the beginning of middle school. Third, except for the past year, there is not a consistent or significant net inflow at Grade 9, the beginning of high school, which is very unusual for a Minnesota Public High School.

| NET MIGRATION<br>YEAR TO YEAR |           |           |           |           |           |            |            |           |           |           |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------|-----------|
|                               | 14 to 15  | 15 to 16  | 16 to 17  | 17 to 18  | 18 to 19  | 19 to 20   | 20 to 21   | 21 to 22  | 22 to 23  | 23 to 24  |
| <b>K to 1</b>                 | <b>65</b> | <b>74</b> | <b>55</b> | <b>43</b> | <b>24</b> | <b>-40</b> | <b>52</b>  | <b>37</b> | <b>65</b> | <b>44</b> |
| 1 to 2                        | 24        | 51        | 53        | 47        | 14        | -4         | 7          | 47        | 26        | 35        |
| 2 to 3                        | 15        | 56        | 55        | 26        | 19        | -20        | 7          | 8         | 48        | 25        |
| 3 to 4                        | 17        | 33        | 37        | 16        | 16        | -41        | -36        | 26        | 46        | 15        |
| 4 to 5                        | 16        | 25        | 46        | 23        | 8         | -18        | 3          | 52        | 30        | 38        |
| <b>5 to 6</b>                 | <b>27</b> | <b>84</b> | <b>59</b> | <b>52</b> | <b>32</b> | <b>21</b>  | <b>-12</b> | <b>47</b> | <b>49</b> | <b>31</b> |
| 6 to 7                        | 30        | 18        | 30        | 18        | 11        | -13        | -12        | 19        | 13        | 28        |
| 7 to 8                        | -11       | 19        | -4        | 11        | 7         | -20        | -9         | 13        | 24        | 17        |
| 8 to 9                        | -8        | <b>44</b> | 20        | 3         | -13       | 6          | 0          | <b>32</b> | 11        | <b>82</b> |
| 9 to 10                       | -9        | -1        | -21       | 10        | 8         | -11        | -20        | 13        | 4         | 43        |
| 10 to 11                      | -12       | -7        | -4        | -14       | -9        | -7         | -7         | 7         | -2        | 9         |
| 11 to 12                      | -31       | -16       | -33       | -8        | -8        | -19        | -30        | -15       | -11       | -23       |
| Total                         | 123       | 380       | 293       | 227       | 109       | -166       | -57        | 286       | 303       | 344       |
| Percent                       | 1.1       | 3.4       | 2.5       | 1.9       | 0.9       | -1.4       | -0.5       | 2.4       | 2.4       | 2.7       |

*Excludes Early Childhood and ungraded transition students*

The next table summarizes net migration by aggregating Grades K-5 for the elementary grades, Grades 6-8 for the middle school grades and Grades 9-12 for the high school grades. Now a pattern emerges. **High net in migration is concentrated in the elementary grades. Except for the past year net in migration is insignificant or nonexistent in the high school grades.**

| NET MIGRATION<br>YEAR TO YEAR |          |          |          |          |          |          |          |          |          |          |
|-------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                               | 14 to 15 | 15 to 16 | 16 to 17 | 17 to 18 | 18 to 19 | 19 to 20 | 20 to 21 | 21 to 22 | 22 to 23 | 23 to 24 |
| K-5                           | 137      | 239      | 246      | 155      | 81       | -123     | 33       | 170      | 215      | 157      |
| 6-8                           | 46       | 121      | 85       | 81       | 50       | -12      | -33      | 79       | 86       | 76       |
| 9-12                          | -60      | 20       | -38      | -9       | -22      | -31      | -57      | 37       | 2        | 111      |
| Total                         | 123      | 380      | 293      | 227      | 109      | -166     | -57      | 286      | 303      | 344      |

*Excludes Early Childhood and ungraded transition students*

Net migration numbers when compared to the number of students in a grade result in the percentage of students retained, that is, survival rates. Survival rates are an effective way to analyze the number of students retained, added, or lost each year at each grade. For example, 1.000 indicates no change or 100 percent of the grade progressed to the next highest grade. Any number over 1.000 reflects the percentage increase while a number below 1.000 reflects the percentage decrease. For example, 0.98 indicates a 2 percent decrease.

| SURVIVAL RATES<br>YEAR TO YEAR |              |              |              |              |              |              |              |              |              |              |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                | 14 to 15     | 15 to 16     | 16 to 17     | 17 to 18     | 18 to 19     | 19 to 20     | 20 to 21     | 21 to 22     | 22 to 23     | 23 to 24     |
| <b>K to 1</b>                  | <b>1.088</b> | <b>1.093</b> | <b>1.067</b> | <b>1.048</b> | <b>1.027</b> | <b>0.959</b> | <b>1.067</b> | <b>1.039</b> | <b>1.073</b> | <b>1.048</b> |
| 1 to 2                         | 1.033        | 1.063        | 1.061        | 1.054        | 1.015        | 0.996        | 1.007        | 1.057        | 1.027        | 1.036        |
| 2 to 3                         | 1.018        | 1.075        | 1.064        | 1.028        | 1.021        | 0.979        | 1.008        | 1.008        | 1.055        | 1.025        |
| 3 to 4                         | 1.023        | 1.039        | 1.046        | 1.018        | 1.017        | 0.956        | 0.961        | 1.029        | 1.048        | 1.016        |
| 4 to 5                         | 1.019        | 1.033        | 1.053        | 1.027        | 1.009        | 0.981        | 1.003        | 1.058        | 1.032        | 1.038        |
| <b>5 to 6</b>                  | <b>1.030</b> | <b>1.098</b> | <b>1.074</b> | <b>1.057</b> | <b>1.037</b> | <b>1.022</b> | <b>0.987</b> | <b>1.052</b> | <b>1.052</b> | <b>1.032</b> |
| 6 to 7                         | 1.036        | 1.019        | 1.032        | 1.021        | 1.011        | 0.985        | 0.987        | 1.020        | 1.014        | 1.028        |
| 7 to 8                         | 0.987        | 1.022        | 0.996        | 1.011        | 1.008        | 0.980        | 0.990        | 1.014        | 1.025        | 1.018        |
| 8 to 9                         | 0.991        | 1.053        | 1.023        | 1.003        | 0.987        | 1.007        | 1.000        | 1.037        | 1.011        | 1.084        |
| 9 to 10                        | 0.990        | 0.999        | 0.976        | 1.011        | 1.008        | 0.989        | 0.977        | 1.014        | 1.004        | 1.044        |
| 10 to 11                       | 0.986        | 0.992        | 0.995        | 0.984        | 0.990        | 0.993        | 0.993        | 1.008        | 0.998        | 1.010        |
| 11 to 12                       | 0.962        | 0.981        | 0.962        | 0.991        | 0.990        | 0.979        | 0.968        | 0.984        | 0.987        | 0.976        |

*Excludes Early Childhood and ungraded transition students*

The survival rates show the strength of the net inflow from Kindergarten and Grade 1 as well as the inflow at Grade 6. However, survival rates fluctuate from year to year like many other enrollment measures. Calculating an average of two or more years is a way to smooth out these annual fluctuations.

Calculating survival rates for projections should avoid the Pandemic year and often the year following the Pandemic year is also distorted. In Wayzata's case, the year after the Pandemic year was

also a year of net out migration. Therefore, the average for the past three years looks like one reasonable option for projected survival rates. Another reasonable option is to remove obvious outliers in the past three years. This reduces the net inflow in the elementary grades and between Grade 8 and Grade 9. Using the survival rates of the past year looks excessive for the next ten years.

| PROJECTED SURVIVAL RATES |  |                       |
|--------------------------|--|-----------------------|
| Grade                    | Low Past Three Years, Outliers Removed | High Past Three Years |
| <b>K to 1</b>            | <b>1.044</b>                           | <b>1.053</b>          |
| 1 to 2                   | 1.032                                  | 1.040                 |
| 2 to 3                   | 1.017                                  | 1.029                 |
| 3 to 4                   | 1.023                                  | 1.031                 |
| 4 to 5                   | 1.035                                  | 1.043                 |
| <b>5 to 6</b>            | <b>1.045</b>                           | <b>1.045</b>          |
| 6 to 7                   | 1.021                                  | 1.021                 |
| 7 to 8                   | 1.019                                  | 1.019                 |
| 8 to 9                   | 1.024                                  | 1.044                 |
| 9 to 10                  | 1.021                                  | 1.021                 |
| 10 to 11                 | 1.005                                  | 1.005                 |
| 11 to 12                 | 0.982                                  | 0.982                 |

*Excludes Early Childhood and ungraded transition students*

The differences between these two survival rates can be seen in the projections below. By using the low kindergarten assumption, the number of kindergarten students is the same in the two projections, so the differences are solely the result of the survival rates.

In ten years, there is a 532-student difference between the low and high migration assumptions. The difference at K-5 is 122 students or about 20 students per grade. At Grades 6-8, the difference is 139 students or about 46 students per grade and at Grades 9-12, the difference is 271 students or 68 students per grade. The projected survival rates (in the table above) clearly show why this occurs.

| SUMMARY OF EFFECTS OF SURVIVAL RATES IN TEN YEARS WITH LOW KINDERGARTEN ASSUMPTION |        |       |       |       |
|--|--------|-------|-------|-------|
| Survival Rates   | Total  | K-5   | 6-8   | 9-12  |
| Past 3 Years Outliers Removed  | 13,052 | 5,252 | 3,130 | 4,670 |
| Past 3 Years   | 13,584 | 5,374 | 3,269 | 4,941 |

Because the reasonable options are limited, the average of the past three years with outliers removed will be the low migration assumption and the average of the past three years will be the high migration assumption for enrollment projections.

