Troubleshooting FY21 Graduation Reports



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Outline

- Overview of Reports and Requirements
- Grad Issues Please Review Report
- Newly Assigned to Grad Cohort Report
- Graduation Cohort Pathway Reports
- Grad Cohort Year Status Reports
- Graduation Gen Issues Reports
- CTE Grad Cohort Reports



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Overview

- Graduation Reports
 - Generated using EMIS data reported by traditional districts, JVSDs, community schools, and STEM schools
 - Used to verify students have met certain graduation requirements as expected
 - Available to LEAs who report graduates through the Graduate Collection
 - Note that JVSDs have a Graduation Collection through which they will receive some graduation related Level 2 reports
- This presentation will focus on troubleshooting the reports to verify graduation data



Graduation Reports

- Can be used to verify
 - Student graduation cohort placement
 - Withdrawal and diploma dates
 - Graduation pathway data (not all pathways)
 - Graduation accountability data
- Graduation reports do not contain all data reported for graduates
- Graduation data not contained within the reports should be verified for accuracy and completeness



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Class of 2021 Graduation Requirements

Graduation requirements and options

- are extensive and go beyond the scope of this training
 - We will discuss specific parts of graduation requirements and options that are included as part of the current graduation reports
- can be found by searching the ODE website for "Class of 2021 Graduation Requirements" or at this link
 - http://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Earning-an-Ohio-High-School-Diploma-for-the-Cl-2

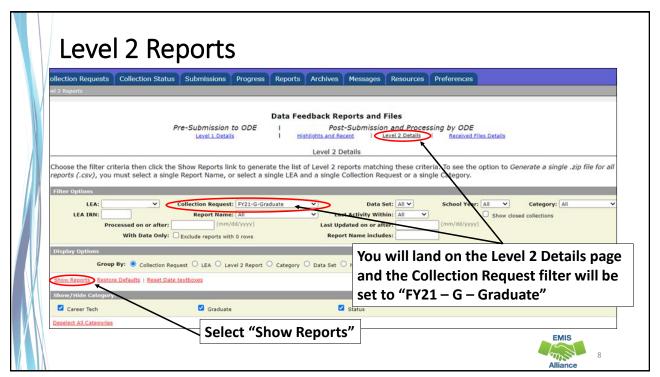


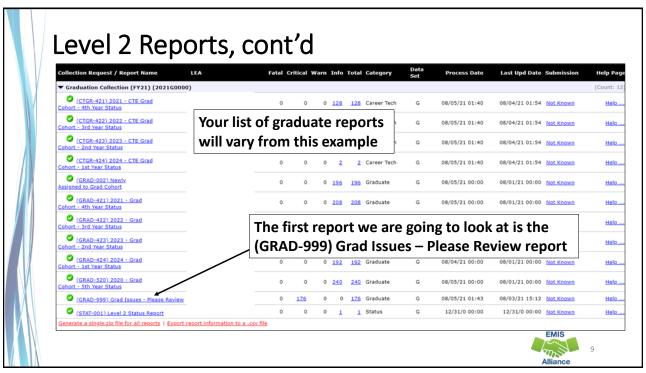
Accessing Graduation Reports

From the Data Collector Graduate Collection (FY21) select the Level 2 Reports link

```
Graduation Collection (FY21)
FY21-G-Graduate: The FY21 Graduation (G) reporting period captures data related to graduating students. This data will include diploma information and... 🐠
           Submissions: May 06, 2021 - October 15, 2021 (85 days till close)
                                                                                                                From ODE: Level 2 Reports
                 Status: The collection was submitted vesterday at 04:45:48 PM by
    Submission Status: Processing Completed (yesterday at 04:45:53 PM)
   Submission Number: 2 (attempt 1)
                Actions: Start Collection
Add New Scheduled Collection
                                                                                                           Prepare Outputs: Level 1 Validations
                                                                                                                              View submission 2 Data
                          Set Default Collection properties
```







Locating Reports in Received Files On the Reports tab of the Data Collector, select Received Files **Data Feedback Reports and Files** e-Submission to ODE Post-Submission and Processing Highlights and Recent Use filters to narrow Received Files Details the search for files List Files link to generate a list of received files matching these criteria. Files for LEA: Data Set: All V LEA IRN: and on or before: 07/08/2021 (mm/dd/yyyy) Received on or after: 07/08/2021 Group By: ● LEA ○ Data Set ○ Category ○ Short File Name ○ None We will open received files Select "List Files" in an upcoming section of this presentation 07/08/2021 02:31:32 PM Graduate Cohort-EOC-Path-Reg-Stat 289792 2021 GRAD Cohort-Non-EOC-Pts-Detail 20210708.xls 2021 GRAD Cohort SAT-ACT Path Reg stat 20210708.xls 1 07/08/2021 02:31:33 PM Graduate **EMIS**

Prepare the Report

Prepare your report for analysis

- Select header row and wrap text
- Freeze top row
- Justify column width
- Apply filters
- Better yet, use your macro!
- Use VLOOKUP to add names to Received Files
- See prior year versions of this presentation for step-by-step instructions
 - https://community.mcoecn.org/display/EM/EMIS+Alliance+Public+Space



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Quick Check

Students in the class of 2021 have multiple ways to meet graduation requirements. EMIS data will be used to determine which pathway(s) the student meets. The graduation reports will aid in determining if EMIS data has been reported correctly.

- What are your district's graduation requirements?
- Who is monitoring student pathway progress?
- Who in your district do you work with to validate this data?



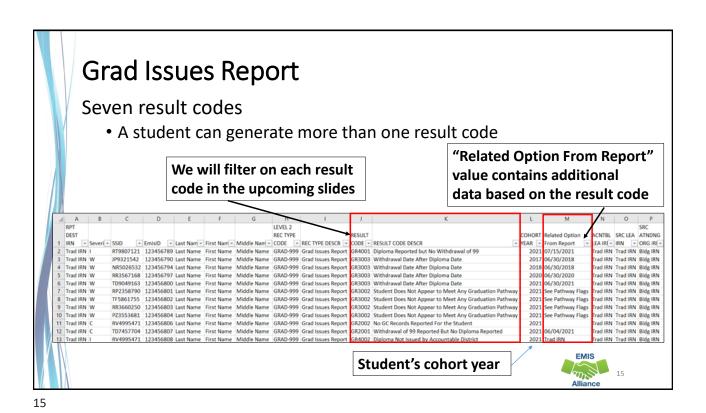
Grad Issues Report



Grad Issues Report

- Level 2 Report in the Graduate Collection
- Contains Result Codes that identify specific situations that should be reviewed
- Includes students from any current cohort report
 - 4-year 2021 and 5-year 2020 cohorts
 - DORP schools 6-year 2019, 7-year 2018, and 8-year 2017
- In the next series of slides, we will filter on and discuss each result code





Filter by Result Code, cont'd

Filter on result code GR2002

- No GC records reported for the student (Critical)
 - Verify Student Graduation Core Summary GC Records
 - Preview/Submission files in Graduate Collection
 - Could be received by an accountable district, such as the resident district of a STEM district student, or the resident district of a special education cooperative student
 - Ignore if these records are not required to be reported by your LEA
 - Verify that the educating district is reporting GC records



