

# EDUCATION DATA Squad

## NEWSLETTER



### ZOOMWV AND ZOOMWV-E: HOW CAN THESE HELP MY DISTRICT?

The answer to this question is simple: Both ZoomWV and ZoomWV-e provide meaningful data to help districts make informed, better decisions. ZoomWV, the state's single source for accurate pre-kindergarten through grade 12 data, provides certified district data for official reporting purposes. ZoomWV-e is an informational tool for educators to make daily decisions within the classroom, school, and district. This two system structure ensures a secure source of accurate, high-quality educational information for reporting and data-driven decision making.

Why does the West Virginia Department of Education (WVDE) endorse ZoomWV and ZoomWV-e? ZoomWV makes available data such as attendance and graduation rates, enrollment numbers, and standardized assessment results for schools, districts, and the state. The aggregate data within ZoomWV are uploaded manually and are updated annually from each district's certified data collection. In contrast, ZoomWV-e is updated nightly and communicates information from WVEIS. For instance, data from ZoomWV-e can alert educators about students that are chronically absent. Even though these systems are independent of each other, ZoomWV and ZoomWV-e both provide data solutions for educational stakeholders.

#### ZoomWV

- Public – Available for anyone
- Reports from certified locked down collections
- Updated annually/semi-annually manually
- No student level data (Aggregate only on server or dashboards)
- Reports from WVEIS
- Easy-to-use displays and filters
- Launched in December 2014

#### ZoomWV-e

- Secure, private site
- Available for educators by role
- Requires secure, authenticated log-on
- Displays information from WVEIS
- Updated nightly
- Both aggregated and student-level information (available by role)
- Easy-to-use displays and filters
- Launched in June 2015

With the recent launch of the A-F School Report Card, ZoomWV and ZoomWV-e were both utilized to present data to various parties. Principals used ZoomWV-e for a private, secure connection to investigate their schools A-F Report Card rating during the appeals window. After the validation process (formally referred to as the appeal process) closed and data were approved, the public connected via ZoomWV to view the aggregate A-F information for each school. ZoomWV, the public platform, and ZoomWV-e, the private platform, reside on different servers to ensure data security. This multiple server solution provides the environment necessary to ensure quality, protected data for West Virginia students, educators, and other stakeholders.

For questions about ZoomWV or ZoomWV-e, please contact the WVDE Data Governance unit, by phone at 304.558.7881, or by email at [zoomwv@help.k12.wv.us](mailto:zoomwv@help.k12.wv.us).

Jeff Pitchford  
Data Governance Specialist  
WVDE

## DID YOU KNOW HOW CRITICAL THE REGISTRATION LINE UNDER THE ENROLLMENT TAB IS TO YOUR STUDENT REPORTING?

Year	Date	Type	Code	Register	Comment	Load	School	District
2017	<a href="#">10/18/16</a>	Ent	E1 - In ST Public	2nd Grade M	From Edgewood	1	270 - W. Teays EL	072
	<a href="#">10/17/16</a>		T2 -		Exit Edgewood X	0	285 - Edgewood	039
	<a href="#">8/08/16</a>		E8 -		Enrolled X	1	285 - Edgewood	039

Let's break down the registration line as shown above:

- **Year** - Make sure the year reflects the current fiscal year. If current year registration is not entered, student will not be considered to be enrolled for reporting or funding purposes.
- **Date** - Often times when a student is dropped, the current date (the programs default date) is used as the drop date. However, when dropping a student, the date the student last attended should be entered for the drop date. When enrolling a student, the school will be able to enroll the student on the first day the student attends. Make sure the drop and enrollment date are at least one day apart (as shown in example above). Having the same date for both drop and enrollment date can affect many reports/system interfaces. Some of the reports and systems affected by the dates are:
  - » Determination of a student's Full Academic Year (FAY) status. The status determined by this date affects the A-F rating, testing results and more.
  - » Determination of whether a student appears in some additional system such as: Primero, gradebooks, textbook sites and other programs.
  - » Some special education reporting and notifications
  - » Any gradebook that uses the absence interface. If the enrollment date is earlier than last drop date, attendance will not be sent to WVEIS. This has consequences on Average Daily Attendance and also knowing which students need help in attendance.
  - » Free/reduced-price meal status management. In Primero, if the enrollment date for a student is earlier than the last drop date, the statewide Point of Service software system used by the WVDE Office of Child Nutrition, will not receive the aggregate data used for the management of school nutrition operations. Instead, the data will need to be entered manually which slows down the process of compliance monitoring.
  - » Whether a student shows up on the "Curtis Data Edits" to be corrected. Missing these edits will affect many other reports.
  - » Funding for state aid and Career Technical Education.
  - » Local staff workload. If date is entered incorrectly when the student is dropped, then the receiving school is unable to correct the drop date. The student must be entered back into the unassigned pool so that the dropped school can pick them up again to correct the date and restart the drop process. This is quite time consuming so please use caution when entering these dates. They are very critical to everyone.
- **Code** – Verify the code is accurate. Using incorrect codes can affect:
  - » Determination of student cohort. The graduation cohort program looks at transfer codes to determine whether a student should be removed from the cohort (such as when a student transfers out of state, to a private school, or to homeschooling). Using the wrong code might result in local staff having to submit an appeal and documentation to remove a student.
  - » FAY determination. Inserting an enrollment code in place of a transfer code, can cause a student to appear as a FAY student. Likewise if a transfer code is entered instead of an enrollment code, the student would not appear in the reports for student cohort, special education or enrollment.
  - » Funding. The enrollment code directly affects the state aid and CTE funding and more.
- **Register** – Register consists of the grade level and the gender of the student.
  - » Grade level is used in many reports and determines the testing cells as well. If a grade level is incorrect, the student's scores could be placed in the wrong grade level cell.
- **Comment** – This is for the school's use. However, it is ideal to record what is occurring with the student. This information can be very helpful in assisting with answers to any follow up information we may need.
- **Load** – Should always be 1 for a student being enrolled and a zero for any student being dropped. Many reports will look at the load to determine whether a student appears on an enrollment report. This field does default appropriately but make sure you verify the line is correct.
- **School and District** – Must reflect your school and county number to be considered as an enrollee of your school.