Projection Results

*The kindergarten and net migration assumptions are trend lines, which remove annual fluctuations. However, the future, like the past, will be characterized by annual fluctuation, sometimes large.* Because there is no reasonable way to forecast when fluctuations around trend lines will occur, it is arbitrary to project them. Furthermore, long-term projections are designed to approximate a future point in time, not to yield the best projection for each intervening year between the present and the projection end date. For this reason, **long-term projections should not be used for annual budgeting purposes.** The district should continue to use its version of the cohort survival methodology for annual enrollment projections.

Four cohort projections are shown on the next table. In ten years, there is an 822-student difference between the lowest projection and the highest projection. The kindergarten assumptions account for a 290 to 291 student difference in ten years while the migration assumptions account for a 531 to 532 student difference. These numbers show that the migration assumptions account for more of the difference among the projections than the kindergarten assumptions. Both assumptions are important but selecting the “best” projection requires carefully considering the migration assumptions.

The lowest projection is based on the low kindergarten and low migration assumptions. In this projection, enrollment increases by 292 students or 2.3 percent by 2034-35. In five years, enrollment will be 586 students or 4.6 percent higher than today. In this projection, enrollment is at its highest level from 2029-30 through 2031-32 after which it begins to decrease.

The highest projection is based on the high kindergarten and high migration assumptions. In ten years, enrollment increases by 1,114 students or 8.7 percent. In five years, enrollment increases by 1,040 students or 8.2 percent. In this projection, enrollment peaks in 2033-34 and then begins to decline.

| K-12 ENROLLMENT PROJECTIONS |                  |                   |                   |                    |
|-----------------------------|------------------|-------------------|-------------------|--------------------|
| Year                        | Low K<br>Low Mig | High K<br>Low Mig | Low K<br>High Mig | High K<br>High Mig |
| <b>2024-25</b>              | <b>12,760</b>    | <b>12,760</b>     | <b>12,760</b>     | <b>12,760</b>      |
| 2025-26                     | 12,927           | 12,953            | 12,989            | 13,015             |
| 2026-27                     | 13,144           | 13,198            | 13,273            | 13,327             |
| 2027-28                     | 13,266           | 13,348            | 13,462            | 13,545             |
| 2028-29                     | 13,284           | 13,394            | 13,549            | 13,660             |
| 2029-30                     | 13,346           | 13,484            | 13,660            | 13,800             |
| 2030-31                     | 13,343           | 13,510            | 13,707            | 13,868             |
| 2031-32                     | 13,345           | 13,542            | 13,760            | 13,952             |
| 2032-33                     | 13,250           | 13,479            | 13,715            | 13,939             |
| 2033-34                     | 13,219           | 13,479            | 13,724            | 13,981             |
| 2034-35                     | 13,052           | 13,343            | 13,584            | 13,874             |

*Excludes Early Childhood*

In between the highest and lowest projections are two other projections. In 2034-35, these two projections differ by 241 students. As a group, the four projections reflect a range of possibilities with all four projections showing enrollment increasing in ten years but show enrollment beginning to decline by 2034-35.

One way to assess these projections is comparing projected natural increase/decrease and net migration with that of the past. The Wayzata Public Schools will experience **natural decrease with both kindergarten assumptions. Natural decrease occurred a couple of times in the past several years and natural increase has not been large for a few years. In the past three years, natural decrease averaged 12 students.** (Natural decrease results from the incoming Kindergarten being smaller than the previous year's Grade 12.) In the next ten years, **natural decrease** will average 231 to 247 students per year in the low kindergarten projections and 206 to 221 students in the high kindergarten projections. **Natural decrease puts downward pressure on enrollment numbers while natural increase helps lift enrollment numbers.**

| COMPONENTS OF PROJECTED K-12 ENROLLMENT CHANGE |       |      |                           |               |
|--|-------|------|---------------------------|---------------|
| Oct. to Oct.                                   | Total |      | Natural Increase/Decrease | Net Migration |
| 2024 to 2034                                   | #     | %    |                           |               |
| Low K/Low Mig                                  | 292   | 2.9% | -2,309                    | 2,601         |
| High K/Low Mig                                 | 583   | 4.6% | -2,056                    | 2,639         |
| Low K/High Mig                                 | 824   | 6.5% | -2,467                    | 3,291         |
| High K/High Mig                                | 1,114 | 8.7% | -2,214                    | 3,328         |

*Excludes Early Childhood*

**Total net migration will be positive over the next ten years. Net migration averaged 311 students in the past three years and 258 in the past ten years when the two net out migration years are omitted.** The low migration assumption averages a net in migration of 260 to 264 students per year in the next ten years while the high migration assumption averages 329 to 333 students per year. The high net migration assumption averages more net in migration per year than the average of the past three years and the low net migration assumption averages more students per year than the past ten years omitting the two negative years are omitted. **These projections show robust net in migration.**

| ENROLLMENT PROJECTIONS |              |              |              |               |
|------------------------|--------------|--------------|--------------|---------------|
|                        | K-5          | 6-8          | 9-12         | Total         |
| <b>2024-25</b>         | <b>5,824</b> | <b>2,997</b> | <b>3,939</b> | <b>12,760</b> |
| <b>2029-30</b>         |              |              |              |               |
| Low K/Low Mig          | 5,488        | 3,437        | 4,422        | 13,346        |
| High K/Low Mig         | 5,626        | 3,437        | 4,422        | 13,484        |
| Low K/High Mig         | 5,617        | 3,526        | 4,517        | 13,660        |
| High K/High Mig        | 5,757        | 3,526        | 4,517        | 13,800        |
| <b>2034-35</b>         |              |              |              |               |
| Low K/Low Mig          | 5,252        | 3,130        | 4,670        | 13,052        |
| High K/Low Mig         | 5,414        | 3,226        | 4,703        | 13,343        |
| Low K/High Mig         | 5,374        | 3,269        | 4,941        | 13,584        |
| High K/High Mig        | 5,527        | 3,370        | 4,977        | 13,874        |

*Excludes Early Childhood*

Looking at the projections based on the elementary, middle, and high school grades is instructive. In the first five years, K-5 enrollment ranges from 67 to 336 students lower than today. In ten years, K-5 enrollment ranges from 297 to 572 students lower than today. **For the first five years, the kindergarten students have already been born.**

Middle school (Grades 6-8) enrollment increases by 440 to 529 students by 2029-30. In ten years, middle school enrollment declines but is 133 to 373 students higher than today. Middle school enrollment is not affected by the kindergarten projections until the second five projection years.

In the first five projection years, high school enrollment ranges from 483 to 578 students higher than today. In the second five projection years, high school enrollment continues to increase ranging from 731 to 1,038 students higher than today. In the second five projection years, the kindergarten assumptions began to affect high school enrollment. **Grades 9-12 projections are almost totally a result of the migration assumptions because the kindergarten assumptions have only a small effect on the high school projections.** In 2034-35, the 2024-25 kindergarten will be in Grade 10, which means that all the grades below Grade 10 are products of the projection assumptions.

### Housing Unit Method

The housing unit method provides another way of projecting population and school enrollment. While the number of dwelling units (housing units) is related to the number of school age children, dwelling units alone do not determine the number of school age children. The number of school age children per unit is also a key variable in the projection equation.

The main reason to use the housing unit method is to understand the effect of additional housing units on enrollment. It could be said that housing stock is like DNA. It influences the size and characteristics of the resident school age population.

After dwelling unit type, year built and market value emerge as the most important housing characteristics. Year built reflects how families lived in that era and is a proxy for square feet and characteristics such as number of bedrooms, number of bathrooms and number of garage spaces. The presence of an owner's suite, walk-in closets, etc., can also be inferred from year built. Value implies some of these same characteristics plus lot size, location, and interior amenities such as kitchen and bathroom appointments and finishes.

The relationship between housing unit characteristics and enrollment has been established by findings based on school districts in four states (Minnesota, Wisconsin, Illinois, and Colorado). These findings are in italics.

- *Dwelling unit type affects the school age child per unit yield. Single-family detached units have the highest school age child per unit yield. Single-family attached, such as townhouses, have significantly fewer children per unit than single-family detached units, while apartment units have even fewer school age children per unit, although there are some local exceptions.*
- *Newer single-family detached units yield more students per unit than older single-family detached units.*

- *As single-family detached units sell (turnover), student yield usually increases in the newer units. In older units, yield is likely to decrease.*
- *The market value of single-family detached units affects the school age child per unit yield. Moderately priced to higher priced units yield more school age children than the lowest priced units.*
- *As the population ages, more dwelling units are being built for mature adults (55+ years) and for seniors. These units will have zero school age children per unit.*

Analyzing housing data and student yield from housing units provides insight into the effect of future residential development. However, projecting enrollment from housing units is not as simple as it might appear. While this method can highlight the number of students resulting from new housing units, **these students do not automatically translate into additional students.** No housing unit method is sensitive to changes in births or to the difference in grade sizes as they age out of school (natural decrease) or competition from other education options.

