
Amended Recovery Plan

Harrisburg School District
Dauphin County Pennsylvania



Prepared by the
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**Harrisburg School District
Amended Act 141 Recovery Plan
April 21, 2014**

An Act 141 Recovery Plan for the Harrisburg School District (District) was presented to the Harrisburg School Board on April 26, 2013. The plan was approved by the School Board on May 17, 2013 and by the Commonwealth's Department of Education on May 31, 2013. The School Board, the Chief Recovery Officer (CRO) and the District administration have operated under the provisions of the plan since its adoption.

In the period since May 2013, there have been a number of changes in financial circumstances facing the District and several of the requirements of the Act 141 Recovery Plan have been clarified. The purpose of this document is twofold:

1. To revise certain initiatives of the Recovery Plan to address the current financial circumstances and projections of the District.
2. To provide clarifying language for aspects of the Recovery Plan including a new calendar of events related to academic improvement.
3. Provide new academic improvement benchmarks for the District that are tied to the school performance profile process adopted by the Department of Education

Unless changed or amended by this document, all other aspects of the Act 141 Recovery Plan as presented on April 26, 2013 and approved by the Harrisburg School Board and the Department of Education in May 2013 remain in effect.

Amended Plan Initiatives

Subsequent to the development and approval of the Recovery Plan, it was concluded that the District achieved better financial results in the 2012-13 year than forecast in the Plan. These financial results were confirmed by the 2012-13 audit, which was received in late December 2013 and approved by the School Board in January 2014. In addition, the CRO and his consultants, Public Financial Management (PFM), have worked with the District's CFO to review the District's 2013-14 budget. Based on 2012-13 financial results and information on 2013-14 year-to-date revenues and expenses, it was concluded that the estimated actual revenues and expenses for 2013-14 should be revised from the adopted budget.

Discussion Regarding the Change in the Financial Results for 2012-13 and the Use of Fund Balance to Fund Ongoing Operations of School Districts

The determination that the financial condition of the Harrisburg School District in the 2012-13 year was better than estimated in the original Recovery Plan has been the source of much discussion and a good deal of misinformation. In order to understand the recommendations of the amended plan it is important to discuss the realities of Harrisburg's financial situation and put the issue of the use of fund balance or reserves in perspective in relation to the long term fiscal stability of the District.

In summary, Harrisburg school district does not have sufficient annual revenue to cover its annual expenses. Revenue sources to the District are essentially flat. Local tax revenues will only change based on real estate millage rate increases. State revenues are substantial but

only grow at a historic rate of about 2% per year. Federal revenues are actually declining based on federal program cut backs. On the other hand, there are a number of factors driving the cost side of the District budget including: health care costs, pension increases and charter school costs. As a result without significant actions by the District per the Act 141 Plan, ongoing expenses will exceed ongoing revenues by \$5 million per year in just four years.

It is true that the District has reserves (commonly referred to as fund balance). It is also true that the amounts of the reserves increased in 2012-13 and are projected to increase in 2013-14. The unreserved fund balance at the end of 2012-13 was \$20.9 million and it is projected to grow to \$33.8 million. It is also the fact that the recent increases in reserve, with the exception of the 5% salary and benefit reduction that was part of the Recovery plan for 2013-14, did not result from District actions to control expenses but rather they resulted from poor budgeting and financial control practices. The District has left vital instructional positions vacant and has not expended budgeted funds for instructional materials and supplies that are needed to improve academic performance. The need for these expenditures is evidenced by the fact that for the 2014-15 school year, the District must fill these vacant positions and ensure that students have the necessary instructional materials and supplies and therefore will need to incur the costs deferred from 2012-13 and 2013-14.

Some have argued that the District should use reserves to support ongoing operation of the District including the restoration of the 5% salary reduction that occurred in 2013-14. If the District would solely use reserves to pay for ongoing operating expenses, it will eventually spend all its reserves and have to either drastically cut programs and staff or drastically increase taxes to support its operations. Harrisburg School District has been through this scenario before and it should be a first priority of the recovery plan to not repeat history. Dramatic cuts in school operations are detrimental to the academic operation of the school system and are ultimately detrimental to student performance.

In relation to Harrisburg School District's financial situation, the following are important facts:

- Fund balance is not a recurring revenue source -- it can only be spent once.
- Every creditable source on school finance recommends that a district should retain sufficient fund balance to allow it to operate without significant disruption from short term unexpected decreases in revenue or increases in expenses. In addition best practices in school finance recommend having "designated fund balance" to address known future expenses and "undesignated fund balance" to address the unexpected expenses or revenue decreases. Pennsylvania state law restricts undesignated reserves for school districts at 8% of budgeted revenue. For Harrisburg School District in 2013-14 this limit equates to \$10.5 million. There is no limit on designated fund balance. The designation of fund balance is set by school board policy.
- Using fund balance reserves to fund operating expenses is the equivalent of an individual using savings to pay for a mortgage expense that is larger than the annual household income can support. The savings can only be spent once and the mortgage payment will last for 20 or 30 years. If you do not balance your annual mortgage expense with your household income, when the savings are gone you either have

increase your salary, cut something else from your budget or sell your house. This is an exact parallel to the notion of the District paying ongoing salary expenses with reserves. The fact of the matter is that Harrisburg's annual revenue is not sufficient to cover its current annual expenses. Unless it increases long term revenue or decreases long term expenses it will have an annual operating deficit. If the District uses its reserves to fund annual operating expenses including salaries and other program expenses, as some would propose, when the reserves are gone the District will have to cut programs and staff or raise taxes to cover its costs or both. The amount of the program cuts or tax increases will be the sum of all the reserves that have been used to support operating expenses.

As a result of the foregoing this Amended Recover plan incorporates the following principals:

1. Fund balance will not be used regularly to finance ongoing operating expenses. Ongoing operating expenses must be funded with ongoing operating revenue.
2. The fiscal stability of the Harrisburg School District will be measured in relation to the ability to match annual revenues with annual expenses and not by the size of the fund balance.
3. The District will maintain a fund balance and the total fund balance will be composed of a designated portion that is set by board policy and by an undesignated portion that the District should target to maintain at 8% of budgeted revenue.

Revised Baseline Forecast

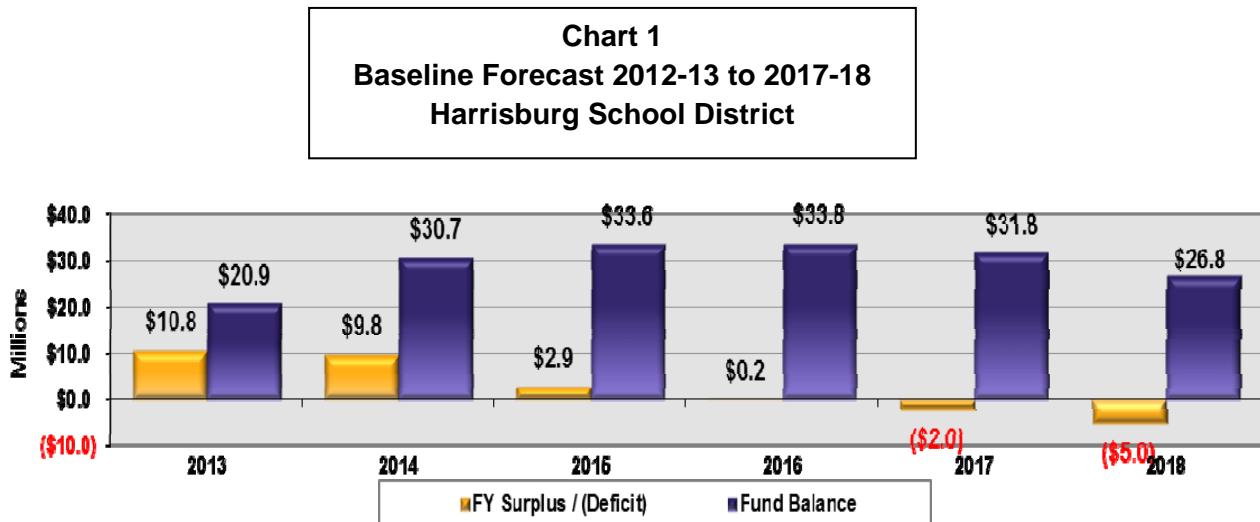
A critical measurement of the financial viability of the District is the comparison of the ongoing revenues of the District versus the ongoing expenses. As consultants to the CRO, PFM has developed a new baseline forecast, intended to indicate the District's financial position if current trends and policies are maintained. The new baseline forecast uses the revised 2012-13 and 2013-14 information provided by the District and validated by PFM and applied the following assumptions:

- Charter school enrollment for the District will continue to grow by 13.7% annually from the 2013-14 school year to the 2017-18 school year.
- The 5% salary reduction for District staff that was implemented in July 2013 will remain in place, but the Recovery Plan's initiative to achieve an additional 5% salary reduction for July 2014 will be eliminated. The baseline forecast assumes salaries for all staff will be frozen at the 2013-14 level.
- There will be no District tax increases for the period 2014-15 to 2017-18.
- The District will not achieve any of the revenue enhancement or expenditure reduction initiatives contained in the Recovery Plan.

The District will not take the Act 141 Transitional Loan as proposed in the Recovery Plan.

Chart 1 below shows the revised baseline forecast based on these assumptions. The yellow or light gray bar on the left shows the positive or negative operating result for each year and the blue or dark gray bar on the right show the cumulative fund balance based on the annual

operating results. The forecast fund balance excludes any portion of the fund balance that is not available for expenditure.



