

# **STRASBURG PUBLIC SCHOOL DISTRICT 15**

## **THREE- AND FIVE-YEAR PLAN**

# **2020**

Public input provided on: March 9 & April 20, 2020  
School board approved plan on: May 11, 2020  
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# INTRODUCTION

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## THREE- AND FIVE-YEAR PLANNING REQUIREMENTS

15.1-07-26. School district demographics - Long-term planning process.

1. Between **January first and June thirtieth** of every even-numbered year, the board of each school district shall invite the public to participate in a planning process addressing the effects that demographics might have on the district in the ensuing **three-year and five-year periods**, and specifically addressing potential effects on:
  - a. **Academic and extracurricular programs;**
  - b. **Instructional and administrative staffing;**
  - c. **Facility needs and utilization; and**
  - d. **District tax levies.**
2. At the conclusion of the planning process, the board shall prepare a report, publish a notice in the official newspaper of the district indicating that the report is available, and make the report available upon request.

## SAMPLE NOTICES

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### NOTICE OF PUBLIC DEMOGRAPHIC PLANNING MEETING

State law requires each school board to invite the public to participate in a planning process that addresses the effects of demographics on the district in the next three and five years. (NDCC Section 15.1-07-26). Many districts hold an open public forum to meet this requirement, and it is **recommended** that notice of the planning meeting be published in the district's official newspaper. A sample notice is included below.

*The Strasburg School Board invites the public to participate in a school demographic planning meeting to fulfill requirements under NDCC Section 15.1-07-26. This open public meeting will be held on March 9, 2020 & April 20, 2020 (date) during the regularly scheduled School board meetings. At this forum, the school board will discuss and receive public input on how three- and five-year demographics may impact academic and extracurricular programs, instructional and administrative staffing, facility needs and utilization, district tax levies, and the district's strategic plan.*

### NOTICE OF PLAN COMPLETION

At the conclusion of the planning process, school boards are required to prepare a report, publish a notice in the official district newspaper indicating that the report is available, and make the report available upon request.

*North Dakota Century Code Section 15.1-07-26 requires the board of each school district to conduct long-term planning during each even-numbered year. The Board of the Strasburg School District has completed this process and prepared a report. This report is available at the School Office or upon request by contacting: Gloria Odden, Superintendent, 701-336-2667.*

# FALL ENROLLMENT TRENDS

## How should these data be used?

They should be used to guide program, service, resource, facility, and staff allocation planning over the next three and five years.

Enrollment by Category	Current	2020-21 Projected Enrollments	2021-22 Projected Enrollments	2022-23 Projected Enrollments
Pre-K	9	2	3	?
Kindergarten	6	9	2	3
Grade One	3	6	9	2
Grade Two	9	3	6	9
Grade Three	3	9	3	6
Grade Four	12	5	13	4
Grade Five	8	12	5	13
Grade Six	9	8	12	5
Grade Seven	13	9	8	12
Grade Eight	13	13	9	8
Grade Nine	16	13	13	9
Grade Ten	12	16	13	13
Grade Eleven	17	12	16	13
Grade Twelve	9	17	12	16
<b>Enrollment totals</b>	<b>Current</b>	<b>2020-21 Projected Enrollments</b>	<b>2021-22 Projected Enrollments</b>	<b>2022-23 Projected Enrollments</b>
PK-6 Total	50	52	53	42
7-8 Total	26	22	17	20
9-12 Total	54	58	44	51
PK-12 Total	130	132	114	113

# STUDENT ASSESSMENT DATA

Law requires students to take three types of assessments. Results from the past three years of these exams should be reported below.

## How should these data be used?

Review of assessment results may help identify areas where additional programs, courses, student support services, and/or teacher professional development are needed. These data may also assist with goal setting.