Since this registration information is so critical to your reports and funding, it would be beneficial to return to the enrollment tab to view the registration line once a student has been enrolled/dropped in WVEIS. If your enrollment/drop line does not appear as the first line, enrollment/drop code does not show correct reason, load does not appear as a 1, grade level or gender of student is not correct, please revisit and update the entry. Having the data correct is a "WIN WIN" for everyone!

## STATISTICS IN SCHOOLS PROGRAM

Statistics in Schools is a free program from the U.S. Census Bureau offering data, tools, and activities that correspond with relevant education standards and guidelines and that use real-life census information for teachers to incorporate into their lesson plans. Through this program, students can connect the world around them to what they are learning in the classroom. Use of Statistics in Schools in lesson plans helps students gain important skills, such as understanding statistics and analyzing data, in a variety of subjects including history, geography, sociology, and math at multiple grade levels. To learn more, visit <http://www.census.gov/schools/>

## DO YOU NEED TRAINING?

We can offer training for district or school staff on various topics. We can help you understand your responsibilities for keeping students' information secure. We can help you learn to navigate and use ZoomWV or ZoomWV-e to make decisions that can help students achieve. We can even help you become a Zoom expert who can offer training to other staff! Whatever you need we can help! Contact us at 304-558-7881 or [zoomwv@help.k12.wv.us](mailto:zoomwv@help.k12.wv.us)

## WHAT'S YOUR DATA STORY?

With the launches of ZoomWV, ZoomWV-e, the Early Warning System, and other data tools during the past year, district and school staff have had greater access to information than ever before. How is it working out for you?

Tell us how you are using the data tools and information to help your students, and you can be featured in an upcoming Data Squad Newsletter! Send your data story to [zoomwv@help.k12.wv.us](mailto:zoomwv@help.k12.wv.us).

## DATA PRIVACY DAY

Data Privacy Day 2017 is coming up soon! Data privacy Day, observed annually on January 28, is an international awareness effort to encourage people to consider the privacy implications of their online actions and motivate organizations around the globe to make privacy and data protection a greater priority. As a Data Privacy Champion for the third year in 2017, WVDE will mark the day with an awareness event to refresh staff members' knowledge of key privacy statutes, including FERPA and Policy 4350.

You can learn more about Data Privacy Day - including how your district or school can become a Champion - at [StaySafeOnline.org](http://StaySafeOnline.org). While you're there, visit the National Cyber Security Alliance's "Stop. Think. Connect." site for tips and advice to keep yourself and your students safe online!

## FUN FACTS ABOUT CHRISTMAS

1. The U.S. Postal Service delivers 20 billion cards and packages between Thanksgiving and Christmas Eve.
2. All the gifts in the Twelve Days of Christmas would equal 364 gifts.
3. According to the Guinness world records, the tallest Christmas tree ever cut was a 221-foot Douglas fir that was displayed in 1950 at the Northgate Shopping Center in Seattle, Washington.
4. Christmas trees usually grow for about 15 years before they are sold.
5. Christmas wasn't declared an official holiday in the United States until June 26, 1870.
6. During the Christmas season, nearly 28 sets of LEGO are sold every second.
7. "Jingle Bells" was originally supposed to be a Thanksgiving song.
8. Stockings come from this story: A poor man with three daughters couldn't afford the dowry to have them married. One night, St. Nicholas dropped a bag of gold down the man's chimney so that his oldest daughter would be able to get married, and the bag fell into a stocking that was drying by the fire.
9. An average of 5,800 people end up in the ER after suffering injuries from holiday decorating.
10. In order for Santa to visit all the homes on Christmas Eve he would have to visit 822 homes each second.

## CONTACT US...

E-mail: [ZoomWV@help.k12.wv.us](mailto:ZoomWV@help.k12.wv.us)  
Telephone: 304.558.7881

**NEVER ANSWER YES TO SAVE YOUR  
PASSWORD.**

Saving your password is the same as not having one at all.