



# ROCKFORD AREA SCHOOLS

INDEPENDENT SCHOOL DISTRICT 883  
BOARD OF EDUCATION

*A Tradition of Excellence, One Student at a Time*

Agenda for August 30, 2021  
6:30 PM  
Rockford High School, Heritage Room  
7600 County Rd 50  
Rockford, MN 55373

- 1. **CALL MEETING TO ORDER**
  - A. Board Roll Call
- 2. **APPROVAL OF AGENDA**
- 3. **Activities Secretary - Position Revision** 2
- 4. **ICS - Demographic Study** 10
- 5. **COVID Update**
- 6. **BOARD ANNOUNCEMENTS**
  - A. Work Session of the Board of Education: Monday, September 20, at 5:30 p.m. in the Heritage Room at RHS
  - Regular Meeting of the Board of Education: Monday, September 20, at 6:30 p.m. in the Heritage Room at RHS
- 7. **ADJOURNMENT**

**Our Mission:** *In partnership with our communities and families, Rockford Area Schools provides challenging opportunities to engage, inspire, and educate globally-minded citizens.*

**Our Vision:** *Rockford Area Schools provides a supportive, rigorous, and relevant learning culture producing courageous learners prepared to enter a global society.*

## Rockford Board of Education

Brady Anderson  
Eric Gordee  
Jenny Kneeland

Amy Edwards  
Jessica Johnson  
Beth Praska

Superintendent Rhonda Dean



**ROCKFORD AREA SCHOOLS  
INDEPENDENT SCHOOL DISTRICT 883  
BOARD OF EDUCATION**

**Subject: Activities Coordinator Position**

Meeting Date: August 30, 2021

Prepared By: Activities Department & Department of Human Resources

Date Prepared: August 26, 2021

<input checked="" type="checkbox"/>	Information	<input type="checkbox"/>	Briefing	<input type="checkbox"/>	Action	<input type="checkbox"/>	Enclosure Item(s)
-------------------------------------	-------------	--------------------------	----------	--------------------------	--------	--------------------------	-------------------

The Activities Director is proposing an update to the Activities Secretary position, with creation of an updated job description and title to Activities Coordinator. Materials enclosed for review.

## 2019 Activities Secretary Job Description

**Status:** Full Time (8 Hours/Day 10 months)

**Position:** High School Activities Secretary

**Start Date:** July 1, 2019

### Description/Requirements:

Rockford Area Schools has an immediate opening for the Activities Secretary. This qualified candidate will report to the Rockford High School Athletic Director. The Activities Secretary is responsible for organizing and implementing the detailed registration of all activities under the Minnesota State High School League policies and performing clerical office procedures under the supervision of the Athletic Director.

### Duties include:

- Coordinate, implement and process activity registrations according to guidelines and policies of Minnesota State High School League (MSHSL).
- Maintain a master database of athletes including sport specific information.
- Provide a master schedule of athletic events, along with maintaining the district calendar use system.
- Utilize computer skills, perform receptionist duties and communicate effectively with students, staff and the community.
- Process confidential materials and maintain confidential eligibility information.
- Manage a rigid schedule established by the MSHSL, Wright County Conference and RHS athletic teams to ensure buses, event workers are scheduled and team rosters developed.
- Prepare orders, athletic fees, and athletic refunds.
- Generate financial procedures to ensure complete payroll information is submitted for athletic and activity event staff.
- Generate financial forms to ensure payroll information is submitted for athletic and activity event staff and sport officials per season.
- Act as liaison for Rockford Athletic Boosters between parents and coaches for each sport collecting booster monies, fundraising applications and registrations.
- Schedule sport buses and vans for high school and middle school teams. Involves daily contact and coordination with bus garage, and all coaches to set-up scheduled departures for competition and pick-up and drop-off times for games and practices.
- Maintain regular contact with secretaries from Wright County Conference and athletic directors regarding sport/bus schedules and site guides for athletic events.
- Assist Athletic Director and all coaches
- Generate press releases, update website and coach/parent meeting information.
- Manage money on a daily basis.



# Rockford Area Schools

## Activities Coordinator

### General Definition of Work

Coordinate activities registration processes, provide administrative support for District activities meetings and communications, and assist students, families, and coaches with inquiries. Duties performed under limited supervision of the Activities Director.

### Essential Functions

- Coordinate, implement and process activity registrations according to guidelines and policies of Minnesota State High School League (MSHSL).
- Create online tickets for advance purchase at events.
- Provide support and consultation for activity scholarships.
- Maintain activities registration website and required forms.
- Coordinate coaches and family sports meetings to begin each season.
- Manage ticket deposits, reporting, and submission to the Business Office.
- Ensure timely and accurate submission of payroll vouchers for processing.
- Coordinate team picture process, vendor relationship, and communications.
- Prepare and coordinate all aspects of certificates and awards for activity participants.
- Monitor Activities Department budget, review fund balances, and route orders for approval.
- Serve as point of contact and provide oversight for activities fees and refunds.
- Provide technical support and consultation for High School front office staff.
- Partner with transportation to schedule and communicate updates.
- Assist with additional duties and special projects as assigned.

### Knowledge, Skills and Abilities

- High attention to detail and accuracy in work.
- Assist with time sensitive and confidential situations.
- Demonstrate accountability and effective decision making.
- Ability to establish and maintain effective working relationships.
- Excellent written and verbal communication and customer service skills.
- Strong organizational skills, with ability to demonstrate initiative and prioritize work.

### Education and Experience

Associate's Degree preferred and 3 years experience serving in an Activities Department. Experience utilizing Google Suite (docs, sheets, slides, Gmail), Infinite Campus, rSchool Activity Scheduler and Activity Registration, and website administration.

### Special Requirements

- Smart Finance training upon hire.
- Infinite Campus training upon hire.

- rSchool Activity Scheduler and Transportation training upon hire.
- TicketSpice training upon hire.
- FMX training upon hire.
- MSHSL reporting.



## FLSA Exemption Questionnaire

**Position Title:** Activities Coordinator

**Employee:** TBH

**Date:** August 25, 2021

**Completed by:** Erin Raukar, Director of Human Resources

Completion of this questionnaire helps determine the exemption status of a position. Check the appropriate exemption (executive, administrative, professional, computer-related, outside sales or highly compensated), then check all boxes under the selected exemption that are applicable. To qualify for an exemption, all boxes must be checked for that exemption. [Access the exemption regulations \(29 CFR Part 541\)](#).

### **EXECUTIVE (examples: chief executive officer, controller, vice president, director)**

Regularly receives a predetermined amount of pay constituting all or part of the employee's salary, which is not subject to reduction because of variations in the quality or quantity of work performed. [Access the DOL's salary basis information.](#)

Is paid at least \$684 weekly (effective Jan. 1, 2020).

Primary duty consists of managing the enterprise or a customarily recognized department or subdivision of the enterprise.

Customarily and regularly directs the work of two or more full-time employees or their equivalents (for example, one full-time employee and two half-time employees).

Has the authority to hire or fire other employees **OR** makes recommendations that carry weight as to the hiring, firing, advancement, promotion or any other change in status of other employees.

[Access the DOL's executive exemption information.](#)

### **ADMINISTRATIVE (examples: manager, supervisor, administrator)**

Regularly receives a predetermined amount of pay constituting all or part of the employee's salary, which is not subject to reduction because of variations in the quality or quantity of work performed. [Access the DOL's salary basis information.](#)

Is paid at least \$684 weekly (effective Jan. 1, 2020).

Primary duty consists of performing office or nonmanual work directly related to the management or general business operations of the employer or the employer's customers.

Work includes the exercise of discretion and independent judgment with respect to matters of significance.

[Access the DOL's administrative exemption information.](#)

**PROFESSIONAL: LEARNED AND CREATIVE (examples: accountant, nurse, engineer, composer, singer, graphic designer)**

Regularly receives a predetermined amount of pay constituting all or part of the employee's salary, which is not subject to reduction because of variations in the quality or quantity of work performed.  
[Access the DOL's salary basis information.](#)

Is paid at least \$684 weekly (effective Jan. 1, 2020). Note: For teachers, licensed or certified practitioners of law and medicine, and medical interns and residents covered under this exemption, the salary basis and salary requirements do **NOT** apply.

**Learned Professional**

Primary duty consists of the performance of work that requires advanced knowledge (beyond high school) and that is predominantly intellectual in character and consistently includes the exercise of discretion and independent judgment.

The advanced knowledge is in a field of science or learning.

The advanced knowledge was acquired by a prolonged course of specialized intellectual instruction. (This knowledge may be demonstrated either by possessing the appropriate academic degree or by having substantially the same knowledge level and performing substantially the same work as degreed employees but possessing advanced knowledge only through a combination of work experience and intellectual instruction.)

**Creative Professional**

Primary duty consists of the performance of work requiring invention, imagination, originality or talent in a recognized field of artistic or creative endeavor as opposed to routine mental, manual, mechanical or physical work.

[Access the DOL's professional exemption information.](#)

**COMPUTER-RELATED (examples: network or database analyst, developer, programmer, software engineer)**

Is paid at least \$684 weekly (effective Jan. 1, 2020) **OR** \$27.63 per hour. That is, this exemption does **NOT** have to meet the salary basis requirement to regularly receive a predetermined amount of pay constituting all or part of the employee's salary, which is not subject to reduction because of variations in the quality or quantity of work performed, **IF** paid at least \$27.63 on an hourly basis.

Primary duty consists of:

The application of system-analyst techniques and procedures, including consulting with users to determine hardware, software or systems functional specifications, OR

The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, OR

The design, documentation, testing, creation or modification of computer programs related to machine-operating systems, OR

A combination of these duties which requires the same level of skills.

[Access the DOL's computer-related exemption information.](#)

**OUTSIDE SALES (examples: salespeople, contract negotiators)**

The salary basis and salary requirements do **NOT** apply for this exemption. That is, this exemption does **NOT** have the salary basis requirement to regularly receive a predetermined amount of pay constituting all or part of the employee's salary, **AND** this exemption does **NOT** require payment of a minimum salary. Commission-only pay is allowable under this exemption.

Primary duty consists of making sales or obtaining orders for contracts for services, or for the use of facilities for which consideration will be paid by the client or customer.

Customarily and regularly is engaged away from the employer's place or places of business.

[Access the DOL's outside sales exemption information.](#)

### **HIGHLY COMPENSATED EMPLOYEES PERFORMING EXECUTIVE, PROFESSIONAL OR ADMINISTRATIVE DUTIES**

Is paid an annual total compensation of \$107,432 or more, which includes at least \$684 per week paid on a salary basis. The required total annual compensation of \$107,432 or more may consist of commissions, nondiscretionary bonuses and other nondiscretionary compensation earned during a 52-week period, but does not include credit for board or lodging, payments for medical or life insurance, or contributions to retirement plans or other fringe benefits.

Primary duty consists of performing nonmanual office work. Note: No matter how highly paid, manual workers or other blue-collar workers, including nonmanagement construction workers, who perform work involving repetitive operations with their hands, physical skill and energy are not eligible for this exemption.

Customarily and regularly performs at least one of the exempt duties or responsibilities of the executive, professional or administrative exemption.

[Access the DOL's highly compensated exemption information.](#)

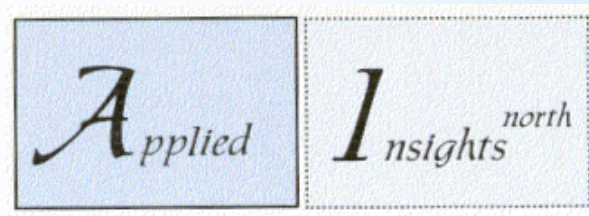
**FLSA Assessment:** Non-Exempt | Hourly



# Rockford Area Schools Student Enrollment Projection to 2030/31



10



# There are Two Projections

**Rockford will see significant residential growth over next 10 years.**

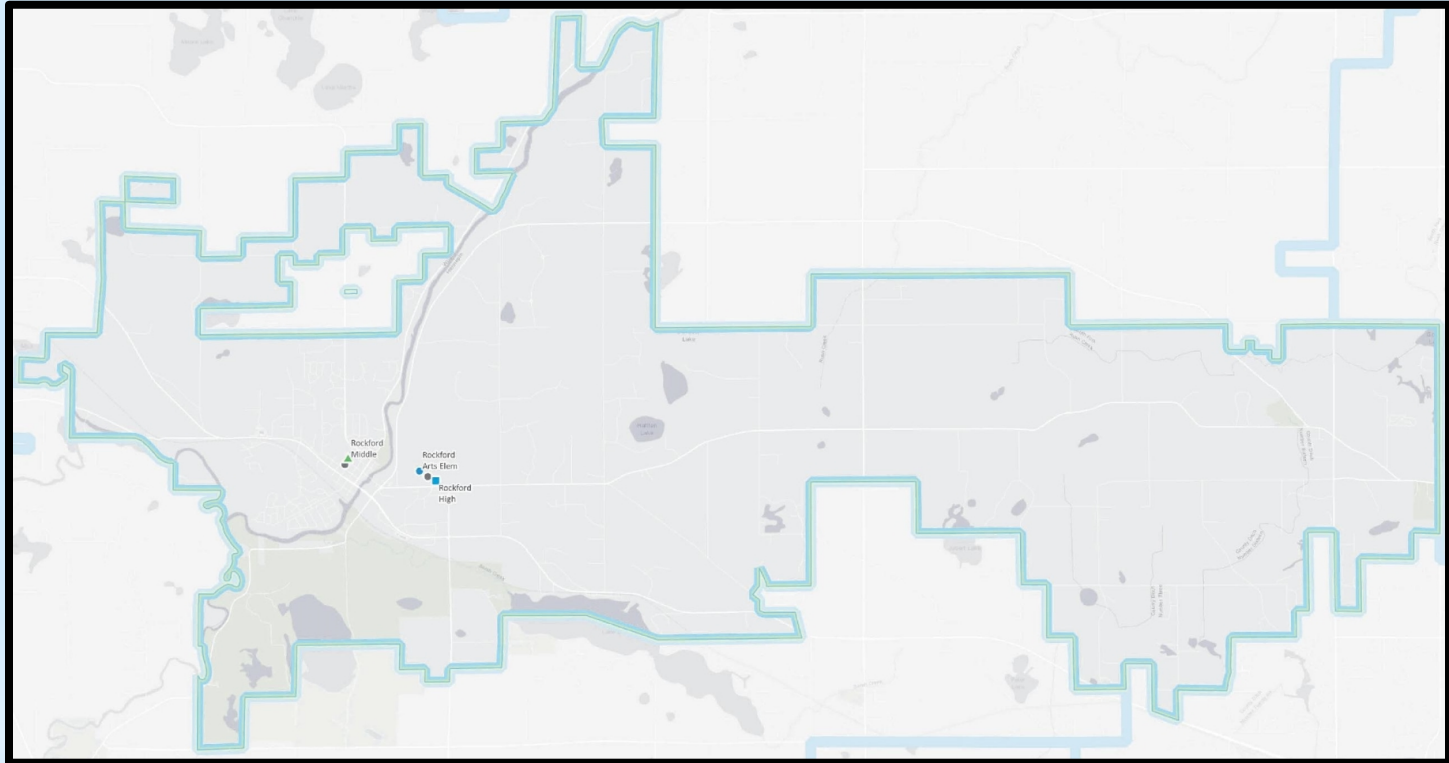
**While aspects of this growth can be determined with a level of confidence, there are enough unknowns that creating a range of future enrollment seems most appropriate**

**Two projections are presented—a “high” and a “low” scenario—based on slightly different sets of assumptions regarding the composition of new households that will be moving into the district.**

# The Overview

- Rockford's K-12 enrollment rose 3.8% from 2011/12 through 2019/20. When measured to COVID-impacted 2020/21 it fell 2.3%.
- Resident student enrollment peaked in 2018/19 then started to decline with the most significant losses in grades K-4.
- Number of K-12 resident students living in the district, regardless of where they attend school, declined 0.9% from 1,735 to 1,680.
- Open enrollment is a mixed situation. The number of students coming into the district rose steadily from an average of 245 to 328 and number of outbound students has been steady. However, that steady outflow as a total number masks a trend whereby Rockford loses students to open enrollment across all grade levels in every year; thus what is an average loss of 15 students in kindergarten becomes an average loss of 39 by twelfth grade.
- New development, primarily in Corcoran but also continuing in cities of Greenfield and Rockford, will generate households with students between now to 2030 and beyond. Estimating this influx is difficult but it will generate a substantial increase in Rockford enrollment adding somewhere between 600 and 900 new students.
- **K-12 enrollment is expected to increase within a range of 40% to 57% (2,122 to 2,390 students) by 2030/31.**

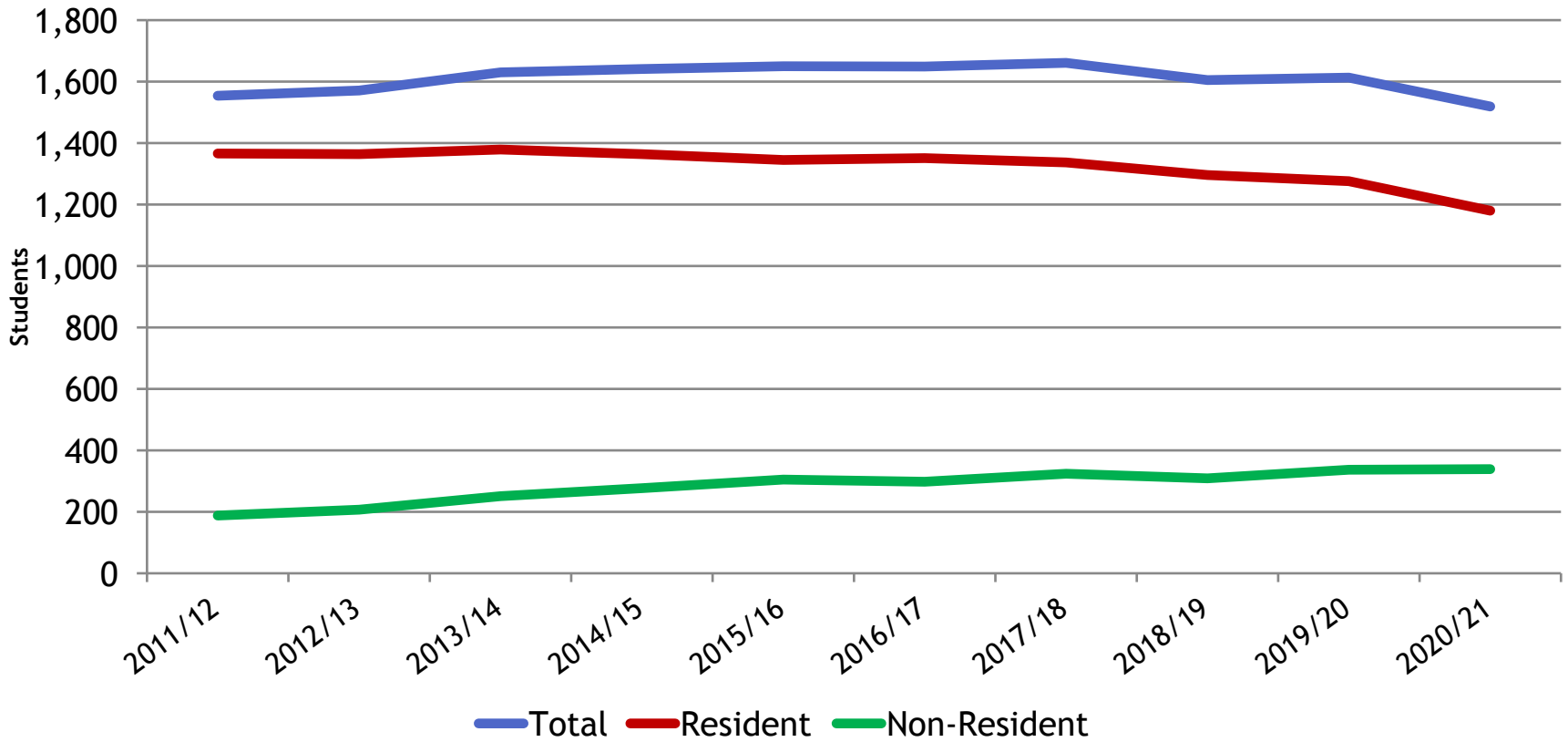
# Factors Considered in Projection



- Pattern of student enrollment change within the district.
- Trends in adjacent districts including open enrollment exchanges.
- Significant increase in residential development within district.
- Patterns of births relative to district kindergarten enrollment including projected births.

48

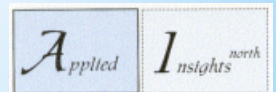
# Rockford K-12 Enrollment, 2011/12–2020/21



	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>Resident</b>	1,366	1,364	1,379	1,364	1,345	1,351	1,337	1,296	1,276	1,180
<b>Non-Res.</b>	188	207	251	277	305	298	324	309	337	339
<b>Total</b>	1,554	1,571	1,630	1,641	1,650	1,649	1,661	1,605	1,613	1,519

14

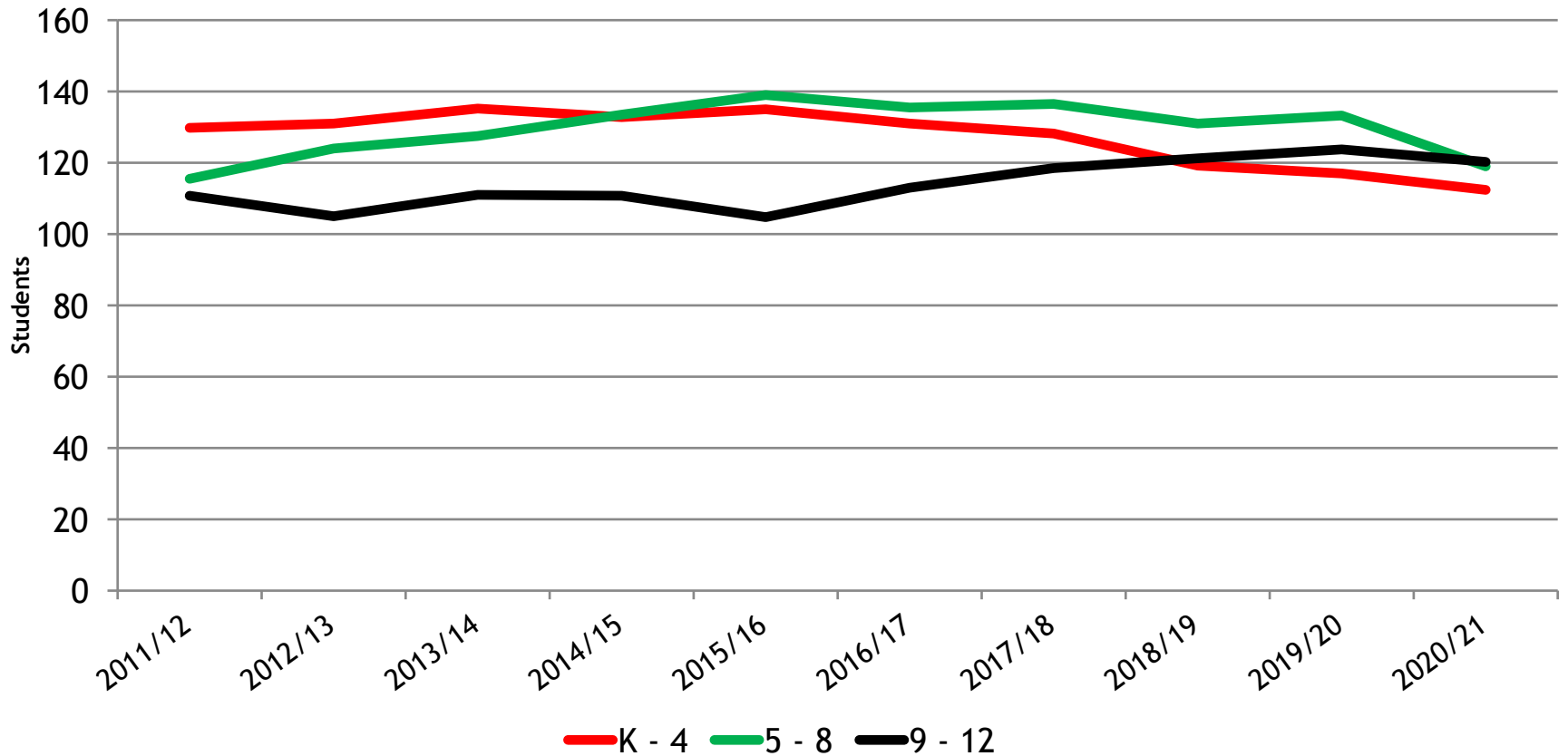
Source: MDE.