Complete Courses

Students must meet state minimum requirement of 20 credits*

• Districts may require more credits to graduate

Courses	Credits
English Language Arts	4
Health	1/2
Mathematics	4
Physical Education	1/2
Science	3
Social Studies	3
Electives	5

Graduate Collection Level 1 Validations

- GC.1002(A) Has credits but less than 20
- · GC.1002(B) Has zero credits

^{*}This is not a complete list of course/credit options. LEAs should consult the ODE website for additional information



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Filter by Result Code

Filter on result code GR1001

- Enrolled after diploma year (Fatal)
 - Verify diploma date reported in 21G is correct
 - Will be generated once the student is reported in the FY22 school year
 - Graduating district would see this if re-reporting the student in FY22 after they were reported as a graduate
 - Graduating district will also see this if student enrolls in a different district after being reported as a graduate

Filter on result code GR3003 (Currently Deactivated)

- Withdrawal date after diploma date (Warning)
- This check was active for a time but deactivated due to date issues



Filter by Result Code, cont'd

- Filter on result code GR2001
 - Withdrawal 99 with no diploma date/type reported (Critical)
 - · Confirm accuracy of withdrawal reported
 - Does a diploma date/type need to be reported?
 - If 99 reported in prior year in error, then ignore
 - In ODDEX, on the Grad Cohort tab, summer withdrawal dates will appear as 7/1/20XX and this is as intended
 - We will talk about diploma date reporting next



Diploma Date Element Definition

EMIS Manual 2.6 Student Attributes No Data (FN) Record

- The date that students completed graduation requirements and finished formal secondary education
- In most cases, the diploma date will be the last day of school for seniors
- For students with disabilities, the diploma date is the date that students completed their IEP goals and received a Free Appropriate Public Education (FAPE).



Diploma Date – EMIS Newsflash July 1, 2020

Diploma Date Element Clarification (From the Newsflash)

- To count in the FY20 graduation rate, a student's Diploma Date must be prior to the earliest first day of school being reported on a district's FY21 calendars
- Given the ordered school building closure this spring, many districts are planning delayed ceremonies that will ultimately take place after the earliest first day of school for the coming school year
- To clarify the reporting of this element, the Diploma Date reported should not be the date that students receive their physical diplomas
- The Diploma Date reported should be the date that students completed graduation requirements and finished formal secondary education. In most cases, that will be the last day of school for seniors



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Diploma Date Clarification

EMIS Change - 21-95 Grad Jun #2

- Determine criteria/logic for setting the Grad Calendar for accepting diploma dates
- Current rules are to allow graduates from the first day of school up to the day before the start of the next school year (using the earliest start date of all the calendars reported for a district); this data is loaded into REF_ORG_CAL and is used throughout the Graduation manifest
- This can create issues for year-round schools as well as districts with a building or two that starts significantly earlier than the bulk of the district
- This change is to more clearly define the date used to set the grad calendar
- First posted: 10/13/20



Diploma Date Clarification, cont'd

- Per ODE-
 - The rule is to use the date that is one day before the date when at least 50% of the schools become "open"
 - Example, If a district has 10 schools and one opens in July and all the others open August 15th, it's August 15th when they hit at least 50% being open, and thus the day before (August 14th) is the last day a student could graduate and be counted as being 'on time'
- Verify that students are counting in the graduation rate as expected



FY21 Graduation Flexibility

- The window of flexibility granted to school districts and graduating students to complete graduation requirements extends through September 30, 2021
- Students in the cohort class of 2021 must graduate prior to the first day of school for 2021-2022 to be considered an on-time four-year graduate
 - Example A student in the cohort class of 2021 graduates between the first day of school for 2021-2022 and September 30, 2021, under this flexibility and will not be considered an on-time four-year graduate. They will be considered a five-year graduate.



Filter by Result Code

Filter on Result Code GR4001 -

- Diploma reported but no 99-withdrawal code reported (Informational)
 - Is the student a graduate and the reporting of a diploma is correct?
 - If not, remove the diploma date
 - If yes, then see the following steps to troubleshoot
 - For the following examples, End of Year Student Collection (FY21) is closed and Beginning of Year Student Collection (FY22) or SOES Beginning of Year Student Collection (FY22) are open



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Filter by Result Code, cont'd

- Student withdrew on or before the last day of school for 20-21 and a withdrawal code of 99 was not reported
 - Cannot report a Student Withdrawal Override (FC) record in 21G with a code of 99
 - FC record in Graduate Collection can only be used with withdrawal codes 40, 42, 43, 45, 46, 48, 51, 52, 81
 - Report a Student Withdrawal Override (FC) in 22S
 - Will clear the student from the Missing Student report in 22S
 - Will also clear up the GR4001 result code
- Student is a summer graduate, after the last day of school for 20-21 and before the first day of school for 21-22
 - Report the student's withdrawal in FY22S



Filter by Result Code, cont'd

Another situation that could cause the GR4001 result code

- The diploma is reported, and the student has been withdrawn but the withdrawal code is not a 99
- Example: The student dropped out in February and was withdrawn with a 7x withdrawal code
 - The student shows up at the end of school and asks the district to accept credit for online classes the student took from a non-EMIS entity after the student dropped out
 - The district gives credit for the courses and issues the student a diploma
 - The district would report the student as a graduate but would not change the withdrawal code, so there would not be a 99-withdrawal code reported



Filter by Result Code, cont'd

Filter on result code GR4002

- Diploma not issued by accountable district (Informational)
- Could be special education cooperative student
 - Diploma reported by educating district
 - · Student accountable at resident district
- Could be a DORP school student in the 6, 7 or 8-year cohort who didn't graduate
- Verify the data for accuracy



Filter by Result Code cont'd

Filter on result code GR3002

- Student does not meet any pathway See Pathway Flags (Warning)
 - This check is looking at a file that is created when the Grad Cohort Pathway reports are updated in Received Files
 - · Grad Cohort Pathway Reports are not updated nightly
 - Only looks at the Ohio's State Test Pathway, the College and Career Readiness Test Pathway, and the Industry-recognized credential and score on Workforce Readiness Test Pathway



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Quick Check

The Grad Issues report provides checks that can be used to verify graduation data. The report should be reviewed often as it is updated nightly and could change based on another LEA's reporting.

- Have your graduates been reported with correct diploma dates and withdrawal dates?
- Have you investigated each student on the report to verify data accuracy?
- Are you saving your work between report reviews?



