

WVS by the Numbers 2019-20



- WVS has been operating out of CESA 9 since **2000**.
- WVS offers **163** high school and middle school online courses (**245** ½ credit semester courses), which include a variety of foreign languages, electives, and high school credit recovery for core courses. WVS also offers **22** College Board audited Advanced Placement courses.
- Over **52,000 students** over the past **20 years** have had WVS online opportunities.
- For the **2019-20** school year WVS had **9,296** enrollments. In addition, **901** blended enrollments, where the school uses their own local teacher with the WVS content and infrastructure.
- **94%** of 2019-20 enrollments were high school students and **6%** were middle school students.
- WVS had **677** enrollments in AP courses during our **16th** year of offering them through WVS.
- The average overall completion rate includes all course types (based on students completing 90-100% of their course including all students whether they had a passing grade locally or not) for 2019-20 was **81%**. Locally school districts may accept less than 90% of the content completed based on individual student learning plans and other accommodations.
- **Reasons for Taking Online Courses:** The top **5** reasons students take only courses are: the course is not offered locally, wanted to try online, schedule conflicts, prefer online and making up credits. **Other reasons** include homeschooled, accelerating graduation, locally required online course, teacher conflict, and homebound/medical/health issues.
- **Course Selection for 2019-20:** **7%** of WVS students enrolled in Advanced Placement courses, **37%** enrolled in high school core courses, **6%** in middle school courses, **10%** in world languages, **3%** in credit recovery, and **37%** in electives. **Average Grade:** The average grade received taking a WVS course was **86%**.
- **High School Core Subject Areas:** **28%** of WVS students chose core courses in English, **27%** Math, **24%** Social Studies, and **21%** Science.
- **Average Time Spent in the Course:** WVS students spend an average of **106** days (approximately 1 hour per day) on a virtual semester course.
- **Hours Spent per Week on the Course:** WVS students spend an average of **4-6** hours per week on each virtual class.
- **Communications in the Courses:** **80%** of the communications are by email, **15%** of the students also use threaded discussions, **1%** text messages with the teacher, **2%** email with other students, and **2%** phone calls, chats, or web conferencing with the teacher.

- **Homework Help Tutor:** 92% of students who used the 24/7 homework help service found it moderately to extremely helpful. 82% of the students **did not** take advantage of using the Homework Help Tutor.
- **How WVS Students Evaluate the Technology:** On a scale of 1 to 4, with 4 being excellent and 1 being poor, students give the readability of the text a rating of 3.5, assignments and computer exams were rated a 3.3 and multimedia quality a 3.2. Courses were easy to load and run was rated a 3.4.
- **What WVS Students Think about the Content:** WVS students give the courses a 3.4 rating for covering the topic well, 3.5 for ease of course navigation, and a 3.2 for the course being interesting.
- **What WVS Students Think about Their Virtual Teachers:** A rating of 3.6 was given for the teacher “knowing their subject,” and 3.4 given for the encouragement they received. Teacher feedback received a 3.4 on a scale of 1 to 4. The rating for satisfaction with the amount of teacher interaction was 3.4.
- **What WVS Students Think about Their Coach/LEG (Local Education Guide)/Mentor:** Students indicated with a 3.4 rating that their Coach encouraged and motivated them. Coaches provided personal attention, a 3.5. Coaches provided technical support, a 3.4. Coaches provided the guidance for working in and completing their course, a 3.5.
- **Schools providing a Coach** that takes an active role with the online student continue to have completion rates of **90% or higher**.
- Our research shows, **students who are required by their schools to successfully complete the Student Orientation course** have an average academic score of **9% higher** than those who do not complete the Student Orientation course successfully.
- **What Students Liked MOST about the Course:** 33% reported convenience, 38% indicated they like the self-pacing, and 6% indicated could take a course not offered. Other things they like most include ease of use, getting credits, and fun/different.
- **What Students Liked LEAST about the Course:** 11% did not like the assignments and tests, too much reading, 8% didn’t like the technical problems, 7% prefer face to face, and 9% indicated the self-discipline needed, 6% indicated being alone and not having immediate feedback was what they liked least. 20% said there is nothing they did not like about the course.
- **What Students Thought about Taking another WVS course:** 92% would take or seriously consider taking another online course.
- 69% of the students indicated taking an online course was NOT a new skill for them.
- **WVS student population** represents 60% rural districts and 40% urban districts.

(The data is from 3174 WVS student completion surveys collected July 2019 - July 2020 and current data collected from WVS student records from the 2019-20 school year. Additional data will be added as students complete courses. This data is provided for the sole purpose of WVS and its partner schools. Unauthorized use is strictly forbidden.)