

**Report to the Joint Education Committee of the Wyoming Legislature  
Niobrara County School District No. 1 – Wyoming Virtual Academy**

**WYVA Student Demographics 2021-2022**

<b>Total Enrollment as of May 2022 K-12</b>	662
Elementary Students K-6	268
Middle School Students 7-8	142
High School Students 9-12	252
Special Education Students K-12	103
Students with 504s K-12	39
ELL K-12	5
Students in CTE Pathways Grades 9-12	82
Student Registrations Concurrent Enroll	137

**Performance Data/Measures**

Wyoming Virtual Academy uses Star 360 to test students in Grades K-11 three times per year. We also participate in WY-TOPP Testing by having students travel to over 25 testing sites arranged throughout the state with our teachers proctoring over several weeks

*\*The following graph is created by WYVA, and any errors are incidental. 2022 WYVA scores are unofficial as of this report date. The 2021 Statewide average of Proficient and Advanced totals is provided for comparative purposes of achievement. Star 360 data is a WYVA data point provided for comparative purposes.*

Reading								Math							
	WY-TOPP Summ 2018	WY-TOPP Summ 2019	WY-TOPP Summ 2021	WY-TOPP Summ 2022	WY-Topp State Avg 2021	Star 360 2021	Star 360 2022		WY-TOPP Summ 2018	WY-TOPP Summ 2019	WY-TOPP Summ 2021	WY-TOPP Summ 2022	WY-TOPP State Avg 2021	Star 360 2021	Star 360 2022
Gr	Pr/Adv	Pr/Adv	Pr/Adv	Pr/Adv	Pr/Adv	EOY	EOY	Gr	Pr/Adv	Pr/Adv	Pr/Adv	Pr/Adv	Pr/Adv	EOY	EOY
K								K							
1						87%	85%	1						83%	73%
2						67%	60%	2						55%	47%
3	30%	31%	20%	21%	50%	58%	47%	3	18%	17%	9%	13%	50%	28%	41%
4	26%	34%	33%	18%	49%	48%	44%	4	8%	8%	19%	3%	50%	39%	30%
5	35%	38%	32%	44%	55%	70%	56%	5	19%	23%	16%	30%	51%	40%	42%
6	59%	57%	57%	53%	59%	69%	72%	6	27%	26%	28%	32%	48%	53%	48%
7	41%	41%	45%	54%	53%	62%	72%	7	34%	34%	18%	22%	47%	41%	34%
8	48%	48%	63%	53%	61%	75%	68%	8	34%	34%	33%	30%	51%	47%	43%
9	56%	54%	48%	65%	52%	70%	83%	9	39%	39%	37%	45%	42%	54%	59%
10	56%	55%	57%	55%	52%	81%	75%	10	25%	25%	37%	48%	45%	55%	61%
11						79%	80%	11						65%	59%
12								12							

- Graduation Rate May 2021 WYVA Cohort: **63.7%**  
*In the May 2021 Cohort we had 65/102 (63.7%) students graduate. 16/37 (43.2%) of our dropouts were with us less than a year. 11/37 (29.7%) of our dropouts were here less than 6 months.*
- Passing Rates Fall 2021 WYVA Grades 7-12: Grades 9-12 – **96%**
- Spring 2021 WYVA Average ACT Composite Score: **20** *\*Unofficial hand-calculated*

### **Student-to-Teacher Ratios**

WYVA prides itself on being a true school program. All of our **51 Teachers** are full-time paid state-certified district employees of Niobrara who are **100% dedicated to only the virtual program**. All of our administrators, counselors, and Special Education staff are fully state certified through the PTSB as well and 100% assigned to WYVA. We do not inflate our ratios and assign brick and mortar classroom teachers to supervise and grade the virtual program students. Every WYVA teacher is full-time for WYVA and has a closely monitored caseload of students, Live Instruction schedule of classes, Open Office Hours, and weekly attendance of programs and staff meetings, attendance of weekly assemblies, extra-curricular duties, and a caseload of assigned Homeroom Students.

2021-2022 Secondary Teachers	27 Teachers	92 Average Student Caseload
2021-2022 Elementary Teachers	15 Teachers	18 Average Student Caseload
2021-2022 Special Ed Teachers	9 Teachers	12 Average Student Caseload
*These are 100% WYVA Teachers and true Teacher/Student Ratios for our 662 full-time students		

### **Teacher Certification Requirements**

All WYVA Teachers are full-time district employees of Niobrara assigned only to WYVA. All WYVA teachers must be certified per state laws and rules in their subject areas as any district teacher. WYVA has full compliance with this mandate with no current emergency credentials.