Act 141 requires the CRO to submit a Recovery Plan that attains longer term fiscal stability for the District while improving academic performance. This Amended Plan is intended to meet this requirement while addressing interests of the District’s students, taxpayers, employers and the staff and administration of the District.

As can be seen in Chart 1 above, the baseline forecast does not meet the financial stability requirements of Act 141 even given higher-than-expected reserves. Although the District has a fund balance in each of the projection years, the baseline forecast also shows declining performance each year and a worsening structural operating deficit in the years 2017 to 2018. The gap is caused by growing expenditures for such items as benefits and charter schools, while revenue sources are flat or growing only slightly.

As a result, the Board, the Administration and staff of the District must continue to take actions to attain and maintain financial stability. If the District successfully implements a number of cost saving and revenue enhancement initiatives, finances can improve and there will also be resources to provide for some academic program enhancements and to address employee salary and benefits. If the initiatives are not implemented, however, the enhancements are not affordable.

Recognizing that longer term forecasts are subject to change based on District actions and external factors, the Amended Plan provides a process for achieving enhancements if there are sufficient financial resources. The Amended Plan proposes a “shared savings” approach to future positive financial results.

Amended Act 141 Financial Recovery Plan and Initiatives

The key elements of this Amended Act 141 Recovery Plan for Harrisburg are as follows:

- Improve financial performance compared to the baseline, reversing the trend of growing annual shortfalls.
- Fund academic enhancements that will help the District's academic performance and increase its ability to compete with charter schools for students.
- Specify a new set of academic performance benchmarks for the District based on new performance profile metrics developed by the Pennsylvania Department of Education.
- Focus the entire District on improving its performance by establishing a new calendar for actions related to academic improvement.
- Limit increases in the tax burden on Harrisburg taxpayers.
- Restore salary cuts incurred by Harrisburg District staff to the degree such restoration is funded by increased annual revenue and consistent with the requirement for long term fiscal stability.
- Provide a mechanism for revising the financial initiatives of the Plan based on changes in the financial conditions of the District.

The Amended Plan outlines a series of near term actions and provides for a "shared savings" approach in the longer term should the financial results of the District's operation be better than the forecast.

Specific Initiatives of the Amended Act 141 Plan

The following are the specific initiatives of the Amended Recovery Plan, the year of expected implementation of the initiative and the anticipated financial impact.

Initiative: Restore Full Day Kindergarten (increased expenditure)

This initiative would fund an additional 15 teachers and related costs to expand kindergarten to the full school day for all students beginning in the 2014-15 school year.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact	\$0	\$1,125,000	\$1,125,000	\$1,125,000	\$1,125,000	\$4,500,000

Initiative: Repay the 5% Salary Decrease from July 2013 and Restore the Salary Base by the 2015-16 Fiscal Year (increased expenditure)

The Act 141 Recovery Plan called for a 5% reduction in employee salary, wages and benefits for the 2013-14 year and for an additional 5% cut in salary, wages and benefits for the 2014-15 fiscal year.

The amended Act 141 plan seeks to restore by lump sum payments the 5% salary cut from the 2013-14 year, to eliminate the additional salary cut for 2014-15, to restore the salary cut to the

base if fiscally supported and to increase salaries by up to 2.5% as soon as 2015-16 if the resources are available.

A fundamental premise of this initiative is that restoring 5% salary and wage cut to the base and therefore creating an ongoing obligation cannot be done until it is certain that sustainable resources are available to support the salary and wage restoration. This amended plan contains the steps shown in the table below to achieve this goal through the combination of immediate action and implementing the shared saving approach as outlined below.

Amended Recovery Plan Implications for Employees Salaries and Wages

Fiscal Year	Action in Relation to Employee Salaries and Wages
2013-14	Before June 30, District provides lump sum payment of 5% salary and wage cut to active employees. Base salary and wages not increased for the 2014-15 fiscal year.
2014-15	Lump sum payment of 5% salary cut from base, after January 1, 2015 if audited financial statements from 2013-14 fiscal year show a positive operating result (current year revenues over current year expenses) of greater than \$5 million.
2015-16	<ul style="list-style-type: none"> • 5% cut may be restored to salary and wage base if the 2014-15 fiscal year audited results are better than forecast by this amended plan or if the School Board provides sustainable revenue sources or reduces spending to fund the cost of restoring the base salary and wages • The salary and wages may be further increased by up to 2.5% above the restoration amount if the financial results warrant under the shared savings approach

This initiative will restore the full 5.0% salary reduction that District employees incurred at the beginning of 2013-14 through a lump sum payment to active employees to be paid before the end of the 2013-14 fiscal year. It will also restore the full 5.0% salary reduction for 2014-15 as a lump sum payment if the District meets the conditions described above. The lump sum payment will not become part of the salary base for 2013-14 or 2014-15.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact	\$1,324,725	\$1,941,533	\$1,941,533	\$1,941,533	\$1,941,533	\$9,090,855

Initiative: Cap District Health Insurance Cost Increase at 5% Beginning in 2016-17 (reduced expenditure)

See initiative WF02 of the Recovery Plan for details. This initiative is intended to reduce the District's cost of employee health insurance. As outlined in initiative WF02 of the Recovery Plan, the growth in the District's cost of health care would be capped at 5% with employees absorbing any additional cost. If the health care plan is adjusted or the District's health care cost experience is such that health care costs grow at 5% or less, the District will continue to assume this cost.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact				(\$641,112)	(\$1,386,075)	(\$2,027,186)

Initiative: Reduce Health Insurance Opt-Out to Save \$130,000 Annually Beginning in 2016-17 (reduced expenditure)

As described in the Recovery Plan, the District currently pays a bonus to employees who opt out of the District’s health care plan. At present, the opt-out bonus is exorbitant and outside the norm for districts in the Harrisburg region. This initiative requires the renegotiation of the opt-out provision to cut the District's cost by 50%.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact				(\$130,000)	(\$130,000)	(\$260,000)

Initiative: Improve District Education and Limit Growth in Charter School Enrollment (net reduced expenditure)

Harrisburg School District faces a challenging competitive environment with local charter schools. The Recovery Plan focused on competition from cyber charter schools, but recently brick-and-mortar charter schools have emerged with faster enrollment growth. It is vital that the entire Harrisburg school community focus on improving its academic performance and present itself in a manner that will retain students in the face of the alternatives offered by charter schools. This initiative sets target growth rates for charter school enrollment and shows the financial impact of achieving the growth target versus the base case assumption of 13.7% per year charter school enrollment growth. The effect is a lower payment to charter schools and increased District direct education spending compared to the baseline, for a net reduced expenditure each year.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Growth Target		11%	8%	5%	3%	
Financial Impact		(\$268,457)	(\$987,074)	(\$2,380,661)	(\$4,410,931)	(\$8,047,123)

Initiative: Increase Property Tax to Act 1 Index in 2016-17 and 2017-18 and as Deemed Necessary by the School Board (increased revenue)

This initiative calls for the School Board to raise District real estate tax millage to the Act 1 index limit in 2016-17 and 2017-18 fiscal years unless off set by better than projected financial performance under the shared saving approach. The Act 1 index shown below is an estimate. If the actual Act 1 index is lower than shown below, the District shall apply for exceptions to allow the District to increase millage rate by the amount shown.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Percentage Increase in Tax Rate				3.1%	3.35%	
Financial Impact		\$0	\$0	\$359,704	\$1,489,533	\$1,645,153

Initiative: Eliminate Food Service Fund Transfer from the General Fund (reduced expenditure)

See the Food Service Chapter of Recovery Plan initiatives FS01, FS02 and FS03 for details.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact		(\$100,000)	(\$200,000)	(\$300,000)	(\$300,000)	(\$900,000)

Initiative: Increase Delinquent Real Estate, Earned Income and Occupation Tax Collection (revenue increase)

See initiatives RV01 and RV02 of Recovery Plan for details.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact		\$250,000	\$500,000	\$550,000	\$550,000	\$1,850,000

Initiative: Optimize ACCESS Utilization (revenue increase)

See initiative RV06 of Recovery Plan for details.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact			\$250,000	\$300,000	\$350,000	\$900,000

Initiative: Increase Energy Efficiency of District through Reduced Energy Consumption and Increased Building Efficiency (decreased expenditure)

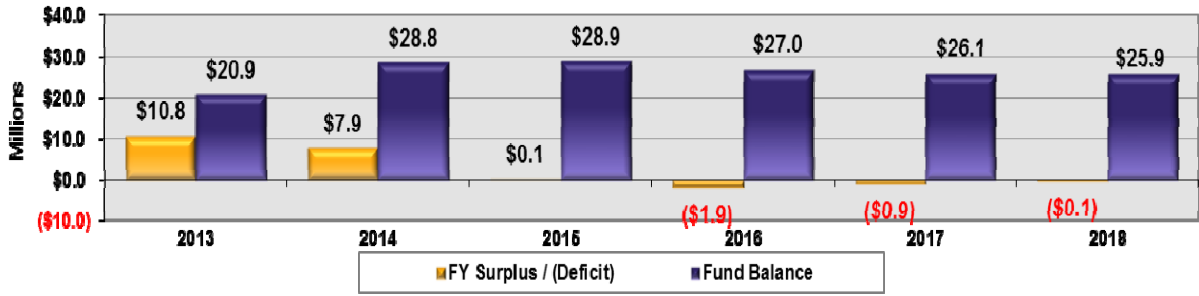
See FA04, FA05, FA06 and FA07 of Recovery Plan for details.

