



Kentucky Department of

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Education



2016-17 KSIS Beginning-of-Year Training

State Board Room (125), 500 Mero Street, Frankfort and KDE Media Portal

April 20 and 21, 2016

9:30 a.m. (ET) / 8:30 a.m. (CT)



Teacher Course Assignments, MSGP, Student Voice and Teacher Turnover

Shale Detwiler, Resource Management Analyst
Office of Education Technology
Division of School Data Services

Teacher Course Assignments - The Connections

▶ Teacher Student Data Links

- Course sections connect teachers to students
 - ✓ Teachers are assigned to a course section
 - ✓ Students are rostered to a course section
- See [Teacher Student Data Links](#) web page for training videos



Teacher Course Assignments – Beyond LEAD Reporting

► Important for

- **Calculating Median Student Growth Percentile**
 - ✓ 4th-8th grade Math and Reading teachers
 - ✓ 3 years of student associations
- **Sending Student Voice Survey Invitations**
 - ✓ Current year rostered students receive invitations
- **Calculating Teacher Turnover Percentile**
 - ✓ Used to determine if a teacher returns to the classroom



Teacher Course Assignments and Median Student Growth Percentile

- ▶ Calculated using 4th through 8th grade reading and mathematics Student Growth Percentile (SGP) scores
- ▶ 3 year period of teacher and student connections
- ▶ Courses used for MSGP calculation can be found on the [Median Student Growth Percentile web page](#)



Teacher Course Assignments and Student Voice

- ▶ Method for students to provide feedback about their current school year teachers
- ▶ Teacher assignments and student rosters are used to determine
 - Which survey type will be sent to a teacher's students
 - Which students will receive an invitation for a teacher's survey



Teacher Course Assignments and Teacher Turnover

- ▶ Reports the percentage of teachers who have left the classroom in a school
- ▶ Determined by
 - Teacher course assignments
 - ✓ Teacher may not have left the school – just the classroom
 - District employment and assignment end dates



Best Practices



▶ Reflect reality in the classroom

- All teachers in the classroom should be assigned to the course section

- ✓ Lead teachers

- ✓ Co-teachers

- ✓ Assistant

- teachers

- ✓ Other

- Professionals

Staff History					
Name	Assignment Start	Assignment End	Access Start	Access End	District Assignment
Primary Teacher					
TEACHER, ONE					
Teacher					
TEACHER, TWO	10/01/2015				
TEACHER, THREE					
Section Staff					
TEACHER, FOUR					

Best Practices



► Use Assignment Start and End Dates on Staff History Detail tab of Course/Section > Staff History

- Mid year teacher changes
- Long term subs

The screenshot shows a web form titled "Staff History Detail" for a "Teacher". The form includes several sections:

- Teacher:** A dropdown menu for "*Name" with "TEACHER, ONE" selected, and a "District Assignment" dropdown menu.
- Assignment:** A section containing "Start Date" (02/08/2016) and "End Date" (empty) fields, which are highlighted with a red border.
- Access to Section Dates:** Radio buttons for "Unrestricted" (selected) and "Date Range".
- Comments:** A text area at the bottom of the form.

Best Practices

- ▶ **Ensure courses are scheduled during instructional time**
 - **Instructional time affects**
 - ✓ **LEAD**
 - ✓ **Student Voice**
 - ✓ **Teacher Turnover**
 - **Practice of scheduling courses during non-instructional time does not work for Kentucky**



Best Practices



▶ End date appropriately

- Employment at the school ends, use District Assignment: Employment Assignment Information editor
- Employment at the district ends, use District Employment: Employment Information editor
- End dating ends IMS access

▶ Review student rosters

- Have process for regular review to ensure accuracy

Helpful Reports



- ▶ **Path > Scheduling > Reports >**
 - **Staff History Report**
 - ✓ Provides list of courses with assigned teachers
 - ✓ Includes Primary and Secondary teachers, and Section Staff
 - **Section Roster Report**
 - ✓ Provides list of students rostered to course sections
- ▶ **See Campus Community for more information about these reports**