## NORTH DAKOTA STATE ASSESSMENTS

(Required by NDCC Section 15.1-21-08)

### Percentage of Proficient and Advanced Students in Reading and Math:

Grades	2016-17				2017-18				2018-19			
	ELA		Math		ELA		Math		ELA		Math	
Third	D: 33	S: 46	D: 50	S: 48	D: 50	S: 45	D: 83	S: 48	D: 73	S: 47	D: 82	S: 49
Fourth	D: 27	S: 45	D: 44	S: 33	D: 75	S: 49	D: 75	S: 45	D: 50	S: 44	D: 83	S: 44
Fifth	D: 62	S: 50	D: 31	S: 37	D: 54	S: 49	D: 31	S: 44	D: 88	S: 46	D: 75	S: 48
Sixth	D: 40	S: 47	D: 20	S: 37	D: 54	S: 45	D: 38	S: 44	D: 69	S: 49	D: 62	S: 47
Seventh	D: 22	S: 50	D: 11	S: 40	D: 53	S: 44	D: 53	S: 46	D: 92	S: 46	D: 77	S: 41
Eighth	D: 7	S: 44	D: 20	S: 34	D: 44	S: 46	D: 11	S: 46	D: 80	S: 50	D: 60	S: 46
Tenth	D: NA	S: NA	D: NA	S: NA	D: 67	S: 43	D: 44	S: 36	D: 75	S: 46	D: 63	S: 30
Eleventh	D: 45	S: 55	D: 27	S: 33	D: NA	S: NA	D: NA	S: NA	D: NA	S: NA	D: NA	S: NA

D= District average

S=State average

## ACT

### Percentage of Proficient:

Grades Juniors	Eleventh				
	Language:	Reading:	Math:	Science:	Composite:
2015-16	50.00	50.00	35.71	21.43	14.29
2016-17	55.56	33.33	22.22	22.22	11.11
2017-18	40.00	30.00	20.00	20.00	10.00
2018-19	70.00	50.00	30.00	30.00	30.00

NWEA

(Required by NDCC Section 15.1-21-08)

**Percentage of Average, High Average and High Students in Reading and Math in Spring:**

Grades Spring	2016-17		2017-18		2018-19	
	ELA	Math	ELA	Math	ELA	Math
Kindergarten	D: 100	D: NA	D: 100	D: 100	D: 100	D: 100
First	D: 83.3	D: NA	D: 75	D: 75	D: 100	D: 100
Second	D: 71.4	D: 38.3	D: 100	D: 100	D: 66.7	D: 100
Third	D: 75	D: 50	D: 83.3	D: 100	D: 100	D: 100
Fourth	D: 75	D: 53.8	D: 100	D: 87.5	D: 100	D: 100
Fifth	D: 92.9	D: 78.6	D: 84.6	D: 30.8	D: 100	D: 100
Sixth	D: 73.3	D: 40.0	D: 100	D: 78.6	D: 100	D: 92.3
Seventh	D: 66.7	D: 55.6	D: 66.7	D: 60	D: 100	D: 84.6
Eighth	D: 53.3	D: 73.3	D: 75	D: 75	D: 75	D: 76.5
Ninth	D: 66.7	D: 77.7	D: 87.5	D: 81.3	D: 86.1	D: 88.9
Tenth	D: 60.0	D: 55.6	D: 100	D: 66.7	D: 72.2	D: 88.2
Eleventh	D: 72.7	D: 72.7	D: 62.5	D: 37.5	D: 77.8	D: 66.7

# APPROVAL, ACCREDITATION, AND CURRICULAR OFFERINGS

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## Approval and Accreditation

The school district is approved through the North Dakota Department of Public Instruction (NDCC Section 15.1-06-06)

The school district is accredited through Cognia

## DUAL CREDIT COURSES

List all dual credit courses offered:

Name of Course	Enrollment 2019-20	2020-21 Projected Enrollments	2021-22 Projected Enrollments	2022-23 Projected Enrollments
Psychology	14	5	8	5
English 110	4	10	5	7
English 120	4	10	5	7
Speech	5	12	4	7
History (any D/C)	11	0	3	5
Intro to Computers	7	3	3	3
College Algebra	5	10	5	7

## ADDITIONAL HIGH SCHOOL UNITS OFFERED

List all high school courses offered beyond state minimum units (NDCC Section 15.1-21-01).

