

FY 2018 Fair Student Funding Glossary

Fair Student Funding Formula Detail










The Fair Student Funding (FSF) Formula is driven by the projected register for the upcoming school year and has three basic computational components: the “grade weights,” the “needs weights” and the “portfolio weights.” The sum of these comprises a school’s FSF register formula.

[Grade Weight Per Capitas x Registers] + [Needs Weight Per Capitas x Registers] + [Portfolio Weight Per Capitas x Registers]	=	FSF Register Formula
[FSF Register Formula] + [FY 2018 Foundation]	=	FY 2018 Fair Student Funding Formula at 100% excluding collective bargaining

For a detailed description of the grade, needs and portfolio weight computations, the foundation, and the impact of the System-wide Teacher Salary Change, please refer to the Fair Student Funding Reference Guide. The formula amount is shown as a point of reference for all schools.

FY 2018 Fair Student Funding Glossary

Fair Student Funding Calculation Columns

 Fair Student Funding Formula Details ¹	AA	BB	CC	DD	EE DD * BB	FF DD - CC	GG FF * BB
 Fair Student Funding Weighted Register Formula	 FY 2018 Weight	 FY 2018 Per Capita ²	 FY 2017 Actual Registers ³	FY 2018 Projected  Register ³  Formula		Register Change  Register ³  Formula	

Term	Definition
Fair Student Funding Weighted Register Formula	The Fair Student Funding formula for FY 2018 is based on the school's student register and the makeup of its population.
FY 2018 Weight	<p>Weights reflect evidence-based judgments about the fairest levels of funding for students across New York City. They are designed to meet the needs of students, with higher weights in grades and for students who need the greatest support, and reflect fair, objective criteria that can be applied across schools.</p> <p>Weights encourage success by allowing schools to get or keep resources when they are successful at improving student achievement.</p>
FY 2018 Per Capita	The FY 2018 per capita which includes the FY 2018 system-wide average teacher salary change , excluding collective bargaining, represents a base per student funding amount allocated for school services. It is multiplied by the weights in the Fair Student Funding formula.
FY 2017 Actual Registers	<p>Mid-year adjustments were made for grade-level and portfolio weights based on audited October 31, 2016 registers. For special education needs, December 31, 2016 data is used.</p> <p>The Academic Intervention and ELL registers are based on test score data for pupils from the prior year.</p>
FY 2018 Projected Register	<p>Projected registers for Fiscal Year 2018 are generated based on multi-year enrollment trends for existing schools and enrollment targets for new schools. Principals work with the Office of Student Enrollment and their field support team to project their registers. These projections are the basis for preliminary funding for the general education, special education, and portfolio weight registers at each school.</p> <p>NOTE: FSF ELL and Academic Intervention registers are based on prior year actual registers rather than projected registers.</p>
FY 2018 Formula	Represents the total funding for this category after multiplying the projected register by the FY 2018 per capita which includes the FY 2018 system-wide average teacher salary change, excluding collective bargaining.
Register Change	Represents the change in register (FY 2018 Projected Registers – FY 2017 Actual Registers) for this category.
Register Change Formula	Represents the change in funding for this category.

FY 2018 Fair Student Funding Glossary

Fair Student Funding Weighted Register Entitlement

Term	Definition
Grade Weight	Every student receives a grade weight determined by his or her grade level. Middle school students carry the largest weight due to evidence of a large drop-off in student achievement, greater than average social-emotional needs, as well as higher teacher-cost factors. Schools with non-traditional grade configurations receive their base weight funding in student specific grade span categories.
Need Weight	In addition to the grade weight, schools will receive additional funding based upon students' needs. Students are eligible for need-based weights based on poverty (for schools with an entry grade before 4th), achievement (schools with an entry grade of 4th or later), English Language Learner status, and Special Education needs.
Academic Intervention	<p>Academic Intervention weights are intended to meet the needs of students, with higher weights for students who need the greatest academic support.</p> <p>Poverty Weight For schools beginning before 4th grade, poverty is used as a proxy for academic achievement, in the absence of test score data for students in entry grades. Students qualify for the poverty weight based on free lunch eligibility. Schools receive the poverty weight for all eligible pupils, even if the school does not meet the cut-offs for determining school Title I status.</p> <p>Achievement Weights At schools beginning in 4th grade or later, students receive additional weights based on their test score data upon entering the school as follows:</p> <ul style="list-style-type: none"> • "Well Below Standards" weights are assigned if students score Level 1 equivalent on both the New York State's English Language Assessment and math exams; or Level 1 equivalent on one exam and Level 2 equivalent on the other; • "Below Standards" weights are used for students who scored Level 2 equivalent on both exams; or Level 1 equivalent on one exam and a Level 3 or 4 equivalent on the other. <p>Heavy Graduation Challenge OTC An over-age, under-credited, over-the-counter needs weight is included under this category of Academic Intervention to better support high school students with significant graduation challenges.</p> <p>Over-the-counter students are students admitted between July and October who do not go through the High School Admissions process.</p> <p>Additional information on FSF AIS funding eligibility is available in the FSF Guide.</p>