Newly Assigned to Grad Cohort Report



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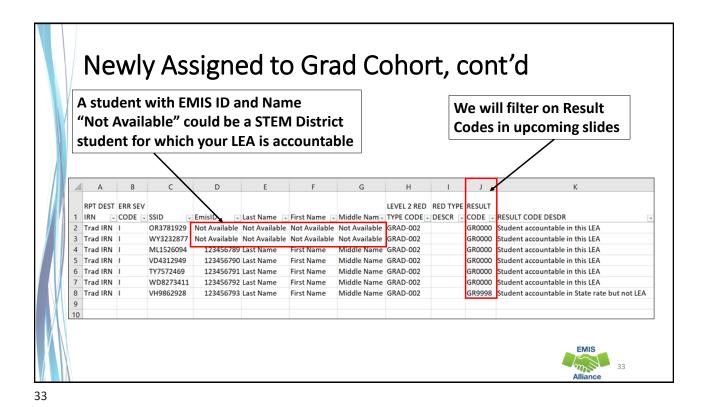
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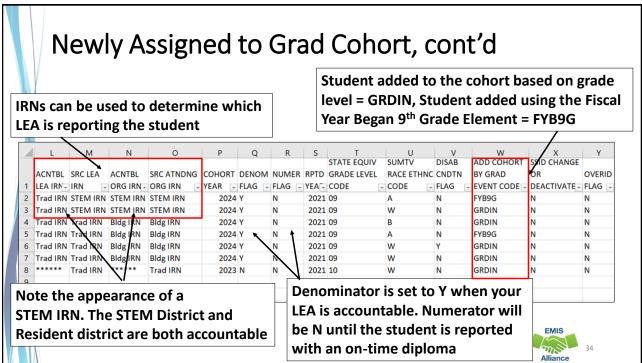
Newly Assigned to Grad Cohort Report

- Contains students that are being assigned to a graduation cohort during the first year they are assigned to any cohort
- For FY21, students on the report would not have been in any graduation cohort for any district prior to FY21
- Was previously available in the End of Year Student Collection and is now included in the Graduate Collection
- Important to review while data collections are open if corrections need to be made
- In some cases, a student's placement into an incorrect cohort can be appealed depending on timing of data reporting and appeals



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Filter on Result Codes

- Verify that all newly assigned students are appearing on the report as expected
- Filter on Result Code GR0000 Students who appear in the denominator for the district in their graduation cohort
 - Verify the newly assigned students to be in the correct cohort
 - Update EMIS data if appropriate and when collection is still open



Filter on Result Codes, cont'd

- GR9998 Students who count at the state level
 - Examples are Autism and Jon Peterson Scholarship students, and students who are placed into institutions (How Received P or T)
- GR9999 Students who have exited the cohort
 - Example would be a student who moved out of state or withdrew to a nonpublic school
- GR9997 Students who have been reported in the current year, but are not accountable at your district or students for whom your district was accountable last fiscal year, but for whom your district is not accountable this year



Another Way to Check Cohort Assignments

- Review Level 2 Graduation Reports
 - (GRAD-421) 2021 Grad Cohort 4th Year Status
 - (GRAD-422) 2022 Grad Cohort 3rd Year Status
 - (GRAD-423) 2023 Grad Cohort 2nd Year Status
 - (GRAD-424) 2024 Grad Cohort 1st Year Status
 - (GRAD-520) 2020 Grad Cohort 5th Year Status
- See columns in the bullets below to show all assignments and not just those who are newly assigned
 - Cohort Year
 - Add Cohort By GRAD Event Code



Quick Check

The Newly Assigned to Grad Cohort report can be very helpful in identifying students who have been assigned to a cohort during the current fiscal year. This can provide opportunities to make data corrections, or to file an appeal depending on timing.

- Can you verify that the cohort placements are correct for the students listed on the report?
- Are all students appearing on the report as expected?
- Are there any incorrect cohort assignments and can the data be changed, or appealed?



Graduation Cohort Pathway Reports



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Class of 2021 Graduation Pathways

Grad Cohort Pathway Reports look at three specific pathways

- Ohio's State Test Pathway
 - Assessments, Substitute tests, Graduation Exemption (FE) Records
- College and Career Readiness Tests Pathway
 - Assessments
- WorkKeys and Industry Credential Pathway
 - Assessments



Assessments used in Pathway Reports

- Report all assessments that students took
 - AC American College Testing Assessment (ACT)
 - AP Advanced Placement Assessments*
 - GE End of Course Tests
 - GW Industry Credential
 - GX High School Alternate Assessment (OGT)
 - IB International Baccalaureate Assessment*
 - WK WorkKeys Assessment
 - SA Scholastic Aptitude Test
- Report substitute tests that are used in the Ohio's State Test Pathway
 - GE End of Course Tests (Manually entered)
 - * Some subject specific AP and IB assessments are also considered to be substitute tests

Alliance

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2021 Graduation Cohort Pathway Reports

- Ohio's State Test Pathway
 - 2021_GRAD_Cohort-EOC-Path-Req-Stat_2021XXXX.xls
 - 2021_GRAD_Cohort-EOC-Asmnt-Detail_2021XXXX.xls
 - 2021_GRAD_Cohort-Non-EOC-Pts-Detail_2021XXXX.xls
- College and career readiness tests pathway
 - 2021_GRAD_Cohort_SAT-ACT_Path_Req_stat_2021XXXX.xls
- Industry-recognized credential and score on workforce readiness test pathway
 - 2021_GRAD_Cohort_WK-IndCred_Path_Req_stat_2021XXXX.xls



2021 Graduation Cohort Pathway Reports

Three pathway reports and two assessment detail reports

- All five reports contain the same students (could be sorted differently)
- Updated about once a month beginning in late spring of the cohort graduation year and will be updated more frequently through the end of the graduate collection
- Indicate met or not met for a specific pathway
- Include assessments reported by any LEA
- Do not contain students who most recently tested with an Alternate Assessment
- Do not calculate total points for students who have any transfer credit reported (SNR = Y)
 - Those students will appear on the detail reports with information, but all totals on the pathway report will appear as blank

Ohio's State Tests Pathway Substitute Tests

Substitute tests

- See specific information as to timelines, subjects and graduation points for substitute tests at
 - http://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/18-Points-on-State-Tests
- It is recommended that you consult the EMIS Manual and the ODE website for details regarding the reporting of substitute tests



2021_GRAD_Cohort-EOC-Path-Req-Stat_2021XXXX.xls

Result, Result Description, Severity, and L2_rec _type columns currently contain default values

Report is by cohort and contains one row per student

	Α	В	С	D	Е	F	G	Н	I
	LEA_IR	BLDG_IR			Severit	L2_rec_typ		cohort_yea	grad_points
1	N	N	Result	Result_Description	У	е	ssid	r	_ALG1
2	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	BD8876377	2021	
3	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	BZ8566839	2021	3
4	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	DJ5575169	2021	2
5	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	DN1952073	2021	3
6	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	FT4742099	2021	
7	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	JL5139778	2021	3
8	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	LF1605813	2021	4
9	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	NR8263666	2021	4
10	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	PD3219170	2021	2
11	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	PH2180283	2021	4
12	Trad IRN	Bldg IRN	GR0000	Current graduation status	I	GRAD_0004	PR4705701	2021	3



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Graduation Points

- After the cohort year column, the next 9 columns contain graduation points earned by subject
- Graduation points are calculated from actual assessments taken, substitute tests, and graduation exemptions that are reported to EMIS
- When both a substitute test and an actual test taken are reported to EMIS, the higher score will be used on the pathway reports

Н	I	J	K	L	M	N	0	Р	Q
cohort_yea	grad_points ALG1	grad_points GEOM	grad_points MTH1	grad_points MTH2	grad_points ELA1	grad_points ELA2	grad_points HIST	grad_points GOVM	grad_points BIOL
2021		5				2		5	5
2021	3	3			5	4	5	5	5
2021	2	4			2	4	4	3	2
2021	3	3			3	4	4	5	3
2021		5				5	5	5	
2021	3	4	Values	will bo b	lank whe	n tha ctu	dont 2	4	1
2021	4	3	values	will be b	ialik wile	ii tile stu	uent 5	5	5
			has no	points in	an asses	sment a	rea	EMIS	46

Total Graduation Points

The next 5 columns provide total graduation points earned for ELA, Math, and Social Studies/Science