# Rockford Enrollment, 2011/12 – 2020/21

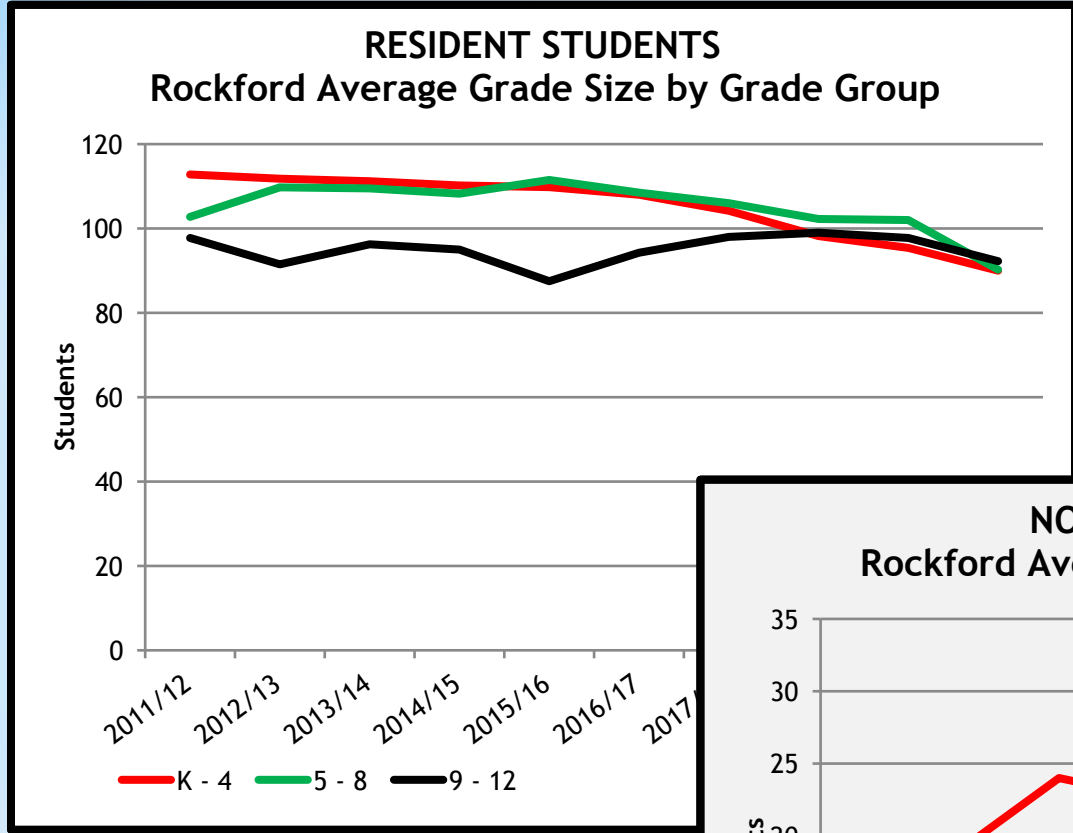
Grade	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>K</b>	138	149	149	134	122	124	132	116	126	114
<b>1</b>	121	127	144	145	138	121	126	123	114	108
<b>2</b>	126	116	137	134	131	139	114	117	122	110
<b>3</b>	127	130	111	135	139	137	140	107	115	117
<b>4</b>	137	133	135	116	145	134	129	133	108	113
<b>5</b>	114	138	131	137	121	137	134	133	133	97
<b>6</b>	119	110	146	138	148	124	145	127	135	135
<b>7</b>	122	122	111	144	144	141	125	142	126	126
<b>8</b>	107	126	122	115	143	140	142	122	139	118
<b>9</b>	122	100	127	114	107	135	138	130	124	128
<b>10</b>	107	117	99	127	114	102	133	135	126	117
<b>11</b>	90	102	120	97	116	114	101	126	124	119
<b>12</b>	124	101	98	105	82	101	102	94	121	117
<b>Total K-12</b>	1,554	1,571	1,630	1,641	1,650	1,649	1,661	1,605	1,613	1,519
<b>K – 4</b>	649	655	676	664	675	655	641	596	585	562
<b>5 – 8</b>	462	496	510	534	556	542	546	524	533	476
<b>9 – 12</b>	443	420	444	443	419	452	474	485	495	481

## Rockford K-12 Average Grade Size by Grade Group

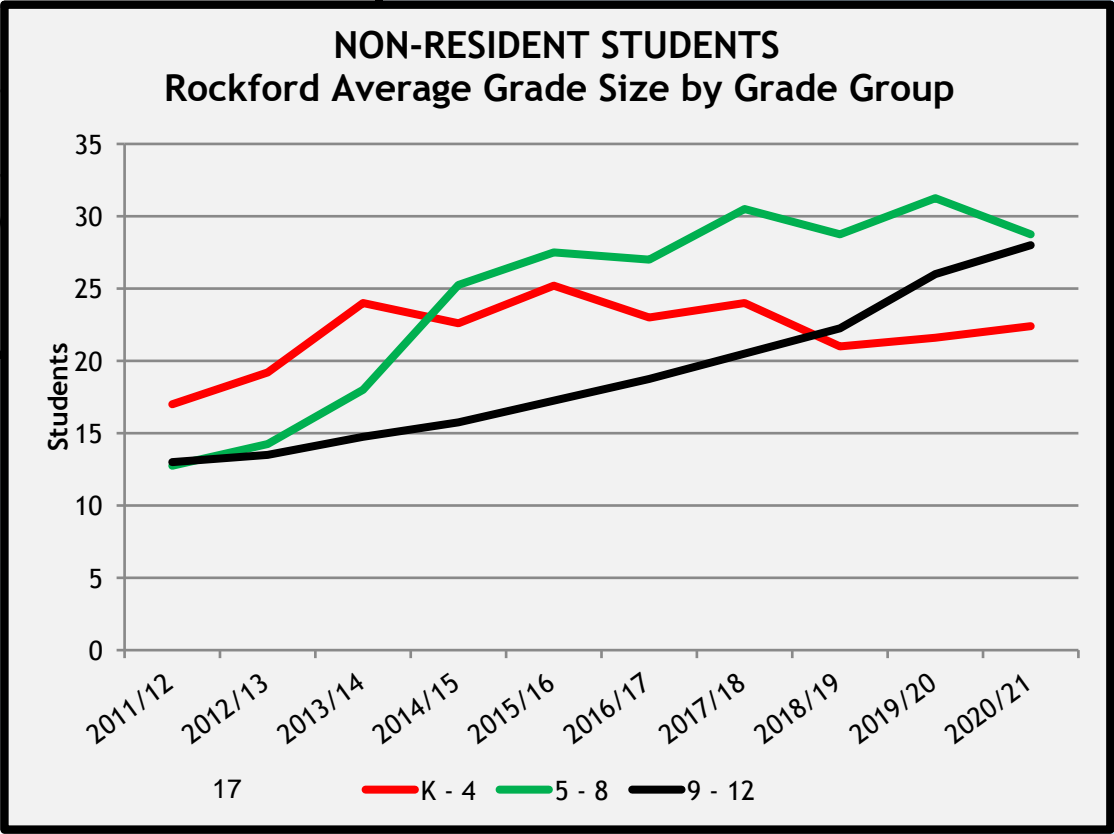


Avg. Size	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>K - 4</b>	130	131	135	133	135	131	128	119	117	112
<b>5 - 8</b>	116	124	128	134	139	136	137	131	133	119
<b>9 - 12</b>	111	105	111	111	105	113	119	121	124	120

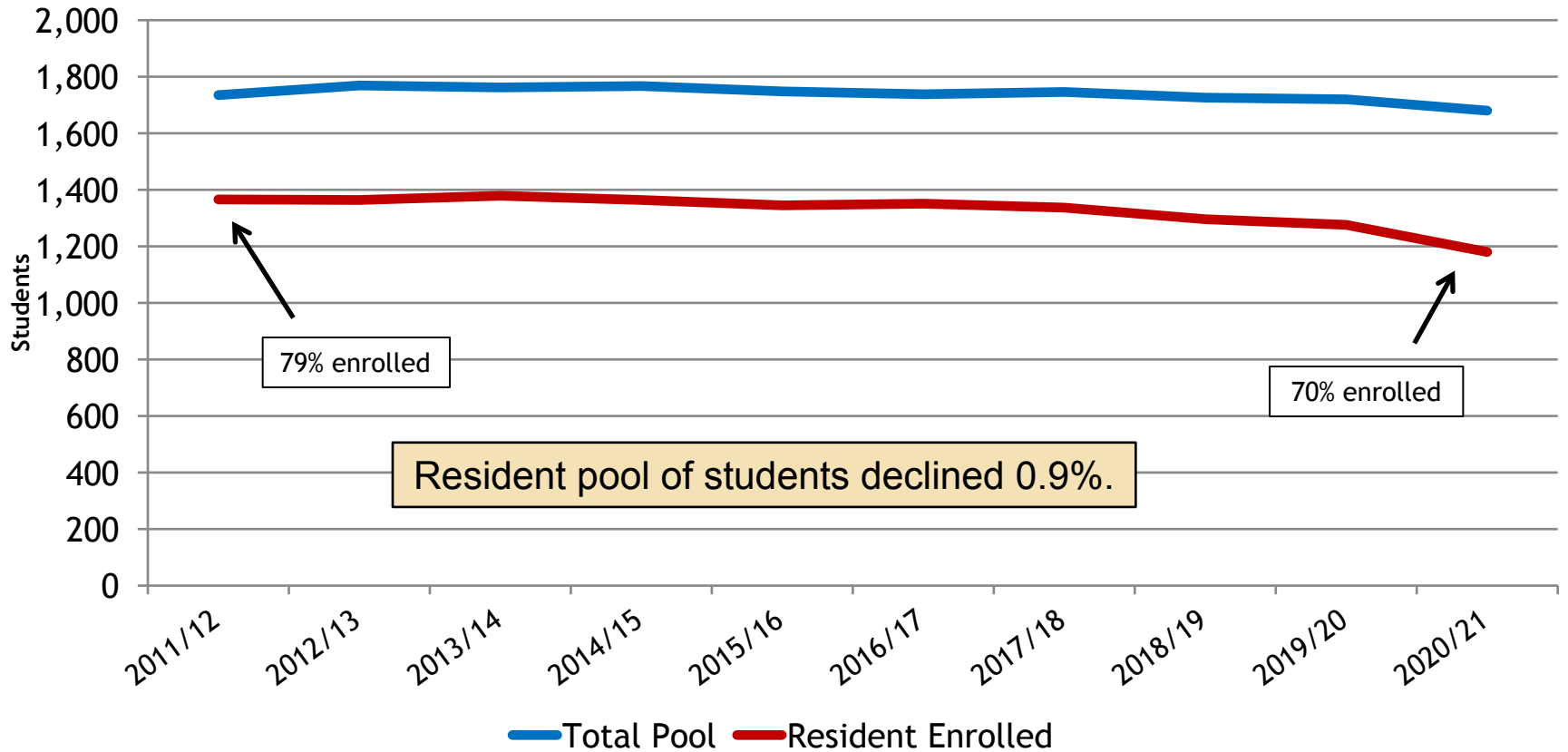
Source: MDE, district, Applied Insights North.



Looking separately at trends for residents and non-residents the decline in resident numbers clearly begins in lower grades. Non-resident growth is stable in lower grades but rises for the STEM Environmental magnet middle school.



## Rockford K-12 Resident Pool vs Resident Students Enrolled



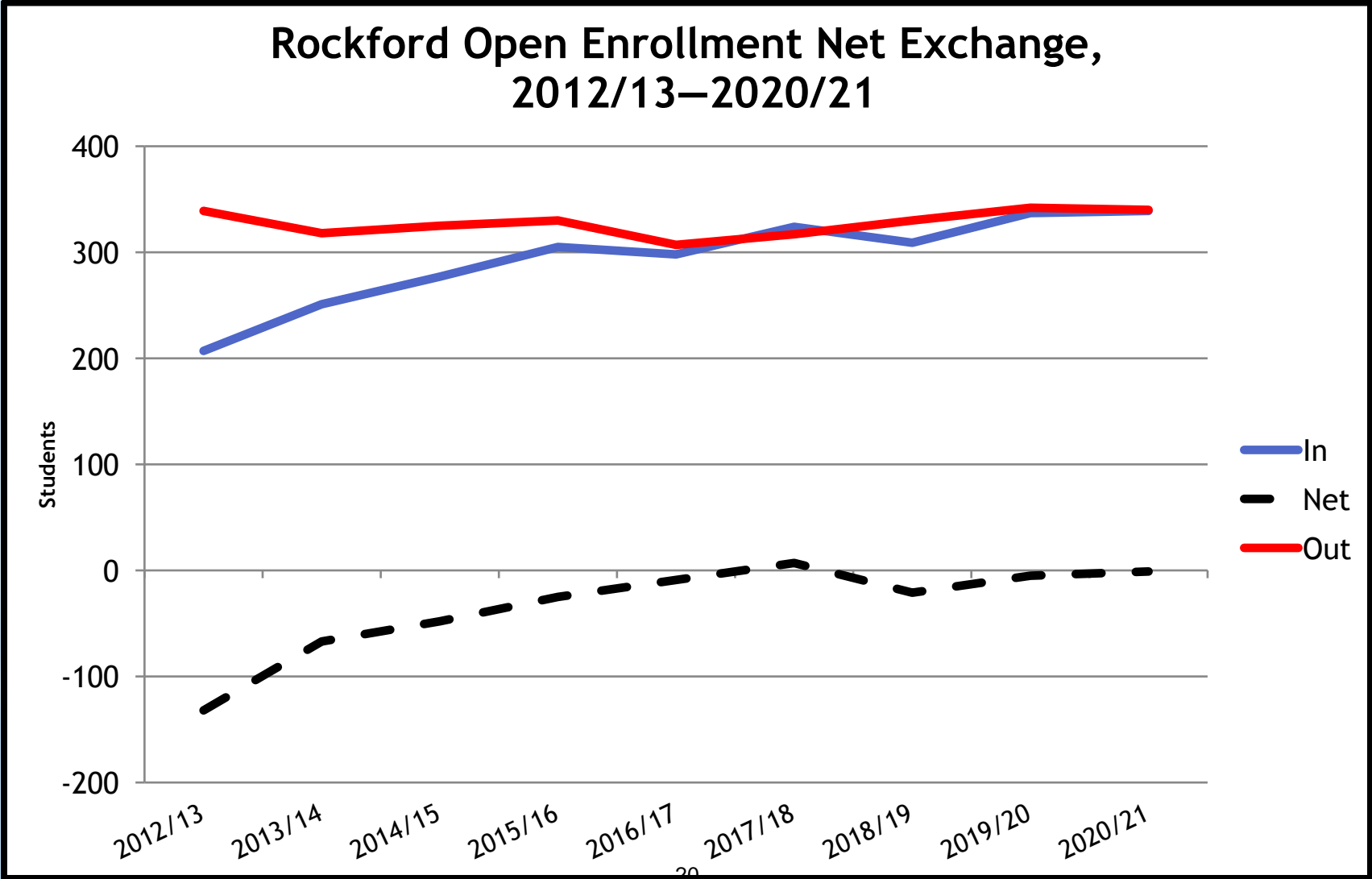
Residents	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>Total Pool</b>	1,735	1,769	1,762	1,767	1,748	1,738	1,746	1,726	1,720	1,680
<b>Enrolled</b>	1,366	1,364	1,379	1,364	1,345	1,351	1,337	1,296	1,276	1,180

Source: MDE, district, Applied Insights North.

# K-12 Resident Student Pool

	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>Pool</b>										
Total	1,735	1,769	1,762	1,767	1,748	1,738	1,746	1,726	1,720	1,680
Enrolled	1,366	1,364	1,379	1,364	1,345	1,351	1,337	1,296	1,276	1,180
Open Enroll Out	303	339	318	325	330	307	317	330	342	340
Private										
Home-Schooled	66	66	65	78	73	80	92	100	102	160
<b>Percent of Pool</b>										
Enrolled	78.7%	77.1%	78.3%	77.2%	76.9%	77.7%	76.6%	75.1%	74.2%	70.2%
Open Enroll Out	17.5%	19.2%	18.0%	18.4%	18.9%	17.7%	18.2%	19.1%	19.9%	20.2%
Private										
Home-Schooled	3.8%	3.7%	3.7%	4.4%	4.2%	4.6%	5.3%	5.8%	5.9%	9.5%

# Open Enrollment



Source: MDE, district.

# Open Enrollment

## K-12 Open Enrollment: Average Exchanges by Year Group, 2012/13–2020/21

	First 3-Year Average			Middle 3-Year Average			Last 3-Year Average		
	In	Out	Net	In	Out	Net	In	Out	Net
Buffalo-Hanover-Montrose	148	30	118	194	32	162	195	43	152
Delano	28	106	-78	28	105	-77	31	117	-86
Osseo	31	19	12	41	17	24	44	14	30
Wayzata	8	43	-35	4	28	-24	3	15	-12
Orono	1	57	-56	2	61	-59	0	59	-59
NW Suburban Int. Dist.*	16	4	12	16	4	12	24	5	19
All Other Districts	14	46	-32	24	59	-35	30	65	-35
Charters	0	21	-21	0	12	-12	0	20	-20
<b>Total</b>	<b>245</b>	<b>327</b>	<b>-82</b>	<b>309</b>	<b>318</b>	<b>-9</b>	<b>328</b>	<b>337</b>	<b>-9</b>

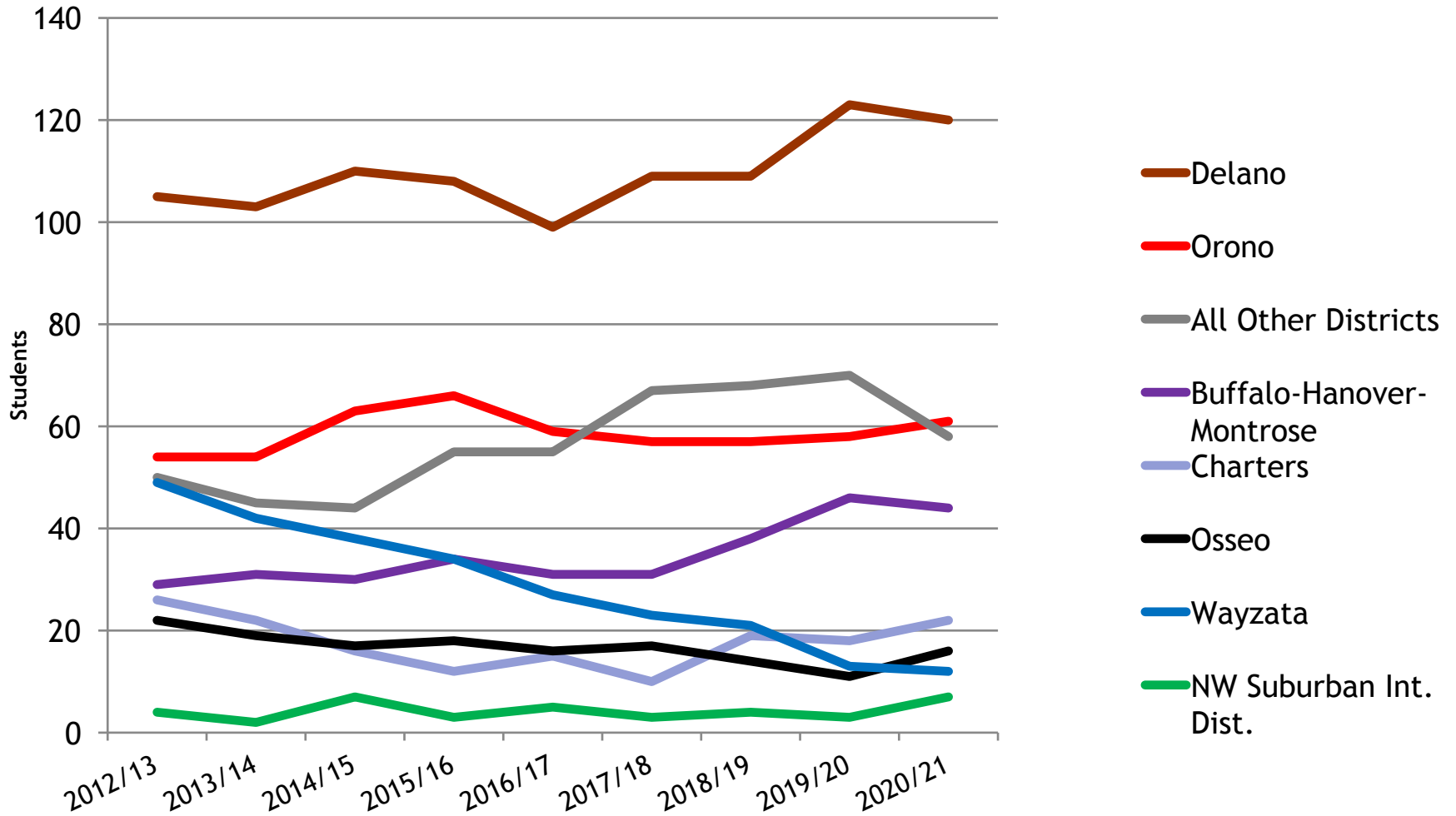
\*Data for four districts in NWSID not abutting Rockford--Elk River, Brooklyn Center, Fridley, Anoka-Hennepin. .

## Open Enrollment Summary

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>In</b>	207	251	277	305	298	324	309	337	339
<b>Out</b>	339	318	325	330	307	317	330	342	340
<b>Net</b>	-132	-67	-48	-25	<sup>21</sup> -9	7	-21	-5	-1

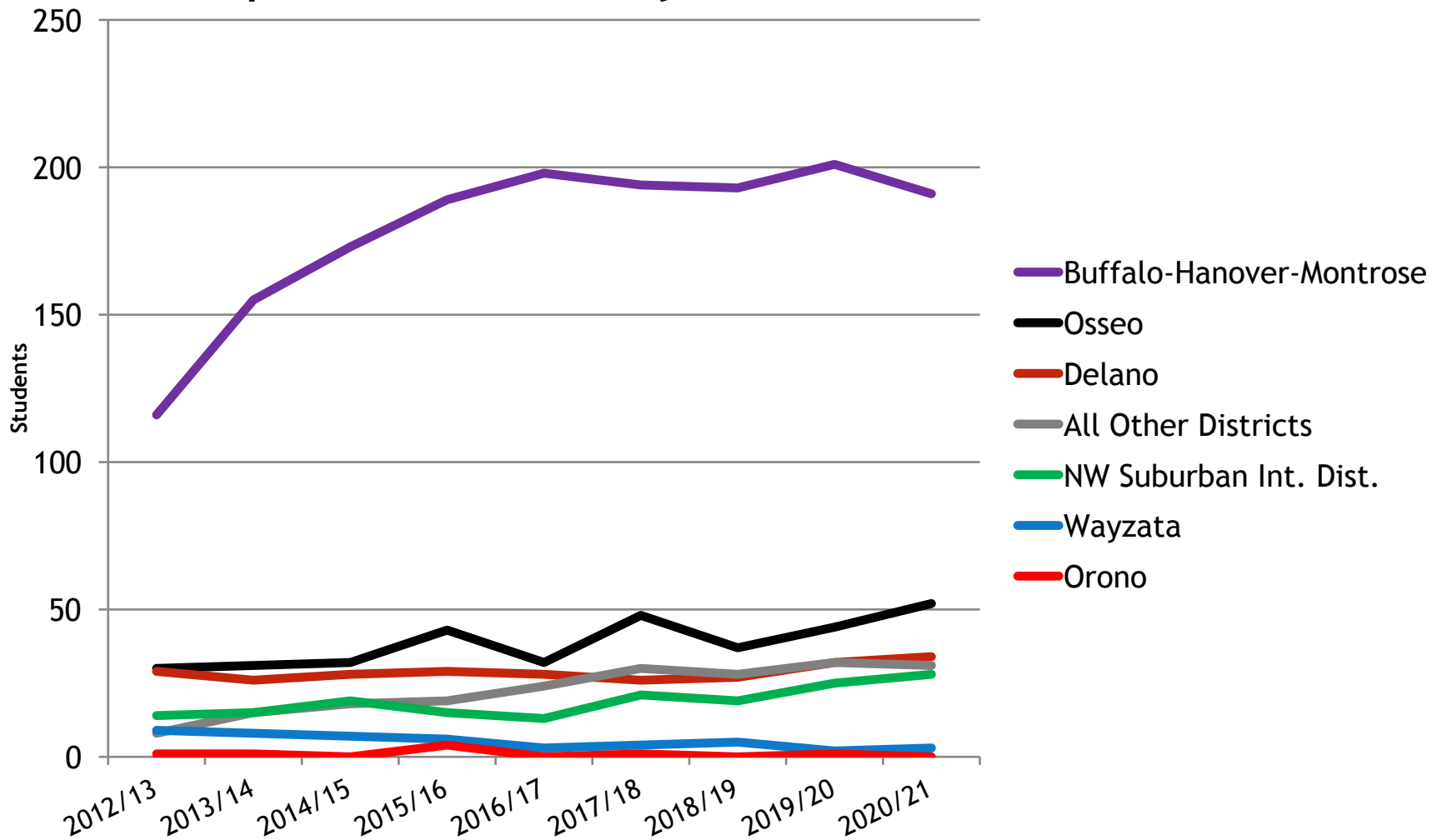
# Open Enrollment

## Open Enrollment **Out** by Destination District



# Open Enrollment

## Open Enrollment In by Source District



# Open Enrollment

## Total Resident Students Open Enrolling OUT by Grade

Grade	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
K	22	15	14	15	10	14	17
1	18	26	19	19	23	16	13
2	27	21	23	20	22	24	14
3	21	30	24	25	23	25	23
4	15	24	23	30	24	26	25
5	20	18	26	21	31	31	25
6	28	19	14	23	17	34	31
7	19	27	19	18	24	21	37
8	25	19	24	19	21	24	25
9	30	30	20	26	21	23	30
10	22	31	31	22	26	24	27
11	33	25	33	32	30	31	28
12	34	41	33	39	47	39	40
<b>Total</b>	<b>314</b>	<b>326</b>	<b>303</b>	<b>309</b>	<b>319</b>	<b>332</b>	<b>335</b>
Avg K-3	22	23	20	20	20	20	17
Avg 4-6	21	20	21	25	24	30	27
Avg 7-9	25	25	21	21	22	23	31
Avg 10-12	30	32	32	31	34	31	32

# Grade Progression Ratios

## Resident Students

### Average Grade Progression Ratios for 2011/12 to 2020/21 by Three-Year Groups

Grade Shift	All Years	First 3	Mid 3	Last 3	Projection
K > 1	0.97	1.04	0.98	0.91	0.95
1 > 2	0.96	0.98	0.95	0.96	0.94
2 > 3	0.98	0.94	1.01	0.96	0.97
3 > 4	0.99	1.03	0.97	0.96	0.95
4 > 5	0.97	0.96	0.98	0.96	0.98
5 > 6	0.99	1.03	1.00	0.96	0.97
6 > 7	0.98	0.96	1.01	0.96	0.99
7 > 8	0.98	0.98	0.99	0.95	0.98
8 > 9	0.96	0.96	0.97	0.97	0.98
9 > 10	0.96	0.98	0.98	0.94	0.96
10 > 11	0.95	0.98	0.97	0.92	0.96
11 > 12	0.90	0.91	0.85	0.89	0.89

25

These ratios indicate the number of students who move from one grade level to the next. A number less than 1.0 means fewer students moved from one grade level to the next and a number greater than 1.0 means additional students joined the class from one year to the next.

