



Hazen Public School District - 2022



THREE AND FIVE-YEAR PLAN

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INTRODUCTION

THREE AND FIVE-YEAR PLANNING REQUIREMENTS

NDCC 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.

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 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. Below is the notice printed in the Hazen Star.

The Hazen School Board invites the public to participate in a school demographic planning meeting to fulfill requirements under NDCC 15.1-07-26. This open public meeting will be held on June 13th, 2022 at 6:00 PM. The meeting will take place in the business manager's office, high school room number 102 . 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 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 Hazen School District has completed this process and prepared a report. This report is available on the district's website or upon request by contacting: Superintendent Ken Miller at 701-748-2345.

FALL ENROLLMENT TRENDS

HOW SHOULD THE 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	Enrollment 2021-22	2022-23 Projected Enrollments	2023-24 Projected Enrollments	2024-25 Projected Enrollments
Pre-K				
Kindergarten	47	44	42	42
Grade One	44	47	44	42
Grade Two	49	44	47	44
Grade Three	45	49	44	47
Grade Four	47	45	49	44
Grade Five	42	47	45	49



Enrollment by Category	Enrollment 2021-22	2022-23 Projected Enrollments	2023-24 Projected Enrollments	2024-25 Projected Enrollments
Grade Six	44	42	47	45
Grade Seven	42	44	42	47
Grade Eight	30	42	44	42
Grade Nine	45	30	42	44
Grade Ten	45	45	30	42
Grade Eleven	39	45	45	30
Grade Twelve	50	39	45	45

Enrollment Totals	Enrollment 2021-22	2022-23 Projected Enrollments	2023-24 Projected Enrollments	2024-25 Projected Enrollments
K-5 Total	274	276	271	268
6-8 Total	116	128	133	134
9-12 Total	179	159	162	161
K-12 Total	569	563	566	563



STUDENT ASSESSMENT DATA

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

HOW SHOULD THE 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. This data may also assist with goal setting.

NORTH DAKOTA STATE ASSESSMENT

(Required by [NDCC 15.1-21-08](#))

PERCENTAGE OF PROFICIENT AND ADVANCED STUDENTS IN ENGLISH LANGUAGE ART (ELA)

Grades	2019-20-No Testing		2020-2021		2021-22	
	ELA		ELA		ELA	
Third			D: 56%	S: 39%	D: 52%	S: 39%
Fourth			D: 31%	S: 38%	D: 60%	S: 43%
Fifth			D: 58%	S: 45%	D: 50%	S: 46%
Sixth			D: 37%	S: 45%	D: 57%	S: 50%
Seventh			D: 38%	S: 40%	D: 37%	S: 43%
Eighth			D: 39%	S: 49%	D: 37%	S: 44%
Tenth			D: 50%	S: 42%	D: 60%	S: 43%

D= District average S=State average



PERCENTAGE OF PROFICIENT AND ADVANCED STUDENTS IN MATH

Grades	2019-20 – No Testing		2020-2021		2021-22	
	Math		Math		Math	
Third			D: 69%	S: 48%	D: 55%	S: 49%
Fourth			D: 33%	S: 36%	D: 51%	S: 37%
Fifth			D: 58%	S: 43%	D: 60%	S: 44%
Sixth			D: 16%	S: 38%	D: 55%	S: 40%
Seventh			D: 28%	S: 38%	D: 27%	S: 37%
Eighth			D: 36%	S: 37%	D: 20%	S: 34%
Tenth			D: 40%	S: 29%	D: 38%	S: 28%

D= District average S=State average

PERCENTAGE OF PROFICIENT AND ADVANCED STUDENTS IN SCIENCE

Grades	2019-20 – No Testing		2020-2021		2021-22	
	Science		Science		Science	
Fourth			D: 62%	S: 41%	D: 38%	S: 38%
Eighth			D: 44%	S: 51%	D: 57%	S: 48%
Tenth			D: 60%	S: 50%	D: 64%	S: 47%

D= District average S=State average

NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS (NAEP)

(Required by [34 C.F.R 200.11](#))