FY 2018 Fair Student Funding Glossary

English Language Learners	<p>Students are funded for this weight based on their status as an English Language Learner (ELL). Students in higher grades receive slightly more funding because of the additional requirements of specialized instruction.</p> <p>Freestanding English as a New Language (ENL) All students identified as ELL except for those funded via the bilingual weight (see below). All students in this category must receive integrated ENL in English Language Arts or other content area, and may also require stand-alone ENL.</p> <p>Bilingual All students identified as ELL served in a bilingual setting through a Transitional Bilingual Education (TBE) or Dual Language (DL) program.</p> <p>Commanding Students who have scored at the “proficient/commanding” level within the prior 2 years. These students are no longer ELLs, but schools are required to provide ENL services for two years after the student achieves proficiency.</p> <p>Students with Interrupted Formal Education (SIFE) K-12 Students with Interrupted/Inconsistent Formal Education (SIFE) are ELLs who have attended schools in the United States (the 50 States and the District of Columbia) for less than twelve months and who, upon initial enrollment in such schools, are two or more years below grade level in literacy in their home language and/or two or more years below grade level in mathematics due to inconsistent or interrupted schooling prior to arrival in the United States. Students with SIFE status receive the SIFE weight, in addition to the applicable ELL program weight.</p> <p>ELL students are also eligible for the poverty, academic intervention, and special education weights.</p> <p>Additional information on FSF ELL funding is available in the FSF Guide.</p>
---------------------------	---

FY 2018 Fair Student Funding Glossary

Special Education	<p>Schools receive per-student funding based on the number of periods of special education instructional services that a student requires as a percent of the instructional program according to his or her Individualized Education Plan (IEP). Special Education Teacher Support Services (SETSS), Self-Contained (SC) and Integrated Co-Teaching (ICT) periods are combined to determine the funding category.</p> <ul style="list-style-type: none"> • "Less than or equal to 20%" includes students mandated for IEP instructional service for 20% or less of their instructional program. • "Between 21% and 59%" includes students mandated for IEP instructional service for between 21% and 59% of their instructional program. • "Greater than or equal to 60%" includes students mandated for IEP instructional services for at least 60% of their instructional program. If the number of mandated SC periods are greater than the number of ICT periods, students are funded via the $\geq 60\%$ Self Contained weight. If the number of ICT periods are greater than the number of SC periods, students are funded via the $\geq 60\%$ Integrated weight. <p>Special education students are also eligible for the poverty, academic intervention, and English language learner weights.</p> <p>Additional information on FSF Special Education funding is available in the FSF Guide.</p>										
Portfolio	<p>Students at the high school level are provided with a portfolio of different education models, including career and technical education, specialized academic, specialized audition, and transfer schools. Students attending these schools are eligible for additional funding.</p> <p>There are two transfer school weights in the Portfolio category. The heavy challenge weight is for students enrolled at transfer schools with significant graduation challenges. The regular challenge weight is for all other transfer school students.</p> <p>See the following chart for the definition of heavy graduation challenge:</p> <table border="1" data-bbox="651 1283 1474 1717"> <thead> <tr> <th>Age</th><th>Over-Age Under-Credited Criteria</th></tr> </thead> <tbody> <tr> <td>16</td><td> <ul style="list-style-type: none"> • Under 22 credits and two or fewer Regents passed. </td></tr> <tr> <td>17</td><td> <ul style="list-style-type: none"> • Under 22 credits; or • Under 33 credits and three or fewer Regents passed. </td></tr> <tr> <td>18</td><td> <ul style="list-style-type: none"> • Under 22 credits; or • Under 33 credits and four or fewer Regents passed; or • Under 44 credits and one or fewer Regents passed. </td></tr> <tr> <td>19 or older</td><td> <ul style="list-style-type: none"> • Under 33 credits; or • Under 44 credits and one or fewer Regents passed. </td></tr> </tbody> </table> <p>Additional information on FSF Portfolio funding is available in the FSF Guide.</p>	Age	Over-Age Under-Credited Criteria	16	<ul style="list-style-type: none"> • Under 22 credits and two or fewer Regents passed. 	17	<ul style="list-style-type: none"> • Under 22 credits; or • Under 33 credits and three or fewer Regents passed. 	18	<ul style="list-style-type: none"> • Under 22 credits; or • Under 33 credits and four or fewer Regents passed; or • Under 44 credits and one or fewer Regents passed. 	19 or older	<ul style="list-style-type: none"> • Under 33 credits; or • Under 44 credits and one or fewer Regents passed.
Age	Over-Age Under-Credited Criteria										
16	<ul style="list-style-type: none"> • Under 22 credits and two or fewer Regents passed. 										
17	<ul style="list-style-type: none"> • Under 22 credits; or • Under 33 credits and three or fewer Regents passed. 										
18	<ul style="list-style-type: none"> • Under 22 credits; or • Under 33 credits and four or fewer Regents passed; or • Under 44 credits and one or fewer Regents passed. 										
19 or older	<ul style="list-style-type: none"> • Under 33 credits; or • Under 44 credits and one or fewer Regents passed. 										
Total Fair Student Funding Weighted Register And Formula	<p>The Fair Student Funding Weighted Register and Formula is the sum of each calculated item in the Fair Student Funding Formula.</p>										