Because of COVID impacts on enrollment, the projection uses the averages of the three years prior to 2020/21 (2017/18 to 2019/20).

# Grade Progression Ratios

## Non-Resident Students

### Average Grade Progression Ratios for 2011/12 to 2020/21 by Three-Year Groups

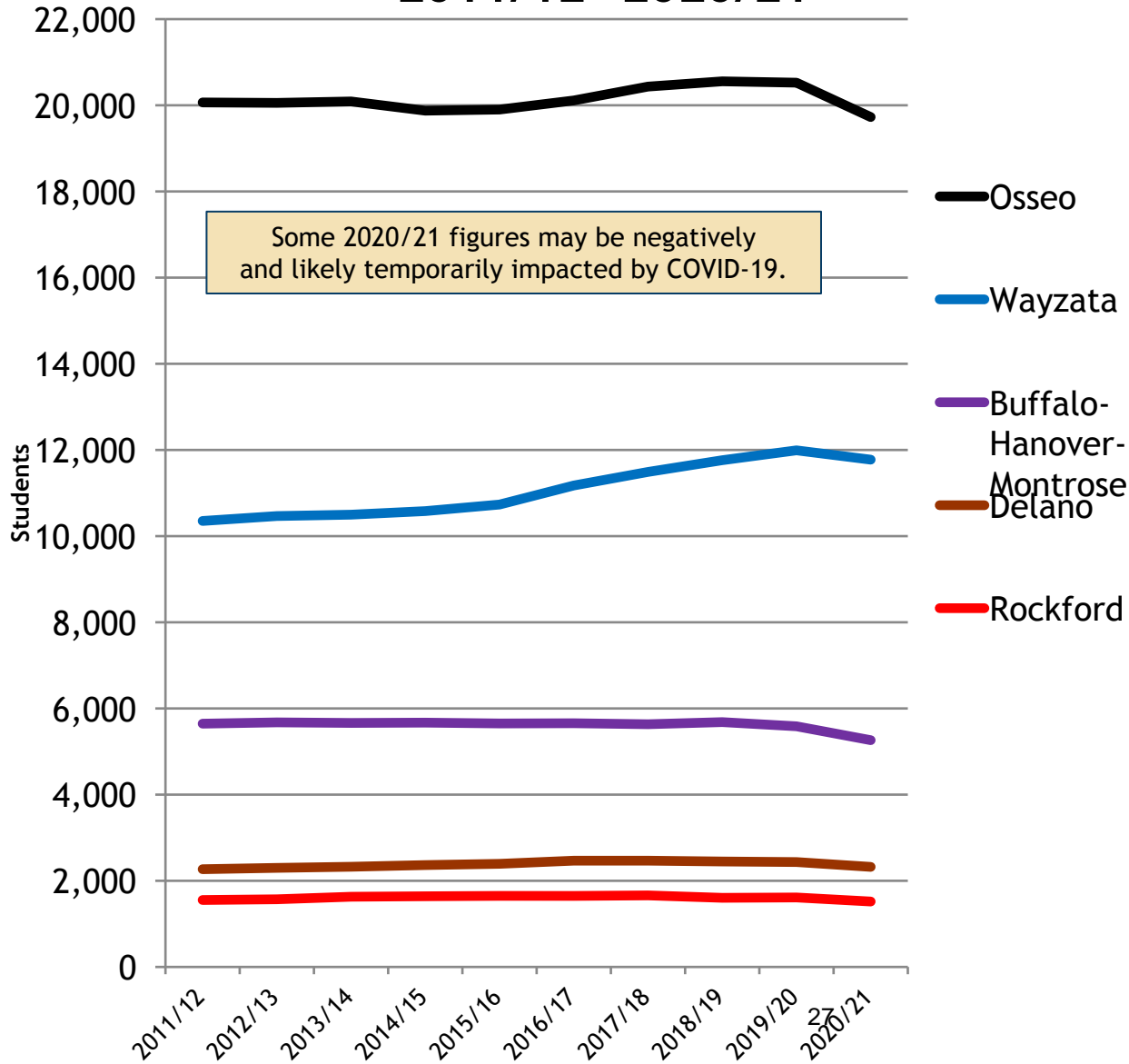
Grade Shift	All Years	First 3	Mid 3	Last 3	Projection
K > 1	0.97	0.72	1.17	1.01	1.01
1 > 2	1.03	1.13	0.97	0.99	1.02
2 > 3	1.08	1.16	1.10	0.97	0.98
3 > 4	1.10	1.13	1.10	1.07	1.03
4 > 5	1.10	1.19	1.08	1.03	1.14
5 > 6	1.17	1.14	1.26	1.10	1.14
6 > 7	1.10	1.33	0.98	0.98	0.99
7 > 8	1.07	1.17	1.01	1.02	1.01
8 > 9	0.93	1.03	0.89	0.88	1.00
9 > 10	1.04	1.04	0.99	1.08	1.04
10 > 11	1.02	1.06	0.97	1.02	1.02
11 > 12	1.10	1.10	1.01	1.19	1.16

26

These ratios indicate the number of students who move from one grade level to the next. A number less than 1.0 means fewer students moved from one grade level to the next and a number greater than 1.0 means additional students joined the class from one year to the next.

Because of COVID impacts on enrollment, the projection uses the averages of the three years prior to 2020/21 (2017/18 to 2019/20) with slight modifications in a couple ratios to remove influence of anomalous years.

# K-12 Enrollment for Adjoining Districts, 2011/12–2020/21



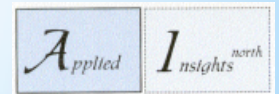
## Context: Area Schools

COVID clearly depressed enrollment in 2020/21.

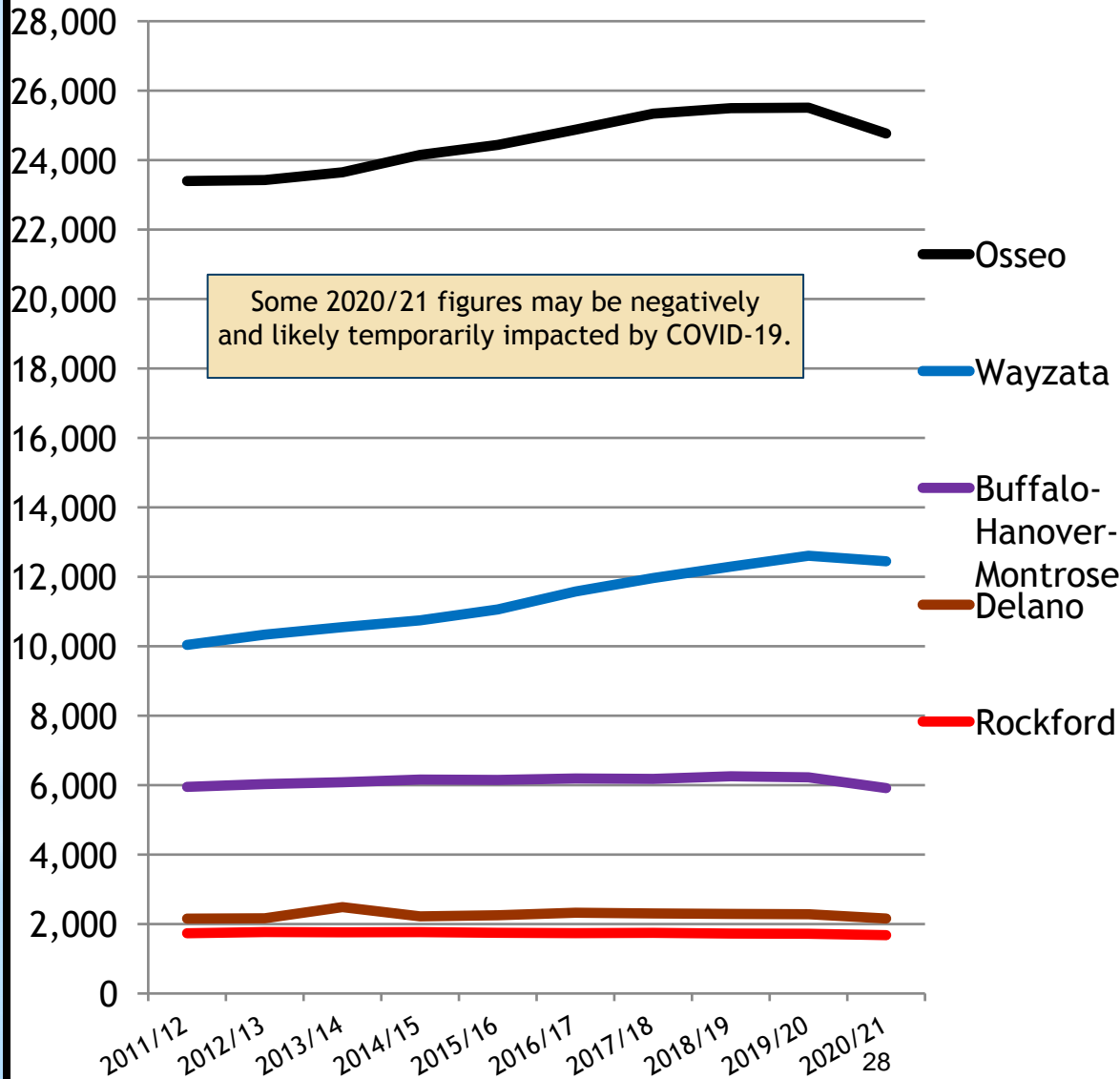
When measured through 2019/20 all districts except Buffalo-Hanover-Montrose gained students.

When measured through 2020/21 only Wayzata and Delano gained enrollment.

Source: MDE, district.



**Fig. E-1. Resident K-12 Students Regardless of Where Enrolled, 2011/12 - 2020/21**



Some 2020/21 figures may be negatively and likely temporarily impacted by COVID-19.

## Context: Area Schools

### **Resident Student Base**

This chart shows the number of resident students living within each district regardless of where they actually were enrolled. This removes the distortion caused by open enrollment and shows each district's "pool" of students.

COVID impacted these figures downward as some students opted to be home-schooled or private schools. Measured through 2019/20 all districts except Rockford increased number of resident students. Measured to 2020/21 Buffalo-Hanover-Montrose also lost. The two biggest districts gained the most.

Analyze 2000-2010 trends:  
Changes in age groups  
Births per year

Add in estimates & projections

**Future:  
Estimating  
Births and  
Kindergarteners**

Key factor is women age 15-44

Evaluate optional  
fertility rates

Sources: US Census  
State projections  
State Department of Health.

# Population Review

- Between 2000 and 2020 the estimated population within the Rockford school district grew by 18%: 8,600 in 2000 to 9,460 in 2010 to 10,400 in 2020.
- Just under half of the district's population lives in Wright County with 53% in Hennepin County.
- The Metropolitan Council projects significant future growth in Corcoran by 2040 with a smaller increase in Greenfield.
- Up to this point the Rockford district communities have been heavily rural, bedroom communities within the Twin Cities metropolitan area. While this description will hold for much of the district through 2040, the easternmost area in Corcoran is and will experience significant growth.

# Area Development Overview

The key part of this projection is attempting to frame the scope, timing and nature of new residential development especially in eastern Corcoran.

- Rush Creek (255 units) is the major new development located within the district; aimed at young households with children with a few marketed to older households. Will develop over three years.
- Tavera (550 units) lies in Wayzata district part of Corcoran is vigorously marketed as being within that district. Most units marketed to young families with children. Will develop over eight years.
- Two age-restricted developments have been approved or are in planning stage—Bellwether (398 units) and St. Theresa (100 units).

These developments equal 1,303 units or all the forecasted 1,270 new housing units to be built in Corcoran between 2020 and 2030. This projection adds 25 units of single-family housing each year to account for unknown projects and/or individual efforts.

City of Rockford anticipates around 160 new single-family homes to be built over next three years as infill within existing developments. This projection adds 25 units per year after that and similar number for Greenfield.

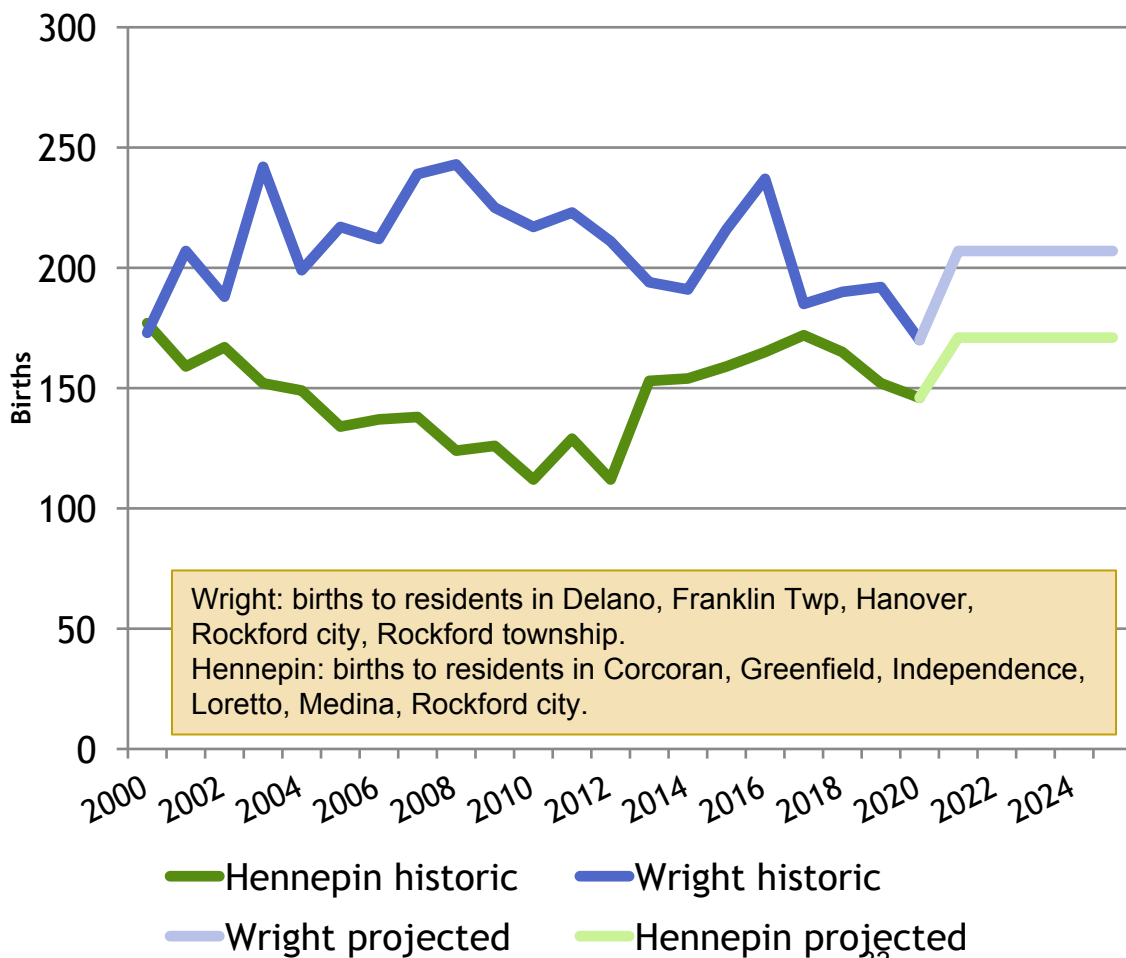
# Area Development Overview

Estimated Timing of Development of Family Household Residences within Rockford School District

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Rush Creek		79	90	86						
Rockford city infill	50	60	50							
Rockford City/Twp single family: future					25	25	25	25	25	25
Corcoran future					25	25	25	25	25	25
Greenfield future	24	24	24	24	24	24	24	24	24	24
<b>Total</b>	<b>74</b>	<b>163</b>	<b>164</b>	<b>110</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>

# Estimating Future Births and Kindergarteners

## Base Projection of Births to Residents in/near District 2000 - 2025

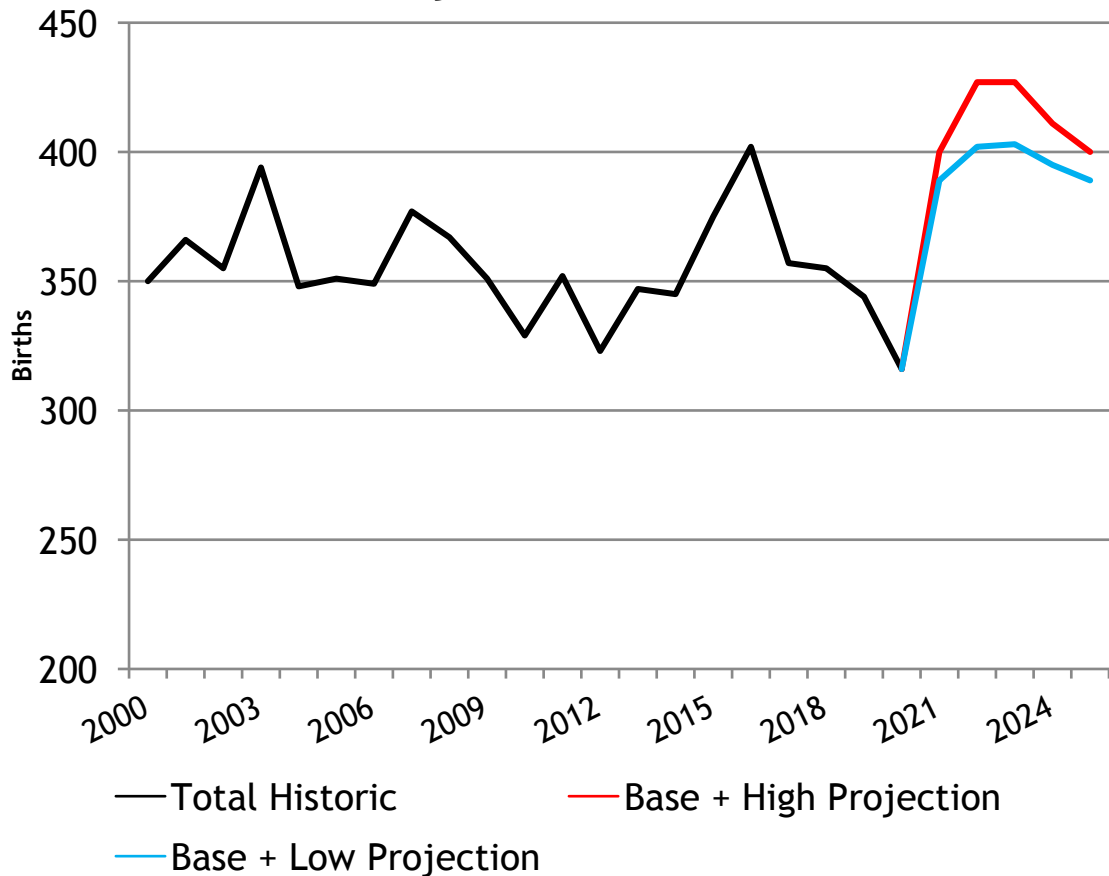


A key step in estimating future kindergarten classes is understanding trends in births to residents.

Alternative birth projections were generated based on average birth rates over different time periods. The enrollment projection uses the one based on the last 5 years. This was modified by reducing the number of projected births for 2021 in a rough attempt to account for likely downturn due to COVID pandemic.

# Adding Expected Births to Incoming Households

**Births to Residents in/near District + Births to Incoming Households—High and Low Projections, 2000 - 2025**

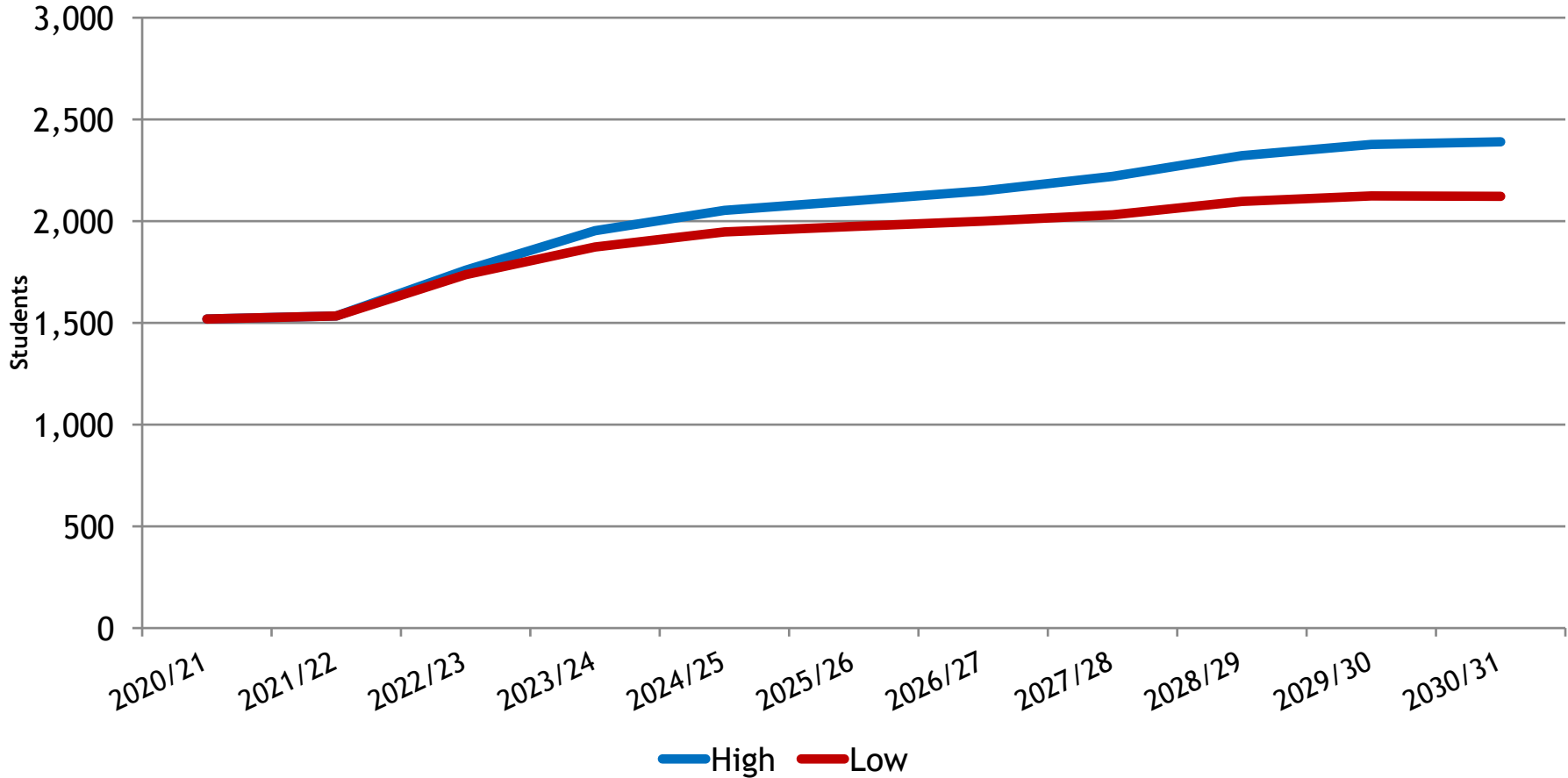


This chart adds to the base projected births the number of likely births to the new incoming households. A high/low range is offered in an attempt to bracket the likely range of total births within the district.

# Generating Two Projections

- No change in school district boundary or relationships with other districts.
- Open enrollment dynamics continue along current patterns.
- Significant residential development especially in eastern Corcoran.
- Incoming kindergarten classes reflect historic pattern augmented by births to anticipated influx of new households.
- Prepare a base projection of resident and non-resident student enrollment and anticipated kindergarten classes using existing dynamics.
- To the base add high and low projected incoming resident students and new births based on anticipated flow of new housing development.