### **WYVA Program Highlights**

- Certified Teachers are 100% assigned to WYVA with Live Daily Instruction and low ratios
- Over 376 online courses available to students across Grades K-12
- Weekly clubs, assemblies, and student activities and Face to Face Field Trips across state
- Student Councils, National Honors Society, eSports Team, Skills USA, Univ Wyo Debate
- Two consecutive years with three University of Wyoming Trustees Scholarship awards
- Counselor, Special Education, Social Worker services available to all students
- Full Time High School Counselor with 1:1 meetings 3x per year; Grad Tracker and Grad Plan
- Full Career Readiness CTE Program with 10 Pathways
- Homeroom Program in Secondary – 1:1 meetings for SEL and Academics
- Social Emotional Learning schoolwide using 7 Mindsets
- 18 Concurrent Enrollment college classes (137 student registrations) and 5 AP Courses
- Face to Face Graduation Event each year in Lusk, Wyoming – Ceremony and Dinner
- We serve many unique kids – high achievers and At-Risk – who need online learning

### **CTE/CRE – Career Readiness Program and Pathways**

WYVA has developed a statewide CTE/CRE program for students to obtain career readiness certifications, education, and preparation for the post-high school world. We believe that this program, in its size and number of pathways, is unique to WYVA and fills a critical role for Wyoming families.

- 51 courses, 8 teachers, serving 400 students, 82 students in Pathways
- **Pathways include:** (1) Education/Training; (2) Engineering/Technology; (3) General Management; (4) Hospitality/Restaurant Management; (5) Law Enforcement Services; (6) Marketing Communications Management; (7) Middle School Career Explorations; (8) Software Programming; (9) Virtual Arts; and (10) *Healthcare Therapeutics coming Fall 2022*.

### **Potential Cost Savings/Implications in Virtual Ed Delivery**

- Please see the following page for a general summary of program expenses

## **Niobrara County School District No.1 - Wyoming Virtual Academy Funding and Expenditures Overview 2021-2022**

*Niobrara County School District No. 1 contracts with the company, Stride K12, to assist with development, delivery, and support of the Wyoming Virtual Academy. The following is a breakdown of the shared costs, those contracted and those provided directly by NCSD1.*

### **Stride K12 Contracted Services**

- Online Curriculum for over 370 state-approved courses
- Curriculum Development, Mapping, and Alignment with Wyoming State Standards
- Curriculum materials mailed to all students for specific courses (labs, readers, etc.)
- Online learning classroom platform - live interactive classes (currently contracted with Newrow)
- Online Learning System – classes, assignments, attendance, SIS system, full data tracking system
- Laptop and printer provided and shipped to each student – new equipment shipped as needed
- Daily Online Technical support for curriculum, learning system, and computers for staff/students
- Stride Special Education support services (training and program compliance)
- Career and Technical Education Courses
- Career and Technical Education Program Administration and Support
- Career and Technical Education Teacher Training and Support
- Financial Support Services
- General Academic Program Compliance support
- WYVA Office Operations Manager with Position, Salaries, and Training
- WYVA Office Registrar with Position, Salaries, and Training
- WYVA office space (lease and equipment for office staff)
- State and Program Testing Coordinator – Salary and benefits
- Counselor Tech Support Position – Salary and benefits
- Social Worker Position – Salary and benefits
- Full Suite of Online Teacher Virtual Education Training and Support courses
- Administrator Online Training and Support courses
- Administrative and Management Positions and Salaries
- Computers and IT Support for WYVA Staff

### **Niobrara County School District No. 1 Costs**

**\*Special Services costs are funded through traditional Special Education channels for Wyoming districts**

- District Superintendent supervision and support services for WYVA
- District Office Administrative support personnel for WYVA
- District Human Resources office support personnel
- District Business Office support personnel for WYVA
- District facilities for WYVA Professional Development, training, and graduation
- District office personnel and support for WDE reporting on WYVA-related data
- WYVA Virtual Program Teachers – Salary and benefits \*WYVA maintains traditional district teacher-to-student ratios for its virtual program (1:25 Elementary and approximately 1:125 Secondary)
- WYVA High School Counselor – Salary and benefits
- ELL Director and Teachers – Salary and benefits
- Special Services - Special Education Director, Associate Director for WYVA, and Special Education Teachers
- Special Services Providers – Speech, Occupational Therapy, Physical Therapy, School Psychologist
- Special Services Office Personnel assigned to WYVA