Grades	2019				2021 – No Scores			
	Reading		Math		Reading		Math	
Fourth	S: 221	N:219	S: 243	N:240	S:	N:	S:	N:
Eighth	S: 262	N:263	S: 286	N:281	S:	N:	S:	N:

S: State average N: National average



ACT/WORKKEY RESULTS FOR HIGH SCHOOL JUNIORS

(Required by [NDCC 15.1-21-19](#))

Test Type	2018-19		2019-20		2020-21	
ACT	D:20.27	S: 19.33	D: 19.96	S: 19.58	D:19.49	S: 19.15

D: District average S: State average

Hazen Junior students all take the ACT test resulting in zero WorkKey's data below.

Test Type	% Meeting Profile Criteria in 2018-19		% Meeting Profile Criteria in 2019-20		% Meeting Profile Criteria in 2020-21	
WorkKey	Applied Math:	Reading:	Applied Math:	Reading:	Applied Math:	Reading:

APPROVAL, ACCREDITATION, AND CURRICULAR OFFERINGS

APPROVAL AND ACCREDITATION

☐ The school district is approved through the North Dakota Department of Public Instruction ([NDCC 15.1-06-06](#))

☒ The school district is accredited through Cognia. State law requires each school board to invite the public to participate in a planning process Law requires students to take three types of assessments.



NORTH DAKOTA STATE ASSESSMENT

List all dual credit courses offered.

Name of Course	Enrollment 2021-22	2022-23 Projected Enrollments	2023-24 Projected Enrollments	2024-25 Projected Enrollments
English 110/120	16	12	14	14
College Psychology	5	1	3	2
College Algebra	7	12	11	11
Programming with Python	2	1	1	1
Speech	15	8	10	9
Electronics	0	0	1	1
PreCalculus	3	1	2	2
Calculus	3	1	2	2
Elementary Stats	0	1	1	1
College Sociology	4	0	2	1
IT Essentials	1	1	1	1
Cybersecurity	1	1	1	1
Medical Terminology	1	0	1	0

ADDITIONAL HIGH SCHOOL UNITS OFFERED

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

Name of Course	Enrollment 2021-22	2022-23 Projected Enrollments	2023-24 Projected Enrollments	2024-25 Projected Enrollments
Vocational Ag	58	59	65	70



Family & Consumer Sci.	68	63	65	75
Business Education	85	78	80	85
Music	50	49	55	60
Art	67	60	65	70

CURRICULUM

1. Based on enrollment projections, the district will have the staff and resources necessary to offer all required elementary and middle school instruction ([NDCC 15.1-21-01](#)) and required high school units ([NDCC 15.1-21-02](#)) in the next year, three years, and five years.
2. The district plans to continue to offer dual credit courses in the next year, three years, and five years along with course offerings from the Great Western Network and Central Regional Area Career and Technical Center. The district is proud to be able to provide students computer science electives. The high school will offer blended learning alternatives through Edgenuity in our local Learning Center and also for credit recovery. The elementary and middle school implemented a new language arts curriculum during the 2020-21 school year.
3. The non-mandatory high school units being offered are expected to continue during the 5 year planning period.
4. The high school will be expanding their Work Place Learning Experience opportunities for students in all CTE programs starting the 2022-23 school year.
5. The students in grades six through twelve will be implementing a new math curriculum during the 2022-23 school year.