Year	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Financial Impact			(\$35,000)	(\$282,000)	(\$289,000)	(\$606,000)

Based upon the expected financial impact of the above initiatives, it is projected that the District's financial performance will be as shown in Chart 2 below. In contrast to the baseline forecast, which had declining annual results with negative operating balances for 2015-16 and subsequent years, this projection shows a near-balance position in all years and an improving

annual operating trend after 2015-16. The forecast indicates a trend toward long-term fiscal stability as required by Act 141 and also retains adequate reserves to allow the District to operate without dramatic swings in operation from year to year.

Chart 2
Forecast with Initiatives 2012-13 to 2017-18
Harrisburg School District



Adapting to Changing Financial Results

As presented above, the Amended Act 141 Recovery Plan for the Harrisburg School District accomplishes a number of long term goals for the District while moving toward the long-term fiscal stability required by Act 141. However, there are also a number of other goals put forward by various District constituencies – including additional expenditures for academic improvement and elimination of all future tax increases – that have not been included in the Amended Plan. In the view of the CRO and his consultants, these other goals are not achievable within the currently forecast finances of the District.

It is also understood that the long term forecasts can be changed by District actions and outside forces, resulting in actual financial performance that is better or worse than expected. The CRO, the Board, the Harrisburg community and District administration and staff must be prepared for periodic reassessments of the Plan based on these changes in circumstances. Viewed optimistically, it may be the case that not all the expenditure reductions or revenue increases outlined above will need to take place and as a result additional District goals can be achieved. Recognizing this circumstance, the Amended Act 141 Recovery Plan includes a shared savings approach for managing variances in District financial performance from the Amended Plan.

Shared Savings Approach Defined

To the extent that the District improves academic performance and has better financial results than projected, there will be opportunities to fund programs or activities related to educational

enrichment, and to also address employee salary and benefit issues and tax initiatives of the Amended Recovery Plan. As additional dollars are available, it is the intention of this Amended Plan to allocate a portion of these dollars for enhancements as follows:

- Supporting curriculum, training and technology investments
- Eliminating tax increases otherwise required in 2016-17 and 2017-18
- Increasing employee salaries (which are otherwise frozen through the forecast period)
- Eliminating or moderating changes to employee health care provisions

Alternatively, if the District fails to meet its academic and financial goals, no dollars will be available for enhancements. Instead, further cost control efforts will have to be implemented as deemed necessary by the CRO, and this Amended Plan will be revised accordingly.

In order to share savings if results are better than anticipated in this Amended Recovery Plan, the District will assess its financial situation within 30 days of completion of the annual audit of the School District as required by 24 PS 24-2401. If the District has a positive fund balance, and if there is a positive annual operating result (revenues less expenditures for the year are positive), a sum up to the amount of the positive annual operating result may be used in the developing the subsequent year's budget allocated in the following manner.

Positive Financial Result

Objective	2014-15	2015-16	2016-17	2017-18
Support curriculum, training and technology investments or fund balance	Not Applicable	50% (or more if full 50% is not needed for salary increase)	If tax and benefit goals are met, and funds remain, half may be used for these purposes	If tax and benefit goals are met, and funds remain, half may be used for these purposes
Eliminate tax increases*	Not Applicable	Not Applicable	Up to 50% of any available positive operating result	Up to 50% of any available positive operating result
Adjust employee salaries and benefits	If audited operation balance from 2013-14 is greater than a \$5 million, funds may be used to make a lump sum payment to employees equal to the 5% cut from salaries	Up to 50% of any available positive operating result may be used to permanently restore the 5% salary cut, and fund and additional salary increase of up to 2.5%	If tax and benefit goals are met, and funds remain, half may be used for a salary increase of up to 2.5% if Plan academic goals are also met	If tax and benefit goals are met, and funds remain, half may be used for a salary increase of up to 2.5% if Plan academic goals are also met

Objective	2014-15	2015-16	2016-17	2017-18
Moderating employee health care changes (capping District health care growth at 5% and reducing size of opt-out benefit by ½)	Not Applicable	Not Applicable	Up to 50% of any available positive operating result may be used to moderate or eliminate the required 5% cap on District spending for employee health care and/or eliminate or moderate the reduction in the opt-out benefit	Up to 50% of any available positive operating result may be used to moderate or eliminate the required 5% cap on District spending for employee health care and/or eliminate or moderate the reduction in the opt-out benefit

*Note that the final determination of whether shared savings are available to abate the 2016-17 tax increase will be made after receipt of the 2014-15 audit and with the knowledge of the likely results for 2015-16. Therefore, the District may need to approve an increase in its preliminary budget proceedings to maintain its options as it moves through the budget process. A similar process will be necessary to abate the 2017-18 tax increase otherwise required in the Plan.

**Note that final audited results for each year will not be available until mid-year, so changes to pay and benefit provisions will be approved by the Board in January and retroactive to the previous July 1.

Notwithstanding any other provisions of this Plan, no portion of positive annual financial results shall be allocated to objectives other than increasing fund balance if they would cause the District's fund balance to be negative or the overall fund balance to drop below 5.0% of annual revenues. So that the District's annual financial performance is not overstated, the calculation of a positive annual operating result shall also exclude any revenue from an unfunded debt loan, Commonwealth Transitional Loan under Act 141, or other borrowing that the District uses to eliminate accumulated deficits. Note that for certain shared savings, the District must also meet its academic performance goals under the Plan.

Negative Financial Result

As noted above, if the District reports or projects to report a negative annual operating result (annual expenditures exceed annual revenues), no shared savings expenditures may be made. Moreover, the District is required under the Plan to take action to eliminate the deficit, considering all options including tax increases, other revenue enhancements, and expenditure cuts including salary and benefit reductions. This situation may also require the CRO to modify the Amended Recovery Plan.

Other Provisions of Recovery Plan Dated April 26, 2013

In addition to the above amendments and additions to the Harrisburg School District Act 141 Recovery Plan Dated April 26, 2013, the following amendments are made:

In regard to the Education Chapter of the April 26, 2013 plan, subsequent to the completion and adoption of the recovery plan for Harrisburg, the Department of Education released a new standard set of performance measures for Pennsylvania school districts. The Pennsylvania School Performance Profile provides and single score by school building that can be used to measure the performance of that building on multiple criteria. The Profile can also be used to monitor progress over time. In order to align the academic performance measures to those being used by the Department of Education, the academic performance benchmarks found on pages 32 and 33 of the Recovery Plan are to be replaced with the building by building School Performance Profile measures. Appendix A of this report shows a summary of the School Performance Profile Targets for the entire Harrisburg school district on a building by building basis as well as the detailed components of the profile for each building through the 2015-16 school year. At a later date, the same methodology will be used to provide performance profile targets for the 2016-17, 2017-18 academic years. In addition, the Recovery plan is specifically amended as follows:

ED04 Implement a Standards Based Curriculum

By August 11, 2014 the District shall insure that all students served have access to curriculum, instruction and assessments aligned to Pennsylvania's academic standards and related exams. Specific required steps and timelines include:

- a) By June 1, 2014 the District shall have identified and contracted with a qualified outside agency that will evaluate the new curriculum and assessments.
- b) By July 21, 2014 Unit 1 for the Core Areas of ELA, Mathematics, Science and Social Studies (Kindergarten through Grade 12) will be submitted to the identified qualified outside agency for evaluation.
- c) By July 21, 2014 a detailed Professional Development Calendar will be completed that outlines how the teaching staff will be trained on the implementation of the new curriculum and assessments. The Professional Development Calendar will be presented to the Board of School Directors for approval at the July 21, 2014 monthly meeting.
- d) At the August 18, 2014 Board of School Directors meeting the Central Office staff will submit a detailed schedule for the finalization/implementation/approval of the remainder of the Core Curriculum and electives. Each phase of the curriculum and assessments shall be evaluated by qualified outside agency prior to implementation. The schedule must coincide with the Professional Development Calendar that is also submitted for Board approval on July 21, 2014
- e) On August 11, 2014 the Unit 1 Core Curriculum, completed electives and assessments will be presented to the staff on the first teacher day with implementation/use to begin on the first student day of the 2014 – 2015 school year.
- f) At the April, 2015 Board of Directors meeting the designated Central Office staff will present the Harrisburg School District completed curriculum complete with assessments in its entirety for Board approval. The curriculum and assessments will be evaluated by the designated qualified outside agency.

ED06 Plan and Structure District Wide Professional Development Initiative

By July 21, 2014 the Central Office staff will have completed a detailed Professional Development Calendar which specifies the activities that will occur throughout the 2014-2015 school year for all staff to include the Principals and Central Office. The Professional

Development Calendar will be submitted to the Board of School Directors for approval at their monthly meeting on July 21, 2014.

AF01 Create and Staff the Position of Chief Financial Officer for the District

The April 26, 2013 Recovery Plan defined the new position of CEO and outlined duties and responsibilities for that position as well as the reporting relationship of the CEO to the Harrisburg School Board. The Plan is amended to substitute the title CFO (Chief Financial Officer) for any reference to CEO or COO (Chief Operating Officer). Further, the Recovery Plan is amended as shown below to clarify the role of the CFO in relation to the Superintendent of Schools and the School Board.

The District's Chief Financial Officer is responsible to manage the financial and all non-academic affairs of the District, and will report to the Superintendent. The CFO is responsible for reporting to the Superintendent and the School Board regarding the status of any Act 141 initiatives relate to finance and or operation that fall under the responsibility of the CFO. The School Board may direct the CFO to produce any financial or operational analysis or report that it would deem necessary to carry out its role in overseeing the District and its compliance with the Act 141 plan.

The CFO shall be responsible for all areas of District finance and operation included in the job description for the position as developed by the school district. In relation to the Act 141 plan the CFO is specifically responsible for the following:

1. Development of annual budgets.
2. Preparation of monthly annual financial reports.
3. Management of the District's human resources department and payroll office.
4. Management of the business office and transportation, food service and facilities department.
5. Management of fiscal aspects of federal grants.
6. Liaison with the District's foundation and other outside donors of funds and services.
7. Implementation of new revenue initiatives.
8. Oversight of debt and debt issuance.
9. Management of the collective bargaining process.