R	S	Т	U	V
total_grad_ points_ELA	points_MAT	total_grad_ points_SS_ SCI		total_grad_ points
2	5	10		17
9	6	15		30
6	6	9		21
7	6	12		25
5	5	10		20
5	7	7		19
7	7	15		29
7	8	7		22
8	5	13		26
7	5	7		19
8	6	9		23

Required - 4 points on English tests, 4 points on Math tests, 6 points on **Science and Social Studies tests**

Total of 18 points required with subject area required points met



Points/Pathway Met

- Columns to the far right of the report indicate if the pathway has been met or not met
- When not met, the met points columns will indicate which area has not been met

	AC	AB	AA	Z	Υ	X	W
Students with a "Y" i	met_EOC_p athway	met_total_p	req_total_p oints	met_points_ GE_M2_EL A2	met_points _SS_SCI	met_points _MATH	met_points _ELA
the last column have	NO	NO	18		YES	YES	NO
	YES	YES	18		YES	YES	YES
met the pathway	YES	YES	18		YES	YES	YES
	YES	YES	18		YES	YES	YES
	YES	YES	18		YES	YES	YES
	YES	YES	18		YES	YES	YES
	YES	YES	18		YES	YES	YES
	YES	YES	18		YES	YES	YES
	YES	YES	18		YES	YES	YES
EMIS	YES	YES	18		YES	YES	YES
48	YES	YES	18		YES	YES	YES

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2021 GRAD Cohort EOC Asmnt Detail

Contains EOC assessment data by subject

- Assessments that were actually taken by students
- Highest score and graduation points earned
- Assessment date and test type
- Alternate assessment students are not included
- Assessments can appear that were reported by another LEA



EOC Assessment Detail

Report contains the highest score and graduation points along with the test type and test date in eight assessment areas

1	J	K	L	М	N	0	Р
max_score_E	grad_points_	score_date_	req_test_type_	max_score_E	grad_points_	score_date_	req_test_type_
OC_ALG1 🔽	EOC_ALG1~	EOC_ALG1~	EOC_ALG1 ~	OC_GEOM~	EOC_GEO(~	EOC_GEOL~	EOC_GEOM ~
721	3	Apr-18	STR	714	3	Apr-19	STR
684	2	Apr-18	STR	663	1	Apr-19	STR
711	3	Apr-18	STR	714	3	Apr-19	STR
670	1	Apr-18	STR	663	1	Apr-19	STR
728	4	Apr-18	STR	702	3	Apr-19	STR
670	1	Apr-18	STR	667	1	Apr-19	STR
690	2	Apr-18	STR	710	3	Apr-19	STR
662	1	Apr-18	STR	667	1	Apr-19	STR
703	3	Apr-18	STR	702	3	Apr-19	STR
his screen	shot cont	ains the	STR	675	1	Apr-19	STR
			STR	702	3	Apr-18	STR
irst two as	sessment	areas,	STR	646	1	Apr-19	STR
Algebra 1 a	nd Geom	etry					EMIS

2021 GRAD Cohort Non EOC Pts Detail

Contains data from Substitute Tests

- Highest score and graduation points earned
- Substitute tests included on the report
 - EOC assessments (GE) with Score Not Reported reasons of W, X, and 2
 - Ohio Graduation Test Alternate Assessment (GX) with Score Not Reported reason of W
 - CTE Technical Assessments (GY) with a Score Not Reported reason of X
 - AP or IB exams reported



2021 GRAD Cohort Non EOC Pts Detail, cont'd

Contains assessment data for students with disabilities who have been exempted from the consequences of the EOC

- Student Special Education Graduation Requirement (FE) Record must be reported
- Report assessments that the student takes or was required to take and did not test
- Three graduation points will be awarded for each area of exemption where the student attempts the EOC and whose score earns less than three points



2021 GRAD Cohort Non EOC Pts Detail, cont'd

- Based on the highest number of graduation points earned via a substitute test or a special education exemption, the maximum graduation points for each assessment area will be included on the report
- Assessments can appear that were reported by another LEA
- Not all substitutes apply to all subject areas



Do Not Use

Student reported with Graduation Exemption (FE) for History, three graduation points awarded with assessment

Non-EOC Points Detail Maximum **EOC** records reported Non-EOC points for for courses taken prior **EOC** records reported for CCP Courses to EOC availability History AP and IB test data CCP_point_CCP_date_NONPUB_po_NONPUB_ FE_Exempt max_AP_IB_p AP_IB_area AP_IB_score EOC_not_avai FE_Exempt non_pub_trans max_alternate_gra 4_HIST ~ fer_HIST Do Not Use 5 AP33 Do Not Use Do Not Use 5 AP33 19-May Do Not Use Non-Public transfer Do Not Use 11/6/2020 Do Not Use assessments Do Not Use Do Not Use Do Not Use Do Not Use

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College and Career Readiness Tests Pathway

2021 GRAD Cohort SAT-ACT Path Reg stat 2021XXXX.xls

- Contains highest score earned across all administrations of the ACT or SAT
- Scores must come from either the ACT or the SAT and cannot be a combination between both tests
- ACT test scores are used for Reading, Math, and English
- SAT test scores are used for Reading, Math, and Writing
- Remediation free scores will be indicated on the report as "YES"
- If no points have been reported in an assessment area, the data for that student in that assessment area will be blank
- When a pathway is met for ACT or SAT, the report will indicate "YES"



SAT ACT Pathway Reports Update

SAT/ACT Reports

- Contain all SAT/ACT records reported for each student in the 2021 cohort
- Should be reviewed to ensure reporting accuracy and completeness
- Reports are reflective of current graduation requirements to meet the SAT/ACT college ready pathway
- For additional information on scores and timelines go to http://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/College-and-Career-Readiness-Test



2021 GRAD Cohort SAT ACT Path Req Stat

This is a section of the report that contains ACT data

• ACT scores and the date of the exam appear along with a Yes or No value to indicate a remediation free score

1	J	K	L	M	N	0	Р	Q	R
ACT_scor	ACT_remed	ACT_M	ACT_score	ACT_remed			ACT_remed	ACT_ENG	ACT_remed
e_M	_free_M	_date	_R	_free_R	ACT_R_date	ACT_score_ENG	_free_ENG	_date	_free
23	YES	Feb-20	24	YES	Feb-20	23	YES	Feb-20	YES
17	NO	Feb-20	22	YES	Feb-20	22	YES	Feb-20	NO
15	NO	Feb-20	14	NO	Feb-20	12	NO	Feb-20	NO
17	NO	Feb-20	22	YES	Feb-20	14	NO	Feb-20	NO
25	YES	Feb-20	24	YES	Feb-20	23	YES	Feb-20	YES
14	NO	Feb-20	13	NO	Feb-20	11	NO	Feb-20	NO
21	NO	Feb-20	23	YES	Feb-20	17	NO	Feb-20	NO
13	NO	Feb-20	14	NO	Feb-20	11	NO	Feb-20	NO



2021 GRAD Cohort SAT ACT Path Reg Stat

This is a section of the report that contains SAT data and pathway values

- SAT scores and the date of the exam appear along with a Yes or No value to indicate a remediation free score
- Final column indicates if the student has met either ACT or SAT pathway with a Yes or No value