The next two tables show the number of housing units built in the district in the past five years (2020 through 2024) and projected units in 2025 through 2029.

| HOUSING UNITS BUILT 2020-2024 |               |           |                 |        |       |       |
|-------------------------------|---------------|-----------|-----------------|--------|-------|-------|
| Municipality                  | Single Family | Townhomes | Apartment Units | Condos | Other | Total |
| Corcoran                      | 416           | 148       | 0               | 0      | 0     | 564   |
| Maple Grove                   | 134           | 0         | 0               | 0      | 0     | 134   |
| Medina                        | 125           | 146       | 0               | 0      | 0     | 271   |
| Minnetonka                    | 46            | 0         | 0               | 0      | 0     | 46    |
| Plymouth                      | 685           | 82        | 106             | 0      | 0     | 873   |
| Wayzata                       | 43            | 0         | 0               | 38     | 0     | 81    |
| Total                         | 1,449         | 376       | 106             | 38     | 0     | 1,969 |

Single-family detached units accounted for three-quarters (75.7 percent) of the increase in housing units between 2020 and 2024. This robust increase in housing units resulted in an increase in the district’s school age population (1,260 students) and resident enrollment in the Wayzata Public Schools (877 students). Because 2020-21 was the Pandemic year, enrollment that year was depressed because some children did not attend any kindergarten; therefore, the increase in enrolled students from 2020-21 to 2024-25 over states the actual change in the school age population.

To date, some 1,745 more housing units are projected to be built between 2025 and 2029; however, only 43 percent of these units are single-family detached units. The projected number of units is probably low, because there is significant potential for many more units in Plymouth and in Medina. How much of this potential will be realized in the next five years is unknown because there is

uncertainty about the effect of proposed tariffs on building materials, a slowing of economic growth, interest rates, and the like, although these might be short lived.

| PROJECTED HOUSING UNITS 2025-2029 |               |            |                 |           |           |              |
|-----------------------------------|---------------|------------|-----------------|-----------|-----------|--------------|
| Municipality                      | Single Family | Townhomes  | Apartment Units | Condos    | Other*    | Total        |
| Corcoran                          | 166           | 29         | 0               | 0         | 0         | 195          |
| Maple Grove                       | 74            | 0          | 0               | 0         | 0         | 74           |
| Medina                            | 131           | 112        | 89              | 0         | 37        | 369          |
| Minnetonka**                      | 10            | 0          | 0               | 0         | 0         | 10           |
| Plymouth***                       | 375           | 71         | 563             | 0         | 0         | 1,009        |
| Wayzata                           |               |            | 50              | 38        |           | 88           |
| <b>Total</b>                      | <b>756</b>    | <b>212</b> | <b>702</b>      | <b>38</b> | <b>37</b> | <b>1,745</b> |

\*Villa

\*\* Basically, built out so number of new single-family will be low and number of new apartments and townhome units will be minimal.

\*\*\*Approved

The projected housing units for 2025 to 2029 are estimated to yield 578 to 606 students. The cohort projections range from 1,300 to 1,665 students due to net in migration, which should be sufficient to cover the students from these new housing units.

| ESTIMATED STUDENTS<br>PROJECTED HOUSING UNITS<br>2025-2029 |           |                 |        |       |         |
|--|-----------|-----------------|--------|-------|---------|
| Single-Family  | Townhomes | Apartment Units | Condos | Other | Total   |
| 454  | 47        | 77-105          | 0      | 0     | 578-606 |

Based on 0.60 for single family; 0.22 townhomes; and 0.11 to 0.15 for apartment units

| POTENTIAL HOUSING UNITS<br>CITY OF PLYMOUTH |               |           |                 |        |       |       |
|---|---------------|-----------|-----------------|--------|-------|-------|
| Timeline                                    | Single Family | Townhomes | Apartment Units | Condos | Other | Total |
| 2025-2029                                   | 708           | 162       | 872             | 0      | 0     | 1,742 |
| City Center & Station 73 & 494/55 Redev     | 0             | 32        | 3,780           | 0      | 0     | 3,812 |

While housing unit growth in Medina has long been a “wild card,” future growth in Plymouth warrants special consideration. Working with the City of Plymouth planning manager, the following projections were obtained. Some of the potential in the 2025-29 timeline is likely to be built, the remaining units could be built 2030 and beyond. Longer term, the redevelopment projections will be overwhelming apartment units. If some of these units are condos, the student yield would be small.

| ESTIMATED STUDENTS<br>POTENTIAL UNITS IN PLYMOUTH |               |           |                    |        |         |
|---|---------------|-----------|--------------------|--------|---------|
| Timeline  | Single Family | Townhomes | Apartment<br>Units | Condos | Total   |
| 2025-2029   | 425           | 36        | 96-131             | 0      | 557-592 |
| City Center &<br>Station 73 &<br>494/55 Redev     | 0             | 7         | 416                | 0      | 423     |

Based on 0.60 for single family; 0.22 townhomes; and 0.11 to 0.15 for apartment units

As new housing units are built it is important to remember that the K-12 yield for single-family detached units varies by school district and by attendance area within school districts. Recently in Minnesota, the new single-family units range from 0.37 to 0.71 school age children per unit. However, the yield of 0.22 students per townhome is very consistent across all school districts across states. Multi-family units (apartments) have a typical yield of 0.11 to a maximum yield of 0.15, which is consistent across all school districts across states. Condominiums yield almost no school age children per unit (0.02 to 0.05).

As the mix in unit type changes, new housing is likely to result in fewer additional students than in the past.

## CHAPTER 2 ENROLLMENT PROJECTIONS FOR ELEMENTARY SCHOOLS

Projecting K-5 enrollment by school is fraught with potential errors because the enrollment at any one school is small, which magnifies annual fluctuations. For this reason, along with the brief time that existing students are part of the K-5 student body, projections will be made for five years rather than ten years. This chapter focuses on the district's nine elementary schools. Two elementary schools opened in the past ten years and classrooms were added to another. Meadow Ridge opened in the fall of 2016 and additional classrooms were added as of fall 2018. North Woods opened in fall 2019. Additional classrooms were added to Oakwood as of fall 2020. These changes resulted in attendance boundary changes which make trend lines by school unreliable.

### Past Trends

From 2019-20 to 2024-25, K-5 enrollment increased by 152 students or 2.7 percent. During the Pandemic, K-5 enrollment decreased and did not exceed 2019-20 enrollment until 2023-24. Five of the nine elementary schools have fewer students in 2024-25 than 2019-20. Some of these changes may be due to boundary changes while other decreases may stem from aging of the population in the schools' attendance areas. Some elementary attendance areas cover large swaths of geography while others are more compact. The largest enrollment decrease occurred at Kimberly Lane (-94 students). The largest increase (207 students) occurred at North Woods which opened in fall 2019. Oakwood, with additional classrooms in fall 2020, saw an increase of 56 students. While care must be taken in interpreting these numbers, the numbers strongly suggest that some attendance areas have much older populations than other attendance areas.

| ENROLLMENT<br>GRADES K-5 |         |         |         |         |         |         |
|--------------------------|---------|---------|---------|---------|---------|---------|
| School                   | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| Birchview                | 447     | 415     | 387     | 433     | 452     | 441     |
| Gleason Lake             | 634     | 602     | 571     | 568     | 589     | 604     |
| Greenwood                | 775     | 722     | 770     | 824     | 810     | 763     |
| Kimberly Lane            | 628     | 571     | 564     | 526     | 531     | 534     |
| Meadow Ridge             | 768     | 769     | 784     | 769     | 755     | 764     |
| North Woods              | 569     | 601     | 684     | 775     | 809     | 776     |
| Oakwood                  | 494     | 458     | 431     | 418     | 448     | 550     |
| Plymouth Creek           | 675     | 629     | 597     | 588     | 659     | 680     |
| Sunset Hill              | 682     | 621     | 625     | 675     | 706     | 712     |
| Total                    | 5,672   | 5,388   | 5,413   | 5,576   | 5,759   | 5,824   |

Enrollment by year reflects boundaries in effect that year

| ENROLLMENT CHANGE BY SCHOOL<br>2019-20 TO 2024-25 |         |         |        |         |
|---|---------|---------|--------|---------|
|   | Year    |         | Change |         |
|   | 2019-20 | 2024-25 | Number | Percent |
| Birchview   | 447     | 441     | -6     | -1.3%   |
| Gleason Lake                                      | 634     | 604     | -30    | -4.7%   |
| Greenwood   | 775     | 763     | -12    | -1.5%   |
| Kimberly Lane                                     | 628     | 534     | -94    | -15.0%  |
| Meadow Ridge                                      | 768     | 764     | -4     | -0.5%   |
| North Woods                                       | 569     | 776     | 207    | 36.4%   |
| Oakwood   | 494     | 550     | 56     | 11.3%   |
| Plymouth Creek                                    | 675     | 680     | 5      | 0.7%    |
| Sunset Hill                                       | 682     | 712     | 30     | 4.4%    |
| Total   | 5,672   | 5,824   | 152    | 2.7%    |

| KINDERGARTEN   |         |         |         |         |         |         |
|----------------|---------|---------|---------|---------|---------|---------|
| School         | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| Birchview      | 74      | 71      | 81      | 90      | 76      | 62      |
| Gleason Lake   | 116     | 90      | 97      | 84      | 101     | 78      |
| Greenwood      | 141     | 96      | 158     | 125     | 110     | 103     |
| Kimberly Lane  | 100     | 76      | 83      | 70      | 78      | 78      |
| Meadow Ridge   | 122     | 96      | 113     | 111     | 115     | 124     |
| North Woods    | 104     | 89      | 114     | 136     | 136     | 102     |
| Oakwood        | 80      | 72      | 72      | 84      | 87      | 99      |
| Plymouth Creek | 103     | 90      | 95      | 84      | 105     | 102     |
| Sunset Hill    | 136     | 96      | 125     | 110     | 107     | 124     |
| Total          | 976     | 776     | 938     | 894     | 915     | 872     |

| KINDERGARTEN CHANGE BY SCHOOL<br>2019-20 TO 2024-25 |         |         |        |         |
|---|---------|---------|--------|---------|
|   | Year    |         | Change |         |
|   | 2019-20 | 2024-25 | Number | Percent |
| Birchview   | 74      | 62      | -12    | -16.2%  |
| Gleason Lake  | 116     | 78      | -38    | -32.8%  |
| Greenwood   | 141     | 103     | -38    | -27.0%  |
| Kimberly Lane                                       | 100     | 78      | -22    | -22.0%  |
| Meadow Ridge  | 122     | 124     | 2      | 1.6%    |
| North Woods   | 104     | 102     | -2     | -1.9%   |
| Oakwood   | 80      | 99      | 19     | 23.8%   |
| Plymouth Creek                                      | 103     | 102     | -1     | -1.0%   |
| Sunset Hill   | 136     | 124     | -12    | -8.8%   |
| Total   | 976     | 872     | -104   | -10.7%  |