Based on recent academic results, including the School Performance Profiles released in December 2013, there is a specific concern that the Superintendent of Schools still does not have sufficient time to spend on the academic improvement required by the plan and therefore the original intent of the Recovery Plan to have a CFO to focus on finance and operation and a Superintendent of Schools to focus on academics is to be implemented with fidelity. A critical part of the entire Recovery Plan is the fact that both the Superintendent of Schools and the CFO keep the School Board fully informed regarding the operation of the District and the implementation of the Recovery Plan.

All other provisions of the plan in so far as they are not in conflict with the initiatives outlined above remain in place and are part of Amended Recovery Plan of the Harrisburg School District.

Appendix

Appendix A: Academic Performance Standards

Summary Performance Profile Benchmarks by Building

District	School	2012-13	2013-14 PR	2013-14	2014-15	2015-16	3 Year Expected SPP Improvement	Comments
Harrisburg City	NA	57.8	NA	62.0	69.3	73.9	16.1	District Level
Harrisburg City	Scott School	60.0	62.4	65.1	69.2	73.6	13.6	K-4 School
Harrisburg City	Foose School	53.7	56.2	59.8	63.6	68.6	14.9	K-6 to K-4 School in 2013-14
Harrisburg City	Benjamin Franklin School	58.1	63.5	65.6	71.0	75.3	17.2	K-8 to K-4 School in 2013-14
Harrisburg City	Downey School	61.4	65.5	67.5	71.4	75.6	14.2	K-8 to K-4 School in 2013-14
Harrisburg City	Melrose School	64.5	67.8	69.7	73.5	77.6	13.1	K-8 to K-4 School in 2013-14
Harrisburg City	Camp Curtin School	56.6	57.8	60.3	68.6	73.1	16.5	K-8 to 5-8 School in 2013-14
Harrisburg City	Marshall School	57.2	59.1	61.4	68.3	72.9	15.7	K-8 to 5-8 School in 2013-14
Harrisburg City	Rowland School	49.7	52.2	56.5	65.0	69.9	20.2	5-8 School
Harrisburg City	Harrisburg HS	52.5	NA	57.6	63.0	68.2	15.7	9-12 School
Harrisburg City	Harrisburg HS SciTech Cmp	69.9	NA	72.3	79.8	83.5	13.6	9-12 School
High Performing School								
Harrisburg City	Math Science Academy	92.2	92.4	94.2	94.3	95.2	3.0	5-8 School

Expectation Guidelines

- 1) Improvement expectations for all performance measures (except graduation rate) were based upon closing the gap between the performance measure and 100 by half over 6 years. For 2013-14, the expectation was to meet 70% of this annual requirement; 2014-15, 85% of this annual requirement; 2015-16, 100% of this annual requirement. The exception is Math Science Academy, a high performing school - their expectation will be 100% of the annual requirement for each of the 3 years.
- 2) The expectation increase from 70% to 100% is designed to give schools a fair opportunity to work with ARLs and implement interventions over 3 years.
- 3) The expectation for improving graduation rate is to reduce the gap between the rate for the previous year and 100 by 10%. This is in line and slightly more stringent than required for the ESEA AMO.
- 4) Extra credit expectations remained constant for 2013-14 (from 2012-13 performance). For extra credit measures except AP 3 or higher, the expectation for 2014-15 is 20% of the percent proficient or advanced; 2015-16, 25% of the percent proficient or advanced.
- 5) Extra credit for AP 3 or higher for 2014-15 is an increase of 20% from the previous year; 2015-16, an increase of 25% from the previous year. If the previous year is zero, a fixed value of 10% is used.
- 6) For schools with promotion rate, the impact of that promotion rate added in for 2013-14 is calculated and displayed independent of improvement expectations for all other performance measures. This value was set at 95% for all schools.
- 7) Five schools were closed in 2012-13 and reopened for 2013-14 with the same school name but requiring the use of a different formula based on the new school configuration. For these schools, closing the achievement gap measures will reset with 2013-14 as the baseline year.
- 8) Each school has a worksheet with multiple tabs showing each performance measure expectation for each year.

Academic Score Simulation: Harrisburg City SD (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.65	x	7.50%	=	2.82	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.78	x	7.50%	=	2.61	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	28.76	x	7.50%	=	2.16	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	34.09	x	7.50%	=	2.56	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	2.50%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	40.46	x	2.50%	=	1.01	2.50
SAT/ACT College Ready Benchmark	100.00	13.89	x	5.00%	=	0.69	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	96.83	x	10.00%	=	9.68	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	54.00	x	10.00%	=	5.40	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	63.50	x	10.00%	=	6.35	10.00

Other Academic Indicators							
Cohort Graduation Rate	100.00	51.16	x	2.50%	=	1.28	2.50
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Attendance Rate	100.00	89.13	x	2.50%	=	2.23	2.50
Advanced Placement, International Baccalaureate, or College Credit	100.00	75.00	x	2.50%	=	1.88	2.50
PSAT/Plan Participation	100.00	63.74	x	2.50%	=	1.59	2.50
Total Points =						50.26	87.50
Calculated Score =						57.44	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.57	x	1.00%		0.12	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	8.05	x	1.00%		0.08	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.12	x	1.00%		0.04	
Percent PSSA Advanced - Writing	100.00	0.95	x	1.00%	=	0.01	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	100.00	7.35	x	2.00%	=	0.15	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						57.8	

Academic Score Simulation: Harrisburg City SD (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	41.29	x	7.50%	=	3.10	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.58	x	7.50%	=	2.89	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	32.92	x	7.50%	=	2.47	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	37.93	x	7.50%	=	2.85	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	2.50%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	43.93	x	2.50%	=	1.10	2.50
SAT/ACT College Ready Benchmark	100.00	18.91	x	5.00%	=	0.95	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	97.01	x	10.00%	=	9.70	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	56.68	x	10.00%	=	5.67	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	65.63	x	10.00%	=	6.56	10.00

Other Academic Indicators		5.83						
Cohort Graduation Rate	100.00	56.04	x	2.50%	=	1.40	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	89.76	x	2.50%	=	2.24	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	65.86	x	2.50%	=	1.65	2.50	
Total Points						=	60.07	97.50
Calculated Score						=	61.61	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.57	x	1.00%		0.12		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	8.05	x	1.00%		0.08		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.12	x	1.00%		0.04		
Percent PSSA Advanced - Writing	100.00	0.95	x	1.00%	=	0.01		
Percent Advanced - Industry Standards-Based Competency Assessments	100.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	7.35	x	2.00%	=	0.15		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	62.0	

Academic Score Simulation: Harrisburg City SD (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.70	x	7.50%	=	3.43	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	43.20	x	15.00%	=	6.48	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.96	x	7.50%	=	2.85	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	2.50%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	48.15	x	2.50%	=	1.20	2.50
SAT/ACT College Ready Benchmark	100.00	25.01	x	5.00%	=	1.25	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	97.24	x	20.00%	=	19.45	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	59.94	x	10.00%	=	5.99	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	100.00	60.44	x	2.50%	=	1.51	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	90.53	x	2.50%	=	2.26	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	68.42	x	2.50%	=	1.71	2.50	
Total Points						=	67.14	97.50
Calculated Score						=	68.86	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.14	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	8.64	x	2.00%		0.17		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.59	x	1.00%		0.08		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	8.82	x	2.00%	=	0.18		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	69.3	

Academic Score Simulation: Harrisburg City SD (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	50.90	x	7.50%	=	3.82	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	48.64	x	15.00%	=	7.30	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	43.90	x	7.50%	=	3.29	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	2.50%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	53.11	x	2.50%	=	1.33	2.50
SAT/ACT College Ready Benchmark	100.00	32.19	x	5.00%	=	1.61	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	97.50	x	20.00%	=	19.50	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	63.77	x	10.00%	=	6.38	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	100.00	64.40	x	2.50%	=	1.61	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	91.44	x	2.50%	=	2.29	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	71.45	x	2.50%	=	1.79	2.50	
Total Points						=	71.40	97.50
Calculated Score						=	73.23	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	12.72	x	1.00%		0.13		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	12.16	x	2.00%		0.24		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	10.97	x	1.00%		0.11		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	11.03	x	2.00%	=	0.22		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	73.9	

Academic Score Simulation: Scott School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.94	x	7.50%	=	3.07	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.46	x	7.50%	=	2.58	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	36.92	x	7.50%	=	2.77	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	41.67	x	10.00%	=	4.17	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	87.00	x	10.00%	=	8.70	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	82.00	x	10.00%	=	8.20	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	64.00	x	10.00%	=	6.40	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00

Attendance Rate	100.00	90.86	x	5.00%	=	4.54	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	40.43	67.50
	Calculated Score				=	59.90	

Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	7.38	x	1.00%		0.07	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	3.38	x	1.00%		0.03	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.15	x	1.00%		0.06	
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	60.0

Academic Score Simulation: Scott School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.94	x	7.50%	=	3.07	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.46	x	7.50%	=	2.58	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	36.92	x	7.50%	=	2.77	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	41.67	x	10.00%	=	4.17	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	87.00	x	10.00%	=	8.70	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	82.00	x	10.00%	=	8.20	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	64.00	x	10.00%	=	6.40	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00

Attendance Rate	100.00	90.86	x	5.00%	=	4.54	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	45.18	72.50
	Calculated Score					=	62.32	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	7.38	x	1.00%		0.07		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	3.38	x	1.00%		0.03		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.15	x	1.00%		0.06		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	62.4	