# Rockford K-12 Enrollment HIGH vs LOW Projection to 2030/31

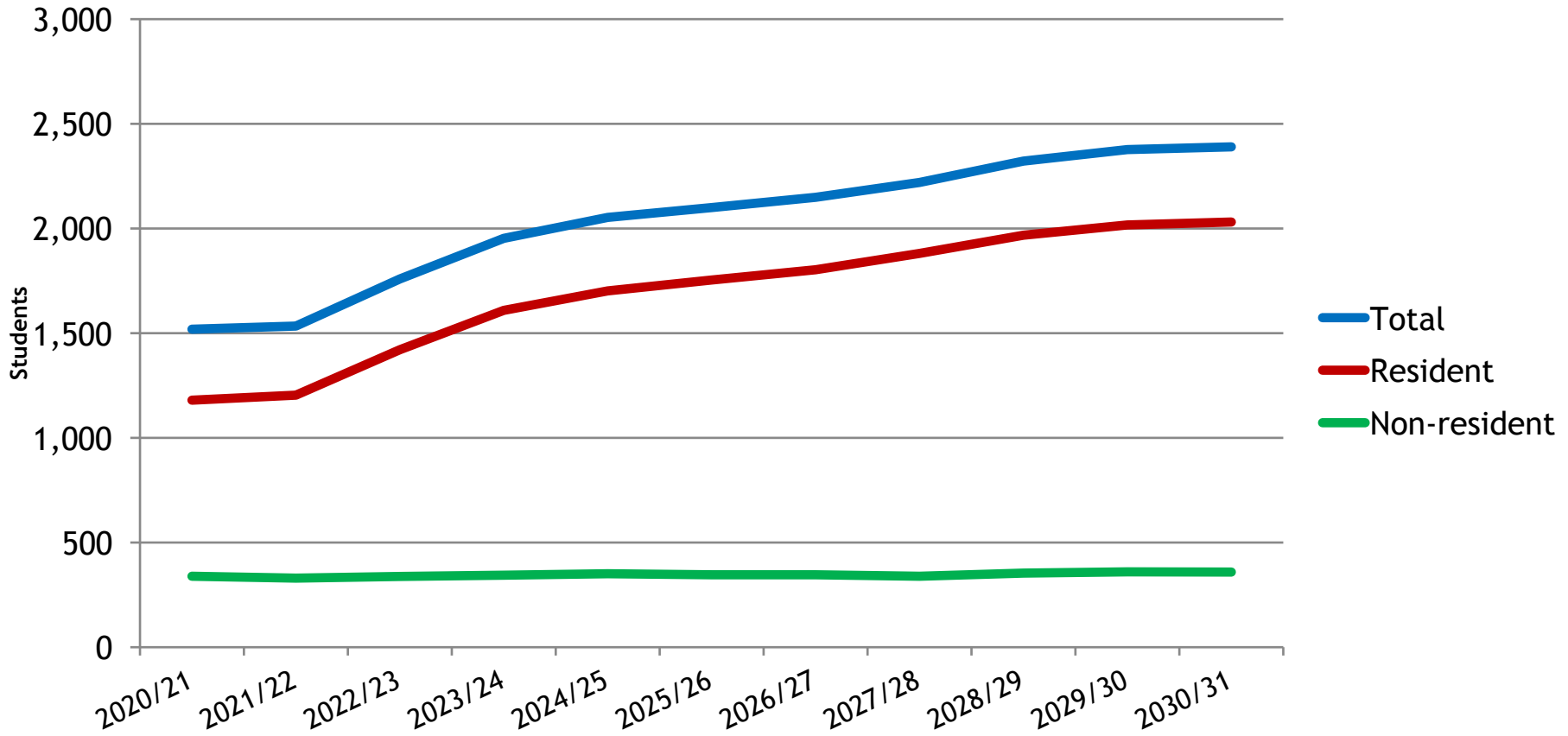


	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>High</b>	1,519	1,534	1,759	1,953	2,053	2,100	2,149	2,220	2,322	2,377	2,390
<b>Low</b>	1,519	1,534	1,737	1,873	1,947	1,974	2,000	2,031	2,097	2,124	2,122

# Rockford K-12 Enrollment Projection to 2030/31: HIGH

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>K</b>	114	112	157	152	138	130	135	172	177	162	151
<b>1</b>	108	98	134	177	163	144	136	141	176	181	167
<b>2</b>	110	118	121	154	186	167	149	142	146	179	184
<b>3</b>	117	110	146	145	169	194	175	158	151	155	187
<b>4</b>	113	120	140	169	158	175	199	181	165	158	162
<b>5</b>	97	114	152	167	188	170	186	210	193	177	170
<b>6</b>	135	105	144	180	184	200	181	197	220	205	189
<b>7</b>	126	140	114	149	183	186	202	183	199	222	207
<b>8</b>	118	124	145	118	151	184	186	202	184	199	222
<b>9</b>	128	124	129	149	120	152	185	187	202	185	199
<b>10</b>	117	130	128	132	150	120	151	183	185	200	183
<b>11</b>	119	118	132	131	133	149	119	150	180	182	197
<b>12</b>	117	121	117	130	130	129	145	114	144	172	172
<b>Total K – 12</b>	1,519	1,534	1,759	1,953	2,053	2,100	2,149	2,220	2,322	2,377	2,390
<b>K – 4</b>	562	558	698	797	814	810	794	794	815	835	851
<b>5 – 8</b>	476	483	555	614	706	740	755	792	796	803	788
<b>9 – 12</b>	481	493	506	542	37 533	550	600	634	711	739	751

# Rockford K-12 Enrollment HIGH Projection to 2030/31

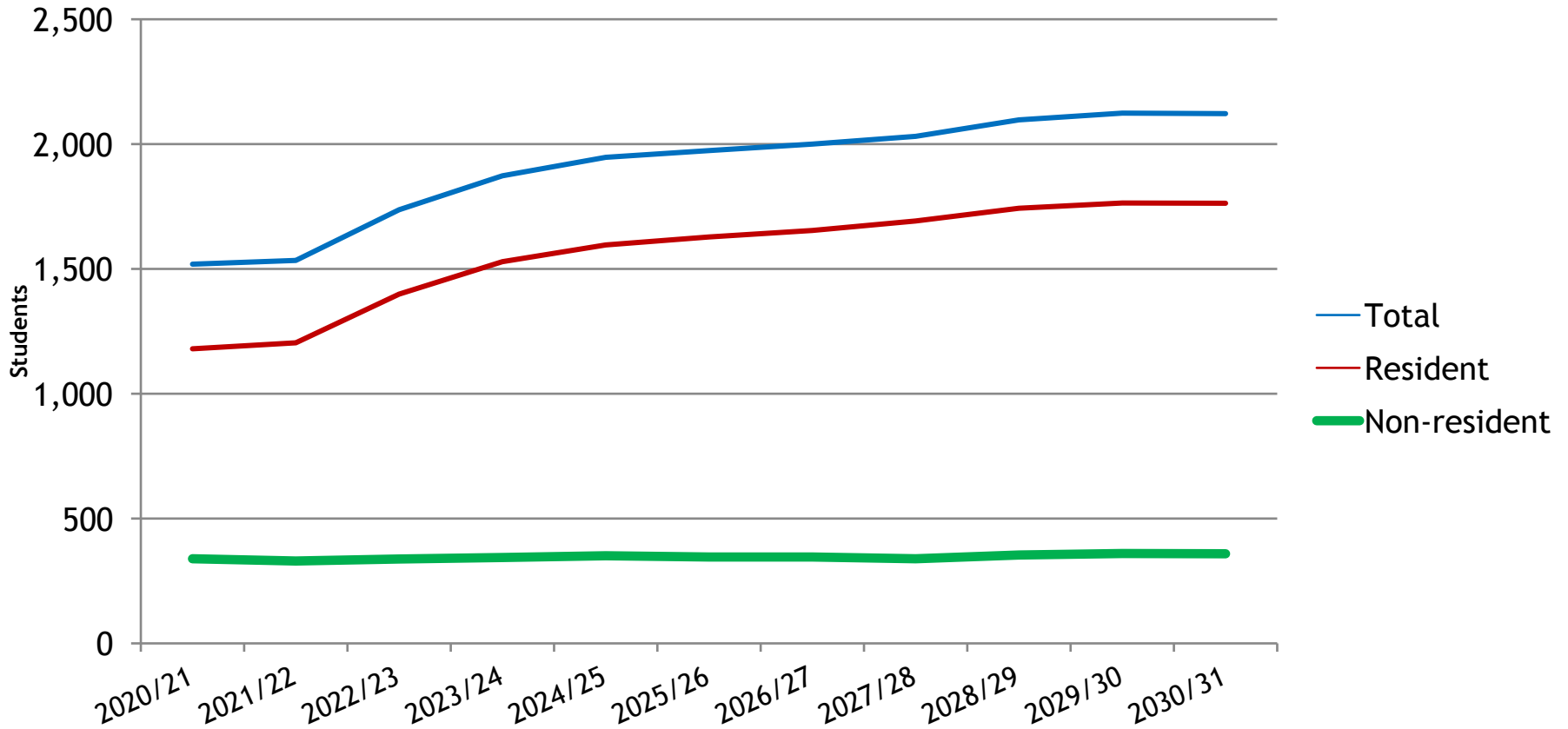


	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>Resident</b>	1,180	1,204	1,421	1,609	1,702	1,754	1,803	1,881	1,968	2,017	2,031
<b>Non-Res.</b>	339	330	338	344	351	346	346	339	354	360	359
<b>Total</b>	1,519	1,534	1,759	1,953	2,058	2,100	2,149	2,220	2,322	2,377	2,390

# Rockford K-12 Enrollment Projection to 2030/31: LOW

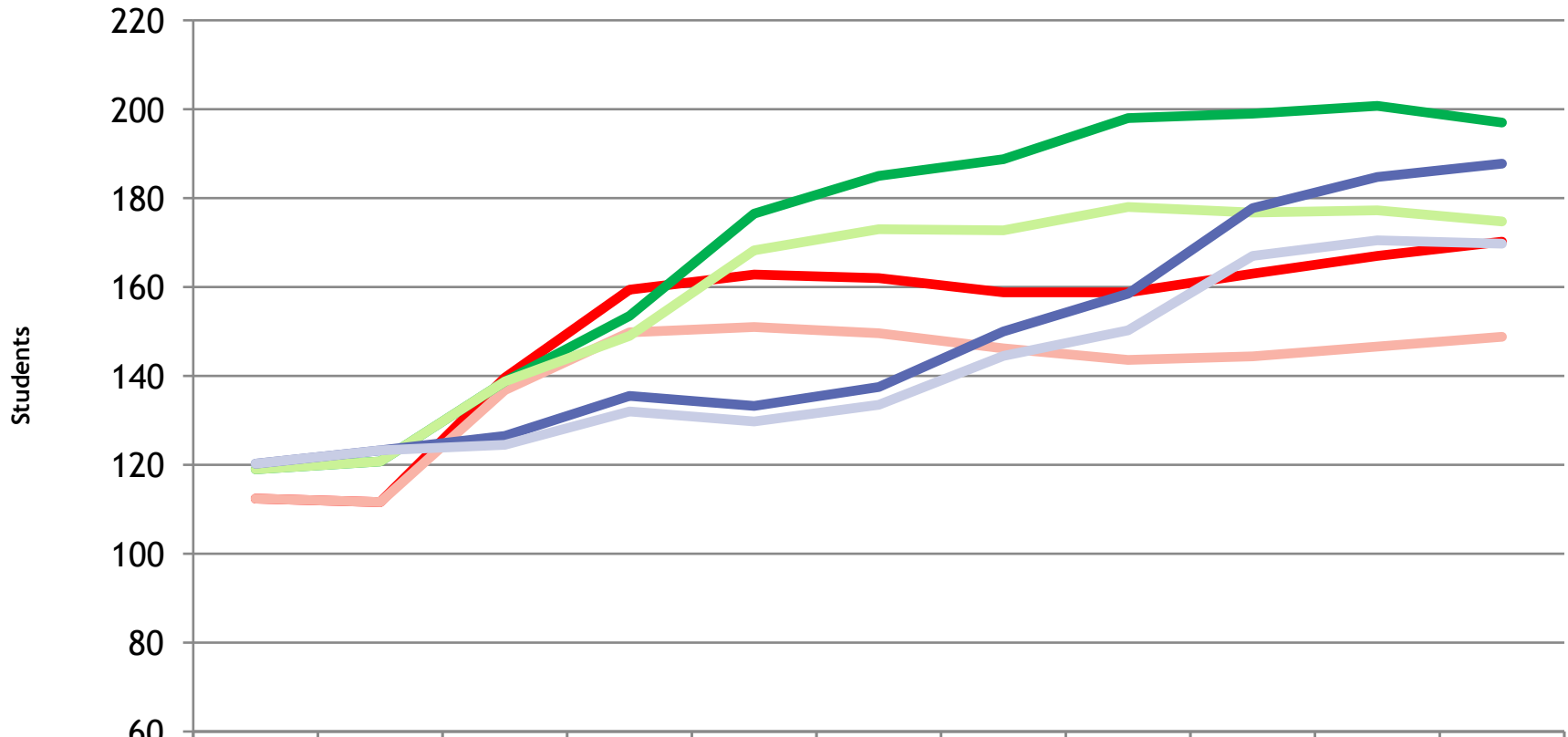
Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>K</b>	114	112	150	145	134	127	124	147	153	146	140
<b>1</b>	108	98	127	163	152	137	130	128	149	155	148
<b>2</b>	110	118	121	141	169	154	140	133	131	151	157
<b>3</b>	117	110	146	138	152	174	160	146	139	137	157
<b>4</b>	113	120	140	162	148	156	177	164	150	144	142
<b>5</b>	97	114	152	160	177	157	164	186	173	159	153
<b>6</b>	135	105	144	173	173	186	166	172	194	182	169
<b>7</b>	126	140	114	147	175	174	187	167	173	195	183
<b>8</b>	118	124	145	116	148	175	174	187	167	173	194
<b>9</b>	128	124	127	147	118	148	175	174	187	167	173
<b>10</b>	117	130	126	128	147	117	147	173	172	184	165
<b>11</b>	119	118	130	127	128	145	115	145	170	169	181
<b>12</b>	117	121	115	126	126	124	141	109	139	162	160
<b>Total K – 12</b>	1,519	1,534	1,737	1,873	1,947	1,974	2,000	2,031	2,097	2,124	2,122
<b>K – 4</b>	562	558	684	749	755	748	731	718	722	733	744
<b>5 – 8</b>	476	483	555	596	673	692	691	712	707	709	699
<b>9 – 12</b>	481	493	498	528	39 519	534	578	601	668	682	679

## Rockford K-12 Enrollment LOW Projection to 2030/31



	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>Resident</b>	1,180	1,204	1,399	1,529	1,596	1,628	1,654	1,692	1,743	1,764	1,763
<b>Non-Res.</b>	339	330	338	344	351	346	346	339	354	360	359
<b>Total</b>	1,519	1,534	1,737	1,873	1,947	1,974	2,000	2,031	2,097	2,124	2,122

# Rockford K-12 Enrollment HIGH vs LOW Projection to 2030/31: Average Grade Size by Grade Group



	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
High: K-4	112	112	140	159	163	162	159	159	163	167	170
Low: K-4	112	112	137	150	151	150	146	144	144	147	149
High: 5-8	119	121	139	154	177	185	189	198	199	201	197
Low: 5-8	119	121	139	149	168	173	173	178	177	177	175
High: 9-12	120	123	127	136	133	138	150	159	178	185	188
Low: 9-12	120	123	125	132	130	134	145	150	167	171	170

41

# Using the Projection

- This is a projection not a prediction. It is built on assumptions regarding the best understanding of district dynamics such as open enrollment and future births.
- The projection produces relatively smooth trend lines because it uses averages and constants. The reality is there will be annual fluctuations especially in such things as incoming kindergarten classes.
- Do not be concerned when actual numbers vary in a given year from the projection. Each year:
  - Check to see if the TREND and the MAGNITUDE of the projection align with the unfolding actual numbers. Evaluate deviations to determine the likely reason.
  - Monitor annual births (state health department data) to see if there are significant deviations from what is assumed in the projection.

# Rockford Area Schools Student Enrollment Projection to 2030/31

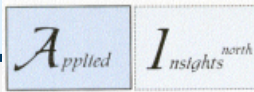


## Highlights

- K-12 enrollment is expected to increase from 1,519 to a range between 2,122 and 2,390.
- Most of the growth will be resident students while non-resident enrollment will grow modestly.
- Average K-4 grade size will go from 112 to a range of 149 to 170; average 5-8 grade sizes will rise from 119 to range of 175 to 197; average 9-12 grade sizes will go from 120 to range of 170 to 188.



# ***Questions & Answers***



This projection was prepared for ICS, Inc. by  
Applied Insights<sup>north</sup> : John Powers, Principal / 181 Farley Lane, Duluth MN 55803 / 218.724.2332  
johnwpowers181@gmail.com

August 20, 2021

Previous enrollment projections and education projects by Applied Insights<sup>north</sup>:

Enrollment projections:

Minnesota: Greenway, Nashwauk-Keewatin, Mora, Grand Rapids/Bigfork, Thief River Falls, Becker, St. Louis County, Mountain Lake, Hermantown, Fosston, Northland (Remer), Nevis, Wheaton, Melrose, Red Lake Falls, Sebeka, Aitkin, Mahnommen, Eveleth-Gilbert, Menahga, Hill City, Hinckley-Finlayson, Staples-Motley, Carlton, Fertile-Beltrami, Wadena-Deer Creek, Red Rock Central, Osakis, Dawson-Boyd, Montevideo, Roseau, Virginia, Waubun-Ogema-White Earth, Brandon-Evansville, Breckenridge, Ely, New York Mills, Belgrade-Brooten-Elrosa, Browerville, Sauk Rapids-Rice, Park Rapids, Kimball, Becker, Lake Superior Schools (Two Harbors/Silver Bay), Red Lake County Central, Floodwood, Kerkhoven-Murdoch-Sunburg, Barnum

North Dakota: Grafton, Minto, Park River, North Border, Carrington, Thompson, Midkota

South Dakota: Groton, Lead-Deadwood, Madison Central, Spearfish

Wisconsin: Northwestern (Maple, WI), Washburn, Ashland

Other projects:

- Rock Ridge (Virginia-Eveleth/Gilbert) elementary school attendance boundary analysis
- Itasca Area Schools Collaborative
- Red Lake College Enrollment Assessment
- Iron Range Higher Education Committee
- Northeast Higher Education District (Minnesota State College and University system)
- St. Louis County Schools long-range facilities plan.

# Rockford School District Enrollment Projection: Background Paper

Applied Insights<sup>north</sup>: 8/20/21  
John W. Powers, Principal  
181 Farley Lane, Duluth MN 55803  
218.724.2332 / johnwpowers181@gmail.com

*The following is the information gathered and analyzed to prepare the student enrollment projection for the Rockford school district.*

COVID-19 impacted enrollment figures for districts across the state especially in the 2020/21 school year. Invariably 2020/21 enrollment figures declined due to COVID particularly in younger grades. As appropriate, analysis has been done for the time period 2011/12 through 2019/20 as well as 2020/21 so that COVID-impacted numbers do not skew results.

## 1. Overview

- a. Analysis was done in two parts. First was to understand what can be called the “base” situation concerning enrollment dynamics. Second was to add to the base situation the anticipated flow of new students generated by the substantial residential development unfolding within the district.
- b. Rockford's K-12 enrollment from 2011/12 through 2019/20 rose 3.8%. When measured to COVID-impacted 2020/21 it fell 2.3%.
- c. Resident student enrollment peaked in 2018/19 then started to decline with the most significant losses in grades K-4.
- d. Number of K-12 resident students living in the district, regardless of where they attend school, declined 0.9% from 1,735 to 1,680.
- e. Open enrollment is a mixed situation. The number of students coming into the district rose steadily from an average of 245 to 328 while number of outbound students has been basically steady. However, that steady outflow as a total number masks the trend whereby Rockford loses students to open enrollment across all grade levels in every year; thus what is an average loss of 15 students in kindergarten becomes an average loss of 39 by twelfth grade.
- f. New development, primarily in Corcoran but also continuing in cities of Greenfield and Rockford, will generate households with students to 2030 and beyond. Estimating this influx is difficult but it will generate a substantial increase in Rockford enrollment adding somewhere between 600 and 900 new students.

## 2. Historic Enrollment Trends

- a. Table A-1 and Figure A-1 show enrollment for the past 10 years. Tables A-2 and A-3 separate enrollment by resident and non-resident students.
- b. Table A-4 analyzes the district's pool of resident K-12 students in terms of the number enrolled in the district.
- c. Table A-5 analyzes student participation in PSEO.
- d. Figure A-2 shows the number of resident students within the district regardless of where they attend school compared to the number who enrolled in Rockford.
- e. Figures A-3a-c shows average grade sizes by grade groups.
- f. Comments and observations:
  - i. Resident K-12 student pool:
    1. Included in the pool are resident students who attend Rockford, those who open enroll out of the district, and those who are home-schooled. There are likely students who attend private schools outside the district but given the number of such schools it is not possible to hazard a guess as to that number.
    2. The number of K-12 resident students living in Rockford district declined by 0.9% from 1,735 to 1,180.
    3. The percent of resident students attending Rockford declined from 78.7% to 70.2%. The percent open enrolling out rose from 17.5% to 20.2% and home-schooled went from 3.8% to 5.9% in 2019/20 and surged to 9.5% in 2020/21 most probably due to COVID concerns.
  - ii. K-12 enrollment:
    1. From 2011/12 through 2019/20 total K-12 enrollment rose 3.8%. When measured to COVID-impacted 2020/21 it fell 2.3%.
    2. There is a trend of declining lower grade enrollment. By average grade size for grade groups the trend is clear. Through 2019/20 average K-4 grade size declined -9.9%; through 2020/21 it was -13.4%. For grades 5-8 the respective figures are 15.4% and 3.0%. For grades 9-12 they are 11.7% and 8.6%. The increases in middle and upper grades reflect, in part, the influx of non-resident students for Rockford's STEM environmental education program in grades 5-8.
    3. Enrollment of resident students was steady through 2018/19 and then started to decline. Through 2019/20 the decline is -6.6% and -13.5% through 2020/21. All three grade groups have declined but the largest drop has been in K-4.
    4. Non-resident enrollment, however, has increased dramatically. Measured through 2019/20 non-resident numbers have increased 79.3% and are up 80.3% through 2020/21. Gains were made across all grade groups but especially in the upper ones. Total non-resident student enrollment rose from 188 to 339.
  - iii. For students participating in PSEO the State only pays the district for the portion class time they spend in high school classes; the PSEO portion of their time is not counted towards the ADM for those students. As a result, even though these students are physically in the building for part of their school week they are not fully counted in the ADM enrollment figures. Table A-5 identifies the "missing" ADM portion of students who participate in PSEO.

Rockford School District

Date: 8/20/2021

Grade	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	Percent Change through 2019/20	Percent Change		
												Yr 1 > 10	Average Yrs 4-6 vs Yrs 1-3	Average Yrs 7-10 vs Yrs 4-6
<b>A-1. TOTAL ENROLLMENT Average Daily Membership (ADM)</b>														
PK	5	6	6	13	17	18	14	11	13	9	160.0%	80.0%	182.4%	-26.6%
K	138	149	149	134	122	124	132	116	126	114	-8.7%	-17.4%	-12.8%	-3.7%
1	121	127	144	145	138	121	126	123	114	108	-5.8%	-10.7%	3.1%	-12.6%
2	126	116	137	134	131	139	114	117	122	110	-3.2%	-12.7%	6.6%	-14.0%
3	127	130	111	135	139	137	140	107	115	117	-9.4%	-7.9%	11.7%	-12.6%
4	137	133	135	116	145	134	129	133	108	113	-21.2%	-17.5%	-2.5%	-8.3%
5	114	138	131	137	121	137	134	133	133	97	16.7%	-14.9%	3.1%	-5.6%
6	119	110	146	138	148	124	145	127	135	135	13.4%	13.4%	9.3%	-0.9%
7	122	122	111	144	144	141	125	142	126	126	3.3%	3.3%	20.8%	-9.3%
8	107	126	122	115	143	140	142	122	139	118	29.9%	10.3%	12.1%	-1.8%
9	122	100	127	114	107	135	138	130	124	128	1.6%	4.9%	2.0%	9.6%
10	107	117	99	127	114	102	133	135	126	117	17.8%	9.3%	6.2%	11.7%
11	90	102	120	97	116	114	101	126	124	119	37.8%	32.2%	4.8%	7.8%
12	124	101	98	105	82	101	102	94	121	117	-2.4%	-5.6%	-10.8%	13.0%
<b>Total PK - 12</b>	1,559	1,577	1,636	1,654	1,667	1,667	1,675	1,616	1,626	1,528	4.3%	-2.0%	4.5%	-3.1%
<b>Total K - 12</b>	1,554	1,571	1,630	1,641	1,650	1,649	1,661	1,605	1,613	1,519	3.8%	-2.3%	3.9%	-2.9%
<b>K - 4</b>	649	655	676	664	675	655	641	596	585	562	-9.9%	-13.4%	0.7%	-10.3%
<b>5 - 8</b>	462	496	510	534	556	542	546	524	533	476	15.4%	3.0%	11.2%	-4.5%
<b>9 - 12</b>	443	420	444	443	419	452	474	485	495	481	11.7%	8.6%	0.5%	10.4%

Source: MDE, district.