STUDENT SERVICES AND SUCCESS INDICATORS

STUDENT SUCCESS

Services <small>Unless Otherwise Specified, Services are Optional</small>	Currently Offered		Number of Students Utilizing Service		
			K-6	7-8	9-12
Adult education	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	N/A	N/A	
	If yes, list:	<input checked="" type="checkbox"/> Co-op	N/A	1	8
	1.Cross Country	<input type="checkbox"/> Co-op	N/A	20	49
	2.Football	<input type="checkbox"/> Co-op	N/A	25	20
	3.Volleyball	<input type="checkbox"/> Co-op	N/A	15	12
	4.Girls' Basketball	<input type="checkbox"/> Co-op	N/A	15	23
	5.Boys' Basketball	<input type="checkbox"/> Co-op	N/A	N/A	12
	6. Hockey	<input checked="" type="checkbox"/> Co-op	N/A	N/A	4
	7. ESports	<input checked="" type="checkbox"/> Co-op	N/A	1	3
	8.Wrestling	<input type="checkbox"/> Co-op	N/A	13	27
	9.Boys' Track	<input type="checkbox"/> Co-op	N/A	23	20
	10.Girls' Track	<input type="checkbox"/> Co-op	N/A	0	18
	11.Baseball	<input type="checkbox"/> Co-op	N/A	12	16
	12. Girls' Softball	<input type="checkbox"/> Co-op	N/A	6	7
	13. Trapshooting	<input type="checkbox"/> Co-op	N/A	12	16
	14.Girls' & Boys' Golf	<input type="checkbox"/> Co-op	N/A		
Chemical abuse prevention/dependency counseling	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
School-sponsored student organizations (e.g., honors society,	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
	If yes, list: 1.FBLA		N/A	0	26



yearbook, student newspaper, etc.)	2.FCCLA		N/A	4	28
	3.FFA		N/A	0	89
	4.Acalympics		N/A	6	6
	5.Annual		N/A	N/A	5
	6.Honor Society		N/A	N/A	50
	7.Robotics		N/A	N/A	8
	8.Science Olympiad		N/A	N/A	21
	9.Student Council		25	15	21
	10.Lego League		19	3	N/A
Counseling (required by NDCC 15.1-06-19)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
Distance education	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
Early childhood education	<input type="checkbox"/> Yes If yes, how many students?	<input checked="" type="checkbox"/> No			
Gifted and talented program	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
Kindergarten (required by NDCC 15.1-22-01)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
	<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				
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	N/A	3	15
	1.Speech	<input type="checkbox"/> Co-op	N/A	N/A	N/A
	2.Coding Club	<input type="checkbox"/> Co-op	N/A	N/A	50
	3.Pep Club	<input type="checkbox"/> Co-op	N/A	1	12
	4.Dance & Drill	<input type="checkbox"/> Co-op	N/A	0	7



	6.Jazz Band	<input type="checkbox"/> Co-op	N/A	N/A	26
	7.Elementary Children's Choir	<input type="checkbox"/> Co-op	20	N/A	N/A
School resource officer	√ Yes	<input type="checkbox"/> No			
Social worker	<input type="checkbox"/> Yes	√ No			
Special education (required by NDCC 15.1-32-08)	√ Yes	<input type="checkbox"/> No			
	√ District participates in Oliver Mercer Special Education Unit]				
Student performance strategist (required by NDCC 15.1-07-32)	√ Yes	<input type="checkbox"/> No			
Transportation (regular education)	√ Yes	<input type="checkbox"/> No			

STUDENT SERVICES

1. The Hazen School District is providing all required services.
2. The enrollment is projected to decrease 1.05% over the next 5 years so there should not be an impact to services offered.
3. The District will continue to be open to adding or removing optional services.

STUDENT INTERVENTIONS AND REMEDIATION

PERCENTAGE OF STUDENTS PARTICIPATING IN MULTI-TIER SYSTEM OF SUPPORTS PROGRAMS

2019-20 School Year		2020-21 School Year	2021-22 School Year
Elementary (K-5)	19%	20%	20%
Middle School (6-8)	4%	11%	16.5%
High School (9-12)	12%	12%	12%



PERCENTAGE OF STUDENTS TAKING REMEDIAL COURSEWORK

2019-20 School Year	2020-21 School Year	2021-22 School Year
Grades 9-12 12%	11%	12%

PERCENTAGE OF STUDENTS REQUIRED TO REPEAT A GRADE

2019-20 School Year	2020-21 School Year	2021-22 School Year
Elementary K-5 0.08%	0.11%	0.14%
Middle School 6-8 0%	0%	0%

DROPOUT RATE (REPORT AS A PERCENTAGE)

2019-20 School Year	2020-21 School Year	2021-22 School Year
10%	0%	0%

SUSPENSIONS AND EXPULSIONS (K-12)