Name of Course	Enrollment 2019-20	2020-21 Projected Enrollments	2021-22 Projected Enrollments	2022-23 Projected Enrollments
Senior Math	5	10	5	7
Psychology	2	0	0	0
Financial Literacy	12	14	0	16
Accounting	13	9	16	13
Industrial Arts	41	37	35	34
Entrepreneur	0	8	12	10
Sociology	2	9	10	8
Anatomy	0	20	0	20
Chemistry	9	0	16	0
Applied Communications	12	9	8	8
Swing Choir	12	12	10	10
Band	8	20	15	36
Choir	27	22	20	28

## CURRICULUM QUESTIONS

1. Based on enrollment projections, will the district have the staff and resources necessary to offer all required elementary and middle school instruction (NDCC Section 15.1-21-01) and required high school units (NDCC Section 15.1-21-02) in the next year? Three years? Five years? If no, list possible solutions. Yes, we will be able to offer and have the necessary resources for required instruction.
2. Does the district plan to eliminate or offer additional AP and/or dual credit courses in the next year? In three years? In five years? How will this impact district planning (staffing, budget, etc.)?



No, SPS does not plan to drop any dual credit courses. Our D/C math course will transition to an online/ITV course as our math teacher will not have the required credentials after the 2020-2021 school year. Students in their second-half of their junior year and their entire senior year have the option to take any D/C courses the NDUS offers. Students are financially responsible for these classes.

3. Are there non-mandatory high school units being offered that should be eliminated or expanded? If yes, explain why and develop timeline.

No. Each year we look at the elective classes being offered and adjust those courses to the students' needs.

# STUDENT SERVICES AND SUCCESS INDICATORS

## STUDENT SERVICES

Services Unless Otherwise Specified, Services are Optional	Currently Offered		Number of Students Utilizing Service		
			K-6	7-8	9-12
Athletics	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
	If yes, list:	<input checked="" type="checkbox"/> Co-op			
	1. Football		3	2	18
	2. Volleyball	<input checked="" type="checkbox"/> Co-op	7	8	15
	3. Cross Country	<input checked="" type="checkbox"/> Co-op	0	2	2
	4. Boys Basketball	<input checked="" type="checkbox"/> Co-op	17	11	19
	5. Girls Basketball	<input checked="" type="checkbox"/> Co-op	7	8	8
	6. Track and Field	<input checked="" type="checkbox"/> Co-op	0	11	17
	7. Wrestling	<input checked="" type="checkbox"/> Co-op	9	0	1
	8.	<input type="checkbox"/> Co-op			
	9.	<input type="checkbox"/> Co-op			
10.	<input type="checkbox"/> Co-op				
Chemical abuse prevention/dependency counseling	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
School-sponsored student organizations (e.g., honors society, yearbook, student newspaper, etc.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
	If yes, list:				
	1. Honor Society		0	0	15
	2. Yearbook		0	3	10
	3. Student Council		0	4	8
	4.				
5.					
Counseling (required by <a href="#">NDCC 15.1-06-19</a> )	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	48	26	54
Distance education	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	2	0	27
Gifted and talented program	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	0	0	0
Kindergarten (required by <a href="#">NDCC 15.1-22-01</a> )	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	6	N/A	N/A
	<input checked="" type="checkbox"/> Offered in District				

	<input type="checkbox"/> District pays for students to attend kindergarten in another district (list):				
Library/media	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	48	26	54
Other extracurricular or co-curricular activities (e.g., debate, speech)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
	If yes, list:	<input type="checkbox"/> Co-op	0	0	9
	1. FBLA				
	2. Speech	<input checked="" type="checkbox"/> Co-op	0	3	5
	3. Drama	<input type="checkbox"/> Co-op	0	7	9
	4.	<input type="checkbox"/> Co-op			
	5.	<input type="checkbox"/> Co-op			
School resource officer	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	--	--	--
Social worker	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	--	--	--
Special education (required by <a href="#">NDCC 15.1-32-08</a> )	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7	0	4
	<input checked="" type="checkbox"/> District participates in South Prairie Special Education Unit				
Student performance strategist (required by <a href="#">NDCC 15.1-07-32</a> )	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	21	0	0
Transportation (regular education)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	48	26	56

### QUESTIONS ON STUDENT SERVICES

1. Is the district providing all required services? Yes. Gifted and Talented is not offered or required; however, SPS does differentiate instruction to help engage and challenge our Gifted and Talented students.
2. How might three- and five-year demographic projections impact services offered? This document shows that the numbers are going to decrease slightly but remain at the levels to maintain current staffing.
3. Are there optional services that the district should eliminate, add, or consider co-oping with a neighboring school district? Athletics may need to be co-oped in the future.