Academic Score Simulation: Scott School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	44.39	x	7.50%	=	3.33	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.28	x	7.50%	=	2.87	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.60	x	7.50%	=	3.04	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	45.07	x	10.00%	=	4.51	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	87.76	x	10.00%	=	8.78	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	83.05	x	10.00%	=	8.30	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.10	x	10.00%	=	6.61	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	91.39	x	5.00%	=	4.57	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	52.01	80.00
	Calculated Score					=	65.02	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	7.38	x	1.00%		0.07		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	3.38	x	1.00%		0.03		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.15	x	1.00%		0.06		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	65.1	

Academic Score Simulation: Scott School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	48.57	x	7.50%	=	3.64	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	42.93	x	15.00%	=	6.44	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.07	x	7.50%	=	3.38	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	49.20	x	10.00%	=	4.92	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	88.68	x	10.00%	=	8.87	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	84.32	x	20.00%	=	16.86	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	68.65	x	10.00%	=	6.86	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00	
Attendance Rate	100.00	92.04	x	5.00%	=	4.60	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points =						68.85	100.00	
Calculated Score =						68.85		
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.71	x	1.00%		0.10		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	8.59	x	2.00%		0.17		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	9.01	x	1.00%		0.09		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						69.2		

Academic Score Simulation: Scott School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	53.49	x	7.50%	=	4.01	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	48.39	x	15.00%	=	7.26	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	50.32	x	7.50%	=	3.77	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	54.07	x	10.00%	=	5.41	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	89.76	x	10.00%	=	8.98	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	85.82	x	20.00%	=	17.16	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	71.65	x	10.00%	=	7.16	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00	
Attendance Rate	100.00	92.80	x	5.00%	=	4.64	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	73.19	100.00
Calculated Score						=	73.19	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	13.37	x	1.00%		0.13		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	12.10	x	2.00%		0.24		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	12.58	x	1.00%		0.13		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	73.6	

Academic Score Simulation: Foose School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	28.36	x	7.50%	=	2.13	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	22.26	x	7.50%	=	1.67	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	28.98	x	7.50%	=	2.17	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	27.87	x	7.50%	=	2.09	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	33.33	x	10.00%	=	3.33	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.00	x	10.00%	=	9.60	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	74.00	x	10.00%	=	7.40	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	50.00	x	10.00%	=	5.00	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	76.00	x	10.00%	=	7.60	10.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00
Attendance Rate	100.00	91.50	x	5.00%	=	4.58	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	45.57	85.00
	Calculated Score				=	53.61	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.91	x	1.00%		0.07	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.38	x	1.00%		0.04	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.25	x	1.00%		0.07	
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	53.7

Academic Score Simulation: Foose School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	28.36	x	7.50%	=	2.13	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	22.26	x	7.50%	=	1.67	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	28.98	x	7.50%	=	2.17	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	33.33	x	10.00%	=	3.33	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.00	x	10.00%	=	9.60	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	74.00	x	10.00%	=	7.40	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	50.00	x	10.00%	=	5.00	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	91.50	x	5.00%	=	4.58	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	40.63	72.50
Calculated Score						=	56.04	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.91	x	1.00%		0.07		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.38	x	1.00%		0.04		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.25	x	1.00%		0.07		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	56.2	

Academic Score Simulation: Foose School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	32.54	x	7.50%	=	2.44	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	26.79	x	7.50%	=	2.01	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	33.12	x	7.50%	=	2.48	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	37.22	x	10.00%	=	3.72	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.23	x	10.00%	=	9.62	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	75.52	x	10.00%	=	7.55	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	52.92	x	10.00%	=	5.29	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	92.00	x	5.00%	=	4.60	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	47.72	80.00
Calculated Score						=	59.65	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.91	x	1.00%		0.07		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.38	x	1.00%		0.04		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.25	x	1.00%		0.07		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	59.8	

Academic Score Simulation: Foose School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.61	x	7.50%	=	2.82	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	32.30	x	15.00%	=	4.85	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.15	x	7.50%	=	2.86	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	41.94	x	10.00%	=	4.19	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.52	x	10.00%	=	9.65	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	77.36	x	20.00%	=	15.47	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	56.46	x	10.00%	=	5.65	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00	
Attendance Rate	100.00	92.60	x	5.00%	=	4.63	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	63.39	100.00
Calculated Score						=	63.39	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	7.52	x	1.00%		0.08		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	6.46	x	2.00%		0.13		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.63	x	1.00%		0.08		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	63.6	

Academic Score Simulation: Foose School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	43.58	x	7.50%	=	3.27	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.78	x	15.00%	=	5.82	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	44.07	x	7.50%	=	3.31	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	47.50	x	10.00%	=	4.75	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.85	x	10.00%	=	9.68	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	79.52	x	20.00%	=	15.90	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	60.62	x	10.00%	=	6.06	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00
Attendance Rate	100.00	93.31	x	5.00%	=	4.67	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						68.25	100.00
Calculated Score =						68.25	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	10.90	x	1.00%		0.11	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	9.69	x	2.00%		0.19	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	11.02	x	1.00%		0.11	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						68.6	

Academic Score Simulation: Ben Franklin School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.72	x	7.50%	=	2.30	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.21	x	7.50%	=	2.27	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.36	x	7.50%	=	2.28	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	21.57	x	7.50%	=	1.62	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	35.00	x	10.00%	=	3.50	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	95.83	x	10.00%	=	9.58	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.00	x	10.00%	=	6.60	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	65.50	x	10.00%	=	6.55	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00
Attendance Rate	100.00	92.54	x	5.00%	=	4.63	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	49.32	85.00
	Calculated Score				=	58.03	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.33	x	1.00%		0.06	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	9.06	x	1.00%		0.09	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.46	x	1.00%		0.04	
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	58.2

Academic Score Simulation: Ben Franklin School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.72	x	7.50%	=	2.30	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.21	x	7.50%	=	2.27	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.36	x	7.50%	=	2.28	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	35.00	x	10.00%	=	3.50	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	95.83	x	10.00%	=	9.58	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.00	x	10.00%	=	6.60	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	92.54	x	5.00%	=	4.63	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	45.91	72.50
	Calculated Score					=	63.32	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.33	x	1.00%		0.06		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	9.06	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.46	x	1.00%		0.04		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	63.5	

Academic Score Simulation: Ben Franklin School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.76	x	7.50%	=	2.61	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.28	x	7.50%	=	2.57	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.42	x	7.50%	=	2.58	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	38.79	x	10.00%	=	3.88	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.07	x	10.00%	=	9.61	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	67.98	x	10.00%	=	6.80	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	92.98	x	5.00%	=	4.65	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	47.44	72.50
	Calculated Score					=	65.44	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.33	x	1.00%		0.06		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	9.06	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.46	x	1.00%		0.04		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	65.6	

Academic Score Simulation: Ben Franklin School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	39.67	x	7.50%	=	2.98	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	39.22	x	15.00%	=	5.88	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	39.36	x	7.50%	=	2.95	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	43.40	x	10.00%	=	4.34	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.37	x	10.00%	=	9.64	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	20.00%	=	20.00	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	70.39	x	10.00%	=	7.04	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00	
Attendance Rate	100.00	93.50	x	5.00%	=	4.68	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	70.77	100.00
Calculated Score						=	70.77	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	7.93	x	1.00%		0.08		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	7.84	x	2.00%		0.16		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.87	x	1.00%		0.08		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	71.0	

Academic Score Simulation: Ben Franklin School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.44	x	7.50%	=	3.41	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.04	x	15.00%	=	6.76	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.16	x	7.50%	=	3.39	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	48.81	x	10.00%	=	4.88	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.72	x	10.00%	=	9.67	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	20.00%	=	20.00	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	73.22	x	10.00%	=	7.32	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00	
Attendance Rate	100.00	94.13	x	5.00%	=	4.71	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	74.92	100.00
Calculated Score						=	74.92	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.36	x	1.00%		0.11		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	11.26	x	2.00%		0.23		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	11.29	x	1.00%		0.11		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	75.3	

Academic Score Simulation: Downey School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	44.71	x	7.50%	=	3.35	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.05	x	7.50%	=	2.78	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.89	x	7.50%	=	2.84	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	35.16	x	7.50%	=	2.64	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	53.52	x	10.00%	=	5.35	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.33	x	10.00%	=	9.63	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	83.00	x	10.00%	=	8.30	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	61.00	x	10.00%	=	6.10	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	67.50	x	10.00%	=	6.75	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00
Attendance Rate	100.00	85.81	x	5.00%	=	4.29	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	52.04	85.00
	Calculated Score				=	61.22	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.78	x	1.00%		0.12	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	6.93	x	1.00%		0.07	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	3.16	x	1.00%		0.03	
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	61.4

Academic Score Simulation: Downey School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	44.71	x	7.50%	=	3.35	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.05	x	7.50%	=	2.78	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.89	x	7.50%	=	2.84	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	53.52	x	10.00%	=	5.35	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.33	x	10.00%	=	9.63	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	83.00	x	10.00%	=	8.30	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	61.00	x	10.00%	=	6.10	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	85.81	x	5.00%	=	4.29	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	47.40	72.50
	Calculated Score					=	65.38	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.78	x	1.00%		0.12		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	6.93	x	1.00%		0.07		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	3.16	x	1.00%		0.03		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	65.5	