FY 2018 Fair Student Funding Glossary

FY 2018 Fair Student Formula at 100% excluding collective bargaining	The detailed calculations for the formula are shown in the FSF detail page. The formula amount is shown as a point of reference for all schools.
--	--

FY 2018 Fair Student Funding Glossary

Walk Through From Fair Student Funding Weighted Register Formula to Preliminary Allocation

Term	Definition
FY 2017 Revised Base Allocations	<p>The FY 2017 Revised Base Allocation is based on four components:</p> <ul style="list-style-type: none"> • TL Fair Student Funding [row b] + TL Fair Student Funding Intensive Support [row c]+ TL 09 C4E CTT [row d] <p>The final FY 2017 actual is based on aligning the Initial FY 2017 Fair Student Funding allocation with actual October 31st registers for the Grade and Portfolio Weight & December 31st registers for Special Education Needs. No adjustments are made to the ELL and Academic Intervention Weights.</p> <p>In reconciling the Galaxy FSF budget, one-time adjustments such as school-to-school transfers for shared services, Deferred Program Planning Initiative removals, and other types of set-asides that may have been removed from school budgets are restored.</p> <p>TL Fair Student Funding Intensive Support reflected additional dollars used to raise Renewal Schools, Community, and Persistently Struggling Schools to 100% of the formula.</p> <ul style="list-style-type: none"> • TL Funds over Formula (FOF) [row e] Schools that historically received a Fair Student Funding base allocation that exceeded the schools' entitlement have the excess amounts (<i>greater than 100% of formula</i>) placed in a discrete allocation category. • Less: Cumulative Collective Bargaining [row f] <ul style="list-style-type: none"> • FY 2017 Costs for FY 2016 Staffing [row g] Schools received additional collective bargaining costs associated with the school's FY 2016 staffing levels. FY 2016 staffing included staff on school payroll as well as Per-Diem, Per-Session, Pro Rata, Prep Period Coverage and F Status. • Register Change Collective Bargaining [row h] This represents the per-pupil collective bargaining adjustment for the year over year change to the weighted per-pupil register between FY 2016 and FY 2017. • Less Foundation [row i] All schools receiving Fair Student Funding, regardless of size or type, receive a lump-sum foundation of \$225,000 to cover overhead such as the cost of a principal, school secretary, and basic support services. This amount is added in after the Fair Student Funding percentage is calculated.