## STUDENT SUCCESS INDICATORS

### High School Graduation Rates (report as a percentage)

Year	District %	State %
2017-18 graduation rate	100	88
2017-18 graduates receiving alternative diploma	0	91
2018-19 graduation rate	100	88
2018-19 graduates receiving alternative diploma	0	92
2019-20 graduation rate (projected)	100	--
2019-20 graduates receiving alternative diploma (projected)	0	--

### College Enrollment Rate for High School Seniors

2017-18 School Year	2018-19 School Year	2019-20 School Year (projected)
83%	71%	89%

## STUDENT SUCCESS INDICATORS QUESTIONS

1. What are the trends in these graduation rates? The trends are a bit skewed because of the small graduating class numbers. Our numbers are consistent in compared to the number of students statewide that go to college versus straight into the workforce.
2. How might these trends impact course offerings in the future? SPS wants to offers courses that allow our students be Choice Ready under ND DPI's guidelines.
3. How should these data inform short and long-term district goals? Our goal is to ensure our students graduate choice ready. That means that upon graduation they are ready to go to college, into the workforce or into the military, depending on the graduate's goals.

# DISTRICT FINANCIAL DATA

## GENERAL FUND REVENUES, EXPENDITURES, BALANCES

Year	Revenues	Expenditures	Balances
13 to 14	\$2,083,697.04	\$1,952,190.77	\$709,179.29
14 to 15	\$2,168,074.35	\$2,064,092.01	\$813,161.63
15 to 16	\$3,059,268.21	\$2,194,614.50	\$833,966.88
16 to 17	\$3,426,217.71	\$2,592,250.83	\$833,966.88
17 to 18	\$3,066,859.93	\$2,266,452.47	\$800,407.46
18 to 19	\$3,034,442.77	\$2,289,485.80	\$744,956.97
19 to 20 (current)			

## EXPENDITURES/STUDENT

Year	General Fund Expenditures	Student	Expenditures/Student
13 to 14	\$1,599,854.43	138.52	\$11,549.63
14 to 15	\$1,594,894.69	132.95	\$11,996.20
15 to 16	\$1,703,604.95	137.84	\$12,359.29
16 to 17	\$2,078,170.52	129.83	\$16,006.86
17 to 18	\$1,860,573.49	127.69	\$14,571.02
18 to 19	\$1,910,438.05	124.00	\$15,406.76
19 to 20 (current)			

## MILL LEVIES

Year	General	Misc.	Special Reserve	Tuition	Building	New Building	Total
13 to 14	67.2	0	0	0	4.36	0	71.56
14 to 15	67.78	12	0	0	5.21	0	84.99
15 to 16	65.82	12	0	0	5.01	13.69	96.52

16 to 17	63.60	12	0	0	5	36.33	116.93
17 to 18	58.08	0	0	0	5	31.65	94.83
18 to 19	60	0	0	0	5	29.5	94.50
19 to 20 (current)	62	0	0	0	5	29.5	96.50

See [NDCC Sections 57-15-13, 57-15-14.2, 57-15-1](#)

#### STATE/FEDERAL AID AND OTHER REVENUE SOURCES

School Year	Amount		
	State	Federal	Other Revenue Sources
<b>13 to 14</b>	\$1,602,940.56	\$33,423.52	--
<b>14 to 15</b>	\$1,581,750.07	\$84,323.74	--
<b>15 to 16</b>	\$1,541,485.38	\$106,058.19	--
<b>16 to 17</b>	\$1,613,785.06	\$75,248.97	\$261,323.97
<b>17 to 18</b>	\$1,478,829.04	\$79,648.86	\$31,419.36
<b>18 to 19</b>	\$1,392,377.49	\$112,288.50	--
<b>19 to 20</b>			
<b>20 to 21 (projected)</b>			

#### DISTRICT FINANCE QUESTIONS

1. What are the financial trends of the district?

Cost per students rises when enrollment declines.