2019-20 School Year	2020-21 School Year	2021-22 School Year
19	42	27

STUDENT INTERVENTION AND REMEDIATION

1. The trends in the data shows the dropout rate in the district is decreasing but suspensions in the district spiked in 2020-21.
2. To help combat these trends the district is committed to providing an alternative educational program for the high school students that struggle with the traditional education system. The district is also committed to being a member of the Mercer County Youth Bureau. These programs continue to account for the district's decreasing dropout rate. During the 2019-2020 school year the district implemented the IMPACT Program (**I**ntegrating **M**ental Health **P**hysical Health **A**nd **C**ontinuity of Care **T**ogether). Teaming up with Coal Country Health has allowed our district an opportunity to enhance and improve the overall wellness of our students through this collaborative effort. The district is dedicated to continue the IMPACT Program into next year and



beyond. The school district expanded the counseling program by hiring an additional .5 FTE to help support student mental health and wellness needs. Students in grades 6 through 12 will continue to use Bison Time for teachers and students to build strong, positive, relationships. Second Step in grades K-6 and Character Strong in grades 6-12 will continue to be used as the SEL curriculums. The middle school added an Academic Support Specialist to help provide students assistance with their academic struggles.

STUDENT SUCCESS INDICATORS

HIGH SCHOOL GRADUATION RATES (REPORT AS PERCENTAGE)

Year	District %	State %
2021-22 graduation rate	100%	N/A
2021-22 graduates receiving alternative diploma	2%	N/A
2022-23 projected graduation rate	95% (5% GED)	N/A
2022-23 graduates projected to receive alternative diploma	2%	N/A

COLLEGE ENROLLMENT RATE FOR HIGH SCHOOL SENIORS

2018-19 School Year	2019-20 School Year	2020-21 School Year
90%	77%	76%

STUDENT SUCCESS INDICATORS

1. The trend in the graduation rate is showing an increase in students graduating from high school. The district's alternative education program, Mercer County Youth Bureau, and IMPACT Program are services and programs helping drive this trend.
2. The college enrollment rates are continuing to trend lower than previous years. Since COVID, we have noticed that a higher number of students are entering the workforce rather than attend college. The main reasons for this shift is there are currently higher paying jobs available for students out of high school due to the workforce shortage and students enlisting in the military. The high school students will continue to implement



the ND Choice Ready program into their high school plan of study. This program allows students the opportunity to create a career plan early in high school so they will be prepared for college, a career out of high school, or military ready.

DISTRICT FINANCIAL DATA

GENERAL FUND REVENUES, EXPENDITURES, AND BALANCES

Year	Revenues	Expenditures	Balances
2017-2018	\$6,200,695.28	\$6,370,641.87	\$1,723,795.17
2018-2019	\$6,122,103.66	\$6,170,724.66	\$1,675,174.17
2019-2020	\$6,314,186.80	\$6,199,470.84	\$1,789,890.13
2020-2021	\$6,712,408.98	\$6,842,223.18	\$1,660,075.93

EXPENDITURES/STUDENTS

Year	Expenditures/ Students
2017-2018	\$9,554.75
2018-2019	\$9,447.57
2019-2020	\$9,102.53
2020-2021	\$10,507.44

MILL LEVIES

Year	General	Special Assess ment	Special Reserve	HVAC Bonding	Building	Totals
2017- 2018	39.26	0.41	3.0	5.76	13.0	61.43
2018- 2019	41.85	0.45	3.0	5.21	13.0	63.51
2019- 2020	46.26	0.42	3.0	5.63	13.0	68.31



2020-2021	46.45	1.15	3.0	5.23	13.0	68.83
2021-2022	51.50	1.7	3.0	5.34	13.0	74.54

See [NDCC Sections 57-15-13, 57-15-14.2, 57-15-16](#)