More Helpful Reports



- ▶ Reports are specific to calculations or programs
 - MSGP
 - ✓ Teacher Course Check, MSGP - Detail, MSGP - Summary
 - Student Voice
 - ✓ Projected Counts, Educator with List of Students, Progress Monitoring, Teacher Results
 - Teacher Turnover
 - ✓ Teacher Turnover Details

Helpful Median Student Growth Percentile Reports

- ▶ **PATH: KY State Reporting > KDE Reports >**
 - **Teacher Course Check**
 - ✓ Use to verify courses are aligned to appropriate state codes
 - **Median Student Growth Percentile – Detail**
 - ✓ Shows detail used to calculate teacher MSGP scores
 - **Median Student Growth Percentile – Summary**
 - ✓ Shows MSGP scores for teachers by school



Teacher Course Check Report



- ▶ **Custom Infinite Campus report designed to**
 - **Aid verification of local course code alignments to state codes**
 - **Shows**
 - ✓ **Primary teacher**
 - ✓ **Corresponding state code**
 - ✓ **Indicator for MSGP calculation connection**

Use to Verify Course Alignments



- ▶ **MSGP_Calc** shows the MSGP connection
 - NA indicates the course is not used for MSGP calculations
 - Reading and Mathematics indicate the course is used for MSGP calculations

I	J	K	L	M
Local_Course_Code	Local_Course_Name	State_Course_Code	State_Course_Name	MSGP_Calc
1800	8th Grade Reading	230105	English 8	Reading
1900	5th Grade Language Arts	702020	Intermediate Language Arts	Reading
3800	8th Grade Math	270203	Eighth Gr Math	Mathematics
5800	Geography	450189	Soc. Studies Gr 6 World Geog.	NA
5801	US History	450191	Soc Studies Gr 8 Am (US Hist)	NA
9009	Study Skills	904010	Study Skills	NA
3800	Pre-Algebra	270206	Accelerated Eighth Gr Math	Mathematics

Median Student Growth Percentile – Detail and Summary

- ▶ **New this fall!! 2 year median combined score**
 - Median of the SGP scores for two most current years within calculation period
 - Teacher must have a single year median for both years





Median Student Growth Percentile – Detail



- ▶ Output is Excel file
- ▶ Provides details for
 - Student and course connections
 - SGP scores for connected students
 - If student was with the teacher in a classroom for 100 instructional days
- ▶ Displays single, 2-year, and 3-year medians in final columns

AB	AC	AD
icTeacherMedianSingleYear	icTeacherLast3YearMedian	icTeacher Last2YearMedian
36	37.5	39
36	37.5	39
36	37.5	39
36	37.5	39
36	37.5	39

Student Voice Reports



- ▶ Path: KY State Reporting > KDE Reports >
 - Student Voice – Educators with List of Students
 - Student Voice – Progress Monitoring
 - Student Voice – Projected Counts
 - Student Voice – Teacher Results

Student Voice Reports



- ▶ **Student Voice – Educators with List of Students**
 - For each teacher, shows which students were sent a survey and if the student has completed the survey
- ▶ **Student Voice – Progress Monitoring**
 - Shows how many surveys were sent and how many completed surveys are usable to calculate a score

Student Voice – Projected Counts

- ▶ For each teacher, shows an estimated number of students who will receive a survey invitation
- ▶ Use Student Rosters to verify estimated count of students
- ▶ All teachers should show on the report, even if marked as “Not Participating”



Student Voice – Projected Counts



- ▶ “No Valid Selections” indicates teacher’s assigned courses will not generate surveys
 - Courses not during instructional time
 - No students in grades 3-12 rostered to course

Student Voice - Projected Teachers and Student Counts

SCHOOL ONE		Start: 10/03/2016 7:00 AM End: 10/07/2016 5:00 PM		
Last Name	First Name	ID	GrdLvl	Student Count
TEACHER	FIVE	54321	None	No valid sections
TEACHER	FOUR	12345	Gr. 3-5	26
TEACHER	ONE	01122	Gr. 6-12	15
TEACHER	THREE	09876	None	Not Participating
TEACHER	TWO	99663	Gr. 3-5	No valid sections