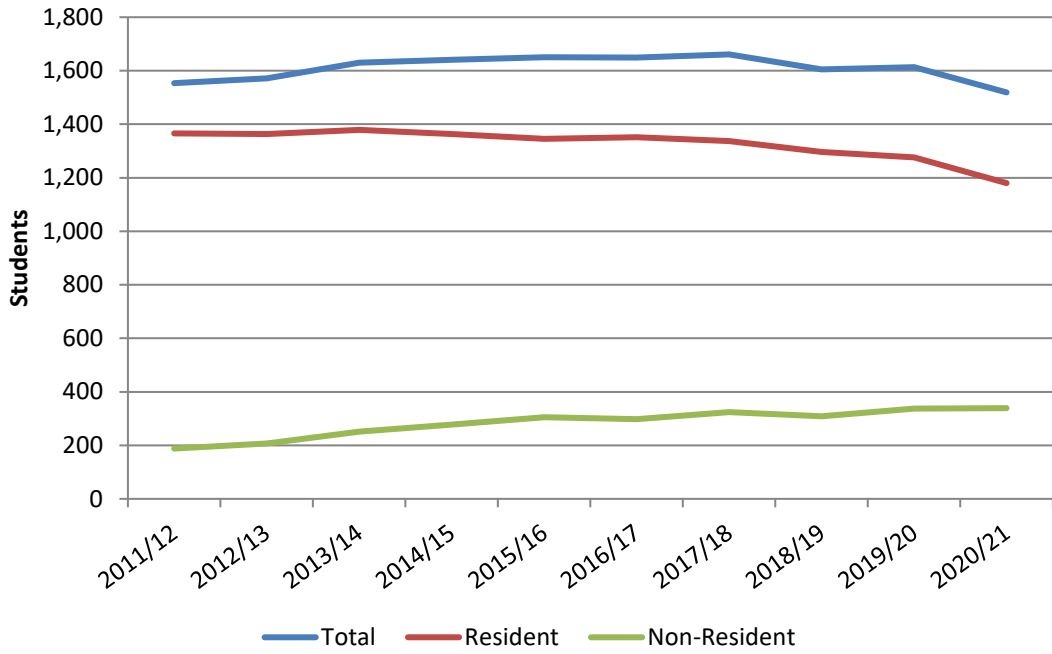
Average Grade Sizes: ALL Students

	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>K - 4</b>	130	131	135	133	135	131	128	119	117	112
<b>5 - 8</b>	116	124	128	134	139	136	137	131	133	119
<b>9 - 12</b>	111	105	111	111	105	113	119	121	124	120
<b>Total K-12</b>	120	121	125	126	127	127	128	123	124	117

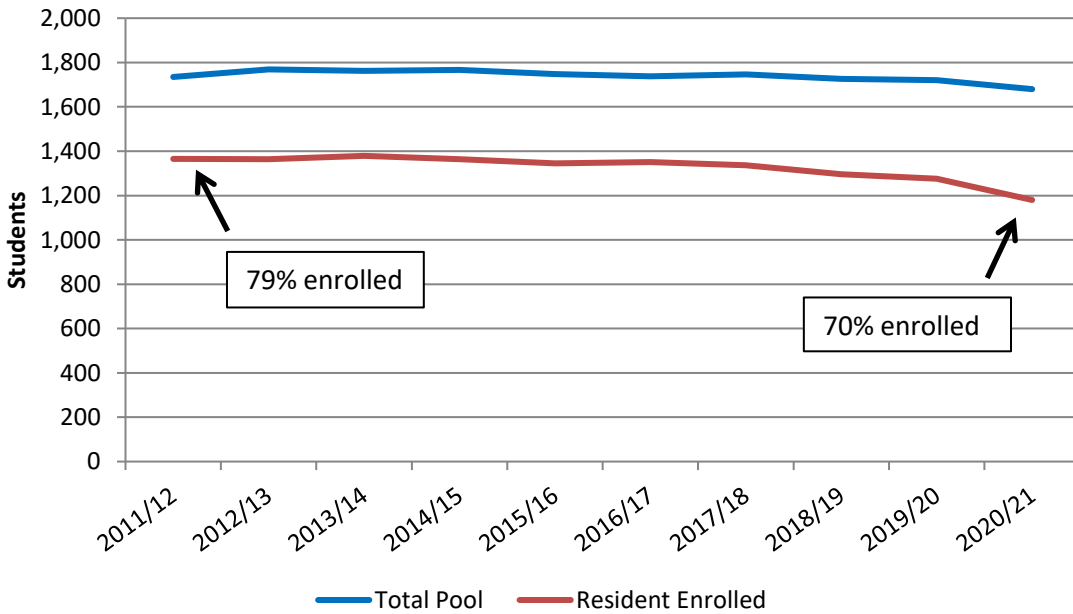
A-2. RESIDENT ENROLLMENT Average Daily Membership (ADM)											Percent Change through 2019/20	Percent Change		
Grade	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2019/20	Yr 1 > 10	Average Yrs 4-6 vs Yrs 1-3	Average Yrs 7-10 vs Yrs 4-6
PK	5	6	6	12	15	15	12	10	11	8	120.0%	60.0%	100.0%	-26.8%
K	114	119	114	111	102	105	110	98	104	92	-8.8%	-19.3%	-8.4%	-4.7%
1	108	111	118	123	113	100	100	103	93	87	-13.9%	-19.4%	-0.3%	-14.5%
2	108	103	115	108	112	114	92	96	98	90	-9.3%	-16.7%	2.5%	-15.6%
3	114	109	97	108	109	116	114	86	95	93	-16.7%	-18.4%	4.1%	-12.6%
4	120	117	112	101	113	105	105	108	87	88	-27.5%	-26.7%	-8.6%	-8.8%
5	103	119	112	108	102	110	101	105	105	80	1.9%	-22.3%	-4.2%	-8.4%
6	109	99	124	114	109	103	109	96	103	101	-5.5%	-7.3%	-1.8%	-5.9%
7	109	108	95	119	117	109	104	108	94	95	-13.8%	-12.8%	10.6%	-12.8%
8	90	113	107	92	118	112	110	100	106	85	17.8%	-5.6%	3.9%	-6.6%
9	111	83	113	99	88	114	110	108	99	101	-10.8%	-9.0%	-2.0%	4.2%
10	88	107	82	110	98	84	113	106	101	90	14.8%	2.3%	5.4%	5.3%
11	83	84	110	76	100	96	86	105	97	92	16.9%	10.8%	-1.8%	4.8%
12	109	92	80	95	64	83	83	77	94	86	-13.8%	-21.1%	-13.9%	5.4%
<b>Total PK - 12</b>	1,371	1,370	1,385	1,376	1,360	1,366	1,349	1,306	1,287	1,188	-6.1%	-13.3%	-0.6%	-6.2%
<b>Total Kg - 12</b>	1,366	1,364	1,379	1,364	1,345	1,351	1,337	1,296	1,276	1,180	-6.6%	-13.6%	-1.2%	-6.0%
<b>K - 4</b>	564	559	556	551	549	540	521	491	477	450	-15.4%	-20.2%	-2.3%	-11.3%
<b>5 - 8</b>	411	439	438	433	446	434	424	409	408	361	-0.7%	-12.2%	1.9%	-8.5%
<b>9 - 12</b>	391	366	385	380	350	377	392	396	391	369	0.0%	-5.6%	-3.1%	4.9%

A-3. NON-RESIDENT ENROLLMENT											Percent Change through 2019/20	Percent Change		
Grade	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2019/20	Yr 1 > 10	Average Yrs 4-6 vs Yrs 1-3	Average Yrs 7-10 vs Yrs 4-6
PK	0	0	0	1	2	3	2	1	2	1	#DIV/0!	100.0%	#DIV/0!	-25.0%
K	24	30	35	23	20	19	22	18	22	22	-8.3%	-8.3%	-30.3%	1.6%
1	13	16	26	22	25	21	26	20	21	21	61.5%	61.5%	23.6%	-2.9%
2	18	13	22	26	19	25	22	21	24	20	33.3%	11.1%	32.1%	-6.8%
3	13	21	14	27	30	21	26	21	20	24	53.8%	84.6%	62.5%	-12.5%
4	17	16	23	15	32	29	24	25	21	25	23.5%	47.1%	35.7%	-6.3%
5	11	19	19	29	19	27	33	28	28	17	154.5%	54.5%	53.1%	6.0%
6	10	11	22	24	39	21	36	31	32	34	220.0%	240.0%	95.3%	18.8%
7	13	14	16	25	27	32	21	34	32	31	146.2%	138.5%	95.3%	5.4%
8	17	13	15	23	25	28	32	22	33	33	94.1%	94.1%	68.9%	18.4%
9	11	17	14	15	19	21	28	22	25	27	127.3%	145.5%	31.0%	39.1%
10	19	10	17	17	16	18	20	29	25	27	31.6%	42.1%	10.9%	48.5%
11	7	18	10	21	16	18	15	21	27	27	285.7%	285.7%	57.1%	22.7%
12	15	9	18	10	18	18	19	17	27	31	80.0%	106.7%	9.5%	53.3%
<b>Total PK - 12</b>	188	207	251	278	307	301	326	310	339	340	80.3%	80.9%	37.2%	11.3%
<b>Total Kg - 12</b>	188	207	251	277	305	298	324	309	337	339	79.3%	80.3%	36.2%	11.6%
<b>K - 4</b>	85	96	120	113	126	115	120	105	108	112	27.1%	31.8%	17.6%	-5.7%
<b>5 - 8</b>	51	57	72	101	110	108	122	115	125	115	145.1%	125.5%	77.2%	12.1%
<b>9 - 12</b>	52	54	59	63	69	75	82	89	104	112	100.0%	115.4%	25.5%	40.2%

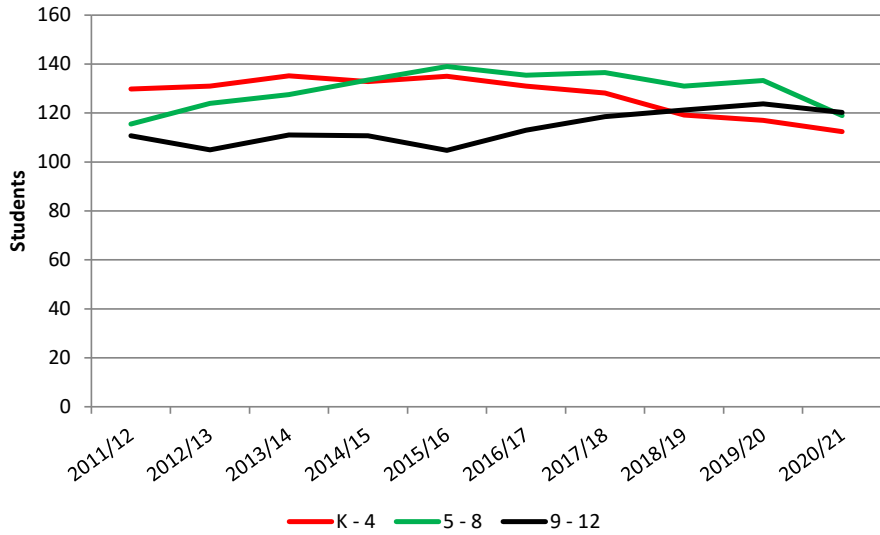
**Fig. A-1. Rockford K-12 Enrollment, 2011/12--2020/21**



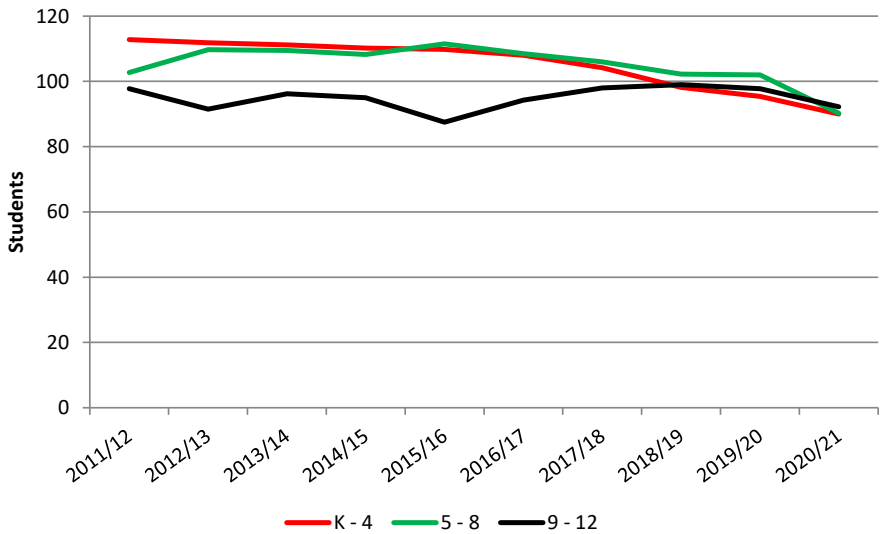
**Fig. A-2. Rockford K-12 Resident Pool vs Resident Students Enrolled**



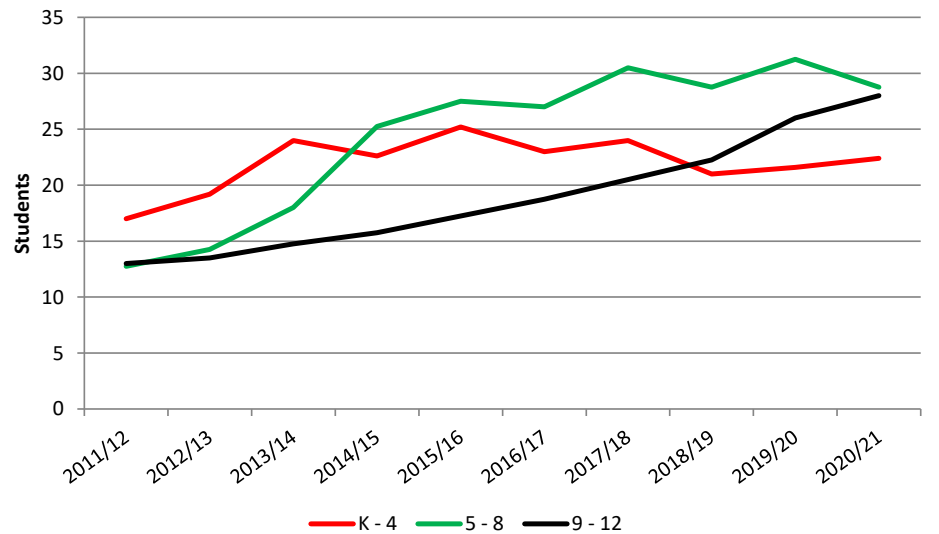
**Fig. A-3a. ALL STUDENTS Rockford K-12  
Average Grade Size by Grade Group**



**Fig. A-3b. RESIDENT STUDENTS  
Rockford Average Grade Size by Grade Group**



**Fig. A-3c. NON-RESIDENT STUDENTS  
Rockford Average Grade Size by Grade Group**



**Table A-4. Analysis of District's Pool of Resident K-12 Students**

	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>Pool</b>										
Total	1,735	1,769	1,762	1,767	1,748	1,738	1,746	1,726	1,720	1,680
Enrolled	1,366	1,364	1,379	1,364	1,345	1,351	1,337	1,296	1,276	1,180
OEOut	303	339	318	325	330	307	317	330	342	340
Private										
Home Sch.	66	66	65	78	73	80	92	100	102	160
<b>Percent of Pool</b>										
Enrolled	78.7%	77.1%	78.3%	77.2%	76.9%	77.7%	76.6%	75.1%	74.2%	70.2%
OE Out	17.5%	19.2%	18.0%	18.4%	18.9%	17.7%	18.2%	19.1%	19.9%	20.2%
Private	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Home Sch.	3.8%	3.7%	3.7%	4.4%	4.2%	4.6%	5.3%	5.8%	5.9%	9.5%

Change to 19/20	Change to 20/21
-0.9%	-3.2%

**Table A-5. PSEO Usage**

	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>A. Students expressed as ADM for purpose of state aid payment</b>										
G 10										
G 11	1.26	2.12	1.39	1.20	4.46	0.36	0.36	0.44	0.12	0.24
G 12	1.14	2.01	1.12	2.51	5.47	2.38	1.04	0.24	0.70	0.72
<b>B. Number of students using PSEO</b>										
G 10										
G 11	10	8	8	7	16	4	3	2	1	2
G 12	7	9	10	12	19	18	9	2	5	6
<b>C. Total Number of Students not Counted as ADM Enrolled</b>										
G 10										
G 11	10	6	7	6	12	4	3	2	1	2
G 12	6	7	9	9	14	16	8	2	4	5

### 3. Open Enrollment

- a. Table B-1 shows the district's major open enrollment exchanges for the past nine years. Table B-2 summarizes this data.
- b. Figures B-2 to B-3 present major in and out flows by district.
- c. Table B-3 shows the district's kindergarten open enrollment exchange.
- d. Table B-4 and Figure B-4 depict the outflow of resident students by grade and grade group averages.
- e. Comments and observations:
  - i. Net exchange:
    1. Rockford has experienced a net loss of students through open enrollment but increases in students coming to the district have narrowed that gap to where it is almost a draw. The earlier average of a net loss of 82 students is now just 9.
  - ii. Resident students open enrolling **out**:
    1. The average number of students leaving the district has remained fairly steady going from 327 to 337.
    2. Delano is the major destination for students and the average number going there has risen.
    3. The next largest single destination district is Orono with a relatively steady loss of nearly 60 students. This is probably due to that district's strong special education and hockey programs.
    4. The number going to Wayzata has declined from an average of 43 to 15. In the future this number will drop further as Wayzata instituted a cap on new non-resident enrollment starting with 2021/22 school year.
    5. Total numbers, though, do not tell the whole story. The decline in resident enrollment numbers noted earlier is directly tied to open enrollment. As shown in Table B-4 and Figure B-4, every year at nearly every grade shift Rockford loses a few more students to open enrollment. What is an average loss of 15 students in kindergarten becomes an average loss of 39 by twelfth grade.
  - iii. Non-residents open enrolling **in**:
    1. The number of students coming to Rockford has increased from an average of 245 to 328.
    2. The bulk of the gain in students are ones coming from Buffalo-Hanover-Montrose: up from average of 148 to 195.
    3. Smaller gains were generated by Osseo (31 to 44) and a changing mix of districts (14 to 30).
    4. A partial explanation for students open enrolling into Rockford centers on Rockford's K-4 arts magnet school and its 5-8 STEM environmental studies magnet school.
  - iv. A wild card at this point is the choices to be made by new households coming into the district as part of the large developments in eastern Corcoran. It is most likely that nearly all of those in the Tavera development, which is located within the Wayzata district, will attend that district; marketing of the development is heavily laden with references to that district as a major attraction. Households in Rush Creek are anticipated to attend Rockford but given proximity to Maple Grove some may wish to enroll there.

**Table B-1. K-12 Open Enrollment Exchange Summary**

	2012/13		2013/14		2014/15		2015/16		2016/17		2017/18		2018/19		2019/20		2020/21	
	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out
<b>Buffalo-Hanover-Montrose</b>	116	29	155	31	173	30	189	34	198	31	194	31	193	38	201	46	191	44
<b>Delano</b>	29	105	26	103	28	110	29	108	28	99	26	109	27	109	32	123	34	120
<b>Osseo</b>	30	22	31	19	32	17	43	18	32	16	48	17	37	14	44	11	52	16
<b>Wayzata</b>	9	49	8	42	7	38	6	34	3	27	4	23	5	21	2	13	3	12
<b>Orono</b>	1	54	1	54	0	63	4	66	0	59	1	57	0	57	1	58	0	61
<b>NW Suburban Int. Dist.*</b>	14	4	15	2	19	7	15	3	13	5	21	3	19	4	25	3	28	7
<b>All Other Districts</b>	8	50	15	45	18	44	19	55	24	55	30	67	28	68	32	70	31	58
<b>Charters</b>	0	26	0	22	0	16	0	12	0	15	0	10	0	19	0	18	0	22
<b>Total</b>	207	339	251	318	277	325	305	330	298	307	324	317	309	330	337	342	339	340
<b>Net exchange</b>		-132		-67		-48		-25		-9		7		-21		-5		-1

Source: MDE, district.

\*Data for four districts in NWSID not abutting Rockford--Elk River, Brooklyn Center, Fridley, Anoka-Hennepin.

**Table B-1b. K-12 Open Enrollment: Average Exchanges by Year Group**

	9-Year Average			First 3-Year Average			Middle 3-Year Average			Last 3-Year Average		
	In	Out	Net	In	Out	Net	In	Out	Net	In	Out	Net
<b>Buffalo-Hanover-Montrose</b>	179	35	144	148	30	118	194	32	162	195	43	152
<b>Delano</b>	29	110	-81	28	106	-78	28	105	-77	31	117	-86
<b>Osseo</b>	39	17	22	31	19	12	41	17	24	44	14	30
<b>Wayzata</b>	5	29	-24	8	43	-35	4	28	-24	3	15	-12
<b>Orono</b>	1	59	-58	1	57	-56	2	61	-59	0	59	-59
<b>NW Suburban Int. Dist.*</b>	19	4	15	16	4	12	16	4	12	24	5	19
<b>All Other Districts</b>	23	57	-34	14	46	-32	24	59	-35	30	65	-35
<b>Charters</b>	0	18	-18	0	21	-21	0	12	-12	0	20	-20
<b>Total</b>	294	328	-34	245	327	-82	309	318	-9	328	337	-9

\*Data for four districts in NWSID not abutting Rockford--Elk River, Brooklyn Center, Fridley, Anoka-Hennepin.

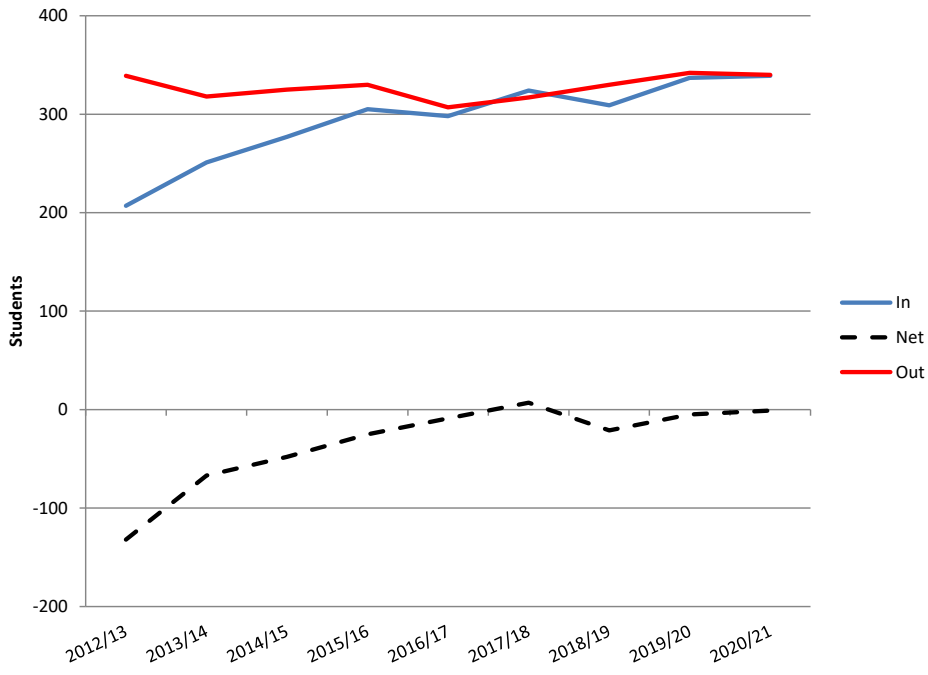
**Table B-2. K-12 Open Enrollment Exchange**

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
In	207	251	277	305	298	324	309	337	339
Out	339	318	325	330	307	317	330	342	340
Net	-132	-67	-48	-25	-9	7	-21	-5	-1

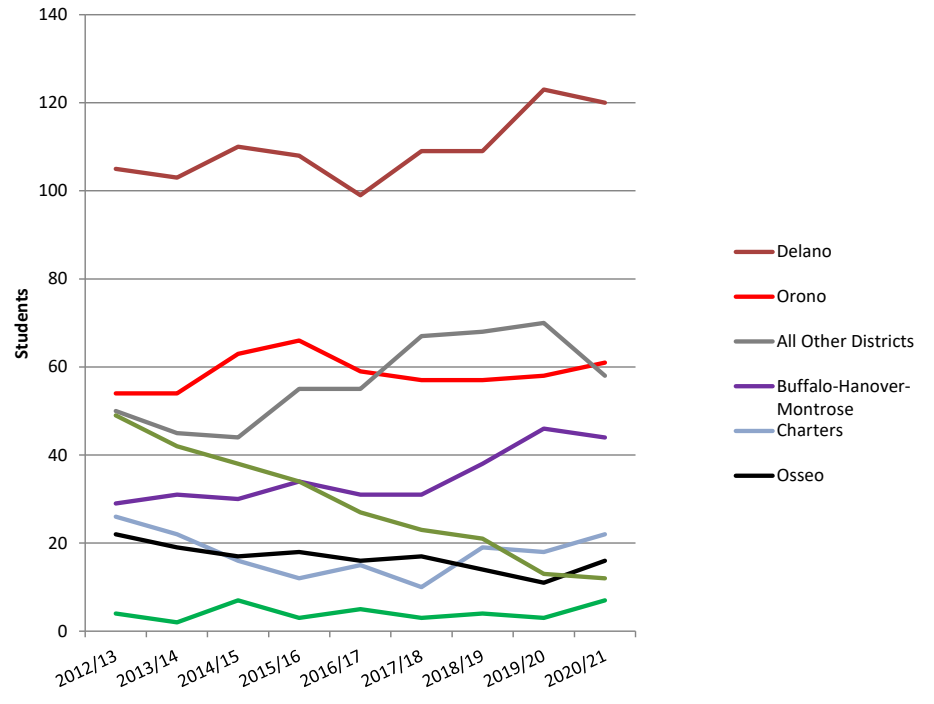
**Table B-3. Kindergarten Open Enrollment Exchange**

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
In	30	35	23	20	19	22	18	22	22
Out	19	12	23	15	14	15	12	13	17
Net	11	23	0	5	5	7	6	9	5

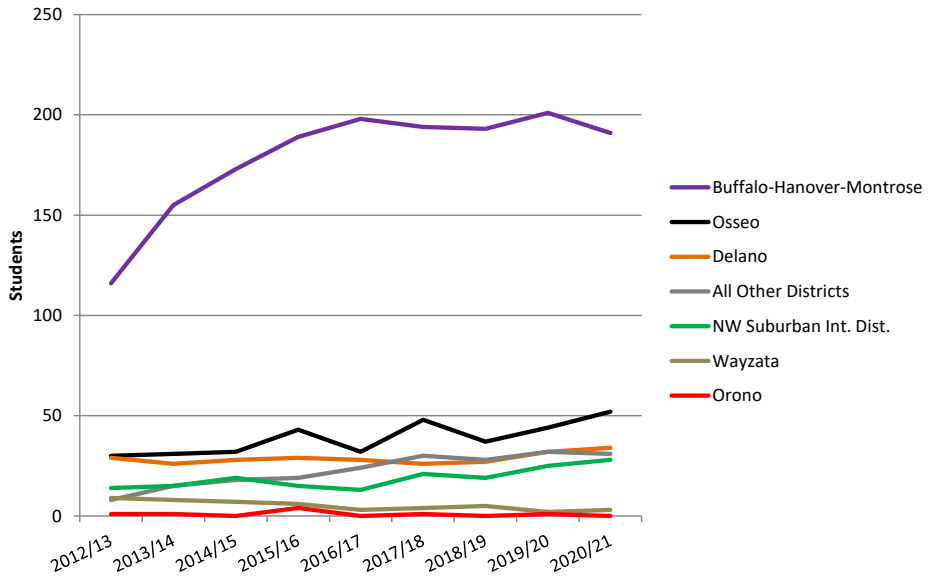
**Fig. B-1. Rockford Open Enrollment Net Exchange, 2012/13-2020/21**



