

The Leader in Differentiated Instruction

Data Sharing Agreement Achieve3000 and Sarasota County Public Schools

Research Study Description

The purpose of this research project is for Achieve3000 to collaborate with Sarasota County Public Schools ("District") to develop and refine a report that can be used to set goals for students related to their past and future performance on the annual Florida State Assessment English Language Arts (FSA ELA) test. The FSA ELA Goal Tracker Report ("Project") will use students' Lexile measures from Achieve3000's system to set goals for future FSA ELA performance.

In a previous study with MetaMetrics, developer of the Lexile Framework (Sanford, 2017), Achieve3000 Lexile scores were linked to FSA ELA scale scores using equipercentile linking, and as such FSA ELA achievement levels can now be expressed as a range of Lexile measures. See Appendix Table 1 and Table 2. For the purposes of this project, Achieve3000 will continue to consult with MetaMetrics as part of the process.

District has asked Achieve3000 for support in setting Lexile goals for students to more closely monitor their progress towards the five FSA Achievement Levels as well as towards FSA learning gains. There are 5 FSA Achievement Levels ranging from Level 1 to Level 5. Additionally, there are subcategories within Level 1 (Low, Middle, High) and Level 2 (Low, High). The Florida Department of Education developed three methods by which a student can demonstrate a learning gain¹:

- 1. Improve one or more achievement levels from one year to the next (e.g., move from Level 1 to Level 2; Level 2 to Level 4, etc.).
- 2. Maintain a Level 3, Level 4, or Level 5 from one year to the next; students maintaining a Level 3 or Level 4 must have an increased scale score from one year to the next.
- 3. For students who maintain a Level 1 or 2, they must improve from one subcategory to a higher subcategory within the Level (e.g., move from Level 1 Low to Level 1 Middle).

¹ Retrieved from:

District Requirements

In order to develop this report, Achieve3000 will use District's spring 2017 FSA ELA scale score and achievement level data for students in grades 6-10 and match it to the 2017-2018 Achieve3000 Lexile data using a unique student identifier.

The following student-level data was aiready and/or will need to be provided to Achieve3000 by District.

- Unique Student Identifier (must be able to connect FSA ELA data to Achieve3000 data)
- District Name
- School Name
- Grade Level (during 2016-2017 School Year)
- Grade Level (during 2017-2018 School Year)
- FSA ELA Scale Score (spring 2017)
- FSA ELA Performance Level (spring 2017)
- FSA ELA Test Level (spring 2017)
- FSA ELA Scale Score (spring 2018)
- FSA ELA Performance Level (spring 2018)
- FSA ELA Test Grade Level (spring 2018)

Limitations:

The purpose of this pilot is to learn more about how the FSA Goal Tracker Report functions in a real-world environment using ongoing data to inform and refine student goals and tracking towards those goals. There are several limitations that must be acknowledged.

- Measurement error exists in all measures, including the FSA ELA test and the Achieve3000 Lexile.
- The FL Goal Tracker Report is designed to provide guidance to educators on how to set appropriate learning goals for students, and whether students are on track for meeting those goals by spring.
- Educator Judgment must be used when Interpreting student data and in ascertaining appropriate goals. The FL Goal Tracker Report will provide default goals, some of which will need to be revised by educators in District.
- It is known that students perform differently on different tests due to environmental factors, and this should be taken into account when evaluating the relationship between students' FSA ELA and Achieve3000 Lexile scores. For the reasons listed above, there is no guarantee that a student who meets the Lexile target specified in the report will actually achieve a FSA learning gain.

Confidentiality and Data Security

All information collected by Achieve3000 for this project will be kept strictly confidential, consistent with the terms of our agreement with District. Data received from District will only be used for aforementioned analyses. Achieve3000 will conduct its work in a manner that does not permit personal identification of parents and students by anyone other than representatives of its organization with the legitimate need to see the information. Three years after receiving the data, or at such earlier period as District requires by written notice, Achieve3000 will purge it from all storage media.

