

# Infinite Campus: Median Student Growth – Detail

# Quick Reference Card

Release date: 10/13/16

**Custom Report: Median Student Growth Percentile - Detail:** This report was designed to provide the detail information used to calculate the Median Student Growth Percentiles for Math and/or Reading. The report contains the most recent calculation year and runs from a static data table and not from live data. Making changes in Infinite Campus will not change the report output unless KDE refreshes the static data table. The report includes teachers' single-year, two-year and three-year MSGPs if they are available; shows all teacher and student associations in grades 04-08 along with the students' growth scores in the respective content areas; and Y/N indicators to show if key attribution requirements have been met.

Selection Criteria includes: (1) Select Subject (Math or Reading) (2) Teacher Last Name (Optional) (3) Teacher First Name (optional) (4) Teacher Person ID (optional)

\*The report runs from a static data table and only provides the most recent calculation year.

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**Pathway:** KY State Reporting > KDE Reports > Median Student Growth – Detail

NOTE: Users must be granted access by local KSIS administrator before they will see this report.

**Report Sample:** Available as CSV report only.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
1	endYear	districtNumber	districtName	teacherDEPersonID	EPSBID	teacherLastName	teacherFirstName	courses	subjectIndicator	teacherstart	teacherEnd	teacherDays	ssid	studentLastName	studentFirstName	studentStart	studentEnd	studentDays	
2	2016	999	Demo District	98765	12345D	Jones	TeacherA	702040-401	MATH	41855	42160	166	12345678900	Smith	Student1		41855	42160	166
3	2016	999	Demo District	98765	12345D	Jones	TeacherA	702040-401	MATH	41855	42160	166	12345678901	Jones	Student2		41855	42160	166
4	2016	999	Demo District	98765	12345D	Jones	TeacherA	702040-401	MATH	41855	42160	166	12345678902	Johnson	Student3		41855	42160	166
5	2016	999	Demo District	98765	12345D	Jones	TeacherA	702040-401	MATH	41855	42160	166	12345678903	Abel	Student4		41855	42160	166
	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD							
1	concurrentdays	studentgrade	sgScore	teacher100Days	TeacherSectionMultiAssign	student100Days	studentSectionMultiSched	teacherStudentConcurrent	teacher10studentMin	icTeacherMedianSingleYear	icTeacherLast2YrMedian	icTeacherLast3YrMedian							
2	166	4	85	Y		Y		Y		37.5		35.5							36
3	166	4	94	Y		Y		Y		37.5		35.5							36
4	166	4	97	Y		Y		Y		37.5		35.5							36
5	166	4	34	Y		Y		Y		37.5		35.5							36
6																			

**Suggested report uses:** (Once report is opened in Excel turn Filter option on and freeze the headings.)

Corresponding column letters are listed in ( ) after the column label

- 1) Filter on endYear (A) to see a single year of detail
- 2) Filter on Teacher LName (F) and Teacher FName (G) to see the scores attributed to a single teacher.
- 3) Sort on course code (H) to review by course code.
- 4) Run and share report by teacher for review of details of MSGP calculation

See the [Median Student Growth Training Document](#) and [TPGES Median Student Growth Percentiles](#) webpage for more information and an explanation on how MSGP is calculated.

**Data Elements and Definitions:**

<b>Column Header</b>	<b>Short Description</b>	<b>Business Rules</b>
endYear	The end year related to the record.	
districtNumber	Three-digit district number.	
districtName	District name.	
teacherDEPersonID	Teacher IC district edition personID.	
EPSBID	Teacher credential/license # issued by the Educational Professional Standards Board (EPSB)	EPSBID will be included if populated in IC.
teacherLastName	Teacher last name.	
teacherFirstName	Teacher first name.	
courses	Courses/sections in which teacher/student(s) were together.	The values are displayed in courseNumber-sectionNumber format (e.g. 270401-1). To search for the course in IC, only search for the course number.
subjectIndicator	Identifies whether the courses and MSGP is for content area Math or Reading.	
teacherStart	Earliest date the teacher was assigned to any of the courses/sections listed in the courses column for the specified end year.	The teacher's start date on the section is used; if blank, the term start date is used.
teacherEnd	Latest date the teacher was assigned to any of the courses/sections listed in the courses column for the specified end year.	The teacher's end date on the section is used; if blank, the term end date is used.
teacherDays	The number of distinct instructional days that the teacher was assigned to any of the courses/sections in the courses column for the specified end year.	
ssid	The student's state identification number.	If student is aligned to more than one ssid, the ssids will be put together in this column.
studentLastName	The student's last name.	
studentFirstName	The student's first name.	
studentStart	Earliest date the student was assigned to any of the courses/sections listed in the courses column for the specified end year.	The student's start date on the section is used; if blank, the term start date is used.
studentEnd	Latest date the student was assigned to any of the courses/sections listed in the courses column for the specified end year.	The student's start date on the section is used; if blank, the term start date is used.

studentDays	The number of distinct instructional days that the student was assigned to any of the courses/sections in the courses column for the specified end year.	
concurrentDays	The number of distinct instructional days that the teacher/student were together in any of the courses/sections in the courses column for the specified end year.	
studentGrade	Student's grade level.	If student was enrolled in more than one grade level during the year, the grade levels will be concatenated in this column.
sgScore	The student's growth score for the specified end year and content area.	
teacher100Days	Indicator (Y/N) whether the teacher was assigned to any of the courses/sections in the courses column for 100 or more distinct instructional days.	Instructional days are defined by the school's calendar.
TeacherSectionMultiAssign	Indicator (Y/N) whether the teacher has multiple section assignments on any of the courses/sections listed in the courses column for the specified end year.	
student100Days	Indicator (Y/N) whether the student was assigned to any of the courses/sections in the courses column for 100 or more distinct instructional days, as defined by the school's calendar.	Instructional days are defined by the school's calendar.
studentSectionMultiSched	Indicator (Y/N) whether the student has multiple roster entries in any of the courses/sections listed in the courses column for the specified end year.	
teacherStudentConcurrent	Indicator (Y/N) whether the teacher and student were together for at least 100 distinct instructional days, in any of the courses/sections listed in the courses column during the specified end year.	Instructional days are defined by the school's calendar.
teacher10StudentMin	Indicator (Y/N) whether the teacher has at least 10 attributed students for the specified end year.	Teacher must have 10 students, <b>with growth scores</b> , where teacherStudentConcurrent indicator = Y.
icTeacherMedianSingleYear	Single year MSGP for the specified content area and end year.	teacher10StudentMin must be Y for single year MSGP to be calculated.
icTeacherLast2YrMedian	Two year MSGP for the specified content area and end year	teacher10StudentMin must be Y for the two most recent scope years in order for the two year combined MSGP to be calculated
icTeacherLast3YrMedian	Three year MSGP for the specified content area and end year.	teacher10StudentMin must be Y for all three years in scope in order for the three year combined MSGP to be calculated.