Maintained balance of +\$700,000. Land valuations look to remain consistent.

2. What are the future financial challenges for the district?

Depending on legislative decisions will positively or negatively affect the districts financials.

3. What steps should be taken now and in the future to meet the short- and long-term financial needs of the district?

Look at mills and make sure they are appropriate for our districts' needs. Keep spending within the projected budget.

# STAFFING

## FTE INSTRUCTIONAL STAFF

	Current FTEs	Projected		
		2020-21	2021-22	2022-23
K-6	8.50	8.50	8.50	8.50
7-12	7.50	7.50	7.50	7.50

## FTE SUPPORT STAFF

	Current FTEs			Projected								
	K-6	7-12	Total:	2020-21			2021-22			2022-23		
				K-6	7-12	Total:	K-6	7-12	Total:	K-6	7-12	Total:
Food Services	1	1	2	1	1	2	1	1	2	1	1	2
Maintenance	1	1	2	1	1	2	1	1	2	1	1	2
Aides	2	1	3	2	1	3	2	1	3	2	1	3
Administrative Assistant	.5	.5	1	.5	.5	1	.5	.5	1	.5	.5	1
Transportation	3		3	3		3	3	3	1	3	3	6
Extracurricular/Co-Curricular	3	13	16	3	13	16	3	13	16	3	13	16
Business Manager	.5	.5	1	.5	.5	1	.5	.5	1	.5	.5	1

## ADMINISTRATIVE STAFF

Grade levels	Current Staff	Projected		
		2020-21	2021-22	2022-23
PK-12	.5 Superintendent .75 PK-12 Principal	.5 Superintendent .75 PK-12 Principal	.5 Superintendent .75 PK-12 Principal	.5 Superintendent .75 PK-12 Principal

## STAFFING QUESTIONS

- Does the district need to adjust staffing levels for next year? In three years? In five years?  
At this time, with projected numbers for the next 3-5 years our teaching staff will remain consistent with the current year.
- If yes to question 1, which staffing areas will need to be changed (instructional, support, or administration)? What is the reason for these changes (demographics only, changes to course offerings, etc.)?  
NA

# FACILITY PLANNING

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## FACILITY PLANNING QUESTIONS

1. List facility upgrades needed (e.g., Fire code, ADA compliance, energy efficiency, air quality, facility security, technology upgrades, etc.).  
Technology is in constant change, so this area is looked at each year and the E-rate program is applied for in order to receive federal dollars.  
Elementary bathrooms need to be updated.  
MS/HS hallway floor needs to be updated.
2. Are areas other than classrooms being used for instructional purposes (e.g., storage rooms, commons areas, etc.)? If yes, explain.  
Multipurpose room is used for class space for larger classes such as geography on test days.
3. Are new facilities needed due to enrollment projections or other reasons such as a facility's age? Explain.  
If yes, when will new facility be needed?  
NA
4. Do any current facilities need to be sold? Explain.  
No
5. Will the district need to increase its building levy (20 mill max) and/or seek voter approval of bond issuance in order to accomplish facility goals?  
No



# OUTCOME OF THREE- AND FIVE-YEAR DEMOGRAPHIC PLANNING

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## Academic and extracurricular programs:

SPS is looking at increasing the number of business classes being offered. Off-campus elective classes will still be offered but at the students' expense.

Extracurricular offerings will remain the same with possible shifts in the programs based on participation. Some athletics may need to investigate co-opting with other communities. There is a sports committee that is looking at the future of athletics, this was developed in 2019-2020 school year.

## Instructional and administrative staffing:

Instructional and administrative staffing should remain constant for the next 3-5 years.

## Facility needs and utilization:

Minor needs should take place such as updating elementary bathrooms and MS/HS hallway.

## District tax levies:

At this time, the tax levies do not appear to need to be increased to support future needs, unless there is a shift in legislative decisions and the amount of funding allocated towards K-12 education.