The change in kindergarten also suggests that some attendance areas have older populations. District wide kindergarten decreased by 104 students or 10.7 percent. Only two schools saw an increase in kindergarten (2 students at Meadow Ridge and 19 students at Oakwood). Gleason Lake and Greenwood each had 38 fewer kindergarten students. Even rapidly growing North Woods had 2 fewer kindergarten students. Aging populations have implications for future enrollment.

## K-5 Projections

### Individual Elementary Schools

Elementary attendance boundaries will change again in 2025-26. An estimate for the new attendance boundaries is enrollment in each attendance area if the new boundaries had occurred on 1/2/2025, although this probably under estimates enrollment in 2025-26. Individual school projections will be made using the cohort survival method. The advantage of this method is that it begins by aging the student population. Therefore, any differences in grade size are reflected in the projections when these classes leave elementary school. Further, this method is sensitive to the number of births in the immediate past.

#### Kindergarten

Kindergarten projections by school will be based on the high kindergarten projections because in five years, the difference between the low and high kindergarten projections is only 25 students. Distributed over nine schools, this small difference does not warrant separate projections based on the low kindergarten projections.

| KINDERGARTEN PROJECTIONS |     |      |
|--------------------------|-----|------|
| Year                     | Low | High |
| 2025-26                  | 853 | 879  |
| 2026-27                  | 856 | 882  |
| 2027-28                  | 856 | 883  |
| 2028-29                  | 817 | 842  |
| 2029-30                  | 807 | 832  |

The history of kindergarten shares are shown in the next table, however, with the new boundaries, these shares are not helpful.

| PERCENT OF KINDERGARTEN AT EACH SCHOOL |         |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|---------|
| School                                 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| Birchview                              | 7.58    | 9.15    | 8.64    | 10.07   | 8.31    | 7.11    |
| Gleason Lake                           | 11.89   | 11.60   | 10.34   | 9.40    | 11.04   | 8.94    |
| Greenwood                              | 14.45   | 12.37   | 16.84   | 13.98   | 12.02   | 11.81   |
| Kimberly Lane                          | 10.25   | 9.79    | 8.85    | 7.83    | 8.52    | 8.94    |
| Meadow Ridge                           | 12.50   | 12.37   | 12.05   | 12.42   | 12.57   | 14.22   |
| North Woods                            | 10.65   | 11.47   | 12.15   | 15.21   | 14.86   | 11.70   |
| Oakwood                                | 8.20    | 9.28    | 7.68    | 9.40    | 9.51    | 11.35   |
| Plymouth Creek                         | 10.55   | 11.60   | 10.13   | 9.40    | 11.48   | 11.70   |
| Sunset Hill                            | 13.93   | 12.37   | 13.33   | 12.20   | 11.69   | 14.22   |

Kindergarten shares based on the current kindergarten in the new attendance areas are shown in the following table. These shares will be used in the projections. Using a constant share is not ideal, but there is no data to guide any adjustments. This means kindergarten does not fluctuate year to year, which is typical.

| KINDERGARTEN SHARES FOR PROJECTIONS |        |
|-------------------------------------|--------|
| School                              | Share  |
| Birchview                           | 8.39%  |
| Gleason Lake                        | 8.28%  |
| Greenwood                           | 9.52%  |
| Kimberly Lane                       | 11.45% |
| Meadow Ridge                        | 15.42% |
| North Woods                         | 12.13% |
| Oakwood                             | 9.52%  |
| Plymouth Creek                      | 11.90% |
| Sunset Hill                         | 13.38% |

| KINDERGARTEN PROJECTIONS BY SCHOOL |         |         |         |         |         |         |
|------------------------------------|---------|---------|---------|---------|---------|---------|
| School                             | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 |
| Birchview                          | 62      | 74      | 74      | 74      | 71      | 70      |
| Gleason Lake                       | 78      | 73      | 73      | 73      | 70      | 69      |
| Greenwood                          | 103     | 101     | 102     | 102     | 98      | 97      |
| Kimberly Lane                      | 78      | 92      | 92      | 92      | 87      | 86      |
| Meadow Ridge                       | 124     | 135     | 136     | 137     | 130     | 128     |
| North Woods                        | 102     | 106     | 107     | 107     | 102     | 101     |
| Oakwood                            | 99      | 84      | 84      | 84      | 80      | 79      |
| Plymouth Creek                     | 102     | 105     | 105     | 105     | 100     | 99      |
| Sunset Hill                        | 124     | 118     | 118     | 118     | 113     | 112     |
| Total                              | 872     | 879     | 882     | 883     | 842     | 832     |

District wide kindergarten is projected to decrease by 40 students or -4.6 percent from 2024-25 to 2029-30.

#### Net Migration

While the kindergarten projections are important, so are the net migration assumptions or survival rates. For migration rates between 2024-25 and 2025-26, the change between October 1, 2024 and January 1, 2025 assuming the boundary changes were in effect became the survival rates for the first projection year. In the subsequent years, the average of the past three years' survival rates were used for the individual school projections with some modifications. The logic was that most of the new attendance area would be the same geography as the old attendance area. The biggest modification

occurred for Oakwood, which had extremely high survival rates this past year, therefore, the survival rates for 2022-23 to 2023-24 were used in the projections after the first year.

Projection Results

The 2024-25 kindergarten will be in Grade 5 in 2029-30. Therefore, enrollment in the last projection year (2029-30) is largely derived from the assumptions. Annual projections are shown on the following table. A summary of the projections and enrollment change by school is shown at the last table. (Background data are in Appendix A)

The sum of the kindergarten classes of each school equals the high kindergarten projection. Other grades, however, were not controlled to the total for that grade. The kindergarten and migration assumptions are smoothed trend lines seeking to approximate five years in the future, which means that any single year may differ from the projections. In some years, enrollment may be higher than the projections while in other years it may be lower.

Except for 2026-27, the sum of the independently made school projections is a good fit with the district wide high kindergarten high migration projection. The large variance in 2026-27 is concentrated in Grade 5. (The sum of Grade 5 by school is less than the district wide projection.) While the sum of the individual school projections are a good fit with the district wide projection, this does not mean that every school projection is accurate but if one school is over projected another school is under projected.

| COHORT SURVIVAL METHOD PROJECTIONS BY SCHOOL BY YEAR<br>HIGH KINDERGARTEN/HIGH MIGRATION |         |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|---------|
| School   | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 |
| Birchview  | 441     | 488     | 495     | 475     | 458     | 435     |
| Gleason Lake   | 604     | 561     | 554     | 555     | 525     | 510     |
| Greenwood  | 763     | 647     | 649     | 673     | 640     | 633     |
| Kimberly Lane  | 534     | 630     | 604     | 605     | 597     | 591     |
| Meadow Ridge   | 764     | 832     | 829     | 854     | 871     | 879     |
| North Woods  | 776     | 807     | 809     | 789     | 778     | 736     |
| Oakwood  | 550     | 489     | 524     | 544     | 562     | 560     |
| Plymouth Creek   | 680     | 720     | 736     | 731     | 717     | 688     |
| Sunset Hill  | 712     | 663     | 681     | 718     | 714     | 726     |
| Sum  | 5,824   | 5,837   | 5,881   | 5,944   | 5,862   | 5,758   |
| Total  | 5,824   | 5,854   | 5,947   | 5,915   | 5,845   | 5,757   |
| Difference   | 0       | -17     | -66     | 29      | 17      | 1       |

District wide K-5 enrollment decreases by 67 students of -1.2 percent from 2024-25 to 2029-30. This decrease results from the incoming kindergarten being smaller than the previous year’s Grade 5. Large grades aging out of elementary school are especially pronounced at Gleason Lake and Greenwood.