Student Voice – Teacher Results

- ▶ For each teacher, shows the question and construct response scores
- ▶ Available immediately after a survey ends
- ▶ Infinite Campus responses are archived at end of each school year
 - If report is desired for future reference, run report and maintain a secure copy per district guidance
 - Results will still be available in CIITS/EDS



Student Voice – Teacher Results Output



Student Voice - Teacher Results - Grade 3-5

School: SCHOOL ONE

District: Kentucky County

Survey Dates: 10/03/16-10/07/16

Teacher: TEACHER, ONE

Total Number of Respondents: 13

	Yes, Always	Mostly Yes	Maybe/ Sometimes	Mostly Not	No, Never
Support – 54% Positive					
My teacher pushes us to think hard about things we read.	7.7%	46.2%	23.1%	15.4%	7.7%
My teacher pushes everybody to work hard.	7.7%	46.2%	23.1%	15.4%	7.7%
In this class we have to think hard about the writing we do.	7.7%	46.2%	23.1%	15.4%	7.7%
Transparency – 54% Positive					
In this class we learn to correct our mistakes.	23.1%	30.8%	30.8%	7.7%	7.7%
This class is neat-everything has a place and things are easy to find.	23.1%	30.8%	30.8%	7.7%	7.7%
My teacher explains things in very orderly ways.	23.1%	30.8%	23.1%	15.4%	7.7%
My teacher knows when the class understands, and when we do not.	23.1%	30.8%	23.1%	15.4%	7.7%

Teacher Turnover

- ▶ Is part of the Equity measurements on School Report Card
- ▶ Shows the percentage of teachers who have left the classroom in a school
 - Teachers promoted to non-classroom positions (i.e. promoted to principal)
 - Teachers who left a school to teach at a different school
 - Teachers who left teaching



Teacher Turnover



- ▶ A teacher is considered to be:
 - Educator assigned to at least one course section during instructional time
 - Has an EPSB ID entered in Campus Credentials page
- ▶ Teacher Turnover Detail
 - Report that provides the detail used to determine the turnover calculation

Teacher Turnover Detail Report



- ▶ Path > KY State Reporting > KDE Reports > Teacher Turnover Details
 - ▶ Options:
 - Choose a school or all schools from Campus Tool Bar
 - Beginning this fall
 - ✓ Two years of calculations will be available
 - ✓ Will be able to choose year from Campus Tool Bar
- *only available for 2014-15 and 2015-16 school years

Teacher Turnover Detail Output



- ▶ Turnover column shows if a teacher is counted as turnover
- ▶ Final three columns show
 - Number of teachers considered turnover (column: School Turnover Sch)
 - Number of teachers at end of year 1 (column: School Teacher Total Sch)
 - Turnover percent (column: School Turnover Calc Sch)
- ▶ Turnover calculation
 - # of teachers considered turnover divided by # of teachers at the end of year 1

Helpful Websites



▶ Teacher Student Data Links

KDE Home > Teachers/Leaders > Professional Growth and Effectiveness System > Teacher Professional Growth and Effectiveness Systems (TPGES) > Teacher Student Data Links

<http://education.ky.gov/teachers/PGES/TPGES/Pages/Student-Teacher-Data-Links-for-Student-Growth-Percentiles.aspx>

▶ Teacher of Record Data Standard

KDE Home > District/School Support > Technology > Kentucky Student Information System (KSIS) > KSIS Data Standards

http://education.ky.gov/districts/tech/sis/Documents/Data_Standard-Teacher_of_Record.pdf

Helpful Contacts

- ▶ **MSGP**

Christine Meisberger

Christine.Meisberger@education.ky.gov

(502) 564-1479 ext. 4510

- ▶ **Student Voice**

Joyce Richards

Joyce.Richards@education.ky.gov

(502) 564-1479 ext. 4532

- ▶ **Equity**

Jennifer Baker

Jennifer.Baker@education.ky.gov

(502) 564-1479 ext. 4501



Additional Contact Information

▶ Shale Detwiler

Office of Education Technology

(502) 564-2020 ext. 2279

Shale.Detwiler@education.ky.gov