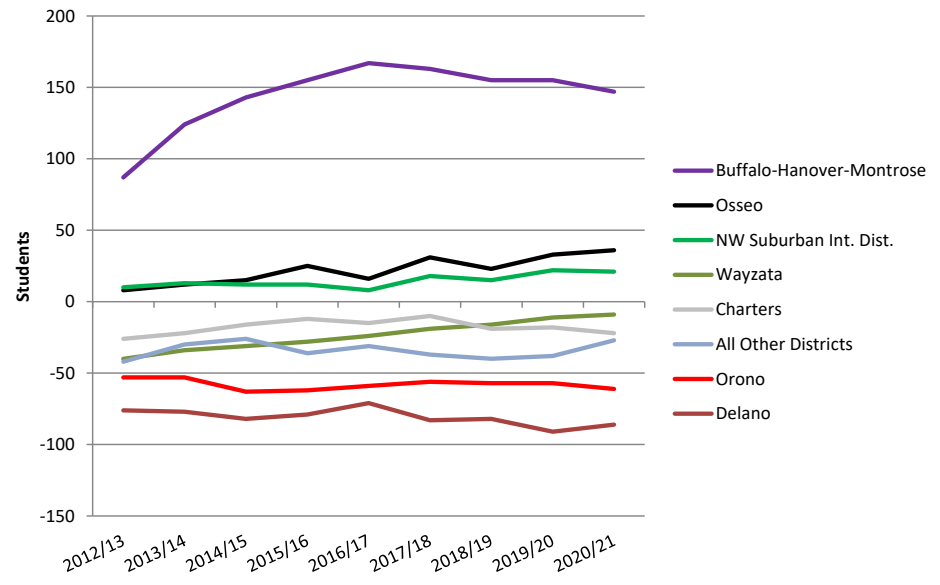
**Fig. B-2. Open Enrollment Out by Destination District**



**Fig. B-3. Open Enrollment In by Source District**



**Fig. B-4. Open Enrollment Net Exchange**



**Table B-4. Total Resident Students Open Enrolling OUT by Grade**

Grade	14/15	15/16	16/17	17/18	18/19	19/20	20/21
<b>Kg</b>	22	15	14	15	10	14	17
<b>1</b>	18	26	19	19	23	16	13
<b>2</b>	27	21	23	20	22	24	14
<b>3</b>	21	30	24	25	23	25	23
<b>4</b>	15	24	23	30	24	26	25
<b>5</b>	20	18	26	21	31	31	25
<b>6</b>	28	19	14	23	17	34	31
<b>7</b>	19	27	19	18	24	21	37
<b>8</b>	25	19	24	19	21	24	25
<b>9</b>	30	30	20	26	21	23	30
<b>10</b>	22	31	31	22	26	24	27
<b>11</b>	33	25	33	32	30	31	28
<b>12</b>	34	41	33	39	47	39	40
<b>Total</b>	314	326	303	309	319	332	335

<b>Avg K-3</b>	22	23	20	20	20	20	17
<b>Avg 4-6</b>	21	20	21	25	24	30	27
<b>Avg 7-9</b>	25	25	21	21	22	23	31
<b>Avg 10-12</b>	30	32	32	31	34	31	32

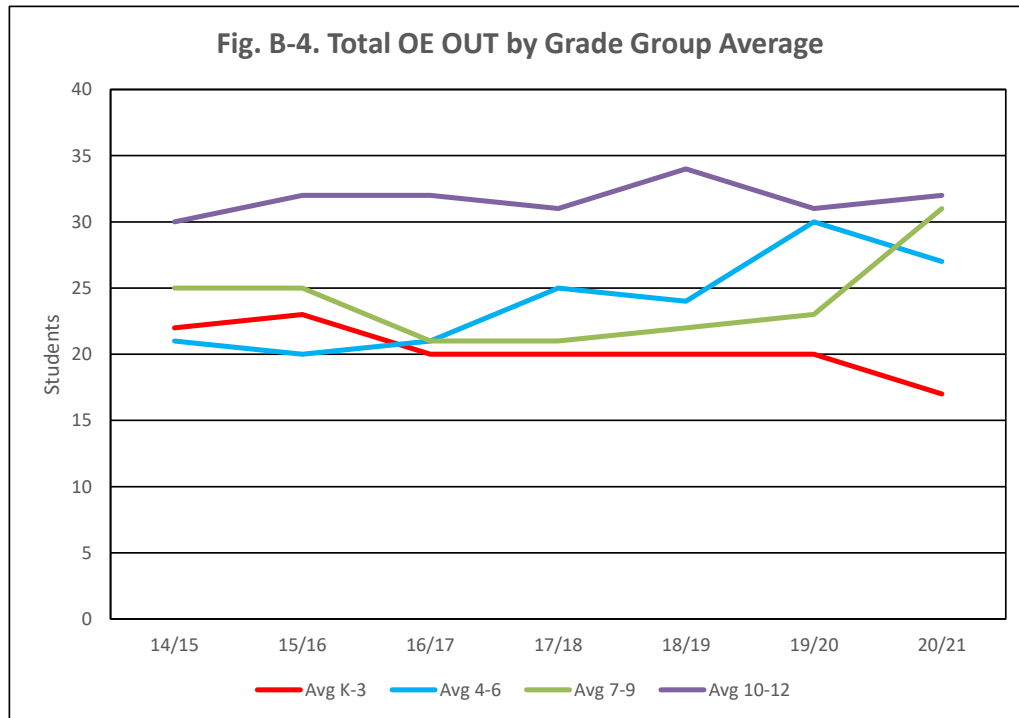
**Grade Progression Ratios**

Shift	15>16	16>17	17>18	18>19	19>20	20>21
<b>Kg &gt; 1</b>	1.18	1.27	1.36	1.53	1.60	0.93
<b>1 &gt; 2</b>	1.17	0.88	1.05	1.16	1.04	0.88
<b>2 &gt; 3</b>	1.11	1.14	1.09	1.15	1.14	0.96
<b>3 &gt; 4</b>	1.14	0.77	1.25	0.96	1.13	1.00
<b>4 &gt; 5</b>	1.20	1.08	0.91	1.03	1.29	0.96
<b>5 &gt; 6</b>	0.95	0.78	0.88	0.81	1.10	1.00
<b>6 &gt; 7</b>	0.96	1.00	1.29	1.04	1.24	1.09
<b>7 &gt; 8</b>	1.00	0.89	1.00	1.17	1.00	1.19
<b>8 &gt; 9</b>	1.20	1.05	1.08	1.11	1.10	1.25
<b>9 &gt; 10</b>	1.03	1.03	1.10	1.00	1.14	1.17
<b>10 &gt; 11</b>	1.14	1.06	1.03	1.36	1.19	1.17
<b>11 &gt; 12</b>	1.24	1.32	1.18	1.47	1.30	1.29

**Averages**

Yr 1-2	Yr 3-4	Yr 5-6	All
1.22	1.45	1.26	1.31
1.03	1.11	0.96	1.03
1.13	1.12	1.05	1.10
0.95	1.11	1.07	1.04
1.14	0.97	1.13	1.08
0.86	0.85	1.05	0.92
0.98	1.16	1.16	1.10
0.94	1.08	1.10	1.04
1.13	1.09	1.17	1.13
1.03	1.05	1.16	1.08
1.10	1.20	1.18	1.16
1.28	1.33	1.30	1.30

Number equal to/greater than 1.0 indicates students stayed with their open enrollment choice. Less than 1.0 means students returned to home district.



#### 4. Private / Home Schooled Students

- a. There are no private schools within the district but there two each in Delano (one K-6 and one K-8) and Buffalo-Hanover-Montrose (both K-8) that may enroll some number of Rockford students but it is not possible to get definitive numbers. In a check to see if enrollment at those schools rose as a response to COVID restrictions on public schools, the combined enrollment of those four schools actually declined a bit in 2019/20 and 2020/21 compared to the 2017/18-2018/19 school years.
- b. Table B-5 shows the approximate grade distribution of home-schooled students for the past ten years. Information on total home-schooled students provided by the district corresponds to these figures with only minor differences; the MDE data are used since they provide a critical view of year-to-year shifts by age.

<b>Table B-5. Home Schooled Students, 2011/12—2020/21 (by estimated grade level)</b>										
<b>Grade</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>
<b>Kg</b>	2	2	0	2	1	1	0	2	1	9
<b>1</b>	0	0	2	0	3	3	6	4	1	8
<b>2</b>	9	9	8	6	4	7	7	15	8	16
<b>3</b>	5	5	5	6	9	6	6	7	13	16
<b>4</b>	5	5	7	7	6	9	9	6	8	16
<b>5</b>	4	4	5	7	6	9	8	7	10	16
<b>6</b>	9	9	5	9	7	6	13	11	7	14
<b>7</b>	8	8	4	4	8	8	6	12	10	10
<b>8</b>	7	7	9	8	4	11	8	8	13	15
<b>9</b>	7	7	6	7	8	4	11	9	7	13
<b>10</b>	3	3	7	7	6	8	4	8	10	8
<b>11</b>	4	4	5	8	4	6	8	4	8	10
<b>12</b>	3	3	2	7	7	2	6	7	6	9
<b>Total</b>	66	66	65	78	73	80	92	100	102	160

Source: MDE.

- c. Comments and observations:
  - i. The number of home-schooled students steadily increased until stabilizing around 100. That is, until 2020/21 when the number dramatically increased no doubt due to COVID-19 concerns of one type or another. The increase was most notable in grades K-8.
  - ii. Discussions between consultant and district staff concluded that most students in the past year's surge of home-schooled students will return to Rockford but not all at once. The projection returns 30 students in 2021/22 and 20 more in 2022/23. All were in grades 8 or lower.

## 5. Grade Progression Ratios

- a. Tables C-1 to C-2 (one for resident students and another for non-resident students) show the pattern of students, by grade, as they move from one grade to the next over time. The shifts are shown as ratios where a number less than 1.0 means fewer students moved from one grade level to the next and a number greater than 1.0 means additional students joined the class from one year to the next.
- b. Comments and observations:
  - i. Since COVID clearly lowered ratios for the 2019/20 > 2020/21 shift, the base set of ratios became the average of the three years prior (2017/18 to 2019/20).
  - ii. Resident students:
    1. As discussed earlier, the constant outflow of students through open enrollment generates negative (i.e., less than 1.00) grade progression ratios across all grade shifts and all recent years.
    2. This incremental outflow was continued in the projection. Since the new students coming into the district due to the new housing development may not have a similar dynamic the resulting projection might slightly understate total enrollment.
  - iii. Non-resident students:
    1. Most of the default averages look acceptable for the projection but several necessitate attention.
    2. K>1 ratio was lowered to 1.00 due to two abnormally high years impacting the default ratio.
    3. The strong gains at grade 4>5 and 5>6 shifts are retained as they are consistent over time and probably reflect Rockford's grade configuration arrangement and the school's designation as a STEM environmental magnet.
    4. The 8>9 ratio is increased to 1.00 to eliminate impact of one anomalous year.
    5. The 10>11 ratio is also increased for the same reason to 1.02.

**Table C-1. RESIDENT STUDENTS Grade Progression Ratios**

**Grade Progression Ratios of Students in Current Grade to Students in Previous Grade in Prior Year**

Grade	School Year Progression										Averages				Used in Projection
	2012>13	2013>14	2014>15	2015>16	2016>17	2017>18	2018>19	2019>20	2020>21	All Yrs	First 3	Mid 3	Last 3		
K > 1	0.97	0.99	1.08	1.02	0.98	0.95	0.94	0.95	0.84	0.97	1.04	0.98	0.91	0.95	
1 > 2	0.95	1.04	0.92	0.91	1.01	0.92	0.96	0.95	0.97	0.96	0.98	0.95	0.96	0.94	
2 > 3	1.01	0.94	0.94	1.01	1.04	1.00	0.93	0.99	0.95	0.98	0.94	1.01	0.96	0.97	
3 > 4	1.03	1.03	1.04	1.05	0.96	0.91	0.95	1.01	0.93	0.99	1.03	0.97	0.96	0.95	
4 > 5	0.99	0.96	0.96	1.01	0.97	0.96	1.00	0.97	0.92	0.97	0.96	0.98	0.96	0.98	
5 > 6	0.96	1.04	1.02	1.01	1.01	0.99	0.95	0.98	0.96	0.99	1.03	1.00	0.96	0.97	
6 > 7	0.99	0.96	0.96	1.03	1.00	1.01	0.99	0.98	0.92	0.98	0.96	1.01	0.96	0.99	
7 > 8	1.04	0.99	0.97	0.99	0.96	1.01	0.96	0.98	0.90	0.98	0.98	0.99	0.95	0.98	
8 > 9	0.92	1.00	0.93	0.96	0.97	0.98	0.98	0.99	0.95	0.96	0.96	0.97	0.97	0.98	
9 > 10	0.96	0.99	0.97	0.99	0.95	0.99	0.96	0.94	0.91	0.96	0.98	0.98	0.94	0.96	
10 > 11	0.95	1.03	0.93	0.91	0.98	1.02	0.93	0.92	0.91	0.95	0.98	0.97	0.92	0.96	
11 > 12	1.11	0.95	0.86	0.84	0.83	0.86	0.90	0.90	0.89	0.90	0.91	0.85	0.89	0.89	

Average 3 Pre-COVID
0.95
0.94
0.97
0.95
0.98
0.97
0.99
0.98
0.98
0.98
0.96
0.96
0.96
0.96
0.89

**Table C-2. NON-RESIDENT STUDENTS Grade Progression Ratios**

**Grade Progression Ratios of Students in Current Grade to Students in Previous Grade in Prior Year**

Grade	School Year Progression										Averages				Used in Projection
	2012>13	2013>14	2014>15	2015>16	2016>17	2017>18	2018>19	2019>20	2020>21	All Yrs	First 3	Mid 3	Last 3		
K > 1	0.67	0.87	0.63	1.09	1.05	1.37	0.91	1.17	0.95	0.97	0.72	1.17	1.01	1.01	
1 > 2	1.00	1.38	1.00	0.86	1.00	1.05	0.81	1.20	0.95	1.03	1.13	0.97	0.99	1.02	
2 > 3	1.17	1.08	1.23	1.15	1.11	1.04	0.95	0.95	1.00	1.08	1.16	1.10	0.97	0.98	
3 > 4	1.23	1.10	1.07	1.19	0.97	1.14	0.96	1.00	1.25	1.10	1.13	1.10	1.07	1.03	
4 > 5	1.12	1.19	1.26	1.27	0.84	1.14	1.17	1.12	0.81	1.10	1.19	1.08	1.03	1.14	
5 > 6	1.00	1.16	1.26	1.34	1.11	1.33	0.94	1.14	1.21	1.17	1.14	1.26	1.10	1.14	
6 > 7	1.40	1.45	1.14	1.13	0.82	1.00	0.94	1.03	0.97	1.10	1.33	0.98	0.98	0.99	
7 > 8	1.00	1.07	1.44	1.00	1.04	1.00	1.05	0.97	1.03	1.07	1.17	1.01	1.02	1.01	
8 > 9	1.00	1.08	1.00	0.83	0.84	1.00	0.69	1.14	0.82	0.93	1.03	0.89	0.88	1.00	
9 > 10	0.91	1.00	1.21	1.07	0.95	0.95	1.04	1.14	1.08	1.04	1.04	0.99	1.08	1.04	
10 > 11	0.95	1.00	1.24	0.94	1.13	0.83	1.05	0.93	1.08	1.02	1.06	0.97	1.02	1.02	
11 > 12	1.29	1.00	1.00	0.86	1.13	1.06	1.13	1.29	1.15	1.10	1.10	1.01	1.19	1.16	

Average 3 Pre-COVID
1.15
1.02
0.98
1.03
1.14
1.14
0.99
1.01
0.94
1.04
0.94
1.02
1.16

## 6. Kindergarten Enrollment

- a. Estimating future kindergarten enrollment is the most challenging aspect of the entire process. The approach used seeks to understand relationships and trends regarding population, number of births to county residents, and the percentage of those births that eventually result in kindergarten students.
- b. Table D-1 analyzes kindergarten classes past and projected relative to number of births.
  - i. Row A shows the number of annual births to residents living within and near the district in Wright and Hennepin counties. Information for residents living near the district are included since birth mothers self-report where they live and often they generalize. Data come from the Minnesota Department of Health.
  - ii. Row B aligns births with the corresponding future kindergarten class. This is calculated by adding 33% of the births 6-years prior to 67% of the births 5-years prior to the kindergarten class year; this approach is used to factor in the impact of births in the latter part of a calendar year.
  - iii. Row C shows the number of resident students in each kindergarten class.
  - iv. Row D shows the number of resident students open enrolling out to other districts.
  - v. Row E shows the number of private school and home-schooled students.
  - vi. Row F is the total pool of resident students (sum of Rows C-E).
  - vii. Row D is the percent of corresponding births that are enrolled resident students (Row C divided by Row B)
  - viii. Births for years 2021 forward have been projected by the consultant.
  - ix. Resident kindergarteners for school years 2021/22 and beyond are calculated by multiplying Row B by Row G.
    1. Known births impact kindergarten classes through 2025/26 school year; after that kindergarten classes are fully based on projected births.
  - x. Row H is the percent of the pool that open enrolls out each year.
  - xi. Row I is the percent of the pool served by the district.
  - xii. Projection values:
    1. The average size of the resident kindergarten pool as a percentage of births has been 33.2%; the projection uses a value of 32.0% mostly to account for impact of the large Tavera development in the Wayzata portion of Corcoran.
    2. The percentage of resident students open enrolling out for the past three years has been 12.0%; the projection uses figures close to that given the impact of just one or two students on percentages.
    3. The projected percentage of the pool served by Rockford is just slightly lower than the recent historic average.
    4. Projected number of students open enrolling out is set at 13-16 depending on the year to approximate average percentage of the past three years.
    5. The number of home-schooled students is set at 1 to reflect historic pattern and hold overall levels close to current situation.
    6. The number of students **open enrolling into** kindergarten is included at the projection step. It is tentatively set for the projection to initially insert 22 students with stepped increases over time to 25 to reflect growth in the districts that traditionally send students to Rockford.
- c. Figure D-1 shows the historic and projected number of births to residents in and near the district but not including expected births to new households moving into the district. Several projections were generated based on the average birth rates for different time periods. The projection uses the 2015-20 rate.

- d. Figure D-2 depicts the total anticipated births to the base population in and near the district, and, for the projected next five years adds births expected to be generated by the households moving into the new housing developments.

Table D-1. County Birth and District Kindergarten Class Review ("Capture" Analysis)

Birth Data		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
A	Births in Year (1)	352	323	347	345	375	402	357	355	344	316	378	378	378	378	378	378	378	378	378	378
B	Births 5-years prior (2)	350	368	370	356	336	344	333	339	346	365	393	372	356	348	325	358	378	378	378	378
Kindergarten Enrollment		2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
C	Resident students served	114	119	114	111	102	105	110	98	104	92	109	103	98	95	90	99	104	104	104	104
D	Residents open enrolled OUT	20	19	12	23	15	14	15	12	13	17	16	15	15	15	13	15	16	16	16	16
E	Resident private + home school	2	2	0	2	1	1	0	2	1	9	1	1	1	1	1	1	1	1	1	1
F	Total Student Pool	136	140	126	136	118	120	125	112	118	118	126	119	114	111	104	115	121	121	121	121
G	Percent District Pool of County	38.9%	38.0%	34.1%	38.2%	35.1%	34.9%	37.5%	33.0%	34.1%	32.3%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%
H	OE out percent of pool:	14.7%	13.6%	9.5%	16.9%	12.7%	11.7%	12.0%	10.7%	11.0%	14.4%	12.7%	12.6%	13.2%	13.5%	12.5%	13.0%	13.2%	13.2%	13.2%	13.2%
I	Percent of pool served:	83.8%	85.0%	90.5%	81.6%	86.4%	87.5%	88.0%	87.5%	88.1%	78.0%	86.5%	86.6%	86.0%	85.6%	86.5%	86.1%	86.0%	86.0%	86.0%	86.0%

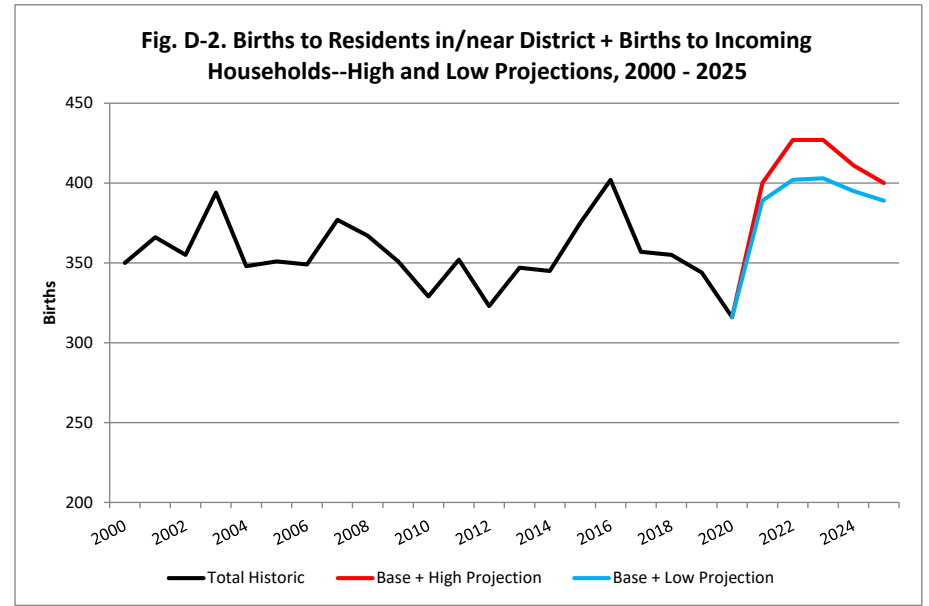
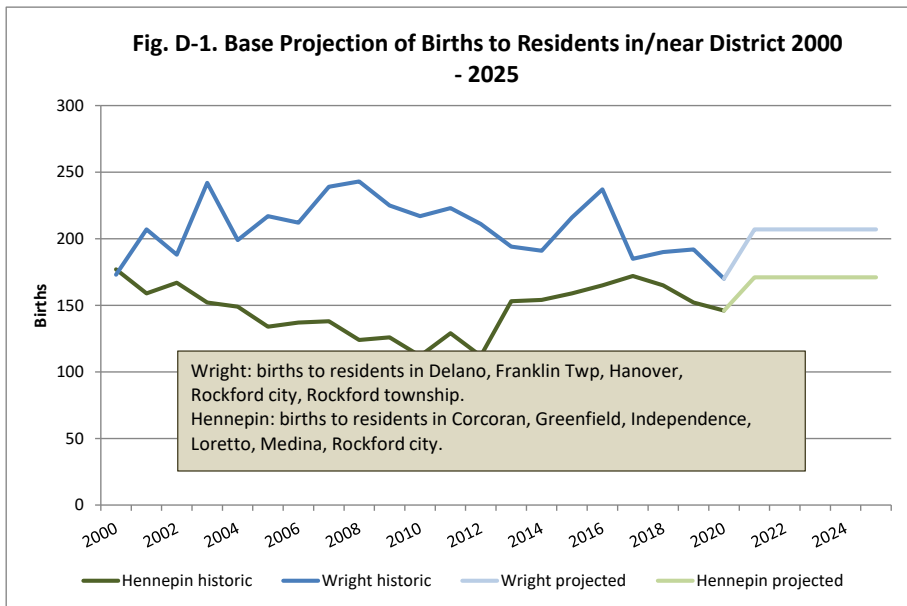
Source: MN Department of Health, MDE, district.

(1) Births to residents living in and near Rockford district.  
 (2) Row B = 33% of births 6 years prior + 67% of births 5 years prior

% pool served	87.9% 3-yr average
	87.5% 5-yr average
	86.5% 10-yr average

% Pool of County Births	33.2% 3-yr average
	34.4% 5-yr average
	35.6% 10-yr average

% OE out of pool	12.0% 3-yr average
	12.0% 5-yr average
	12.7% 10-yr average



## 7. Area School Enrollment

- a. Table E-1 shows the number of **resident** K-12 students within adjacent districts regardless of where they are served. This helps to visualize demographic trends without the masking effect of open enrollment. Figure E-1 depicts this information graphically.
- b. Table E-2 shows K-12 enrollment at each district. Figure E-2 graphs this information.
- c. Table E-3 shows the ratio of a district's K-12 resident student base divided by its K-12 enrollment. A percentage greater than 100% means a district is gaining students through its net open enrollment exchange (large losses to home-schooling can also depress a district's ratio).
- d. Comments and observations:
  - i. Because of the likely impact of COVID-19 on 2020/21 figures, some of this analysis examines change over a nine-year period ending in 2019/20 and over the ten-year period ending in 2020/21.
  - ii. K-12 resident student pools:
    1. When measured through 2019/20 all districts except Rockford increased their resident pools. When measured through 2020/21 Buffalo-Hanover-Montrose slipped to a slight loss.
    2. Wayzata had the largest percentage gain followed by Osseo, Delano and Buffalo-Hanover-Montrose.
    3. Rockford declined slightly by 0.9%.
  - iii. K-12 enrollment:
    1. When measured through 2019/20 all districts except Buffalo-Hanover-Montrose gained students. When measured through 2020/21 only Wayzata and Delano gained students.
  - iv. Net gain/loss of students via open enrollment exchanges:
    1. Delano is the only district to routinely gain students through its net open enrollment exchange although Rockford is close to the breakeven level.