Meadow Ridge (+115 students) and Kimberly Lane (+57 students) show the largest enrollment increases while Greenwood (-130 students) and Gleason Lake (-94 students) show the largest decreases in enrollment.

| COHORT SURVIVAL METHOD PROJECTIONS BY SCHOOL |              |         |        |        |
|--|--------------|---------|--------|--------|
| School                                       | 2024-25      | 2029-30 | Change |        |
|  |              |         | #      | %      |
| Birchview                                    | <b>441</b>   | 435     | -6     | -1.4%  |
| Gleason Lake                                 | <b>604</b>   | 510     | -94    | -15.6% |
| Greenwood                                    | <b>763</b>   | 633     | -130   | -17.0% |
| Kimberly Lane                                | <b>534</b>   | 591     | 57     | 10.7%  |
| Meadow Ridge                                 | <b>764</b>   | 879     | 115    | 15.1%  |
| North Woods                                  | <b>776</b>   | 736     | -40    | -5.2%  |
| Oakwood                                      | <b>550</b>   | 560     | 10     | 1.8%   |
| Plymouth Creek                               | <b>680</b>   | 688     | 8      | 1.2%   |
| Sunset Hill                                  | <b>712</b>   | 726     | 14     | 2.0%   |
| Sum  | <b>5,824</b> | 5,758   | -66    | -1.1%  |
| Total  | <b>5,824</b> | 5,757   | -67    | -1.2%  |

## CHAPTER 3 ENROLLMENT PROJECTIONS FOR MIDDLE SCHOOLS

The Wayzata Public Schools operate three middle schools. Each of the middle schools has an attendance area with elementary schools within its attendance area. These attendance areas have changed once in the past six years and will change again in 2025-26.

The following elementary schools "feed" each of the following middle schools.

| <b>2017-18 thru 2023-24</b> |                    |                    |
|-----------------------------|--------------------|--------------------|
| Central Middle School       | East Middle School | West Middle School |
| Birchview                   | Plymouth Creek     | Gleason Lake       |
| Kimberly Lane               | Sunset Hill        | Greenwood          |
| Meadow Ridge                |                    |                    |
| North Woods                 |                    |                    |
| Oakwood                     |                    |                    |

| <b>2024-25</b>        |                    |                    |
|-----------------------|--------------------|--------------------|
| Central Middle School | East Middle School | West Middle School |
| Birchview             | Kimberly Lane      | Gleason Lake       |
| Meadow Ridge          | Plymouth Creek     | Greenwood          |
| North Woods           | Sunset Hill        | Oakwood            |

| <b>2025-26</b>        |                    |                    |
|-----------------------|--------------------|--------------------|
| Central Middle School | East Middle School | West Middle School |
| Birchview             | Plymouth Creek     | Gleason Lake       |
| Kimberly Lane         | Sunset Hill        | Greenwood          |
| Meadow Ridge          |                    | Oakwood            |
| North Woods           |                    |                    |

### Past Trends

Middle school enrollment increased by 243 students or 8.8 percent between 2019-20 to 2024-25. The number of elementary schools feeding Central was reduced, which means Central saw an increase of only 27 students while East increased by 128 students and West by 88 students.

| ENROLLMENT<br>MIDDLE SCHOOLS |         |         |         |         |         |         |
|------------------------------|---------|---------|---------|---------|---------|---------|
| School                       | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| Central                      | 1,316   | 1,401   | 1,417   | 1,532   | 1,546   | 1,343   |
| East                         | 690     | 677     | 647     | 648     | 674     | 818     |
| West                         | 748     | 723     | 688     | 680     | 714     | 836     |
| Total                        | 2,754   | 2,801   | 2,752   | 2,860   | 2,934   | 2,997   |

## Middle School Projections

### Individual Middle School Projections

Individual middle school projections will be made using the cohort survival method. Grade 5 from the respective feeder schools will flow into each middle school and survival rates will be applied for each middle school grade progression. Establishing the estimated enrollment by grade for each of the middle schools was particularly difficult.

#### Grade 5

Grade 5 from the respective feeder schools adjusted to the district wide total will be treated as the starting point for the middle school projections. Other grades were not controlled to the total for that grade. As the next table shows, the number of 5<sup>th</sup> Graders increases by 22 students or 2.1 percent over the projection period and the sum of the projected 5<sup>th</sup> graders by is close to the district wide high kindergarten high migration projection of 5<sup>th</sup> graders.

| GRADE 5 BY SCHOOL |              |         |         |         |         |         |
|-------------------|--------------|---------|---------|---------|---------|---------|
| School            | 2024-25      | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 |
| Central           | <b>459</b>   | 510     | 496     | 480     | 516     | 494     |
| East              | <b>248</b>   | 263     | 239     | 277     | 272     | 261     |
| West              | <b>328</b>   | 286     | 266     | 345     | 316     | 323     |
| Total             | <b>1,035</b> | 1,059   | 1,001   | 1,102   | 1,104   | 1,078   |
| High K/High Mig   | <b>1,035</b> | 1,059   | 998     | 1,102   | 1,104   | 1,078   |
| Difference        | <b>0</b>     | 0       | 3       | 0       | 0       | 0       |

#### Migration

Middle school net migration moved from a net outflow to a net inflow from 2021-22 to 2022-23 and net migration has been positive since. However, the history for each school is not particularly helpful for projection purposes because the elementary schools feeding each changed over the past five years. Because there is a net inflow at Grade 6, the absence of a trendline makes projecting this critical transition difficult.

| NET MIGRATION BY MIDDLE SCHOOL |                       |                       |                       |                       |                       |
|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                | 2019-20 to<br>2020-21 | 2020-21 to<br>2021-22 | 2021-22 to<br>2022-23 | 2022-23 to<br>2023-24 | 2023-24 to<br>2024-25 |
| Central                        | 21                    | -11                   | 52                    | 28                    | -2                    |
| East                           | -21                   | -9                    | 10                    | 29                    | 43                    |
| West                           | -12                   | -13                   | 17                    | 29                    | 35                    |
| District wide                  | -12                   | -33                   | 79                    | 86                    | 76                    |

Because past survival rates do not reflect the middle schools’ new boundaries, the survival rates of the past year with some tweaks were used to project enrollment. These survival rates may not be ideal but they are better than any average.

| PROJECTED SURVIVAL RATES |        |        |        |
|--------------------------|--------|--------|--------|
| School                   | 5 to 6 | 6 to 7 | 7 to 8 |
| Central                  | 0.893  | 1.125  | 0.959  |
| East                     | 1.052  | 1.051  | 1.065  |
| West                     | 1.042  | 1.055  | 1.046  |

Projection Results

Middle school enrollment increases by 559 students or 18.7 percent district wide in the high kindergarten/high migration projection. Except for 2026-27, the sum of the independently made individual school projections deviations from the district wide projection is tolerable. While the deviations are larger than desirable, it is understandable with the changes in feeder schools.

While middle school enrollment increases district wide, Central Middle School enrollment is projected to decrease but then increase again in 2027-28 and thereafter, increasing by 78 students or 5.8 percent. This increase, in part, results from the growth of North Woods’ Grade 5. West increases by 364 students, an increase of 43.5 percent. East Middle School increases by 56 students or 6.8 percent.

| ENROLLMENT PROJECTIONS<br>MIDDLE SCHOOLS |              |         |         |         |         |         |
|--|--------------|---------|---------|---------|---------|---------|
| School                                   | 2024-25      | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 |
| Central                                  | <b>1,343</b> | 1,272   | 1,275   | 1,398   | 1,418   | 1,421   |
| East                                     | <b>818</b>   | 882     | 933     | 834     | 865     | 874     |
| West                                     | <b>836</b>   | 962     | 1,019   | 1,096   | 1,121   | 1,200   |
| Sum                                      | <b>2,997</b> | 3,116   | 3,227   | 3,328   | 3,404   | 3,495   |
| Total*                                   | <b>2,997</b> | 3,141   | 3,162   | 3,322   | 3,390   | 3,556   |
| Difference                               | <b>0</b>     | -25     | 65      | 6       | 14      | -31     |

\*High Kindergarten/High Migration projection

| COHORT SURVIVAL METHOD PROJECTIONS BY SCHOOL |              |         |        |       |
|--|--------------|---------|--------|-------|
| School                                       | 2024-25      | 2029-30 | Change |       |
|  |              |         | #      | %     |
| Central                                      | <b>1,343</b> | 1,421   | 78     | 5.8%  |
| East   | <b>818</b>   | 874     | 56     | 6.9%  |
| West   | <b>836</b>   | 1,200   | 364    | 43.5% |
| Sum  | <b>2,997</b> | 3,495   | 498    | 16.2% |
| Total*                                       | <b>2,997</b> | 3,556   | 559    | 18.7% |

\*High Kindergarten/High Migration projection

## CHAPTER 4 ENROLLMENT PROJECTIONS FOR HIGH SCHOOL

The Wayzata Public Schools have one high school, which means the district wide enrollment projections for Grades 9-12 are the enrollment projections for Wayzata High School.