FY 2018 Fair Student Funding Glossary

Formula-Based Changes Applied to Base Allocation		This represents the System-wide Teacher Salary Change and the Adjustment for Register Change made to the FY 2017 Revised Base Allocations Excluding CB and Foundation .										
System-wide Teacher Salary Change	The Fair Student Funding per capita reflects the cost of education based on the system-wide average teacher salary excluding collective bargaining increases since the last agreement. This line item reflects the system-wide impact of the average teacher salary difference from FY 2017 to FY 2018, excluding collective bargaining which is incorporated separately.											
	For FY 2018, attrition and new staff hires, which start at a lower salary, exceeded increases in teacher salaries due to steps and increments.											
	The net adjustment of (\$ 11.78) to the per capita weights in FY 2018 is based on the system-wide impact of the average teacher salary change from FY 2017 to FY 2018, excluding collective bargaining increases, divided by the system-wide projected weighted register.											
	A school snapshot of active teachers from March 2017 is used to identify the teachers whose salaries are included in the FY 2018 average teacher salary.											
	When there is an average teacher salary increase, additional dollars are distributed at 100% of formula. When there is a decrease, as in FY 2018, it is distributed in relation to the uncapped Preliminary FSF Funding Percent.											
		The System-wide Teacher Salary Change is calculated as follows:										
		<table><tr><td>FY 2017 Actual Registers * FY 2018 Weight for the relevant FSF category</td><td></td><td>FY 2017 Weighted Register</td></tr><tr><td>FY 2017 Weighted Register * (\$ 11.78) * FSF Preliminary %</td><td></td><td></td></tr><tr><td>The Preliminary FSF Funding Percent represents FY 2017 school percent of formula after Mid-Year Register adjustment.</td><td>=</td><td>System-wide Teacher Salary Change</td></tr></table>		FY 2017 Actual Registers * FY 2018 Weight for the relevant FSF category		FY 2017 Weighted Register	FY 2017 Weighted Register * (\$ 11.78) * FSF Preliminary %			The Preliminary FSF Funding Percent represents FY 2017 school percent of formula after Mid-Year Register adjustment.	=	System-wide Teacher Salary Change
FY 2017 Actual Registers * FY 2018 Weight for the relevant FSF category		FY 2017 Weighted Register										
FY 2017 Weighted Register * (\$ 11.78) * FSF Preliminary %												
The Preliminary FSF Funding Percent represents FY 2017 school percent of formula after Mid-Year Register adjustment.	=	System-wide Teacher Salary Change										
Adjustment for Register Change		This represents the adjustment for year over year change to the weighted per-pupil register. This amount excludes collective bargaining.										
		The Adjustment for Register Change is calculated as follows:										
		<table><tr><td>(FY 2018 projected registers – FY 2017 actual registers) * FY2018 Weight for the relevant FSF category</td><td>=</td><td>Weighted Register Change</td></tr><tr><td>Weighted Register Change * \$4,084.80 * FSF Preliminary % (capped at 100% where registers are increasing)</td><td>=</td><td>Adjustment for Register Change</td></tr><tr><td>The Preliminary FSF Funding Percent represents FY 2017 school percent of formula after Mid-Year Register adjustment.</td><td></td><td></td></tr></table>		(FY 2018 projected registers – FY 2017 actual registers) * FY2018 Weight for the relevant FSF category	=	Weighted Register Change	Weighted Register Change * \$4,084.80 * FSF Preliminary % (capped at 100% where registers are increasing)	=	Adjustment for Register Change	The Preliminary FSF Funding Percent represents FY 2017 school percent of formula after Mid-Year Register adjustment.		
(FY 2018 projected registers – FY 2017 actual registers) * FY2018 Weight for the relevant FSF category	=	Weighted Register Change										
Weighted Register Change * \$4,084.80 * FSF Preliminary % (capped at 100% where registers are increasing)	=	Adjustment for Register Change										
The Preliminary FSF Funding Percent represents FY 2017 school percent of formula after Mid-Year Register adjustment.												
		Though schools below 100% receive funding for their <i>projected</i> weighted register increase at their FSF% in the initial allocation, all schools below 100% will receive 100% of the FSF per capita funding, plus collective bargaining, for the <i>true</i> increase in <i>actual</i> registers. After December 31, 2017 when actual registers are known, schools with net increases in their actual weighted registers from the previous year will receive additional dollars to provide funding for register increase at 100% of the formula.										

FY 2018 Fair Student Funding Glossary

Final FSF Percent of Formula	The FY 2018 Final Percent of Formula is based on the quotient of the school’s allocation and their formula amount. <div><div><div>FY 2018 Fair Student Funding Preliminary Allocation</div><div>FY 2018 Fair Student Funding Formula at 100%</div></div></div>		
Foundation and Collective Bargaining Not Added to Per Capita Formula	These are adjustments not included in the calculation of the Fair Student Funding Percent. They include: FY 2018 Foundation, FY 2018 Collective Bargaining Costs for FY 2017 Staffing and FY 2018 CB for Register Change.		
FY 2018 Foundation	All schools receiving Fair Student Funding, regardless of size or type, receive a lump-sum foundation of \$225,000 to cover overhead such as the cost of a principal, school secretary, and basic support services.		
FY 2018 Collective Bargaining Costs for FY 2017 Staffing	Schools receive additional funds for collective bargaining costs associated with each school's FY 2017 staffing levels. FY 2017 staffing includes staff on school payroll as well as Per-Diem, Per-Session, Pro Rata, Prep Period Coverage, 6 th period coverage, and F status.		
FY 2018 Collective Bargaining for Register Change	<div>This represents the adjustment for year over year collective bargaining changes to the weighted per-pupil register.</div> <div><div><div><div>(FY 2018 projected registers – FY 2017 actual registers) * FY2018 Weight for the relevant FSF</div><div>=</div><div>Weighted Register Change</div></div><div><div><div>Weighted Register Change * \$566.32 * Final FSF percent of formula (capped at 100%) The collective bargaining rate is the system-wide FY 2017 collective bargaining needs divided by the system-wide weighted register.</div><div>=</div><div>Collective Bargaining for Register Change</div></div></div></div></div>		
FY 2018 Initial Fair Student Funding Allocations	The FY 2018 Initial FSF Funds are allocated in Galaxy in three allocation categories: TL Fair Student Funding (HS); TL 09 C4E CTT; and TL Funds over Formula (HS) (<i>amount exceeding 100% of formula</i>)		