Percent Change

Table E-1. Area Resident K-12 Students Regardless of Where Enrolled

District	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	Yr 1 > 9	Yr 1 > 10	Average	Average
													Yrs 4-6	Yrs 7-10
													vs Yrs 1-3	vs Yrs 4-6
Buffalo-Hanover-Montrose	5,950	6,031	6,084	6,161	6,150	6,192	6,180	6,255	6,225	5,915	4.6%	-0.6%	2.4%	-0.4%
Delano	2,156	2,166	2,487	2,221	2,253	2,326	2,305	2,292	2,283	2,159	5.9%	0.1%	-0.1%	-0.3%
Osseo	23,398	23,426	23,649	24,150	24,438	24,876	25,337	25,496	25,510	24,766	9.0%	5.8%	4.2%	3.2%
Wayzata	10,039	10,335	10,550	10,746	11,060	11,576	11,964	12,293	12,606	12,447	25.6%	24.0%	7.9%	10.8%
Rockford	1,735	1,769	1,762	1,767	1,748	1,738	1,746	1,726	1,720	1,680	-0.9%	-3.2%	-0.2%	-1.9%
Area Total	43,278	43,727	44,532	45,045	45,649	46,708	47,532	48,062	48,344	46,967	11.7%	8.5%	4.5%	4.2%

Source: MDE (excludes private and home schooled except for Rockford).

Table E-2 . Area District K-12 Enrollment

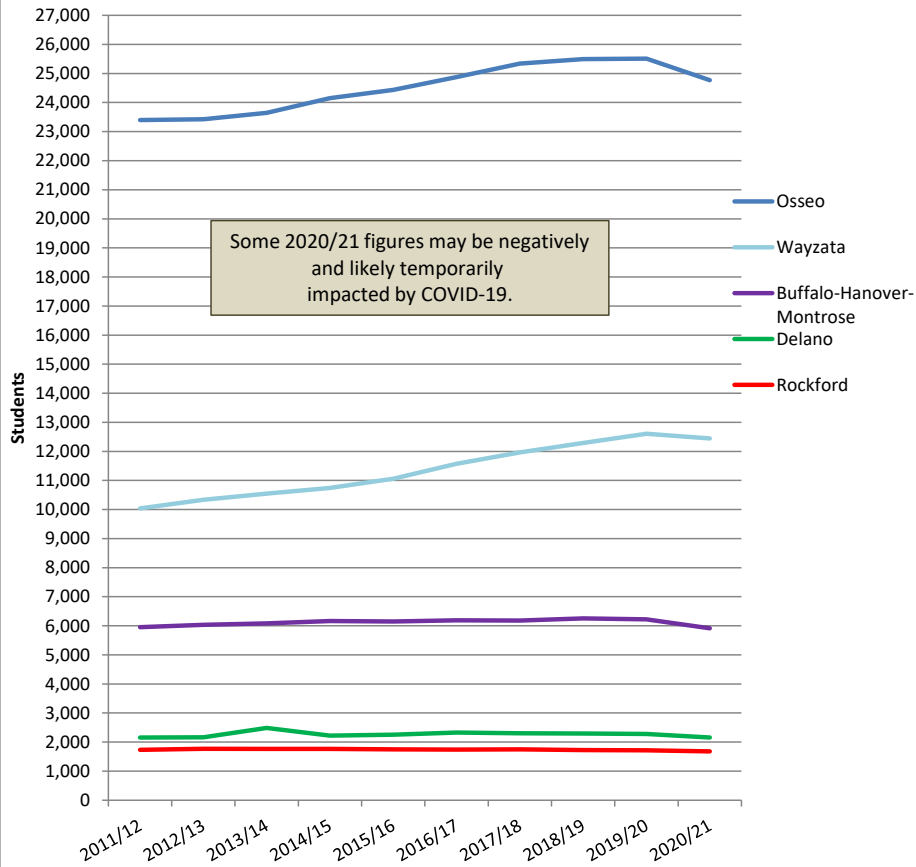
District	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	Yr 1 > 9	Yr 1 > 10	Average	Average
													Yrs 4-6	Yrs 7-10
													vs Yrs 1-3	vs Yrs 4-6
Buffalo-Hanover-Montrose	5,647	5,677	5,664	5,671	5,652	5,657	5,634	5,683	5,586	5,264	-1.1%	-6.8%	0.0%	-2.1%
Delano	2,269	2,300	2,326	2,365	2,394	2,467	2,467	2,448	2,435	2,323	7.3%	2.4%	4.8%	0.4%
Osseo	20,066	20,056	20,089	19,875	19,901	20,112	20,434	20,556	20,525	19,727	2.3%	-1.7%	-0.5%	1.7%
Wayzata	10,352	10,466	10,498	10,581	10,733	11,175	11,490	11,762	11,991	11,775	15.8%	13.7%	3.7%	8.5%
Rockford	1,554	1,571	1,630	1,641	1,650	1,649	1,661	1,605	1,613	1,519	3.8%	-2.3%	3.9%	-2.9%
Total	39,888	40,070	40,207	40,133	40,330	41,060	41,686	42,054	42,150	40,608	5.7%	1.8%	1.1%	2.8%

Source: MDE, districts.

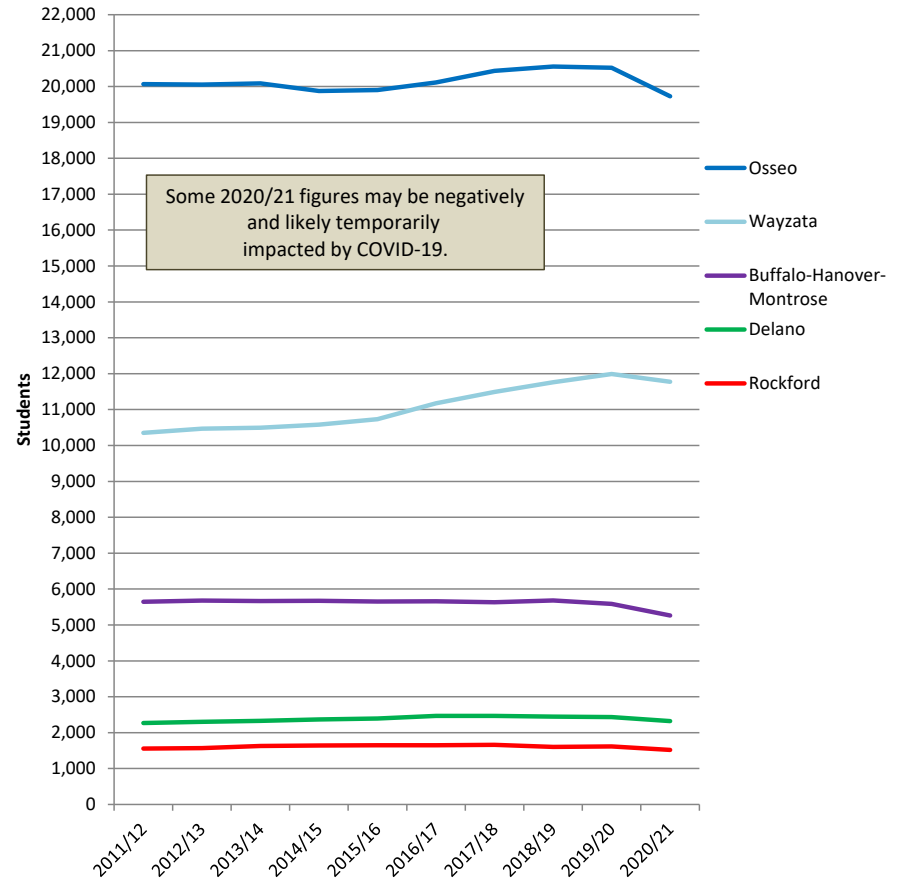
Table E-3 . Total K-12 Enrollment / Total K-12 Resident Student Population [Open Enrollment Net Gain Ratio]

District	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Buffalo-Hanover-Montrose	94.9%	94.1%	93.1%	92.0%	91.9%	91.4%	91.2%	90.9%	89.7%	89.0%
Delano	105.2%	106.2%	93.5%	106.5%	106.3%	106.1%	107.0%	106.8%	106.7%	107.6%
Osseo	85.8%	85.6%	84.9%	82.3%	81.4%	80.8%	80.6%	80.6%	80.5%	79.7%
Wayzata	103.1%	101.3%	99.5%	98.5%	97.0%	96.5%	96.0%	95.7%	95.1%	94.6%
Rockford	89.6%	88.8%	92.5%	92.9%	94.4%	94.9%	95.1%	93.0%	93.8%	90.4%

**Fig. E-1. Resident K-12 Students Regardless of Where Enrolled, 2011/12 - 2020/21**



**Fig. E-2. K-12 Enrollment for Adjoining Districts, 2011/12 - 2020/21**



## 8. Development Trends

The following is a review of population trends, including projections, for the area plus insights into anticipated near-term economic development activity as provided through research and interviews with people knowledgeable of the area and region.

- a. Population trends:
  - i. Between 2000 and 2020 the estimated population within the Rockford school district grew by 18%: 8,600 in 2000 to 9,460 in 2010 to 10,150 in 2020.
  - ii. Just under half of the district's population lives in Wright County with 53% in Hennepin County.
  - iii. The Metropolitan Council projects significant future growth in Corcoran by 2040 with a smaller increase in Greenfield.
- b. Future economic/residential development:
  - i. Up to this point the Rockford district communities have been heavily rural, bedroom communities within the Twin Cities metropolitan area. While this description will hold for much of the district through 2040, the easternmost area in Corcoran is and will experience significant growth.
  - ii. A quick overview of this area is provided by the Metropolitan Council's *Thrive 2040* plan:
    1. Communities within metro area are given "designations" describing type of community relative to current and anticipated future development. Any given city can have multiple designations covering different parts of the community.
    2. The eastern quarter of Corcoran is identified as "Emerging Suburban Edge" which means it is in the "early stages of transitioning into urbanized levels of development". These areas are where future metropolitan growth will occur.
    3. Most of Corcoran and all of Greenfield are considered "Diversified Rural" which are areas in which urban-style development is discouraged. Agriculture, open land and low-density residential development is preferred. These areas are to be managed for any post-2040 growth.
  - iii. *Corcoran 2040 Comprehensive Plan Update* (adopted 2019):
    1. Town core with mostly rural land and large lot residential.
    2. Population is expected to grow from 2019 estimate of 5,986 to 8,900 by 2030 and 11,300 by 2040. These projections are undertaken with concurrence by the Metropolitan Council.
    3. The city has defined growth stages identifying which parts of the community are expected to undergo urban style development in what time periods. All pre-2040 growth, except for large lot single family residential, will occur in the part of Corcoran designated as Emerging Suburban Edge.
    4. Pertinent to this enrollment projection is the following comment in the plan: "Due to its undeveloped nature, recent availability of municipal services, and the current economic state at the time of the 2040 Plan preparation, it is a challenge for both the Metropolitan Council and the City to accurately anticipate the City's rate of growth."
  - iv. *2040 Comprehensive Plan Greenfield Live Work Play*:
    1. Plan describes Greenfield as bedroom community with minimal commercial development and most residential being at rural densities.
    2. Plan describes desire to develop a "town center".
    3. Future planned land use:
      - a. Bulk remains Rural Residential (maximum of 1 unit / 5 acres).

- b. Small area near Rockford is Low Density Residential (2-6 units / acre)
    - c. Smaller area near Rockford is Medium Density Residential (6-12 units / acre)
    - d. Southwest corner is open space: Lake Rebecca Park Reserve.
  - 4. Community is expected to grow from estimated 2,956 in 2019 to 3,880 by 2040. The plan states: “Based on this analysis, a reasonable projection for future growth in Greenfield is approximately 880 to 1,450 new residents by 2040 bringing Greenfields [sic] population to somewhere in the range of 4,000 residents.”
- c. Current and anticipated new large-scale residential development:
  - i. The key part of this projection is attempting to frame the scope, timing and nature of new residential development especially in eastern Corcoran.
  - ii. Rush Creek (255 units) is the major new development located within the district; this development will primarily cater to young households with children although a small number of units will be marketed to older households. Will be developed over three years.
  - iii. Tavera (550 units) lies within Wayzata district part of Corcoran and is vigorously marketed as being within that district as a huge attraction. Most units will be marketed to young families with children. Will be developed over eight years.
  - iv. Two age-restricted developments have been approved or are in planning stage—Bellwether (398 units) and St. Theresa (100 units).
  - v. Taken together the above known developments equal 1,303 units or all the forecasted 1,270 new housing units to be built in Corcoran between 2020 and 2030. For the purposes of this projection 25 units of single-family housing is added each year to account for unknown projects and/or individual efforts.
  - vi. City of Rockford anticipates around 160 new single-family homes to be built over next three years as infill within existing developments. After that the city would have to annex land for additional projects. Development in Rockford Township is limited due to low density requirements. For the purposes of this projection 25 single family units are added each year to account for likely future growth.
  - vii. Projecting the impact of such explosive residential development on future Rockford student enrollment necessitates making educated assumptions about the mix of new units, timing of development, composition of households and household desires as to school choice.
    - 1. Known factors include: number of units, approximate mix of units, general timing of construction, and intended markets for approved projects.
    - 2. Unknown factors include: percent of future not-yet-planned units to be built with Rockford district parts of Corcoran and Greenfield, actual household composition in any development, age distribution of children (this projection assumes most will be young), number of future births per household, and desires regarding school choice.
  - viii. Table F-1 presents an estimated timing of family residential development (i.e., age-restricted units are not included) within the Rockford school district.
  - ix. Table F-2 shows the total number of housing units being added in a given year and the assumptions for average number of children and their rough age distribution, and, births per year associated with those units. These are offered for a High and a Low estimate the purpose of which is to provide a range of incoming students. The differences between the High and Low estimates are average number of children per household and number of households having births in a year.

- x. Table F-3 presents the generalized flow of students projected to enter Rockford as a result of new residential development. Among other things, this table assumes that all children attend Rockford (i.e., no subtractions for home-schooling, private schooling, or open enrollment out).

Table F-1. Estimated Timing of Development of Family Household Residences within Rockford School District										
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Rush Creek										
SF detached		55	57	65						
Twin homes		8	8	6						
Townhomes		16	25	15						
Rockford city infill	50	60	50							
Rockford city/twp SF future					25	25	25	25	25	25
Corcoran future					25	25	25	25	25	25
Greenfield future	24	24	24	24	24	24	24	24	24	24
<b>Total</b>	<b>74</b>	<b>163</b>	<b>164</b>	<b>110</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>74</b>

Corcoran: 1,270 new HHs forecasted by 2030;  
Rush Creek (255), St. Theresa (100) and  
Bellwether (398) -- last two age restricted, and  
Tavera (550); these total 1,303 units or  
all forecasted through 2030.  
Add 25 SF per year for general development;  
assign 50% in Rockford.

Greenfield: 260 new HHs 2020-2030; assign 90% to  
Rockford school district (234 or 24/year). Assume all  
are SF units but not all family HHs.

Rockford city infill: based on city's statements.

Rockford city/twp future: a number, probably low, to capture likely new development over time.

Table F-2. Household Assumptions for High and Low Development Scenarios

HIGH ESTIMATE										
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
<b>Housing Units</b>	74	163	164	110	74	74	74	74	74	74
<b>Children</b>										
Average/HH	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Total	74	326	328	220	148	148	148	148	148	148
% PreK-G6	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%
No. PreK-6	67	293	295	198	133	133	133	133	133	133
No. G7-12	7	33	33	22	15	15	15	15	15	15
<b>New births</b>										
% HH w/birth	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%
Births in year	22	49	49	33	22	22	22	22	22	22

LOW ESTIMATE										
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
<b>Housing Units</b>	74	163	164	110	74	74	74	74	74	74
<b>Children</b>										
Average/HH	0.8	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Total	55.5	244.5	246	165	111	111	111	111	111	111
% PreK-G6	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%
No. PreK-6	50	220	221	149	100	100	100	100	100	100
No. G7-12	5.5	24.5	25	16	11	11	11	11	11	11
<b>New births</b>										
% HH w/birth	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%
Births in year	11	24	25	17	11	11	11	11	11	11

Table F-3. Estimated Flow of New Resident Students to Rockford Generated by High and Low Development Projections

HIGH										
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
<b>Kg</b>	6	27	27	18	12	22	49	49	33	22
<b>1</b>	6	27	27	18	12	12	12	12	12	12
<b>2</b>	6	27	27	18	12	12	12	12	12	12
<b>3</b>	6	27	27	18	12	12	12	12	12	12
<b>4</b>	6	27	27	18	12	12	12	12	12	12
<b>5</b>	6	27	27	18	12	12	12	12	12	12
<b>6</b>	6	27	27	18	12	12	12	12	12	12
<b>7</b>	1	6	6	4	3	3	3	3	3	3
<b>8</b>	1	6	6	4	3	3	3	3	3	3
<b>9</b>	1	6	6	4	3	3	3	3	3	3
<b>10</b>	1	6	6	4	3	3	3	3	3	3
<b>11</b>	1	6	6	4	3	3	3	3	3	3
<b>12</b>	1	6	6	4	3	3	3	3	3	3
<b>total</b>	48	225	225	150	102	112	139	139	123	112

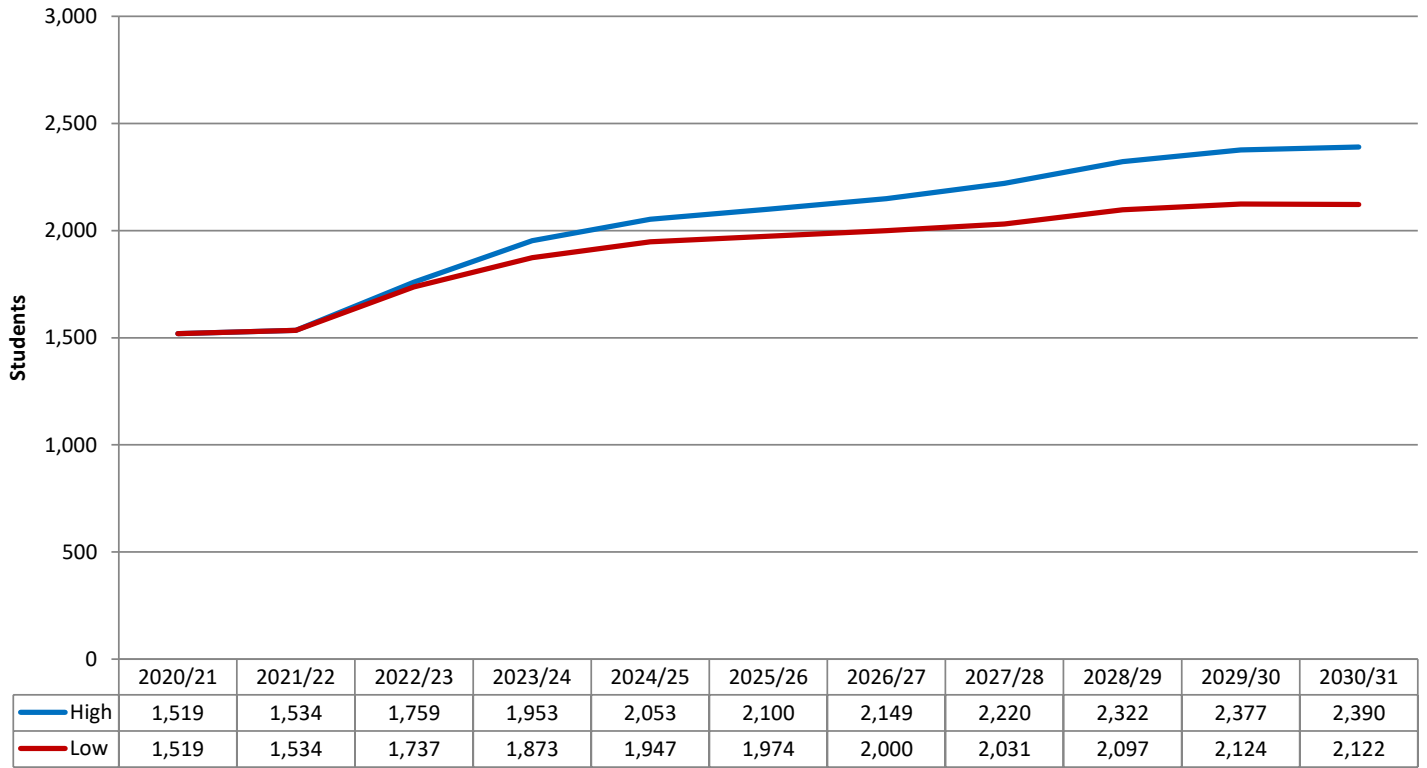
LOW										
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
<b>Kg</b>	5	20	20	14	9	11	24	25	17	11
<b>1</b>	5	20	20	14	9	9	9	9	9	9
<b>2</b>	5	20	20	14	9	9	9	9	9	9
<b>3</b>	5	20	20	14	9	9	9	9	9	9
<b>4</b>	5	20	20	14	9	9	9	9	9	9
<b>5</b>	5	20	20	14	9	9	9	9	9	9
<b>6</b>	5	20	20	14	9	9	9	9	9	9
<b>7</b>	1	4	4	3	2	2	2	2	2	2
<b>8</b>	1	4	4	3	2	2	2	2	2	2
<b>9</b>	1	4	4	3	2	2	2	2	2	2
<b>10</b>	1	4	4	3	2	2	2	2	2	2
<b>11</b>	1	4	4	3	2	2	2	2	2	2
<b>12</b>	1	4	4	3	2	2	2	2	2	2
<b>total</b>	41	164	164	116	75	77	90	91	83	77

## 9. Projection

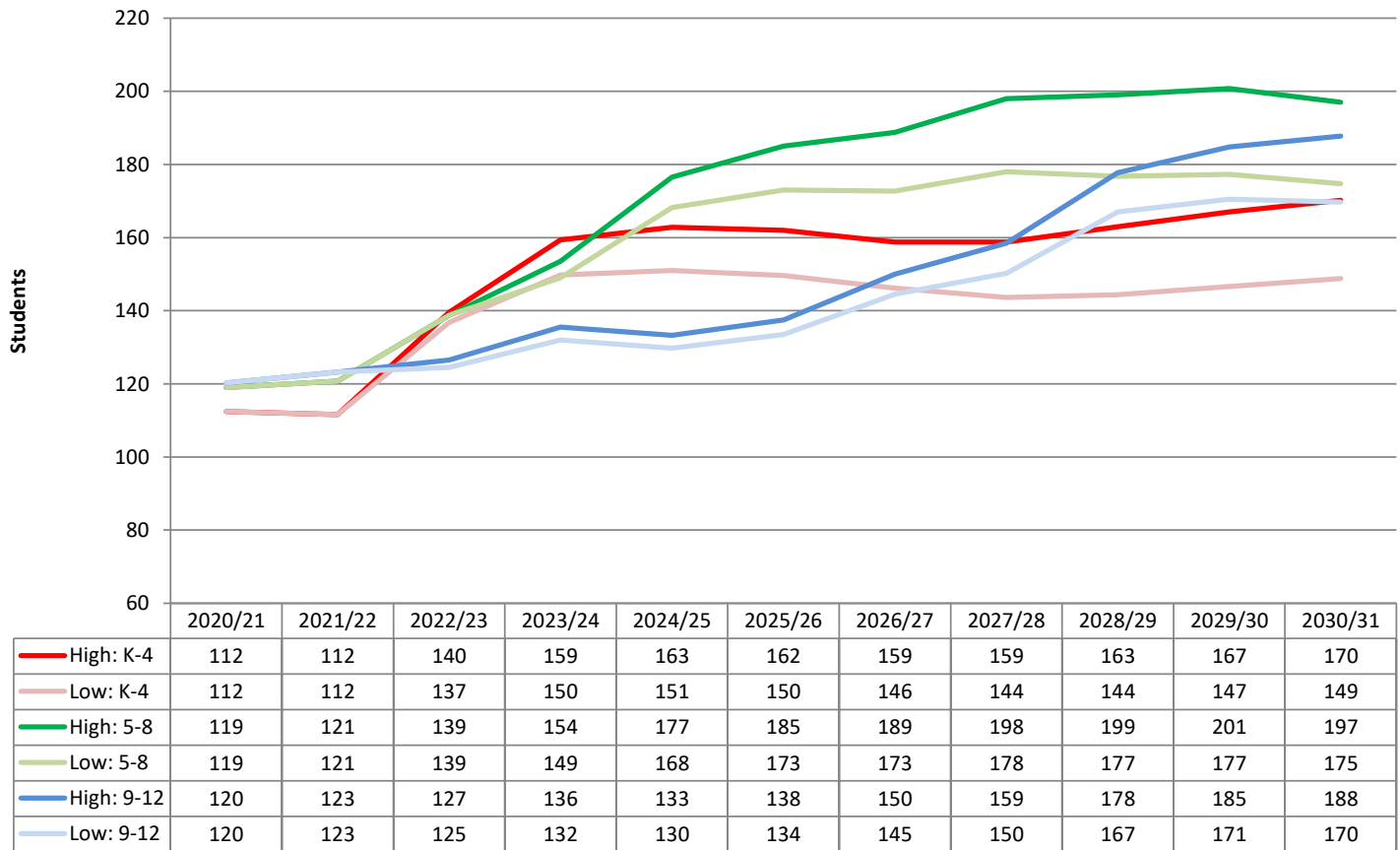
Due to the complex mix of variables involved with portraying the incoming surge of new households, especially into the large projects in Corcoran, two projections have been created to provide a high/low range of most likely enrollment.