### Past Trends

High school enrollment increased by 270 students or 7.4 percent between 2019-20 to 2024-25.

| ENROLLMENT<br>HIGH SCHOOL |         |         |         |         |         |         |
|---------------------------|---------|---------|---------|---------|---------|---------|
| School                    | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| Wayzata High School       | 3,669   | 3,683   | 3,699   | 3,687   | 3,711   | 3,939   |

### High School Projections

High school enrollment increases by 483 students or 12.3 percent to 578 students or 14.7 percent. The high migration assumption has a higher inflow of students between Grade 8 and Grade 9 than does the low migration assumption.

| ENROLLMENT PROJECTIONS<br>WAYZATA HIGH SCHOOL |                |         |         |         |         |         |
|---|----------------|---------|---------|---------|---------|---------|
| Projection                                    | <b>2024-25</b> | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 |
| Low K/Low Migration                           | <b>3,939</b>   | 4,001   | 4,177   | 4,246   | 4,340   | 4,422   |
| High K/Low Migration                          | <b>3,939</b>   | 4,001   | 4,177   | 4,246   | 4,340   | 4,422   |
| Low K/High Migration                          | <b>3,939</b>   | 4,021   | 4,218   | 4,308   | 4,425   | 4,517   |
| High K/High Migration                         | <b>3,939</b>   | 4,021   | 4,218   | 4,308   | 4,425   | 4,517   |

## WAYZATA PUBLIC SCHOOLS

### BIRCHVIEW ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 74      | 71      | 81      | 90      | 76      | 62      |
| 1                  | 73      | 66      | 72      | 80      | 90      | 70      |
| 2                  | 78      | 68      | 64      | 81      | 81      | 85      |
| 3                  | 60      | 75      | 57      | 59      | 74      | 77      |
| 4                  | 92      | 53      | 62      | 58      | 69      | 76      |
| 5                  | 70      | 82      | 51      | 65      | 62      | 71      |
| Total              | 447     | 415     | 387     | 433     | 452     | 441     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | -8                 | 1                  | -1                 | 0                  | -6                 |
| 1 to 2            | -5                 | -2                 | 9                  | 1                  | -5                 |
| 2 to 3            | -3                 | -11                | -5                 | -7                 | -4                 |
| 3 to 4            | -7                 | -13                | 1                  | 10                 | 2                  |
| 4 to 5            | -10                | -2                 | 3                  | 4                  | 2                  |
| Total             | -33                | -27                | 7                  | 8                  | -11                |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 0.892              | 1.014              | 0.988              | 1.000              | 0.921              |
| 1 to 2            | 0.932              | 0.970              | 1.128              | 1.013              | 0.944              |
| 2 to 3            | 0.962              | 0.838              | 0.922              | 0.914              | 0.951              |
| 3 to 4            | 0.883              | 0.827              | 1.018              | 1.169              | 1.027              |
| 4 to 5            | 0.891              | 0.962              | 1.048              | 1.069              | 1.029              |

## WAYZATA PUBLIC SCHOOLS

### GLEASON LAKE ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 116     | 90      | 97      | 84      | 101     | 78      |
| 1                  | 102     | 100     | 101     | 107     | 88      | 110     |
| 2                  | 116     | 100     | 95      | 99      | 103     | 105     |
| 3                  | 95      | 105     | 90      | 91      | 96      | 109     |
| 4                  | 115     | 90      | 93      | 95      | 102     | 95      |
| 5                  | 90      | 117     | 95      | 92      | 99      | 107     |
| Total              | 634     | 602     | 571     | 568     | 589     | 604     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | -16                | 11                 | 10                 | 4                  | 9                  |
| 1 to 2            | -2                 | -5                 | -2                 | -4                 | 17                 |
| 2 to 3            | -11                | -10                | -4                 | -3                 | 6                  |
| 3 to 4            | -5                 | -12                | 5                  | 11                 | -1                 |
| 4 to 5            | 2                  | 5                  | -1                 | 4                  | 5                  |
| Total             | -32                | -11                | 8                  | 12                 | 36                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 0.862              | 1.122              | 1.103              | 1.048              | 1.089              |
| 1 to 2            | 0.980              | 0.950              | 0.980              | 0.963              | 1.193              |
| 2 to 3            | 0.905              | 0.900              | 0.958              | 0.970              | 1.058              |
| 3 to 4            | 0.947              | 0.886              | 1.056              | 1.121              | 0.990              |
| 4 to 5            | 1.017              | 1.056              | 0.989              | 1.042              | 1.049              |

## WAYZATA PUBLIC SCHOOLS

### GREENWOOD ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 141     | 96      | 158     | 125     | 110     | 103     |
| 1                  | 132     | 129     | 98      | 175     | 131     | 108     |
| 2                  | 127     | 134     | 132     | 108     | 173     | 125     |
| 3                  | 124     | 134     | 131     | 140     | 115     | 173     |
| 4                  | 109     | 119     | 129     | 137     | 141     | 111     |
| 5                  | 142     | 110     | 122     | 139     | 140     | 143     |
| Total              | 775     | 722     | 770     | 824     | 810     | 763     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | -12                | 2                  | 17                 | 6                  | -2                 |
| 1 to 2            | 2                  | 3                  | 10                 | -2                 | -6                 |
| 2 to 3            | 7                  | -3                 | 8                  | 7                  | 0                  |
| 3 to 4            | -5                 | -5                 | 6                  | 1                  | -4                 |
| 4 to 5            | 1                  | 3                  | 10                 | 3                  | 2                  |
| Total             | -7                 | 0                  | 51                 | 15                 | -10                |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 0.915              | 1.021              | 1.108              | 1.048              | 0.982              |
| 1 to 2            | 1.015              | 1.023              | 1.102              | 0.989              | 0.954              |
| 2 to 3            | 1.055              | 0.978              | 1.061              | 1.065              | 1.000              |
| 3 to 4            | 0.960              | 0.963              | 1.046              | 1.007              | 0.965              |
| 4 to 5            | 1.009              | 1.025              | 1.078              | 1.022              | 1.014              |

## WAYZATA PUBLIC SCHOOLS

### KIMBERLY LANE ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 100     | 76      | 83      | 70      | 78      | 78      |
| 1                  | 90      | 104     | 85      | 89      | 84      | 81      |
| 2                  | 91      | 87      | 107     | 91      | 84      | 89      |
| 3                  | 119     | 85      | 90      | 105     | 92      | 91      |
| 4                  | 112     | 110     | 82      | 88      | 101     | 91      |
| 5                  | 116     | 109     | 117     | 83      | 92      | 104     |
| Total              | 628     | 571     | 564     | 526     | 531     | 534     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 4                  | 9                  | 6                  | 14                 | 3                  |
| 1 to 2            | -3                 | 3                  | 6                  | -5                 | 5                  |
| 2 to 3            | -6                 | 3                  | -2                 | 1                  | 7                  |
| 3 to 4            | -9                 | -3                 | -2                 | -4                 | -1                 |
| 4 to 5            | -3                 | 7                  | 1                  | 4                  | 3                  |
| Total             | -17                | 19                 | 9                  | 10                 | 17                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 1.040              | 1.118              | 1.072              | 1.200              | 1.038              |
| 1 to 2            | 0.967              | 1.029              | 1.071              | 0.944              | 1.060              |
| 2 to 3            | 0.934              | 1.034              | 0.981              | 1.011              | 1.083              |
| 3 to 4            | 0.924              | 0.965              | 0.978              | 0.962              | 0.989              |
| 4 to 5            | 0.973              | 1.064              | 1.012              | 1.045              | 1.030              |

## WAYZATA PUBLIC SCHOOLS

### MEADOW RIDGE ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 122     | 96      | 113     | 111     | 115     | 124     |
| 1                  | 108     | 134     | 109     | 110     | 119     | 127     |
| 2                  | 147     | 117     | 141     | 114     | 114     | 122     |
| 3                  | 131     | 148     | 137     | 145     | 120     | 120     |
| 4                  | 132     | 137     | 150     | 137     | 147     | 125     |
| 5                  | 128     | 137     | 134     | 152     | 140     | 146     |
| Total              | 768     | 769     | 784     | 769     | 755     | 764     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 12                 | 13                 | -3                 | 8                  | 12                 |
| 1 to 2            | 9                  | 7                  | 5                  | 4                  | 3                  |
| 2 to 3            | 1                  | 20                 | 4                  | 6                  | 6                  |
| 3 to 4            | 6                  | 2                  | 0                  | 2                  | 5                  |
| 4 to 5            | 5                  | -3                 | 2                  | 3                  | -1                 |
| Total             | 33                 | 39                 | 8                  | 23                 | 25                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 1.098              | 1.135              | 0.973              | 1.072              | 1.104              |
| 1 to 2            | 1.083              | 1.052              | 1.046              | 1.036              | 1.025              |
| 2 to 3            | 1.007              | 1.171              | 1.028              | 1.053              | 1.053              |
| 3 to 4            | 1.046              | 1.014              | 1.000              | 1.014              | 1.042              |
| 4 to 5            | 1.038              | 0.978              | 1.013              | 1.022              | 0.993              |

## WAYZATA PUBLIC SCHOOLS

### NORTH WOODS ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 104     | 89      | 114     | 136     | 136     | 102     |
| 1                  | 88      | 115     | 114     | 122     | 139     | 132     |
| 2                  | 96      | 100     | 127     | 125     | 126     | 142     |
| 3                  | 88      | 108     | 112     | 138     | 142     | 122     |
| 4                  | 97      | 90      | 118     | 126     | 137     | 140     |
| 5                  | 96      | 99      | 99      | 128     | 129     | 138     |
| Total              | 569     | 601     | 684     | 775     | 809     | 776     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 11                 | 25                 | 8                  | 3                  | -4                 |
| 1 to 2            | 12                 | 12                 | 11                 | 4                  | 3                  |
| 2 to 3            | 12                 | 12                 | 11                 | 17                 | -4                 |
| 3 to 4            | 2                  | 10                 | 14                 | -1                 | -2                 |
| 4 to 5            | 2                  | 9                  | 10                 | 3                  | 1                  |
| Total             | 39                 | 68                 | 54                 | 26                 | -6                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 1.106              | 1.281              | 1.070              | 1.022              | 0.971              |
| 1 to 2            | 1.136              | 1.104              | 1.096              | 1.033              | 1.022              |
| 2 to 3            | 1.125              | 1.120              | 1.087              | 1.136              | 0.968              |
| 3 to 4            | 1.023              | 1.093              | 1.125              | 0.993              | 0.986              |
| 4 to 5            | 1.021              | 1.100              | 1.085              | 1.024              | 1.007              |