Academic Score Simulation: Downey School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	47.94	x	7.50%	=	3.60	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.72	x	7.50%	=	3.05	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	41.51	x	7.50%	=	3.11	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	56.23	x	10.00%	=	5.62	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.54	x	10.00%	=	9.65	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	83.99	x	10.00%	=	8.40	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	63.27	x	10.00%	=	6.33	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00
Attendance Rate	100.00	86.64	x	5.00%	=	4.33	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	48.85	72.50
	Calculated Score				=	67.38	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.78	x	1.00%		0.12	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	6.93	x	1.00%		0.07	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	3.16	x	1.00%		0.03	
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	67.5

Academic Score Simulation: Downey School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	51.85	x	7.50%	=	3.89	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.18	x	15.00%	=	6.78	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.91	x	7.50%	=	3.44	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	59.52	x	10.00%	=	5.95	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	96.80	x	10.00%	=	9.68	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	85.20	x	20.00%	=	17.04	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.04	x	10.00%	=	6.60	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00	
Attendance Rate	100.00	87.64	x	5.00%	=	4.38	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	71.04	100.00
Calculated Score						=	71.04	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	10.37	x	1.00%		0.10		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	9.04	x	2.00%		0.18		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	9.18	x	1.00%		0.09		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	71.4	

Academic Score Simulation: Downey School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	56.46	x	7.50%	=	4.23	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	50.43	x	15.00%	=	7.56	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	51.09	x	7.50%	=	3.83	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	63.40	x	10.00%	=	6.34	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	97.11	x	10.00%	=	9.71	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	86.61	x	20.00%	=	17.32	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	69.29	x	10.00%	=	6.93	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00	
Attendance Rate	100.00	88.83	x	5.00%	=	4.44	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	75.16	100.00
Calculated Score						=	75.16	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	14.11	x	1.00%		0.14		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	12.61	x	2.00%		0.25		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	12.77	x	1.00%		0.13		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	75.6	

Academic Score Simulation: Melrose School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points	
Indicators of Academic Achievement								
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	41.88	x	7.50%	=	3.14	7.50	
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	32.19	x	7.50%	=	2.41	7.50	
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	51.61	x	7.50%	=	3.87	7.50	
Writing - Percent Proficient or Advanced on PSSA	100.00	35.85	x	7.50%	=	2.69	7.50	
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00	
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	48.48	x	10.00%	=	4.85	10.00	
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00	
Indicators of Closing the Achievement Gap - All Students*								
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Indicators of Closing the Achievement Gap - Historically Underperforming Students*								
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00	
Indicators of Academic Growth/PVAAS								
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00	
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	95.00	x	10.00%	=	9.50	10.00	
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	59.00	x	10.00%	=	5.90	10.00	
Writing - Meeting Annual Academic Growth Expectations	100.00	77.00	x	10.00%	=	7.70	10.00	
Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00	
Attendance Rate	100.00	92.33	x	5.00%	=	4.62	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	54.68	85.00

	Calculated Score				=	64.33
Extra Credit for Advanced Achievement						
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.54	x	1.00%		0.12
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.29	x	1.00%		0.04
Percent PSSA/Keystone Advanced - Science/Biology	100.00	9.68	x	1.00%		0.10
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00
Final Score = Calculated Score + Extra Credit for Advanced Achievement					=	64.5

Academic Score Simulation: Melrose School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	41.88	x	7.50%	=	3.14	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	32.19	x	7.50%	=	2.41	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	51.61	x	7.50%	=	3.87	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	48.48	x	10.00%	=	4.85	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	95.00	x	10.00%	=	9.50	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	59.00	x	10.00%	=	5.90	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00
Attendance Rate	100.00	92.33	x	5.00%	=	4.62	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	49.04	72.50
	Calculated Score				=	67.64	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.54	x	1.00%		0.12	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.29	x	1.00%		0.04	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	9.68	x	1.00%		0.10	
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	67.8

Academic Score Simulation: Melrose School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.27	x	7.50%	=	3.40	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	36.15	x	7.50%	=	2.71	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	54.43	x	7.50%	=	4.08	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	51.49	x	10.00%	=	5.15	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	95.29	x	10.00%	=	9.53	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	61.39	x	10.00%	=	6.14	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	92.78	x	5.00%	=	4.64	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	50.39	72.50
	Calculated Score					=	69.51	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	11.54	x	1.00%		0.12		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.29	x	1.00%		0.04		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	9.68	x	1.00%		0.10		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	69.7	

Academic Score Simulation: Melrose School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	49.39	x	7.50%	=	3.70	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.95	x	15.00%	=	6.14	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	57.86	x	7.50%	=	4.34	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	55.13	x	10.00%	=	5.51	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	95.65	x	20.00%	=	19.13	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	64.30	x	10.00%	=	6.43	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00
Attendance Rate	100.00	93.32	x	5.00%	=	4.67	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						73.19	100.00
Calculated Score =						73.19	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.88	x	1.00%		0.10	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	8.19	x	2.00%		0.16	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	11.57	x	1.00%		0.12	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						73.5	

Academic Score Simulation: Melrose School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	54.23	x	7.50%	=	4.07	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	46.60	x	15.00%	=	6.99	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	61.89	x	7.50%	=	4.64	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	100.00	59.43	x	10.00%	=	5.94	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	96.06	x	20.00%	=	19.21	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	67.71	x	10.00%	=	6.77	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00	
Attendance Rate	100.00	93.96	x	5.00%	=	4.70	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	77.11	100.00
Calculated Score						=	77.11	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	13.56	x	1.00%		0.14		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	11.65	x	2.00%		0.23		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	15.47	x	1.00%		0.15		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	77.6	

Academic Score Simulation: Camp Curtin (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.59	x	7.50%	=	2.59	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.63	x	7.50%	=	2.30	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.43	x	7.50%	=	2.28	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	21.24	x	7.50%	=	1.59	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	37.50	x	10.00%	=	3.75	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	94.33	x	10.00%	=	9.43	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	87.00	x	10.00%	=	8.70	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.50	x	10.00%	=	6.65	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	62.00	x	10.00%	=	6.20	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00
Attendance Rate	100.00	90.40	x	5.00%	=	4.52	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	48.02	85.00
	Calculated Score				=	56.49	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.85	x	1.00%		0.10	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	5.82	x	1.00%		0.06	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	2.17	x	1.00%		0.02	
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	56.6

Academic Score Simulation: Camp Curtin (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.59	x	10.00%	=	3.46	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.63	x	10.00%	=	3.06	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.43	x	10.00%	=	3.04	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	21.24	x	10.00%	=	2.12	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	94.33	x	10.00%	=	9.43	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	87.00	x	10.00%	=	8.70	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.50	x	10.00%	=	6.65	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	62.00	x	10.00%	=	6.20	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00
Attendance Rate	100.00	90.40	x	5.00%	=	4.52	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	51.94	90.00
	Calculated Score				=	57.71	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.85	x	1.00%		0.10	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	5.82	x	1.00%		0.06	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	2.17	x	1.00%		0.02	
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	57.8

Academic Score Simulation: Camp Curtin (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.41	x	10.00%	=	3.84	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.68	x	10.00%	=	3.47	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.49	x	10.00%	=	3.45	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	25.83	x	10.00%	=	2.58	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	94.66	x	10.00%	=	9.47	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	87.76	x	10.00%	=	8.78	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	68.45	x	10.00%	=	6.85	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	64.22	x	10.00%	=	6.42	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	90.96	x	5.00%	=	4.55	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	54.15	90.00
	Calculated Score					=	60.16	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.85	x	1.00%		0.10		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	5.82	x	1.00%		0.06		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	2.17	x	1.00%		0.02		
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	60.3	

Academic Score Simulation: Camp Curtin (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	43.04	x	10.00%	=	4.30	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	39.59	x	20.00%	=	7.92	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	39.42	x	10.00%	=	3.94	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	95.06	x	10.00%	=	9.51	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	88.68	x	20.00%	=	17.74	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	70.83	x	10.00%	=	7.08	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00	
Attendance Rate	100.00	91.64	x	5.00%	=	4.58	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	68.34	100.00
Calculated Score						=	68.34	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	8.61	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	7.92	x	2.00%		0.16		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.88	x	1.00%		0.08		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	68.6	

Academic Score Simulation: Camp Curtin (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	48.49	x	10.00%	=	4.85	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.37	x	20.00%	=	9.07	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	45.21	x	10.00%	=	4.52	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	95.53	x	10.00%	=	9.55	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	89.76	x	20.00%	=	17.95	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	73.62	x	10.00%	=	7.36	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00	
Attendance Rate	100.00	92.44	x	5.00%	=	4.62	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	72.72	100.00
Calculated Score						=	72.72	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	12.12	x	1.00%		0.12		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	11.34	x	2.00%		0.23		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	11.30	x	1.00%		0.11		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	73.1	

Academic Score Simulation: Marshall School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.55	x	7.50%	=	2.89	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	27.82	x	7.50%	=	2.09	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	25.00	x	7.50%	=	1.88	7.50
Writing - Percent Proficient or Advanced on PSSA	100.00	34.92	x	7.50%	=	2.62	7.50
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	100.00	34.15	x	10.00%	=	3.42	10.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	81.67	x	10.00%	=	8.17	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	97.00	x	10.00%	=	9.70	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	61.50	x	10.00%	=	6.15	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	68.50	x	10.00%	=	6.85	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00	
Attendance Rate	100.00	94.03	x	5.00%	=	4.70	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	48.46	85.00
	Calculated Score					=	57.01	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	12.85	x	1.00%		0.13		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	9.27	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.25	x	1.00%		0.06		
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	57.2	