STATE/FEDERAL AID AND OTHER REVENUE SOURCES

School Year	Amount				
	State	Federal	Local	County	Other Revenue Sources
2017-18	\$4,327,604.25	\$155,396.32	\$752,356.58	\$902,905.13	\$62,433.00
2018-19	\$4,173,652.09	\$171,676.41	\$789,911.16	\$868,504.25	\$118,359.75
2019-20	\$4,374,921.24	\$169,348.84	\$942,589.78	\$810,293.94	\$17,033.00
2020-21	\$4,526,468.14	\$540,902.05	\$839,286.27	\$765,641.88	\$40,110.64

DISTRICT FINANCE

1. The financial trends of the district continue to see a yearly decrease in county revenue over the past 4 years along with an increase in state and local revenue contributions.
2. The future financial challenges for the district will continue to be a small decline in student enrollment along with less coal production severance and conversion revenue.
3. The steps that should be taken now and in the future to meet the short- and long-term financial needs of the district is to monitor student enrollment and adjust staffing accordingly.



STAFFING

FTE INSTRUCTIONAL STAFF

Grade Level Served	Current FTEs	Projected		
		2022-23	2023-2024	2024-25
K-5	25.05	23.55	22.55	22.55
6-8	9.08	9.08	9.08	9.08
9-12	15.87	15.87	14.87	14.87

FTE SUPPORT STAFF

Support Staff Positions	Current FTE			
	K-5	6-8	9-12	Total
	11.46	5.98	10.10	27.54

Support Staff Positions	Projected											
	2022-23				2023-2024				2024-25			
	K-5	6-8	9-12	Total	K-5	6-8	9-12	Total	K-5	6-8	9-12	Total
	11.46	5.98	10.10	27.54	11.46	5.98	10.10	27.54	11.46	5.98	10.10	27.54



ADMINISTRATIVE STAFF

Grade Level Served	Current Staff	Projected		
		2022-23	2023-2024	2024-25
K-5	1.33	1.33	1.33	1.33
6-8	.83	.83	.83	.83
9-12	1.33	1.33	1.33	1.33

STAFFING

1. If student enrollment trends continue as projected, staffing levels should not need to be adjusted for the next year, three years, and five years.

FACILITY PLANNING

Facility Name	Grade Level Served	Facility Age	Current Occupancy	% of Capacity Used	Projected Occupancy 2022-23	Projected Occupancy 2023-24	Projected Occupancy 2024-25
Hazen Elementary	PK-5	59	350	78%	77%	77%	77%
Hazen Middle School	6-8	34	200	58%	64%	67%	67%
Hazen High School	9-12	45	275	65%	58%	59%	59%

FACILITY PLANNING

1. Facility upgrades that will be needed in the next 3 to 5 years is a continued cycle to replace sections of roofs in the elementary and high school, steel siding to replace the stucco on the east side of the high school, along with a continued efforts to upgrade technology.
2. Currently, no areas other than classrooms are being used for instructional purposes.
3. The district is currently not using or projected to need portable classrooms.
4. New facilities are not needed due to enrollment projections and the condition of current buildings.



5. No current facilities need be repurposed.
6. No current facilities need to be sold.
7. The district will not need to increase its current building levy of 13 mills in order to accomplish facility goals.

OUTCOME OF THREE AND FIVE-YEAR DEMOGRAPHIC PLANNING

Academic and extracurricular programs:

The district continues to provide the students with a wide-range of academic and extracurricular opportunities. Dual credit college courses will continue to be offered for Juniors and Seniors. The Learning Center is an important alternative education program for high school students. CTE Work Place Learning Experiences will also enhance our high school academic offerings to allow for hands on learning opportunities for students. Class offerings and extracurricular opportunities continue to be explored for expansion.

Instructional and administrative staffing:

The district continues to have a balance of experienced teachers and educators new to the profession. The schools continue to participate in a teacher mentoring program for new educators and the Hazen School Districts supports teachers with paid professional development opportunities.

Facility needs and utilization:

The school district facilities are in excellent condition with no major projects projected in the next 3 to 5 years.

District tax levies:

The district is proud of being among the lowest mill levy schools in the state. 12.5% of district's 2020-21 revenue came from local sources. The school district will continue to be conscious of local tax payers' financial contributions to the Hazen Schools.