## WAYZATA PUBLIC SCHOOLS

### OAKWOOD ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 80      | 72      | 72      | 84      | 87      | 99      |
| 1                  | 86      | 71      | 68      | 71      | 89      | 108     |
| 2                  | 77      | 80      | 65      | 63      | 76      | 102     |
| 3                  | 92      | 74      | 74      | 62      | 63      | 84      |
| 4                  | 83      | 82      | 70      | 71      | 63      | 79      |
| 5                  | 76      | 79      | 82      | 67      | 70      | 78      |
| Total              | 494     | 458     | 431     | 418     | 448     | 550     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | -9                 | -4                 | -1                 | 5                  | 21                 |
| 1 to 2            | -6                 | -6                 | -5                 | 5                  | 13                 |
| 2 to 3            | -3                 | -6                 | -3                 | 0                  | 8                  |
| 3 to 4            | -10                | -4                 | -3                 | 1                  | 16                 |
| 4 to 5            | -4                 | 0                  | -3                 | -1                 | 15                 |
| Total             | -32                | -20                | -15                | 10                 | 73                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 0.888              | 0.944              | 0.986              | 1.060              | 1.241              |
| 1 to 2            | 0.930              | 0.915              | 0.926              | 1.070              | 1.146              |
| 2 to 3            | 0.961              | 0.925              | 0.954              | 1.000              | 1.105              |
| 3 to 4            | 0.891              | 0.946              | 0.959              | 1.016              | 1.254              |
| 4 to 5            | 0.952              | 1.000              | 0.957              | 0.986              | 1.236              |

## WAYZATA PUBLIC SCHOOLS

### PLYMOUTH CREEK ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 103     | 90      | 95      | 84      | 105     | 102     |
| 1                  | 120     | 96      | 84      | 97      | 105     | 114     |
| 2                  | 108     | 114     | 94      | 88      | 105     | 112     |
| 3                  | 121     | 100     | 117     | 88      | 118     | 115     |
| 4                  | 112     | 118     | 96      | 117     | 100     | 122     |
| 5                  | 111     | 111     | 111     | 114     | 126     | 115     |
| Total              | 675     | 629     | 597     | 588     | 659     | 680     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | -7                 | -6                 | 2                  | 21                 | 9                  |
| 1 to 2            | -6                 | -2                 | 4                  | 8                  | 7                  |
| 2 to 3            | -8                 | 3                  | -6                 | 30                 | 10                 |
| 3 to 4            | -3                 | -4                 | 0                  | 12                 | 4                  |
| 4 to 5            | -1                 | -7                 | 18                 | 9                  | 15                 |
| Total             | -25                | -16                | 18                 | 80                 | 45                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 0.932              | 0.933              | 1.021              | 1.250              | 1.086              |
| 1 to 2            | 0.950              | 0.979              | 1.048              | 1.082              | 1.067              |
| 2 to 3            | 0.926              | 1.026              | 0.936              | 1.341              | 1.095              |
| 3 to 4            | 0.975              | 0.960              | 1.000              | 1.136              | 1.034              |
| 4 to 5            | 0.991              | 0.941              | 1.188              | 1.077              | 1.150              |

## WAYZATA PUBLIC SCHOOLS

### SUNSET HILL ELEMENTARY SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| K                  | 136     | 96      | 125     | 110     | 107     | 124     |
| 1                  | 106     | 121     | 97      | 124     | 114     | 109     |
| 2                  | 111     | 101     | 118     | 106     | 139     | 112     |
| 3                  | 109     | 102     | 100     | 123     | 103     | 135     |
| 4                  | 112     | 99      | 95      | 105     | 137     | 99      |
| 5                  | 108     | 102     | 90      | 107     | 106     | 133     |
| Total              | 682     | 621     | 625     | 675     | 706     | 712     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | -15                | 1                  | -1                 | 4                  | 2                  |
| 1 to 2            | -5                 | -3                 | 9                  | 15                 | -2                 |
| 2 to 3            | -9                 | -1                 | 5                  | -3                 | -4                 |
| 3 to 4            | -10                | -7                 | 5                  | 14                 | -4                 |
| 4 to 5            | -10                | -9                 | 12                 | 1                  | -4                 |
| Total             | -49                | -19                | 30                 | 31                 | -12                |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| K to 1            | 0.890              | 1.010              | 0.992              | 1.036              | 1.019              |
| 1 to 2            | 0.953              | 0.975              | 1.093              | 1.121              | 0.982              |
| 2 to 3            | 0.919              | 0.990              | 1.042              | 0.972              | 0.971              |
| 3 to 4            | 0.908              | 0.931              | 1.050              | 1.114              | 0.961              |
| 4 to 5            | 0.911              | 0.909              | 1.126              | 1.010              | 0.971              |

## WAYZATA PUBLIC SCHOOLS

### CENTRAL MIDDLE SCHOOL

| ENROLLMENT HISTORY |              |              |              |              |              |              |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Grade              | 2019-20      | 2020-21      | 2021-22      | 2022-23      | 2023-24      | 2024-25      |
| 5 Feeders          | 486          | 506          | 483          | 495          | 331          | 459          |
| 6                  | 418          | 501          | 504          | 508          | 507          | 332          |
| 7                  | 476          | 421          | 493          | 515          | 507          | 509          |
| 8                  | 422          | 479          | 420          | 509          | 532          | 502          |
| <b>Total</b>       | <b>1,316</b> | <b>1,401</b> | <b>1,417</b> | <b>1,532</b> | <b>1,546</b> | <b>1,343</b> |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| 5 to 6            | 15                 | -2                 | 25                 | 12                 | 1                  |
| 6 to 7            | 3                  | -8                 | 11                 | -1                 | 2                  |
| 7 to 8            | 3                  | -1                 | 16                 | 17                 | -5                 |
| <b>Total</b>      | <b>21</b>          | <b>-11</b>         | <b>52</b>          | <b>28</b>          | <b>-2</b>          |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| 5 to 6            | 1.031              | 0.996              | 1.052              | 1.024              | 1.003              |
| 6 to 7            | 1.007              | 0.984              | 1.022              | 0.998              | 1.004              |
| 7 to 8            | 1.006              | 0.998              | 1.032              | 1.033              | 0.990              |

## WAYZATA PUBLIC SCHOOLS

### EAST MIDDLE SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| 5 Feeders          | 219     | 213     | 201     | 221     | 324     | 248     |
| 6                  | 233     | 226     | 211     | 205     | 235     | 341     |
| 7                  | 246     | 217     | 226     | 219     | 216     | 247     |
| 8                  | 211     | 234     | 210     | 224     | 223     | 230     |
| Total              | 690     | 677     | 647     | 648     | 674     | 818     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| 5 to 6            | 7                  | -2                 | 4                  | 14                 | 17                 |
| 6 to 7            | -16                | 0                  | 8                  | 11                 | 12                 |
| 7 to 8            | -12                | -7                 | -2                 | 4                  | 14                 |
| Total             | -21                | -9                 | 10                 | 29                 | 43                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| 5 to 6            | 1.032              | 0.991              | 1.020              | 1.043              | 1.052              |
| 6 to 7            | 0.931              | 1.000              | 1.038              | 1.054              | 1.051              |
| 7 to 8            | 0.951              | 0.968              | 0.991              | 1.018              | 1.065              |

## WAYZATA PUBLIC SCHOOLS

### WEST MIDDLE SCHOOL

| ENROLLMENT HISTORY |         |         |         |         |         |         |
|--------------------|---------|---------|---------|---------|---------|---------|
| Grade              | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
| 5 Feeders          | 232     | 227     | 217     | 231     | 309     | 328     |
| 6                  | 243     | 231     | 219     | 235     | 254     | 322     |
| 7                  | 260     | 243     | 227     | 219     | 238     | 268     |
| 8                  | 245     | 249     | 242     | 226     | 222     | 246     |
| Total              | 748     | 723     | 688     | 680     | 714     | 836     |

| NET MIGRATION     |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| 5 to 6            | -1                 | -8                 | 18                 | 23                 | 13                 |
| 6 to 7            | 0                  | -4                 | 0                  | 3                  | 14                 |
| 7 to 8            | -11                | -1                 | -1                 | 3                  | 8                  |
| Total             | -12                | -13                | 17                 | 29                 | 35                 |

| SURVIVAL RATES    |                    |                    |                    |                    |                    |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Grade Progression | 2019-20 to 2020-21 | 2020-21 to 2021-22 | 2021-22 to 2022-23 | 2022-23 to 2023-24 | 2023-24 to 2024-25 |
| 5 to 6            | 0.996              | 0.965              | 1.083              | 1.100              | 1.042              |
| 6 to 7            | 1.000              | 0.983              | 1.000              | 1.013              | 1.055              |
| 7 to 8            | 0.958              | 0.996              | 0.996              | 1.014              | 1.034              |



# **WPS School Board Elections**

March 3, 2025



# Updated School Board Election Information

May 27, 2025

# State Legislature Proposed Changes

- January 30, 2025: Elections Committee Bill introduced in the Senate and is likely to be approved. It would force the remaining 25 odd-year school districts into an even-year election cycle.
- They were mainly concerned at how election turnout in odd years was significantly lower - 10 percent to a high of 28 percent - compared to the 75 percent turnout in an even year.
- Senators Bahr and Cwodzinski introduced—
  - [S.F. No. 634](#): A bill for an act relating to elections; requiring city, town, and school district general elections to be conducted on the first Tuesday after the first Monday in November of an even-numbered year; permitting cities of the first class to choose to conduct a general election on the first Tuesday after the first Monday in November of either an odd-numbered or even-numbered year; requiring affected cities, towns, and school districts to adopt an orderly transition plan; amending Minnesota Statutes 2024, sections 205.07, subdivisions 1, 3; 205.075, subdivision 2; 205A.03, subdivisions 1, 2; 205A.04, subdivision 1; 205A.055, subdivision 1; repealing Minnesota Statutes 2024, section 205A.04, subdivision 3.
- Referred to the Committee on Elections.