S	Т	U	V	W	X	Υ	Z	AA	AB	AC
SAT_score	SAT_remed			SAT_remed			SAT_remed		SAT_rem	ACT_SAT_
_M	_free_M	SAT_M_date	SAT_score_R	_free_R	SAT_R_date	SAT_score_W	_free_W	SAT_W_date	ed_free	remed_fre
	NO			NO			NO		NO	YES
	NO			NO			NO		NO	NO
	NO			NO			NO		NO	NO
	NO			NO			NO		NO	NO
460	NO	Nov-18	420	NO	Nov-18		NO		NO	YES
	NO			NO			NO		NO	NO
	NO			NO			NO		NO	NO
	NO			NO			NO		NO	NO



Industry Credential and Workkeys Pathway Report

Contains all Workkeys and Industry Credential records reported for each student in the 2021 cohort

- · Report all assessment scores received
- Reports are reflective of current graduation requirements to meet this pathway
- Review to ensure reporting accuracy
- For more information on this graduation pathway including graduation flexibility, go to http://education.ohio.gov/Topics/Ohios-Graduation-Requirements/Industry-Recognized-Credentials



2021 GRAD Cohort WK Ind Cred Path Req Stat

- Contains the highest score from the Workkeys assessment
- Contains Industry Credentials earned
- Student must meet remediation free score of 14 on the Workkeys exam (at least three points in each subject area)
 - AND obtain 12 points for industry credentials in a single career field
- Assessment data for a student on this report will be blank if not earned or reported
- Last column will contain a Yes or No value to indicate this pathway as met or not met



	O P workkey_workkey score R _met_R NO NO NO	Q R workkey_d met_work ate_R ey_req_1 NO NO
	NO NO	NO
	1117	NO
	NO	
		NO
	Totals fo	r both versions
Z AA	AB AC	AD AE
met_wdoc ate_wdo	key_req_2 kkey_red	
NO	NO NO	
		Pathway Me
AN AO	AP AQ	AR AS AT
	cred pts Law cred pts Man	Cred_po cred_w cred pts Trans ints met reg m
14 2	2 2	2 YES NO
14 1	2 4	1 YES NO
r 10 10 10	net_wdoc ate_wdoc NO YES May NO AN AO cred_pts_ d_pts_Hith Hum_svcs of	AN AO AP AQ cred_pts_ law cred_pts_ Man

Quick Check

Graduation reports contain EMIS data that is used to determine if the student has met one or more graduation pathways. The data should be reviewed now to look for additional EMIS data that still needs to be reported.

- Are all expected 2021 cohort students appearing on the pathway reports?
- Is there EMIS data missing from the report that needs to be reported?
- Are these reports being shared with others in the district to verify accuracy and completeness of the data?



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Grad Cohort Year Status Reports



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Graduation Cohort Year Status Reports

- Reflect the status of students who have been assigned to a specific graduation cohort for graduation rate purposes
- Contain student graduate data that should be verified for accuracy and completeness
- Contain numerator and denominator data of the graduation rate for that cohort
- Contain flags to indicate passage of graduation pathways
 - Pathway data comes from the Cohort Pathway Reports in Received Files which are not updated nightly



Graduation Rates and the LRC

2021 four year and 2020 five-year graduation rates will appear on the 21-22 Local Report Card (LRC)

- 2021 four-year graduation rate uses a denominator of students for which the district is accountable and a numerator of on time graduates
- 2020 five-year graduation rate uses a denominator of students for which the district is accountable and a numerator of four year on time graduates plus students who graduated within five years



Graduate Collection Level 2 Reports

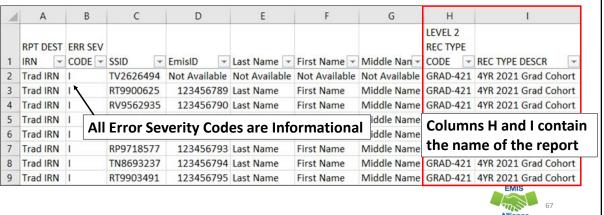
- For LEAs Reporting Graduates
 - (GRAD-421) 2021 Grad Cohort 4th Year Status
 - (GRAD-422) 2022 Grad Cohort 3rd Year Status
 - (GRAD-423) 2023 Grad Cohort 2nd Year Status
 - (GRAD-424) 2024 Grad Cohort 1st Year Status
 - (GRAD-520) 2020 Grad Cohort 5th Year Status
- For Dropout Prevention and Recovery (DORP) Schools Only
 - (GRAD-619) 2019 Grad Cohort 6th Year Status
 - (GRAD-718) 2018 Grad Cohort 7th Year Status
 - (GRAD-817) 2017 Grad Cohort 8th Year Status



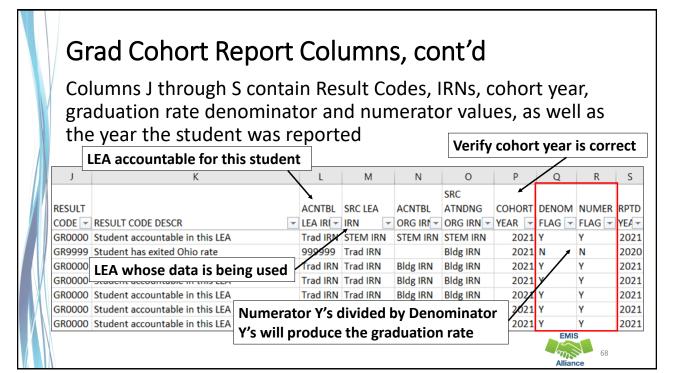
Grad Cohort Report Columns

Columns A through G contain the IRN of the LEA receiving the report, Error Severity Codes, Student Names and Student IDs

 "Not Available" in the name columns indicate a student that the district is accountable for, not currently reporting to EMIS such as a STEM District student

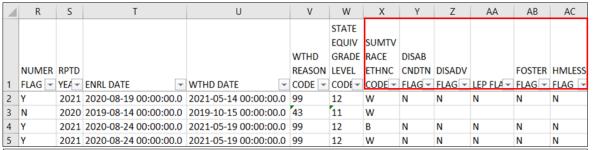


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Grad Cohort Report Columns, cont'd

Columns T through AC contain enrollment and withdrawal dates, withdrawal codes, along with demographic and Student Attribute - Date Effective Record (FD) values



Accountability calculations for the graduation rate use the most recently reported disadvantagement data. Students reported with a Disability, LEP, Foster, or Homeless code at any time once they begin 9th grade or are newly added to a cohort, will be included for accountability calculations.