Analysis and Reporting

Data required to inform the FSA Goal Tracker Report can be transferred to Achleve3000 using a secure file sharing service, Alfresco, or any other method required by the district. All data received from the school/district will be stored on a secure Achleve3000 server and accessible only to employees with direct involvement in this project. The data from the school/district will be matched to Achieve3000's usage records using student IDs or student names (provided by the school/district during the rostering process). Data may be shared with an external contractor who is under contract with Achieve3000 to protect the confidentiality of shared information and meet all standards of confidentiality described in this Agreement.

Public Records

Achieve3000 shall comply with Florida's Public Records Law Including:

- a) keeping and maintaining public records that ordinarily and necessarily would be required by the District in order to perform the service;
- b) providing the public with access to public records on the same terms and conditions that the District would provide the records and at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law;
- c) ensuring that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and
- d) meeting all requirements for retaining public records and transfer, at no cost, to the District all public records in possession of Achieve3000 upon termination of the Agreement and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. All records stored electronically must be provided to the District in a format that is compatible with the information technology systems of the District.

IF ACHIEVE3000 HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES TO ITS DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 941-927-4009, publicrecordrequest@sarasotacountyschools.net, THE SCHOOL BOARD OF SARASOTA COUNTY, FLORIDA, 1960 LANDINGS BLVD., SARASOTA, FL 34231.



The Leader in Differentiated instruction

Signatures

Date

On behalf of Achieve3000:

To accept the terms in this Data Sharing Agreement, please sign and date below. Thank you! We look forward to working with your district on this important study.

Rivki Locker	Date
Chief Operating	Officer, Achieve3000
On behalf of Sar	asota County Public Schools:
Signed:	
Bridge	t Ziegler, Chair
The Sc	hool Board of Sarasota County, Florida
Appro	ved for Legal Content
Attorn	neys for The School Board of Sarasota County, Florida Signed: ASH ASH
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Return signed document via email to Julia Febiger, Senior Director of Research and Effectiveness (Julia.Febiger@achieve3000.com)



APPENDIX

Table 1. Florida Public Schools FSA ELA scale scores expressed as LevelSet Lexile scores—for reporting (values rounded to nearest 5L and maximum grade-level reporting conventions have been applied).

Grade	Level 1	Level 2	Level 3	Level 4	Level 5
3	BR210L to 300L	305L to 470L	475L to 645L	650L to 815L	820L to 1165L
4	BR85L to 440L	445L to 600L	605L to 760L	765L to 930L	935L to 1300L
5	BR15L to 520L	525L to 715L	720L to 885L	890L to 1070L	1075L to 1400L
6	5L to 575L	580L to 770L	775L to 920L	925L to 1115L	1120L to 1500L
7	100L to 680L	685L to 850L	855L to 1000L	1005L to 1160L	1165L to 1590L
8	180L to 725L	730L to 895L	900L to 1070L	1075L to 1230L	1235L to 1670L
9	200L to 795L	800L to 965L	970L to 1105L	1110L to 1275L	1280L to 1705L
10	295L to 860L	865L to 1045L	1050L to 1185L	1190L to 1365L	1370L to 1750L

Note: bottom score in a range was held constant during interpolation.

Table 2. Florida Public Schools FSA ELA scale scores expressed as LevelSet Lexile scores—for reporting (values rounded to nearest 5L), Level 1 and Level 2 differentiation.

Grade	Level 1 Low	Level 1 Mid	Level 1 High	Level 2 Low	Level 2 High
3	BR210L to BR35L	BR40L to 130L	135L to 300L	305L to 396L	395L to 470L
4	BR85L to 95L	100L to 265L	270L to 440L	445L to 520L	525L to 600L
5	BR15L to 160L	165L to 345L	350L to 520L	525L to 620L	625L to 715L
6	5L to 195L	200L to 390L	395L to 575L	580L to 680L	685L to 770L
7	100L to 290L	295L to 485L	490L to 680L	685L to 770L	775L to 850L
8	180L to 355L	360L to 540L	545L to 725L	730L to 815L	820L to 895L
9	200L to 405L	410L to 600L	605L to 795L	800L to 885L	890L to 965L
10	295L to 485L	490L to 680L	685L to 860L	865L to 955L	960L to 1045L

Note: bottom score in a range was held constant during interpolation.