- a. Figure P-1 presents the high and low projections to 2030/31.
- b. Figure P-2 shows the average grade sizes by grade group (K-4, 5-8 and 9-12) for the two projections.
- c. High Projection:
  - i. Table P-1 shows total enrollment projected by grade to 2030/31. Figure P-3 depicts the projected figures graphically for total, resident and non-resident students.
  - ii. Table P-2 presents projected number of resident students and P-3 does so for non-resident students.
  - iii. Figure P-4 shows average grade sizes by grade group.
- d. Low Projection:
  - i. Table P-4 shows total enrollment projected by grade to 2030/31. Figure P-5 depicts the projected figures graphically for total, resident and non-resident students.
  - ii. Table P-5 presents projected number of resident students and P-6 does so for non-resident students.
  - iii. Figure P-6 shows average grade sizes by grade group.
- e. Observations and comments:
  - i. Clearly, the district was anticipating a growth projection given the unfolding development activity across the district. The projection offers a K-12 enrollment gain of between 39.7% and 57.3%.
  - ii. 2021/22 enrollment has been adjusted to conform with district's 8/23/21 enrollment report.
  - iii. K-12 enrollment is expected to rise from the 2020/21 figure of 1,519 to somewhere between 2,122 and 2,390—a gain of 603 to 871 students.
  - iv. Resident enrollment is projected to rise from 1,180 to a range between 1,763 and 2,031. Non-resident enrollment rises slightly from 339 to 359 under both scenarios.
  - v. K-4 enrollment is projected to grow from 562 to a range of 744 to 851. Average K-4 grade size will rise from 112 to a range of 149 to 170.
  - vi. G5-8 enrollment is projected to grow from 476 to a range of 699 to 788. Average grade size will rise from 119 to a range of 175 to 197.
  - vii. G9-12 enrollment is projected to rise from 481 to a range of 679 to 751 with average grade size going from 120 to a range of 170 to 188.

**Fig. P-1. Rockford K-12 Enrollment HIGH vs LOW Projection to 2030/31**



**Fig. P-2. Rockford K-12 Enrollment HIGH vs LOW Projection to 2030/31:  
Average Grade Size by Grade Group**



**Table P-1 HIGH PROJECTION  
ALL STUDENTS**

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>Kg</b>	114	112	157	152	138	130	135	172	177	162	151
<b>1</b>	108	98	134	177	163	144	136	141	176	181	167
<b>2</b>	110	118	121	154	186	167	149	142	146	179	184
<b>3</b>	117	110	146	145	169	194	175	158	151	155	187
<b>4</b>	113	120	140	169	158	175	199	181	165	158	162
<b>5</b>	97	114	152	167	188	170	186	210	193	177	170
<b>6</b>	135	105	144	180	184	200	181	197	220	205	189
<b>7</b>	126	140	114	149	183	186	202	183	199	222	207
<b>8</b>	118	124	145	118	151	184	186	202	184	199	222
<b>9</b>	128	124	129	149	120	152	185	187	202	185	199
<b>10</b>	117	130	128	132	150	120	151	183	185	200	183
<b>11</b>	119	118	132	131	133	149	119	150	180	182	197
<b>12</b>	117	121	117	130	130	129	145	114	144	172	172
<b>Total Kg - 12</b>	1,519	1,534	1,759	1,953	2,053	2,100	2,149	2,220	2,322	2,377	2,390
<b>K - 4</b>	562	558	698	797	814	810	794	794	815	835	851
<b>5 - 8</b>	476	483	555	614	706	740	755	792	796	803	788
<b>9 - 12</b>	481	493	506	542	533	550	600	634	711	739	751

**% Change: 20/21 to 30/31**

	Average Yrs 4-7 vs Yrs 1-3	Average Yrs 8-11 vs Yrs 4-7
<b>Yr 1 &gt; 11</b>		
32.5%	8.7%	19.3%
54.6%	36.8%	7.3%
67.3%	41.0%	-0.8%
59.8%	37.3%	-4.7%
43.4%	41.0%	-5.0%
75.3%	46.9%	5.5%
40.0%	45.5%	8.9%
64.3%	42.1%	12.6%
88.1%	23.8%	26.3%
55.5%	19.3%	27.6%
56.4%	10.6%	35.8%
65.5%	8.1%	33.3%
47.0%	12.8%	12.7%
57.3%	28.7%	12.8%
51.4%	32.6%	2.5%
65.5%	39.4%	12.9%
56.1%	12.8%	27.4%

**Average Grade Size by Grade Group**

	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>K - 4</b>	112	112	140	159	163	162	159	159	163	167	170
<b>5 - 8</b>	119	121	139	154	177	185	189	198	199	201	197
<b>9 - 12</b>	120	123	127	136	133	138	150	159	178	185	188

**Table P-2 HIGH PROJECTION  
RESIDENT STUDENTS**

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Kg	92	96	136	130	116	107	112	148	153	137	126
1	87	78	118	156	141	122	113	118	152	157	142
2	90	91	101	138	165	145	127	119	123	155	160
3	93	90	119	125	153	173	153	136	128	132	163
4	88	95	119	141	137	158	177	158	142	134	138
5	80	89	123	143	156	146	167	185	167	151	143
6	101	86	116	147	157	164	154	175	192	175	159
7	95	105	95	121	150	159	166	156	177	194	177
8	85	95	110	99	123	151	159	166	157	177	194
9	101	89	100	114	101	124	152	160	166	158	177
10	90	104	92	102	114	100	122	149	157	163	155
11	92	92	105	94	102	112	99	120	145	153	159
12	86	94	87	99	87	93	102	91	109	131	138
<b>Total Kg - 12</b>	<b>1,180</b>	<b>1,204</b>	<b>1,421</b>	<b>1,609</b>	<b>1,702</b>	<b>1,754</b>	<b>1,803</b>	<b>1,881</b>	<b>1,968</b>	<b>2,017</b>	<b>2,031</b>
<b>K - 4</b>	<b>450</b>	<b>450</b>	<b>593</b>	<b>690</b>	<b>712</b>	<b>705</b>	<b>682</b>	<b>679</b>	<b>698</b>	<b>715</b>	<b>729</b>
<b>5 - 8</b>	<b>361</b>	<b>375</b>	<b>444</b>	<b>510</b>	<b>586</b>	<b>620</b>	<b>646</b>	<b>682</b>	<b>693</b>	<b>697</b>	<b>673</b>
<b>9 - 12</b>	<b>369</b>	<b>379</b>	<b>384</b>	<b>409</b>	<b>404</b>	<b>429</b>	<b>475</b>	<b>520</b>	<b>577</b>	<b>605</b>	<b>629</b>

**% Change: 20/21 to 30/31**

	Average Yrs 4-7 vs Yrs 1-3	Average Yrs 8-11 vs Yrs 4-7
Yr 1 > 11		
37.0%	7.6%	21.3%
63.2%	41.0%	7.0%
77.8%	52.9%	-3.1%
75.3%	50.0%	-7.5%
56.8%	52.2%	-6.7%
78.8%	57.2%	5.6%
57.4%	54.0%	12.7%
86.3%	51.5%	18.1%
128.2%	37.6%	30.5%
75.2%	27.0%	34.6%
72.2%	14.9%	42.5%
72.8%	5.6%	41.8%
60.5%	7.0%	23.1%
72.1%	35.4%	15.0%
62.0%	40.1%	1.1%
86.4%	50.1%	16.2%
70.5%	13.8%	35.8%

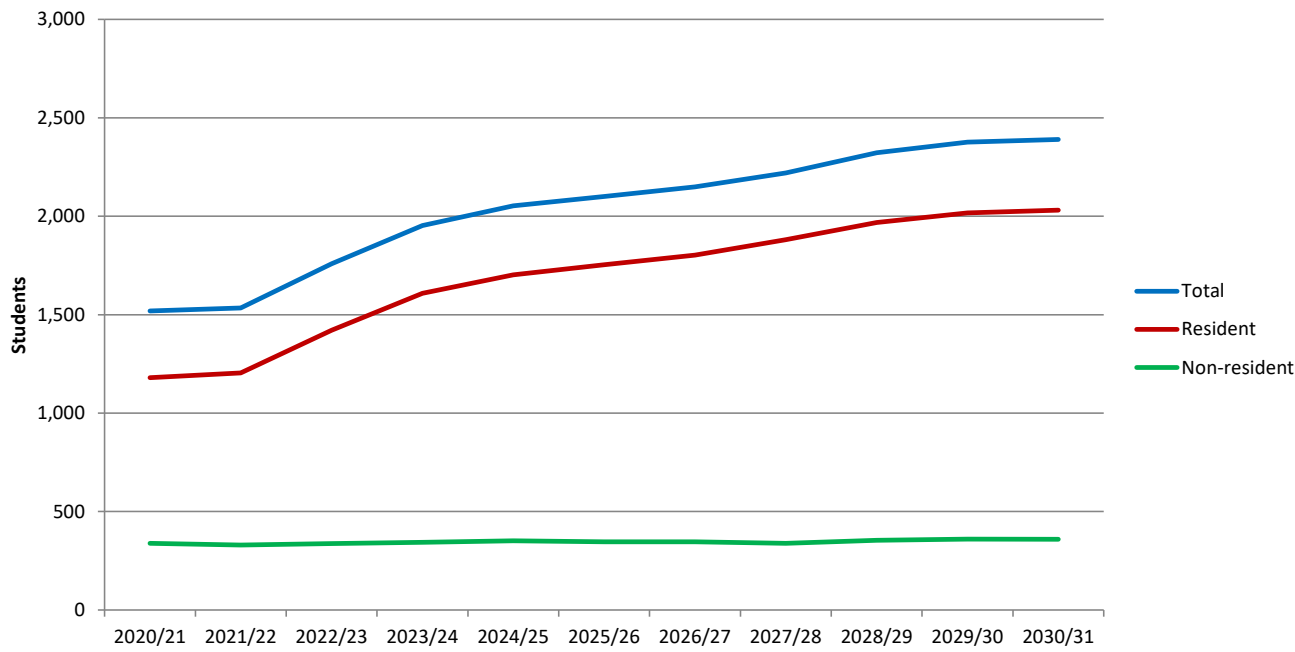
**Table P-3 HIGH PROJECTION  
NON-RESIDENT STUDENTS**

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Kg	22	16	21	22	22	23	23	24	24	25	25
1	21	20	16	21	22	22	23	23	24	24	25
2	20	27	20	16	21	22	22	23	23	24	24
3	24	20	27	20	16	21	22	22	23	23	24
4	25	25	21	28	21	17	22	23	23	24	24
5	17	25	29	24	32	24	19	25	26	26	27
6	34	19	28	33	27	36	27	22	28	30	30
7	31	35	19	28	33	27	36	27	22	28	30
8	33	29	35	19	28	33	27	36	27	22	28
9	27	35	29	35	19	28	33	27	36	27	22
10	27	26	36	30	36	20	29	34	28	37	28
11	27	26	27	37	31	37	20	30	35	29	38
12	31	27	30	31	43	36	43	23	35	41	34
<b>Total Kg - 12</b>	<b>339</b>	<b>330</b>	<b>338</b>	<b>344</b>	<b>351</b>	<b>346</b>	<b>346</b>	<b>339</b>	<b>354</b>	<b>360</b>	<b>359</b>
<b>K - 4</b>	<b>112</b>	<b>108</b>	<b>105</b>	<b>107</b>	<b>102</b>	<b>105</b>	<b>112</b>	<b>115</b>	<b>117</b>	<b>120</b>	<b>122</b>
<b>5 - 8</b>	<b>115</b>	<b>108</b>	<b>111</b>	<b>104</b>	<b>120</b>	<b>120</b>	<b>109</b>	<b>110</b>	<b>103</b>	<b>106</b>	<b>115</b>
<b>9 - 12</b>	<b>112</b>	<b>114</b>	<b>122</b>	<b>133</b>	<b>129</b>	<b>121</b>	<b>125</b>	<b>114</b>	<b>134</b>	<b>134</b>	<b>122</b>

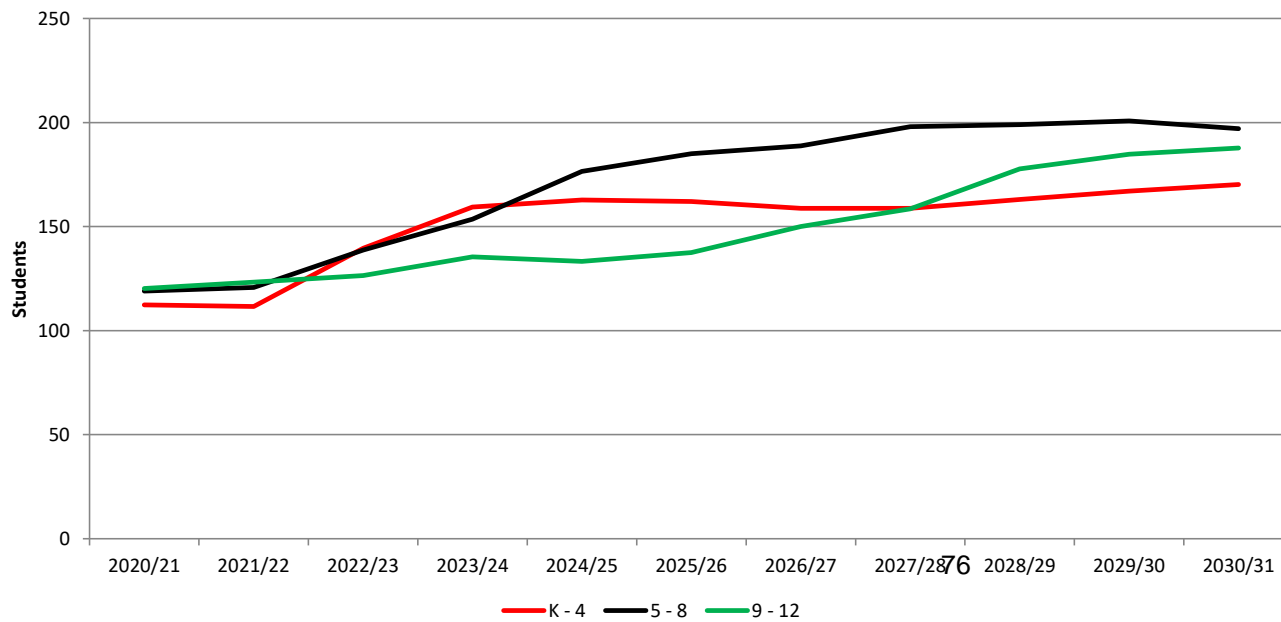
**% Change: 20/21 to 30/31**

	Average Yrs 4-7 vs Yrs 1-3	Average Yrs 8-11 vs Yrs 4-7
Yr 1 > 11		
13.6%	14.4%	8.9%
19.0%	15.8%	9.1%
20.0%	-9.3%	16.0%
0.0%	-16.5%	16.5%
-4.0%	-7.0%	6.8%
58.8%	4.6%	5.1%
-11.8%	13.9%	-10.6%
-3.2%	9.4%	-13.7%
-15.2%	-17.3%	5.6%
-18.5%	-5.2%	-2.6%
3.7%	-3.1%	10.4%
40.7%	17.2%	5.6%
9.7%	30.4%	-13.1%
5.9%	3.3%	1.8%
8.9%	-1.7%	11.3%
0.0%	1.7%	-4.2%
8.9%	9.5%	-0.8%

**Fig. P-3. Rockford K-12 Enrollment HIGH Projection to 2030/31**



**Fig. P-4. Rockford K-12 Enrollment HIGH Projection:  
Average Grade Size by Grade Group**



**Table P-4 LOW PROJECTION  
ALL STUDENTS**

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>Kg</b>	114	112	150	145	134	127	124	147	153	146	140
<b>1</b>	108	98	127	163	152	137	130	128	149	155	148
<b>2</b>	110	118	121	141	169	154	140	133	131	151	157
<b>3</b>	117	110	146	138	152	174	160	146	139	137	157
<b>4</b>	113	120	140	162	148	156	177	164	150	144	142
<b>5</b>	97	114	152	160	177	157	164	186	173	159	153
<b>6</b>	135	105	144	173	173	186	166	172	194	182	169
<b>7</b>	126	140	114	147	175	174	187	167	173	195	183
<b>8</b>	118	124	145	116	148	175	174	187	167	173	194
<b>9</b>	128	124	127	147	118	148	175	174	187	167	173
<b>10</b>	117	130	126	128	147	117	147	173	172	184	165
<b>11</b>	119	118	130	127	128	145	115	145	170	169	181
<b>12</b>	117	121	115	126	126	124	141	109	139	162	160
<b>Total Kg - 12</b>	1,519	1,534	1,737	1,873	1,947	1,974	2,000	2,031	2,097	2,124	2,122
<b>K - 4</b>	562	558	684	749	755	748	731	718	722	733	744
<b>5 - 8</b>	476	483	555	596	673	692	691	712	707	709	699
<b>9 - 12</b>	481	493	498	528	519	534	578	601	668	682	679

**% Change: 20/21 to 30/31**

	Average Yrs 4-7 vs Yrs 1-3	Average Yrs 8-11 vs Yrs 4-7
<b>Yr 1 &gt; 11</b>		
22.8%	5.7%	10.6%
37.0%	31.1%	-0.3%
42.7%	29.8%	-5.3%
34.2%	25.5%	-7.2%
25.7%	29.3%	-6.7%
57.7%	36.0%	2.0%
25.2%	36.3%	2.7%
45.2%	34.8%	5.1%
64.4%	18.8%	17.6%
35.2%	16.4%	19.2%
41.0%	8.4%	28.8%
52.1%	5.2%	29.1%
36.8%	9.8%	10.3%
39.7%	22.0%	7.4%
32.4%	24.0%	-2.2%
46.8%	31.4%	6.6%
41.2%	10.0%	21.8%

**Average Grade Size by Grade Group**

	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
<b>K - 4</b>	112	112	137	150	151	150	146	144	144	147	149
<b>5 - 8</b>	119	121	139	149	168	173	173	178	177	177	175
<b>9 - 12</b>	120	123	125	132	130	134	145	150	167	171	170

**Table P-5 LOW PROJECTION  
RESIDENT STUDENTS**

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Kg	92	96	129	123	112	104	101	123	129	121	115
1	87	78	111	142	130	115	107	105	125	131	123
2	90	91	101	125	148	132	118	110	108	127	133
3	93	90	119	118	136	153	138	124	116	114	133
4	88	95	119	134	127	139	155	141	127	120	118
5	80	89	123	136	145	133	145	161	147	133	126
6	101	86	116	140	146	150	139	150	166	152	139
7	95	105	95	119	142	147	151	140	151	167	153
8	85	95	110	97	120	142	147	151	140	151	166
9	101	89	98	112	99	120	142	147	151	140	151
10	90	104	90	98	111	97	118	139	144	147	137
11	92	92	103	90	97	108	95	115	135	140	143
12	86	94	85	95	83	88	98	86	104	121	126
<b>Total Kg - 12</b>	<b>1,180</b>	<b>1,204</b>	<b>1,399</b>	<b>1,529</b>	<b>1,596</b>	<b>1,628</b>	<b>1,654</b>	<b>1,692</b>	<b>1,743</b>	<b>1,764</b>	<b>1,763</b>
<b>K - 4</b>	<b>450</b>	<b>450</b>	<b>579</b>	<b>642</b>	<b>653</b>	<b>643</b>	<b>619</b>	<b>603</b>	<b>605</b>	<b>613</b>	<b>622</b>
<b>5 - 8</b>	<b>361</b>	<b>375</b>	<b>444</b>	<b>492</b>	<b>553</b>	<b>572</b>	<b>582</b>	<b>602</b>	<b>604</b>	<b>603</b>	<b>584</b>
<b>9 - 12</b>	<b>369</b>	<b>379</b>	<b>376</b>	<b>395</b>	<b>390</b>	<b>413</b>	<b>453</b>	<b>487</b>	<b>534</b>	<b>548</b>	<b>557</b>

**% Change: 20/21 to 30/31**

	Average Yrs 4-7 vs Yrs 1-3	Average Yrs 8-11 vs Yrs 4-7
Yr 1 > 11	25.0%	10.9%
	41.4%	-2.0%
	47.8%	-8.6%
	43.0%	-10.6%
	34.1%	-8.8%
	57.5%	1.4%
	37.6%	5.6%
	61.1%	9.3%
	95.3%	20.2%
	49.5%	24.5%
	52.2%	33.7%
	55.4%	36.7%
	46.5%	20.1%
	49.4%	8.7%
	38.2%	-4.5%
	61.8%	8.8%
	50.9%	28.8%

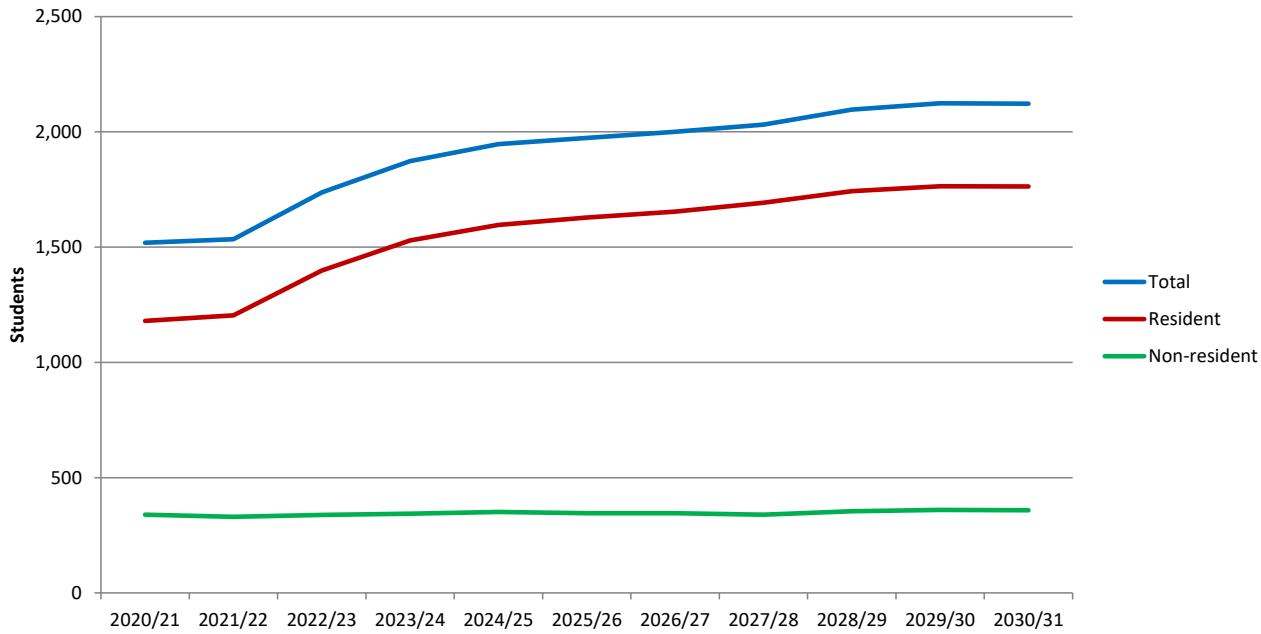
**Table P-6 LOW PROJECTION  
NON-RESIDENT STUDENTS**

Grade	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Kg	22	16	21	22	22	23	23	24	24	25	25
1	21	20	16	21	22	22	23	23	24	24	25
2	20	27	20	16	21	22	22	23	23	24	24
3	24	20	27	20	16	21	22	22	23	23	24
4	25	25	21	28	21	17	22	23	23	24	24
5	17	25	29	24	32	24	19	25	26	26	27
6	34	19	28	33	27	36	27	22	28	30	30
7	31	35	19	28	33	27	36	27	22	28	30
8	33	29	35	19	28	33	27	36	27	22	28
9	27	35	29	35	19	28	33	27	36	27	22
10	27	26	36	30	36	20	29	34	28	37	28
11	27	26	27	37	31	37	20	30	35	29	38
12	31	27	30	31	43	36	43	23	35	41	34
<b>Total Kg - 12</b>	<b>339</b>	<b>330</b>	<b>338</b>	<b>344</b>	<b>351</b>	<b>346</b>	<b>346</b>	<b>339</b>	<b>354</b>	<b>360</b>	<b>359</b>
<b>K - 4</b>	<b>112</b>	<b>108</b>	<b>105</b>	<b>107</b>	<b>102</b>	<b>105</b>	<b>112</b>	<b>115</b>	<b>117</b>	<b>120</b>	<b>122</b>
<b>5 - 8</b>	<b>115</b>	<b>108</b>	<b>111</b>	<b>104</b>	<b>120</b>	<b>120</b>	<b>109</b>	<b>110</b>	<b>103</b>	<b>106</b>	<b>115</b>
<b>9 - 12</b>	<b>112</b>	<b>114</b>	<b>122</b>	<b>133</b>	<b>129</b>	<b>121</b>	<b>125</b>	<b>114</b>	<b>134</b>	<b>134</b>	<b>122</b>

**% Change: 20/21 to 30/31**

	Average Yrs 4-7 vs Yrs 1-3	Average Yrs 8-11 vs Yrs 4-7
Yr 1 > 11	13.6%	8.9%
	19.0%	9.1%
	20.0%	16.0%
	0.0%	16.5%
	-4.0%	6.8%
	58.8%	5.1%
	-11.8%	-10.6%
	-3.2%	-13.7%
	-15.2%	5.6%
	-18.5%	-2.6%
	3.7%	10.4%
	40.7%	5.6%
	9.7%	-13.1%
	5.9%	1.8%
	8.9%	11.3%
	0.0%	-4.2%
	8.9%	-0.8%

**Fig. P-5. Rockford K-12 Enrollment LOW Projection to 2030/31**



**Fig. P-6. Rockford K-12 Enrollment LOW Projection:  
Average Grade Size by Grade Group**