# Odd-Year Election Districts

- Anoka-Hennepin
- Bloomington
- Duluth
- East Central (will likely move to even this week)
- Fridley
- Hinckley-Finlayson
- Holdingford
- Hopkins
- Minnetonka
- Mounds View
- Pine Point
- Rosemount-Apple Valley-Eagan
- Roseville
- Rothsay
- South Washington County
- Spring Lake Park (considering a move to even)
- St. Anthony-New Brighton (discussions)
- St. Louis Park
- St. Peter
- Wayzata
- Westonka (considering a move to even)

\*21 of 331 districts in MN, three simultaneous to city elections (6.3%, 5.4% independently run by districts)

# Odd-Year Election Districts Recently Moved to Even-Years

- Richfield moved to even year in 2025 (changing next two elections to 3-year terms)
- Mountain Lake moved to even year in 2025 (extended terms by 1-year)
- Rush City moved to even year in 2025 (extended terms by 1-year)
- Inver Grove Heights moved to even year in 2025 (extended terms by 1-year)
- Mountain Lake moved to even year in 2025 (extended terms by 1-year)
- Ogilvie moved to even years in February 2025 (extended terms by 1-year)
- West St. Paul-Mendota Heights-Eagan moved to even years in January 2025 (extended terms by 1-year)
- Edina moved to even year in 2024 (extended terms by 1-year)
- St. Paul moved to even year in 2024 (extended terms by 1-year)
- Hastings moved to even year in 2024 (extended terms by 1-year)
- Barnesville moved to even year in 2023

# 2023 Election Cost

|                                | 2023-24          | 2023-24          |
|--------------------------------|------------------|------------------|
| OBJ                            | Revised Budget   | FYTD Activity    |
| SECRETARIAL/CLERICAL           | 0                | 221.25           |
| FICA                           | 0                | 12.07            |
| MEDICARE                       | 0                | 2.82             |
| PERA                           | 0                | 0                |
| TRA                            | 0                | 19.36            |
| CONSULTING FEE/FEES FOR SVCS   | 60,000.00        | 70,818.54        |
| POSTAGE & EXPRESS              | 0                | 27.54            |
| TRAVEL/CONVENTIONS/CONFERENCES | 0                | 99               |
| SUPPLIES/MATERIALS--NON-INSTR  | 0                | 9,314.49         |
| FOOD                           | 0                | 1,290.32         |
|                                | <b>60,000.00</b> | <b>81,805.39</b> |

# Election Considerations to Take into Account

- School District/ Taxpayer Costs (Projected at over 100k for 2025)
- Voter Confusion
- Time
- Surrounding School Districts Changing to Even Years
- Election Clerk Duties:
  - Full responsibility for elections falls on one WPS employee
  - Legally responsible for election duties for which cities have 4-6 full time staff
  - Inability to focus on other district duties during elections
  - Hiring of staff to support elections
  - Strict hours of elections that must be held within our buildings
  - Legal repercussions

# Even-Year Election Cost

Costs we would no longer incur:

- Hiring election judges
- Booking polling places
- Conducting training
- Leasing election equipment
- Staffing early voting
- Postage for voting locations

Neighboring districts pay ~\$5,700 for even year elections

# Option 1:

- Pass a resolution changing the terms of the next two election cycles
- Two 3-year term elections
- 2025 and 2027 we would still run independent elections
- Elections will then take place in 2028 and 2030 with 4-year terms (elections run by the cities/county)

## Option 2:

- Resolution extending current members terms
- Extend current terms by 1-year for all School Board members
- \*if passed by July 1, 2025, there would not be an election held this year

# Option 3:

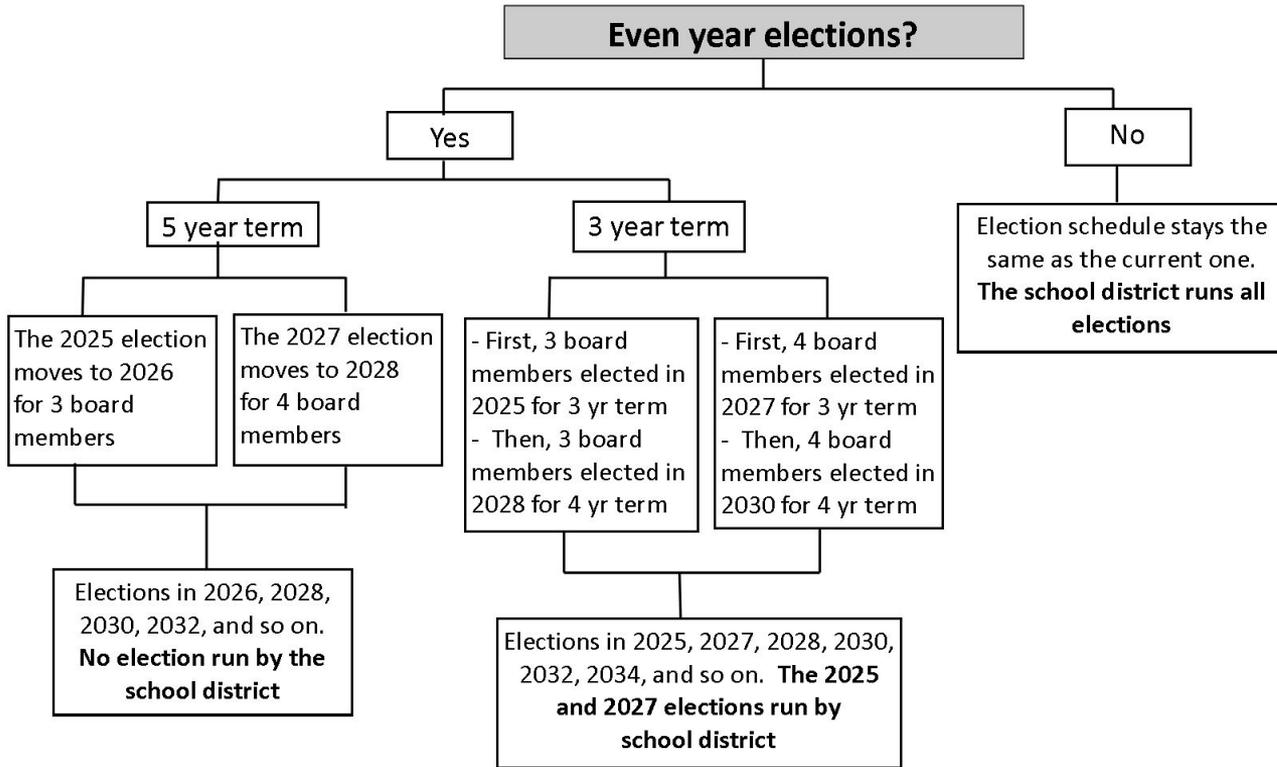
- Stay with odd-year elections
- If the state passes even year election legislation, we can be forced to comply with their recommendation and not make a choice on our own
- 2025 election would not be affected, but unknown for future elections

# Timeline

- March 3, 2025
  - Initial School Board presentation and discussion
- March, April or May 2025 Work Sessions
  - Further School Board discussion after reviewing options
- June 9, 2025
  - Should the Board want to take action on moving to even year elections, resolution would need to be passed by this meeting

| <b>2015</b> |                   |           |
|-------------|-------------------|-----------|
| Votes cast  | Registered Voters | % Turnout |
| 1805        | 40737             | 4%        |
| <b>2017</b> |                   |           |
| Votes cast  | Registered Voters | % Turnout |
| 6698        | 43465             | 15%       |
| <b>2019</b> |                   |           |
| Votes cast  | Registered Voters | % Turnout |
| 2744        | 45897             | 6%        |

| <b>2021</b> |                   |           |
|-------------|-------------------|-----------|
| Votes cast  | Registered Voters | % Turnout |
| 12530       | 49433             | 25%       |
| <b>2022</b> |                   |           |
| Votes cast  | Registered Voters | % Turnout |
| 34939       | 47861             | 73%       |
| <b>2023</b> |                   |           |
| Votes cast  | Registered Voters | % Turnout |
| 10435       | 53370             | 20%       |



# Open floor for discussion

# Even year elections?

Yes

No

5 year term

3 year term

The 2025 election moves to 2026 for 3 board members

The 2027 election moves to 2028 for 4 board members

- First, 3 board members elected in 2025 for 3 yr term  
- Then, 3 board members elected in 2028 for 4 yr term

- First, 4 board members elected in 2027 for 3 yr term  
- Then, 4 board members elected in 2030 for 4 yr term

Election schedule stays the same as the current one.  
**The school district runs all elections**

Elections in 2026, 2028, 2030, 2032, and so on.  
**No election run by the school district**

Elections in 2025, 2027, 2028, 2030, 2032, 2034, and so on. **The 2025 and 2027 elections run by school district**