

Graduation Cohort Analysis Tool (G-CAT)

* The purpose of the guide is to review the list of students in the Graduation Cohort Categories based on the school enrollment records at a district or school level.

Go to NSSRS Validations and click on the “Graduation Cohort Analysis Tool (G-CAT)”

The screenshot shows the G-CAT tool interface with the following elements:

- Report Level:** Radio buttons for District and School.
- School:** A dropdown menu showing "ExampleCENTRAL JR-SR HIGH SCH (001)".
- Graduation Cohort Year:** A dropdown menu showing "2011".
- Buttons:** "Submit" and "Reset".

Callout boxes provide instructions:

- A:** Choose a District or School Report Level
 - If a **School Report Level** is chosen, please choose a School.
- B:** Choose a Graduation Cohort Year
- C:** Click on the “Submit” button
- D:** Review the Graduation Cohort Category Summary (Please see the NSSRS Graduation Cohort Guide for further information.)

Review the Graduation Cohort Category Summary

District Report Level

Report Level: District
Graduation Cohort Year: 2011

A group of students sharing the same Expected Graduation Year. The Expected Graduation Year becomes the Graduation Cohort Year. The Graduation Cohort Year is based on the Graduation Cohort Determination Process.

School Report Level

Report Level: School
Location: Example CENTRAL JR-SR HIGH SCH (001)
Graduation Cohort Year: 2011

* The Unresolved Issues count will be updated after the Validation Processing and Reprocessing is completed. The Graduation Cohort Analysis Tool Results count will not be updated until the next day.

Quick Reference Guide

Review the Counts in the Graduation Cohort Category Summary

- 1. STARTING NEBRASKA GRADUATION COHORT:** The students found in earliest enrollment in grades 9, 10, 11, and 12. In grade nine, the student belongs to a Graduation Cohort if he/she is a dropout or not enrolled, eligible to return. NDE Student IDs identified in the earliest grade and enrollment in high school. The student's initial Expected Graduation Year is located in the Student template (Expected Graduation Year [Student: Expected Graduation Timeframe (53)]).
 - 2. TRANSFER IN:** After the initial Expected Graduation Year is assigned by a Nebraska public school, the student becomes a transfer in from another public/nonpublic system or exempt school, optioning in from another public system, or contracted in from another public system or another state. NDE Student IDs identified with an entry school enrollment code of 100, 101, 102, 103 (Enrollment Code [School Enrollment:Enrollment Code (7)]) but not in the **STARTING NEBRASKA GRADUATION COHORT**.
 - 3. TRANSFER OUT:** The student transfers out to another public/nonpublic system or exempt school, optioned out to another public school, contracts out to another public system or another state, or died. At a school level, students with an intra-district transfer out. NDE Student IDs are identified with a maximum school enrollment date for:
 - **District Level:** (Enrollment Code [School Enrollment:Enrollment Code (7)] = 201, 206).
 - **School Level:** (Enrollment Code [School Enrollment:Enrollment Code (7)] = 200, 201, 206).
 - 4. CURRENT GRADUATION COHORT:** All students currently enrolled including students that repeat a grade, suspension/expulsion, promotions, demotions, and 205 (Not enrolled, eligible to return), 202 (Dropout), 203 (Completer with a diploma), 204 (Completer without a diploma) and 208 (Maximum age). At a district level, students enrolled with a 200 (Intra-district transfer out).
- UR. UNRESOLVED ISSUES:** Validation Errors specific to the students in the Graduation Cohorts.

Note: Data is preliminary and not official.

Run On: 9/23/2010 8:01:35 AM

Date and time the results are generated.

Category	Count of NDE Student IDs
1 STARTING NEBRASKA GRADUATION COHORT	1713
2 TRANSFER IN	93
3 TRANSFER OUT	13
4 CURRENT GRADUATION COHORT	1795
UR UNRESOLVED ISSUES	1695

Click on the *Count of NDE Student IDs* to review list of students or Unresolved Issues.

Reviewing the overall counts:

Step 1: Unresolved Issues (Category UR) <> 0. Staff should review the list of Unresolved Issues.

Step 2: Current Graduation Cohort (Category 4) <> 1+2-3. $1713 + 93 - 13 = 1793$ and not 1795. Staff should review the list of students. (*Possible problem: a student started in a Nebraska Graduation Cohort but he or she was still enrolled and transferred out on the same day). If the Current Graduation Cohort is not equal to the **Starting Nebraska Cohort** plus the **Transfer In** minus **Transfer Out**, please review the **Current Graduation Cohort's** list of students.

Step 3: Review the **Current Graduation Cohort (Category 4)**

Step 4: Review a student's School Enrollment History

Review the Current Graduation Category (Step 3)

Click to export the list of students to an Excel spread sheet → Export to Excel

NDE Student ID	Last Name	First Name	Grade	Enrollment Code	Enrollment Date	Location
XXXXXX8711	Ali	Muhammad	10	Transfer In (102)	2008-08-25	ExampleHIGH SCHOOL (001)
XXXXXX8005	Berry	Halle	10	Transfer In (102)	2008-08-25	Example HIGH SCHOOL (001)
XXXXXX7737	Gaga	Lady	10	Transfer In (102)	2008-08-25	Example HIGH SCHOOL (001)
XXXXXX2734	Grant	Carv	10	Transfer In (102)	2008-08-25	ExampleHIGH

Click to review the student's school enrollment history in NSSRS. (Go to Step 4)

Review a Student's School Enrollment History (Step 4)

Student NSSRS Enrollment Lookup by NDE Student ID

Lookup results for NDE Student ID: [XXXXXX8711](#) ← Displays the selected NDE Student ID.

[Return to Lookup Page](#) ← Click to return to the list of students in the Graduation Category.

SCHOOL ENROLLMENT											
NDE Student ID	Local ID	Student Name	District	School	Enrollment Date	Enrollment Code	Grade Level	Residence Status	School Year	Batch	
XXXXXX8711	2	Muhammad, Ali	District A PUBLIC SCHOOLS (07-0006)	District A HIGH SCHOOL (001)	2008-08-25	102 - Transfer In	10	0 - Not Applicable	2009-06-30	9913 (2008-10-10)	
XXXXXX8711	2	Muhammad, Ali	District B PUBLIC SCHOOLS (07-	District B HIGH	2007-08-23	102 -	09	0 - Not	2008-06-30	7827 (2007-	