Academic Score Simulation: Marshall School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	38.55	x	10.00%	=	3.86	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	27.82	x	10.00%	=	2.78	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	25.00	x	10.00%	=	2.50	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	34.92	x	10.00%	=	3.49	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	81.67	x	10.00%	=	8.17	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	97.00	x	10.00%	=	9.70	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	61.50	x	10.00%	=	6.15	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	68.50	x	10.00%	=	6.85	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	94.03	x	5.00%	=	4.70	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	52.95	90.00
	Calculated Score					=	58.83	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	12.85	x	1.00%		0.13		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	9.27	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.25	x	1.00%		0.06		
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	59.1	

Academic Score Simulation: Marshall School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	42.13	x	10.00%	=	4.21	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	32.03	x	10.00%	=	3.20	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	29.37	x	10.00%	=	2.94	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	38.72	x	10.00%	=	3.87	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	82.74	x	10.00%	=	8.27	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	97.17	x	10.00%	=	9.72	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	63.75	x	10.00%	=	6.37	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	70.34	x	10.00%	=	7.03	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	94.38	x	5.00%	=	4.72	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	55.09	90.00
	Calculated Score					=	61.22	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	12.85	x	1.00%		0.13		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	9.27	x	1.00%		0.09		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.25	x	1.00%		0.06		
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	61.4	

Academic Score Simulation: Marshall School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	46.49	x	10.00%	=	4.65	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	37.14	x	20.00%	=	7.43	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.69	x	10.00%	=	3.47	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	84.04	x	10.00%	=	8.40	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	97.39	x	20.00%	=	19.48	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	66.47	x	10.00%	=	6.65	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00
Attendance Rate	100.00	94.80	x	5.00%	=	4.74	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						68.08	100.00
Calculated Score =						68.08	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	9.30	x	1.00%		0.09	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	7.43	x	2.00%		0.15	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	6.94	x	1.00%		0.07	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						68.3	

Academic Score Simulation: Marshall School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	51.61	x	10.00%	=	5.16	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	43.16	x	20.00%	=	8.63	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.94	x	10.00%	=	4.09	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	85.57	x	10.00%	=	8.56	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	97.64	x	20.00%	=	19.53	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	69.68	x	10.00%	=	6.97	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00
Attendance Rate	100.00	95.30	x	5.00%	=	4.76	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						72.49	100.00
Calculated Score =						72.49	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	12.90	x	1.00%		0.13	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	10.79	x	2.00%		0.22	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	10.23	x	1.00%		0.10	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						72.9	

Academic Score Simulation: Rowland School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	24.66	x	10.00%	=	2.47	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	26.68	x	10.00%	=	2.67	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	8.93	x	10.00%	=	0.89	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	22.82	x	10.00%	=	2.28	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	78.00	x	10.00%	=	7.80	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	56.00	x	10.00%	=	5.60	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	59.50	x	10.00%	=	5.95	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00
Attendance Rate	100.00	89.85	x	5.00%	=	4.49	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	42.15	85.00
	Calculated Score				=	49.59	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	4.70	x	1.00%		0.05	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.94	x	1.00%		0.05	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	2.38	x	1.00%		0.02	
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	49.7

Academic Score Simulation: Rowland School (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	24.66	x	10.00%	=	2.47	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	26.68	x	10.00%	=	2.67	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	8.93	x	10.00%	=	0.89	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	22.82	x	10.00%	=	2.28	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	78.00	x	10.00%	=	7.80	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	56.00	x	10.00%	=	5.60	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	59.50	x	10.00%	=	5.95	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	89.85	x	5.00%	=	4.49	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	46.90	90.00
	Calculated Score					=	52.11	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	4.70	x	1.00%		0.05		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.94	x	1.00%		0.05		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	2.38	x	1.00%		0.02		
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	52.2	

Academic Score Simulation: Rowland School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	29.05	x	10.00%	=	2.91	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.96	x	10.00%	=	3.10	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	14.24	x	10.00%	=	1.42	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	27.32	x	10.00%	=	2.73	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	79.28	x	10.00%	=	7.93	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	58.57	x	10.00%	=	5.86	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	61.86	x	10.00%	=	6.19	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	90.44	x	5.00%	=	4.52	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	56.40	100.00
	Calculated Score					=	56.40	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	4.70	x	1.00%		0.05		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	4.94	x	1.00%		0.05		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	2.38	x	1.00%		0.02		
Percent PSSA Advanced - Writing	100.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	56.5	

Academic Score Simulation: Rowland School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	34.39	x	10.00%	=	3.44	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	36.15	x	20.00%	=	7.23	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	20.69	x	10.00%	=	2.07	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	80.84	x	10.00%	=	8.08	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	20.00%	=	20.00	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	61.68	x	10.00%	=	6.17	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.35	x	5.00%	=	4.77	5.00	
Attendance Rate	100.00	91.16	x	5.00%	=	4.56	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
Total Points						=	64.82	100.00
Calculated Score						=	64.82	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	6.88	x	1.00%		0.07		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	7.23	x	2.00%		0.14		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.14	x	1.00%		0.04		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	65.0	

Academic Score Simulation: Rowland School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	40.67	x	10.00%	=	4.07	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	42.26	x	20.00%	=	8.45	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	28.28	x	10.00%	=	2.83	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	82.67	x	10.00%	=	8.27	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	20.00%	=	20.00	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	65.35	x	10.00%	=	6.53	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.77	x	5.00%	=	4.79	5.00
Attendance Rate	100.00	92.01	x	5.00%	=	4.60	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						69.54	100.00
Calculated Score =						69.54	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	10.17	x	1.00%		0.10	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	10.57	x	2.00%		0.21	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.07	x	1.00%		0.07	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						69.9	

Academic Score Simulation: Harrisburg High School (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	12.21	x	7.50%	=	0.92	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	27.48	x	7.50%	=	2.06	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	10.45	x	7.50%	=	0.78	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	18.32	x	5.00%	=	0.92	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	72.00	x	10.00%	=	7.20	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	70.00	x	10.00%	=	7.00	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	100.00	45.10	x	2.50%	=	1.13	2.50

Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	79.19	x	2.50%	=	1.98	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	50.00	x	2.50%	=	1.25	2.50	
PSAT/Plan Participation	100.00	84.07	x	2.50%	=	2.10	2.50	
	Total Points					=	35.34	67.50
	Calculated Score					=	52.35	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	0.76	x	1.00%		0.01		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	1.53	x	1.00%		0.02		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	0.00	x	1.00%		0.00		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	9.70	x	2.00%	=	0.19		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	52.5	

Academic Score Simulation: Harrisburg High School (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	17.33	x	7.50%	=	1.30	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	31.71	x	7.50%	=	2.38	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	15.67	x	7.50%	=	1.18	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	23.08	x	5.00%	=	1.15	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	73.63	x	10.00%	=	7.36	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	71.75	x	10.00%	=	7.17	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00

Other Academic Indicators		5.83					
Cohort Graduation Rate	100.00	50.59	x	2.50%	=	1.26	2.50
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Attendance Rate	100.00	80.40	x	2.50%	=	2.01	2.50
Advanced Placement, International Baccalaureate, or College Credit	100.00	75.00	x	2.50%	=	1.88	2.50
PSAT/Plan Participation	100.00	85.00	x	2.50%	=	2.12	2.50
Total Points =						43.07	75.00
Calculated Score =						57.43	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	0.76	x	1.00%		0.01	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	1.53	x	1.00%		0.02	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	0.00	x	1.00%		0.00	
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	100.00	9.70	x	2.00%	=	0.19	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						57.6	

Academic Score Simulation: Harrisburg High School (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	23.55	x	7.50%	=	1.77	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	36.85	x	15.00%	=	5.53	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	22.02	x	7.50%	=	1.65	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	28.87	x	5.00%	=	1.44	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	75.62	x	20.00%	=	15.12	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	73.87	x	10.00%	=	7.39	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	100.00	55.53	x	2.50%	=	1.39	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	81.88	x	2.50%	=	2.05	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	86.13	x	2.50%	=	2.15	2.50	
Total Points						=	59.49	95.00
Calculated Score						=	62.62	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	4.71	x	1.00%		0.05		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	7.37	x	2.00%		0.15		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	4.40	x	1.00%		0.04		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	11.64	x	2.00%	=	0.23		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	63.0	

Academic Score Simulation: Harrisburg High School (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	30.87	x	7.50%	=	2.31	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	42.89	x	15.00%	=	6.43	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	29.48	x	7.50%	=	2.21	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	35.68	x	5.00%	=	1.78	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	77.95	x	20.00%	=	15.59	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	76.37	x	10.00%	=	7.64	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	100.00	59.98	x	2.50%	=	1.50	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	83.61	x	2.50%	=	2.09	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	87.46	x	2.50%	=	2.19	2.50	
Total Points						=	64.25	95.00
Calculated Score						=	67.63	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	7.72	x	1.00%		0.08		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	10.72	x	2.00%		0.21		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	7.37	x	1.00%		0.07		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	14.55	x	2.00%	=	0.29		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	68.2	

Academic Score Simulation: Harrisburg SciTech (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	77.01	x	7.50%	=	5.78	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	93.10	x	7.50%	=	6.98	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	43.68	x	7.50%	=	3.28	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	0.00	x	5.00%	=	0.00	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	92.00	x	10.00%	=	9.20	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	52.00	x	10.00%	=	5.20	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00
Other Academic Indicators							
Cohort Graduation Rate	100.00	93.59	x	2.50%	=	2.34	2.50

Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	94.41	x	2.50%	=	2.36	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	75.00	x	2.50%	=	1.88	2.50	
PSAT/Plan Participation	100.00	0.00	x	2.50%	=	0.00	2.50	
	Total Points					=	47.01	67.50
	Calculated Score					=	69.64	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	25.29	x	1.00%		0.25		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	8.04	x	1.00%		0.08		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	0.00	x	1.00%		0.00		
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	0.00	x	2.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	69.9	