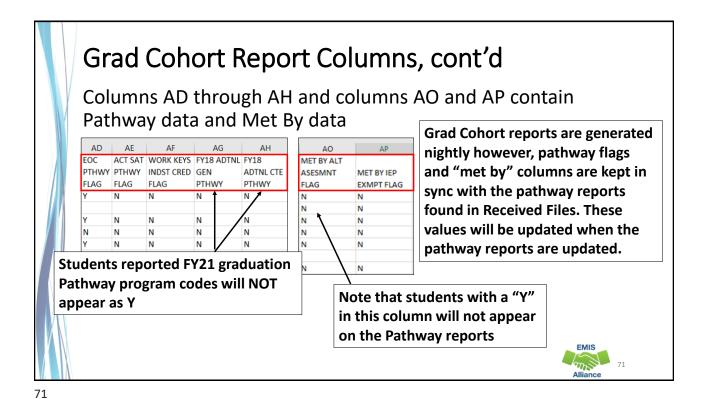


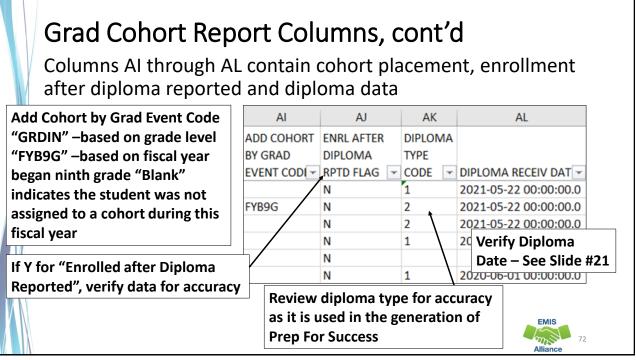
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Class of 2021 Graduation Pathways

- Grad Cohort Year Reports look at these three specific pathways from the Grad Cohort Pathway Reports
 - Ohio's State Test Pathway
 - College and Career Readiness Tests Pathway
 - WorkKeys and Industry Credential Pathway
- Grad Cohort Year Reports do not look at the FY21 pathways from the reported program codes
 - 520100 Alternative Competency College Credit Plus Requirement Met
 - 520105 Alternative Competency Career Experience and Technical Skill Requirement Met
 - 520110 Alternative Competency Military Readiness Requirement Met







Grad Cohort Report Columns, cont'd

Columns AM and AN contain SSID changes and override flags

AM	AN
SSID CHANGE	
OR DEACTIVATE	OVERID
FLAG	FLAG
N	N
N	N
N	N
N	N
N	N
N	N
N	N
N	N

When a student has an SSID change or deactivated SSID, the flag will be set to Y

- In ODDEX Grad Cohort the student's event code will be-
 - SIDCH SSID Change New SSID
 - SIDPV SSID Change Previous SSID
 - SIDDC SSID Deactivation New Current SSID
 - SIDDP SSID Deactivation Previous SSID

When a student has an approved appeal involving graduation data, the Override Flag will be set to Y

In ODDEX the Override Related Flag will be set to Y



Where Students Count for Graduation

In the next series of slides, we will filter on each result code and discuss each situation

- Currently there are four result codes which indicate where the student will count for accountability measures
 - · Count in a district
 - · Count in a different district
 - Count at the state level
 - Not count in any district or at the state level
- We will show how the student looks in ODDEX as we look at each result code



Result Codes and the Graduation Rate

Count in this LEA's graduation rate

- GR0000 Student accountable in this LEA
- Students the LEA is educating and or responsible for educating
- Students who are sent to a Special Education Coop
 - Sent to SE
- STEM District students count back to the resident district
 - STEM Building students count at both the building and district at the educating district
 - The law changed in 19-20 as to where students count who are educated at STEM buildings that are part of a traditional district
- Denominator Flag is set to Y for these students

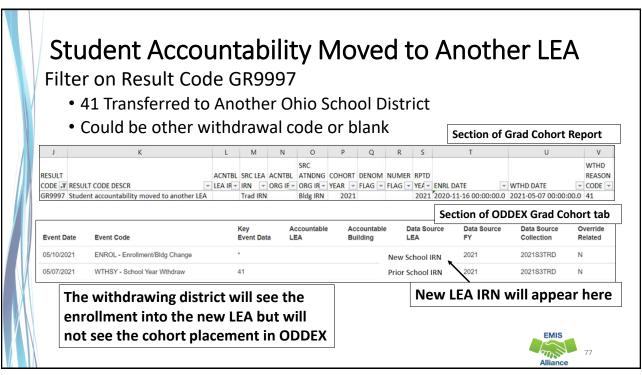


Result Codes and the Graduation Rate, cont'd

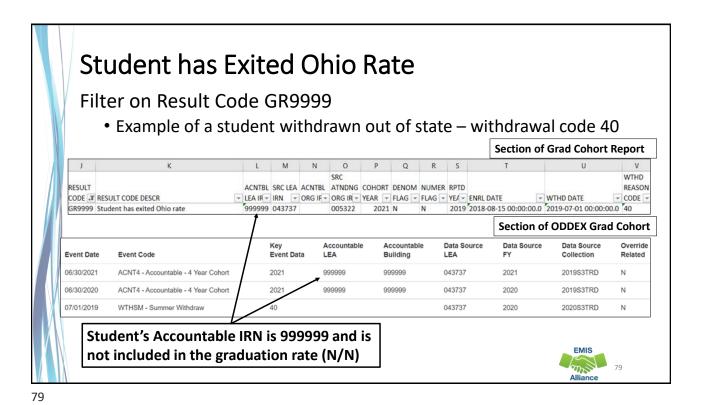
Do not count in this LEA's Graduation Rate

- GR9997 Student accountability moved to another LEA
 - 41 Transferred to Another Ohio School District
 - Could be other withdrawal code or blank
- GR9998 Student accountable in State rate but not LEA
 - How Received P, Q, or T
- GR9999 Student has exited Ohio rate
 - 40 Transferred to Another School District Outside of Ohio
 - 42 Transferred to a Private School
 - 43 Transferred to Home Schooling
 - 46 Transferred out of the United States
 - 52 Death
- Denominator Flag is set to N for these students





Student Accountable in State Rate but not LEA Filter on Result Code GR9998 • Example of a Jon Peterson Scholarship student Section of Grad Cohort Report WTHD ACNTBL SRC LEA ACNTBL ATNDNG COHORT DENOM NUMER RPTD REASON CODE F RESULT CODE DESCR LEA IR - IRN - ORG IF - ORG IR - YEAR - FLAG - FLAG - YEA - ENRL DATE → WTHD DATE - CODE ****** Trad IRN ****** 2021 2020-08-19 00:00:00.0 GR9998 Student accountable in State rate but not LEA Trad IRN 2021 N Section of ODDEX Grad Cohort Accountable Accountable Data Source **Event Date** Event Code **Event Data** Building LEA Collection Related 06/30/2021 ACNT4 - Accountable - 4 Year Cohort 043737 2021S3TRD 2021 2021 Ν 08/19/2020 ENROL - Enrollment/Bldg Change 043737 2021 2021S3TRD Student accountable LEA IRN is ***** and is not included in **EMIS** the graduation rate (N/N)

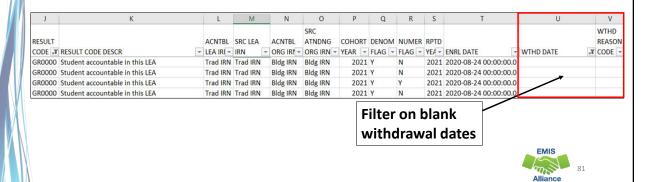


Student Accountable in This LEA 3. From the Data tab, select Sort 1. Select all data **a a a a B B** RPT DEST ERR SEV IRN → CODE → Trad IRN I Trad IRN I ACNTBL SRC LEA ACNTBL ATNONG COHORT DENOM NUMER LEA IR(+ IRN
Trad IRN STEM IRN ORG IRY - ORG IRN - YEAR - FLAG - FLAG STEM IRN STEM IRN 2021 Y Y 1 Grad Cohort GR0000 Student accountable in this LEA Trad IRN Trad IRN Bldg IRN 2021 1 2. Filter on Result Code GR0000 × Bldg IRN Bldg IRN + Add Level X Delete Level D Copy Level Middle Name GRAD-421 Sort by NUMER RAG ∨ Ato Z Middle Name GRAD-421 4. Sort by "Numerator Flag" and leave Bldg IRN Bldg IRN 2021 the "Order" as A to Z then click "OK" **EMIS**