Academic Score Simulation: Harrisburg SciTech (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	78.35	x	7.50%	=	5.88	7.50
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	93.50	x	7.50%	=	7.01	7.50
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	46.97	x	7.50%	=	3.52	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	7.50%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	5.83	x	5.00%	=	0.29	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	70.00	x	1.25%	=	0.88	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	92.47	x	10.00%	=	9.25	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	54.80	x	10.00%	=	5.48	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	10.00%	=	0.00	0.00

Other Academic Indicators		5.83					
Cohort Graduation Rate	100.00	94.23	x	2.50%	=	2.36	2.50
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Attendance Rate	100.00	94.74	x	2.50%	=	2.37	2.50
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50
PSAT/Plan Participation	100.00	5.83	x	2.50%	=	0.15	2.50
Total Points =						54.05	75.00
Calculated Score =						72.07	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	25.29	x	1.00%		0.25	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	8.04	x	1.00%		0.08	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	0.00	x	1.00%		0.00	
Percent PSSA Advanced - Writing	0.00	0.00	x	1.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	100.00	0.00	x	2.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						72.3	

Academic Score Simulation: Harrisburg SciTech (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	79.98	x	7.50%	=	6.00	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	93.99	x	15.00%	=	14.10	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	50.95	x	7.50%	=	3.82	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	12.92	x	5.00%	=	0.65	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	85.00	x	2.50%	=	2.13	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	85.00	x	1.25%	=	1.06	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	93.03	x	20.00%	=	18.61	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	58.20	x	10.00%	=	5.82	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	100.00	94.81	x	2.50%	=	2.37	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	95.13	x	2.50%	=	2.38	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	12.92	x	2.50%	=	0.32	2.50	
Total Points						=	75.06	95.00
Calculated Score						=	79.01	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	16.00	x	1.00%		0.16		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	18.80	x	2.00%		0.38		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	10.19	x	1.00%		0.10		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	10.00	x	2.00%	=	0.20		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	79.8	

Academic Score Simulation: Harrisburg SciTech (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	81.90	x	7.50%	=	6.14	7.50
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	94.57	x	15.00%	=	14.18	15.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	55.65	x	7.50%	=	4.17	7.50
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	5.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	100.00	21.25	x	5.00%	=	1.06	5.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	93.70	x	20.00%	=	18.74	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	62.20	x	10.00%	=	6.22	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators								
Cohort Graduation Rate	100.00	95.33	x	2.50%	=	2.38	2.50	
Promotion Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Attendance Rate	100.00	95.60	x	2.50%	=	2.39	2.50	
Advanced Placement, International Baccalaureate, or College Credit	100.00	100.00	x	2.50%	=	2.50	2.50	
PSAT/Plan Participation	100.00	21.25	x	2.50%	=	0.53	2.50	
Total Points						=	78.33	95.00
Calculated Score						=	82.45	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	20.47	x	1.00%		0.20		
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	23.64	x	2.00%		0.47		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	13.91	x	1.00%		0.14		
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	1.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	100.00	12.50	x	2.00%	=	0.25		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	83.5	

Academic Score Simulation: Math Science Academy (2012-13)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	92.39	x	10.00%	=	9.24	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	85.33	x	10.00%	=	8.53	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	65.96	x	10.00%	=	6.60	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	97.75	x	10.00%	=	9.78	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	84.00	x	10.00%	=	8.40	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00

Promotion Rate	0.00	0.00	x	5.00%	=	0.00	0.00
Attendance Rate	100.00	96.04	x	5.00%	=	4.80	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	77.35	85.00
	Calculated Score				=	90.99	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	55.98	x	1.00%		0.56	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	41.85	x	1.00%		0.42	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	17.02	x	1.00%		0.17	
Percent PSSA Advanced - Writing	100.00	8.99	x	1.00%	=	0.09	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	92.2

Academic Score Simulation: Math Science Academy (2013-14 PR)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	92.39	x	10.00%	=	9.24	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	85.33	x	10.00%	=	8.53	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	65.96	x	10.00%	=	6.60	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	97.75	x	10.00%	=	9.78	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Reading/Literature - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Science/Biology - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	1.25%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	84.00	x	10.00%	=	8.40	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Other Academic Indicators							

Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00	
Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00	
Attendance Rate	100.00	96.04	x	5.00%	=	4.80	5.00	
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00	
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00	
	Total Points					=	82.10	90.00
	Calculated Score					=	91.22	
Extra Credit for Advanced Achievement								
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	55.98	x	1.00%		0.56		
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	41.85	x	1.00%		0.42		
Percent PSSA/Keystone Advanced - Science/Biology	100.00	17.02	x	1.00%		0.17		
Percent PSSA Advanced - Writing	100.00	8.99	x	1.00%	=	0.09		
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00		
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00		
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	92.4	

Academic Score Simulation: Math Science Academy (2013-14)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	93.02	x	10.00%	=	9.30	10.00
Reading/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	86.55	x	10.00%	=	8.66	10.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	68.80	x	10.00%	=	6.88	10.00
Writing - Percent Proficient or Advanced on PSSA	100.00	97.94	x	10.00%	=	9.79	10.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 Reading - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Reading/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Reading/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	85.33	x	10.00%	=	8.53	10.00
Writing - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.00	x	5.00%	=	4.75	5.00
Attendance Rate	100.00	96.37	x	5.00%	=	4.82	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
	Total Points				=	92.73	100.00
	Calculated Score				=	92.73	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	59.65	x	1.00%		0.60	
Percent PSSA/Keystone Advanced - Reading/Literature	100.00	46.70	x	1.00%		0.47	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	23.93	x	1.00%		0.24	
Percent PSSA Advanced - Writing	100.00	16.57	x	1.00%	=	0.17	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement						=	94.2

Academic Score Simulation: Math Science Academy (2014-15)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	93.66	x	10.00%	=	9.37	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	87.77	x	20.00%	=	17.55	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	71.63	x	10.00%	=	7.16	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	20.00%	=	20.00	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	86.67	x	10.00%	=	8.67	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.42	x	5.00%	=	4.77	5.00
Attendance Rate	100.00	96.70	x	5.00%	=	4.83	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						92.36	100.00
Calculated Score =						92.36	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	63.32	x	1.00%		0.63	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	51.54	x	2.00%		1.03	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	30.85	x	1.00%		0.31	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						94.3	

Academic Score Simulation: Math Science Academy (2015-16)

Data Element	Maximum Measure	Performance Measure	x	Factor Value	=	Earned Points	Possible Points
Indicators of Academic Achievement							
Mathematics/Algebra I - Percent Proficient or Advanced on PSSA/Keystone	100.00	94.29	x	10.00%	=	9.43	10.00
ELA/Literature - Percent Proficient or Advanced on PSSA/Keystone	100.00	89.00	x	20.00%	=	17.80	20.00
Science/Biology - Percent Proficient or Advanced on PSSA/Keystone	100.00	74.47	x	10.00%	=	7.45	10.00
Writing - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
Industry Standards-Based Competency Assessments - Percent Competent or Advanced	0.00	0.00	x	0.00%	=	0.00	0.00
Grade 3 ELA - Percent Proficient or Advanced on PSSA	0.00	0.00	x	0.00%	=	0.00	0.00
SAT/ACT College Ready Benchmark	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - All Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Closing the Achievement Gap - Historically Underperforming Students*							
Mathematics/Algebra I - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
ELA/Literature - Percent of Required Gap Closure Met	100.00	100.00	x	2.50%	=	2.50	2.50
Science/Biology - Percent of Required Gap Closure Met	100.00	100.00	x	1.25%	=	1.25	1.25
Writing - Percent of Required Gap Closure Met	0.00	0.00	x	0.00%	=	0.00	0.00
Indicators of Academic Growth/PVAAS							
Mathematics/Algebra I - Meeting Annual Academic Growth Expectations	100.00	100.00	x	10.00%	=	10.00	10.00
ELA/Literature - Meeting Annual Academic Growth Expectations	100.00	100.00	x	20.00%	=	20.00	20.00
Science/Biology - Meeting Annual Academic Growth Expectations	100.00	88.00	x	10.00%	=	8.80	10.00
Writing - Meeting Annual Academic Growth Expectations	0.00	0.00	x	0.00%	=	0.00	0.00

Other Academic Indicators							
Cohort Graduation Rate	0.00	0.00	x	0.00%	=	0.00	0.00
Promotion Rate	100.00	95.83	x	5.00%	=	4.79	5.00
Attendance Rate	100.00	97.03	x	5.00%	=	4.85	5.00
Advanced Placement, International Baccalaureate, or College Credit	0.00	0.00	x	0.00%	=	0.00	0.00
PSAT/Plan Participation	0.00	0.00	x	0.00%	=	0.00	0.00
Total Points =						93.12	100.00
Calculated Score =						93.12	
Extra Credit for Advanced Achievement							
Percent PSSA/Keystone Advanced - Mathematics/ Algebra I	100.00	66.98	x	1.00%		0.67	
Percent PSSA/Keystone Advanced - ELA/Literature	100.00	56.39	x	2.00%		1.13	
Percent PSSA/Keystone Advanced - Science/Biology	100.00	37.76	x	1.00%		0.38	
Percent PSSA Advanced - Writing	0.00	0.00	x	0.00%	=	0.00	
Percent Advanced - Industry Standards-Based Competency Assessments	0.00	0.00	x	0.00%	=	0.00	
Percent 3 or Higher on an Advanced Placement Exam	0.00	0.00	x	0.00%	=	0.00	
Final Score = Calculated Score + Extra Credit for Advanced Achievement =						95.2	