Student Accountable in This LEA, cont'd

Denominator = Y and Numerator = N

- Not Withdrawn/Non-Graduate
- These students not reported as graduates, verify data accuracy



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Student Accountable in this LEA, cont'd

Denominator = Y and Numerator = N

- Withdrawn with a 48 or 7# code/Non-Graduate
- These students were reported as dropouts, verify data accuracy

codes of 48 and 7# SRC WTHD RESULT ACNTBL SRC LEA ACNTBL ATNONG COHORT DENOM NUMER RPTD REASON CODE J RESULT CODE DESCR → LEA IRI → IRN - ORG IRM - ORG IRM - YEAR - FLAG - FLAG - YEA - ENRL DATE CODE → WTHD DATE GR0000 Student accountable in this LEA Trad IRN Trad IRN Bldg IRN Bldg IRN 2021 Y N 2020 2019-08-14 00:00:00.0 2020-07-01 00:00:00.0 73 GR0000 Student accountable in this LEA Trad IRN Trad IRN Bldg IRN Bldg IRN 2021 Y 2021 2020-08-24 00:00:00.0 2020-08-25 00:00:00.0 79 Trad IRN Trad IRN Bldg IRN Bldg IRN 2021 Y 2021 2020-08-24 00:00:00.0 2021-02-17 00:00:00.0 GR0000 Student accountable in this LEA

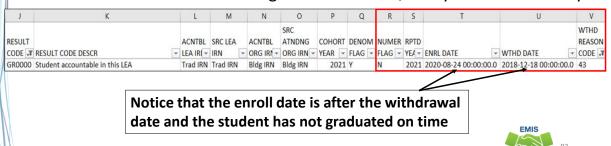


Filter on withdrawal

Student Accountable in This LEA, cont'd

Denominator = Y and Numerator = N

- Re-enroll after withdrawal (Could be any withdrawal code)
- · Enrollment date is after withdrawal date
- No withdrawal of 99 or diploma reported
- Reenrolled student did not graduate on time, verify data for accuracy

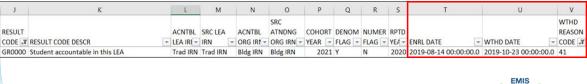


Q

Student Accountable in This LEA, cont'd

Denominator = Y and Numerator = N (withdrawal date after enroll date)

- Withdrawn with a 41 but did not enroll elsewhere with the same SSID
- Did the student withdraw with a code that would have removed them from the cohort? (40, 42, 43, or 46?) If yes and documented, report a Withdraw Override Record (FC) in 21G
- Did the student enroll at another district with a different SSID? See upcoming slide to deactivate and link your SSID
- Did the student fail to enroll anywhere after withdrawing? Leave as is.





Withdrawal Override (FC) Record

Student reported as withdrawn to another district but remains in the withdrawing district's cohort

- SSIDs whose withdrawal was reported with an incorrect date or reason in a prior school year, and SSIDs for whom the EMIS reporting entity has received new information since the withdrawal was reported which indicates that the withdrawal reason should be updated in order for the student to properly count within the longitudinal graduation rate
- Report a Student Withdrawal Override (FC) Record in 21G to report a correct withdrawal code
- Retain documentation to support this change



SSIDs and the Graduation Rate

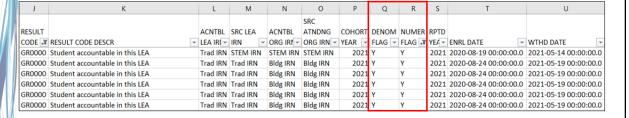
- When a student moves from one LEA to another, the subsequent LEA must report the student with the same SSID as the prior district
- When a different SSID is reported by the subsequent LEA, the student will appear in both LEA graduation rates as he or she appears to be two different students
- If the prior district discovers that the withdrawn student remains in their graduation rate after their ability to report the student to EMIS has closed, they should delete (aka deactivate) their SSID on the SSID website and link it to the SSID being reported by the subsequent educating district



Student Accountable in This LEA, cont'd

Denominator = Y and Numerator = Y (Filter on Numerator = Y)

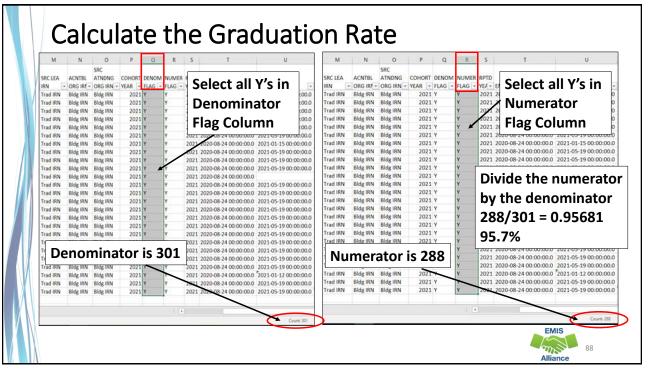
- Withdrawn 99 and Diploma Reported
- Are all graduates listed? Did these students actually graduate?



IMPORTANT! Before proceeding to the next slide, clear the Numerator Flag filter



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Quick Check

Graduation Cohort Reports allow districts to verify cohort members and to calculate their graduation rate for current cohort and future cohorts. These reports should be reviewed carefully to verify that all students are counting correctly.

- Are the students counting in your graduation rate correctly?
- Are you able to calculate your graduation rate?
- Have you reported Withdrawal Override (FC) Records as needed?



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Graduation Gen Issues Reports



Gen Issues for LEAs reporting Graduates

- Level 2 Reports in the Graduate Collection
- Appear only for the LEAs for which the check applies
- Typically, are generated 6 to 8 weeks prior to the end of the close of the collection and are generated once or twice per week
- Refer to the (GNIS-xxx) General Issues Report Explanation for additional information regarding these checks
- When a Gen Issues check appears, review the data and make corrections as appropriate. If the data is already correct, then ignore the check



Gen Issues 4yr and 5yr Checks

- Four checks on the 4YR Graduation rate and the 5YR **Graduation rate**
 - graduation rate is equal to zero
 - graduation rate is greater than or equal to 100%
 - graduation rate is appearing as a null value
 - graduation rate has changed 5% or more since the previous year
- Contact Adam Schiming for assistance if needed
 - adam.schiming@education.ohio.gov



Additional Gen Issues for DORP Schools

- Two checks on 6YR, 7YR, and 8YR Graduation rates for dropout recovery community schools
 - graduate rate is equal to zero
 - graduation rate has changed 5% or more since the previous year
- Contact Karlyn Geis for assistance if needed
 - karlyn.geis@education.ohio.gov



Quick Check

Gen Issues reports are generated by offices outside of EMIS. They are intended to help LEAs identify potential issues with their data. Investigate the issue and contact the appropriate ODE contact for assistance as needed.

- Are you receiving Gen Issues reports in your Graduate collection level 2 reports?
- Are you able to identify if the issue is just stating a fact or if further investigation is needed?
- Do you need to reach out to the ODE contact responsible for the Gen Issues check?



CTE Grad Cohort Reports



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CTE Grad Cohort Reports - New for FY21

- Generated for traditional districts, community schools, STEM districts, and JVSDs
- Are very similar to the Grad Cohort Year Status reports and contain additional CTE related data
 - Unlike Grad Cohort Year Status reports, JVSDs receive these reports
- Contain students who met the definition of a CTE Concentrator by graduation cohort
 - Students appear as accountable or in some cases, not accountable to the LEA
 - Students appear as accountable at only one LEA
 - The CTPD has no bearing on who shows up on the reports
- Data will be used as part of the CTE Local Report Card



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CTE Grad Cohort Reports, cont'd

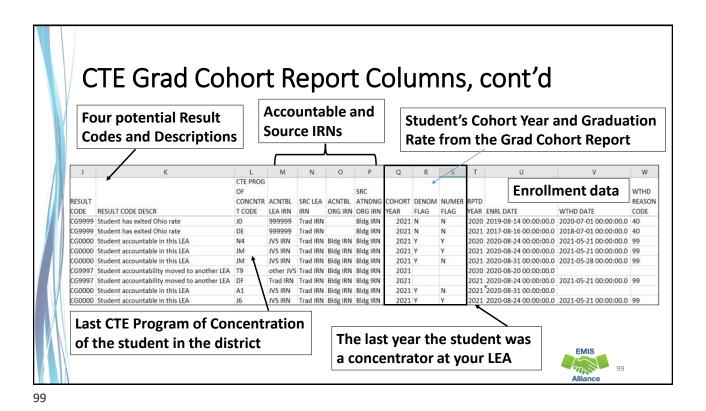
- Level 2 Reports in the Graduation Collection
 - (CTGR-421) 2021 CTE Grad Cohort 4th Year Status
 - (CTGR-422) 2021 CTE Grad Cohort 3rd Year Status
 - (CTGR-423) 2021 CTE Grad Cohort 2nd Year Status
 - (CTGR-424) 2021 CTE Grad Cohort 1st Year Status
 - (CTGR-520) 2021 CTE Grad Cohort 5th Year Status
- Your LEA may receive none, or any number of these reports

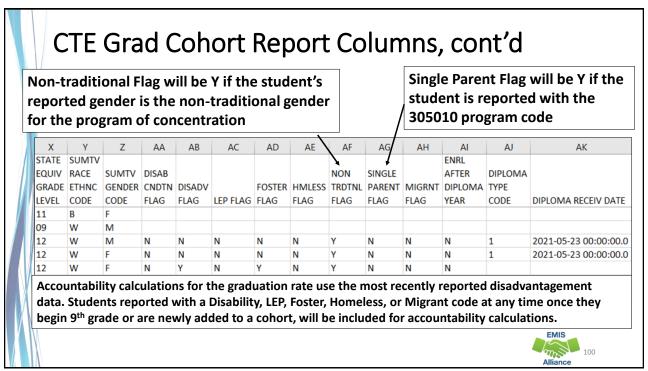


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CTE Grad Cohort Report Columns Students will appear on only one row IRN of LEA receiving the report LEVEL 2 RPT DEST ERR SEV FIRST **REC TYPE** IRN SSID **EMISID** LAST NAME NAME MIDDLE NAME CODE REC TYPE DESCR JVS IRN RN6886404 123456809 Last name CTGR-421 4YR 2021 CTE Grad Cohort First Name Middle Name JVS IRN RH4800208 123456810 Last name First Name Middle Name CTGR-421 4YR 2021 CTE Grad Cohort JVS IRN First Name Middle Name CTGR-421 4YR 2021 CTE Grad Cohort OH6688884 123456811 Last name JVS IRN SF8002042 123456812 Last name First Name Middle Name CTGR-421 4YR 2021 CTE Grad Cohort JVS IRN M74262468 123456813 Last name First Name Middle Name CTGR-421 4YR 2021 CTE Grad Cohort 28 JVS IRN RO2888844 123456814 Last name First Name Middle Name CTGR-421 4YR 2021 CTE Grad Cohort RN8080402 123456815 Last name First Name Middle Name CTGR-421 4YR 2021 CTE Grad Cohort All Error Severity Codes Name of the report are Informational **EMIS**





CTE Grad Report Result Code CG0000

Filter on Result Code CG0000 (Informational)

- Student accountable in this LEA
 - Any LEA type receiving this report could be accountable including JVSDs
- Student is in the denominator for the LEA in their CTE Graduation Cohort
- In most cases this should be the most common result code received
- Verify that all students are appearing as expected
 - · Check additional EMIS elements are correct



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CTE Grad Report Result Code CG9997

Filter on Result Code CG9997 (Informational)

- Student accountability moved to another LEA
- Student is a CTE Concentrator in the district, but the district is not the accountable LEA
- When a CTE Concentrator completes courses at more than one district during the school year, only one district is accountable for the CTE Grad measure
 - If a student is a CTE Concentrator in more than one district in the last year that the student is a CTE Concentrator there is a tie-breaker to determine which district is the accountable district
 - 1. Actual CTE FTE, then
 - · 2. Student earned credit
- The district that is not accountable receives the CG9997



CTE Grad Report Result Code CG9998

Filter on Result Code CG9998 (Informational)

- Student counts at the state level
 - How Received -
 - P Court-Placed Students, Excluding Foster Care and facilities defined by ORC §2151.65 or §2152.41
 - Q Court-Placed Students, facility defined by ORC §2151.65 or §2152.41, reporting district is educating.
 - T Students Placed in Institutions, Non-Court Ordered



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CTE Grad Report Result Code CG9999

Filter on Result Code CG9999 (Informational)

- Student has exited the cohort
- Student was withdrawn with a code that removes them from the cohort
 - 40 Transferred to Another School District Outside of Ohio
 - 42 Transferred to a Private School
 - 43 Transferred to Home Schooling
 - 46 Transferred out of the United States
 - 52 Death
- Denominator Flag is set to N for these students



Quick Check

CTE Grad Cohort reports are designed to assist LEAs in the verification of career tech concentrators who are part of graduation cohorts. The reports can be helpful to district staff beyond the EMIS Coordinator.

- Are you receiving CTE Grad Cohort reports in your Graduate collection level 2 reports?
- Have you verified that grad cohort CTE concentrators are appearing as expected?
- Have you verified that the accountability elements are accurate on the report?



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Summary

- FY21 Graduation reporting closes October 15, 2021 and will be followed by an appeal period that begins October 18, 2021 through October 29, 2021
- Carefully review all graduation reports for accuracy and completeness
- Refer to and review grad cohort data in ODDEX as you troubleshoot graduation reports
- Contact your ITC for assistance



Resources

- Current EMIS Manual
 - ODE Home > Topics > Data > EMIS > Documentation > EMIS Manual
- Report Explanations
 - Home > Data > EMIS > Documentation > EMIS Validation and Report Explanations
- Graduation Requirements
 - ODE Home> Topics > Ohio's Graduation Requirements > Earning an Ohio High School Diploma for the Class of 2021
- If you have questions about graduation requirements
 - call (614) 466-1317
 - email to gradrequirements@education.ohio.gov



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Questions?

If you would like a certificate of attendance for this training, you must complete the below feedback form within 5 business days of this training https://tinyurl.com/EA-District-Feedback

