English Learner (EL) Data Process Guide

Georgia Department of Education Office of Federal Programs

This process guide provides resources to support school and district-level leadership teams as they review and support processes and practices for English learner (EL) programs.





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English Learner Data Process Guide

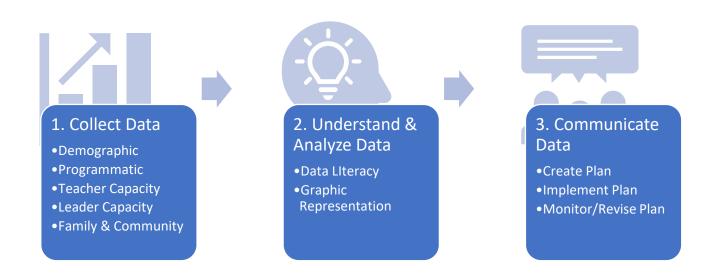
In Georgia's Systems of Continuous Improvement, the **Effective Leadership System**, is a major system of the complex school organization that sets the direction for the school, ensures that the school's staff is capable of meeting that direction, and makes sure the organization functions according to its mission. (*Georgia Systems of Continuous Improvement/Effective Leadership*) One of the many processes involved in this system is the development, implementation, and monitoring of the school improvement plan. The information in this EL Data Process Guide can support school leaders



work to evaluate their school's current EL Program and develop a plan to continue to address the needs of English learners in their schools.

Georgia's <u>Cycle of Continuous Improvement</u> (outer ring) starts with identifying needs. School leaders will consult many sources to determine what needs improvement in the school. This includes planning and preparing for success, collecting, and analyzing data, and identifying and prioritizing needs.

School leaders with English learners (ELs) will find it useful to use the ideas in this guide to identify what kind of EL data to gather, understand, analyze, and communicate to accurately identify needs in the cycle of continuous improvement. School leaders who gather, understand, analyze, and communicate student data will use it to influence school improvement design and system structures.



This **EL Data Process Guide** provides sample data sources and sample data charts for school leaders to use when collecting EL data in the following categories:

- 1. EL Population Demographics
- 2. Opportunities to Learn (OTL)
- 3. Language Proficiency
- 4. Academic Achievement
- 5. Language Instruction Programming
- 6. Professional Learning and Teacher Capacity
- 7. Leadership Capacity
- 8. Family & Community Engagement
- 9. Funding Sources

The sample data charts are provided in each category and can be used to collect either elementary, middle, or high school level data. It is expected that school leadership teams will adapt the charts to the specific schools where data is being gathered. The sample charts are meant to spark leadership team ideas on what data could be collected to inform school improvement process. The sample data charts are not exhaustive of all the data school teams may want to gather. For more information, contact <u>ELPrograms@doe.k12.ga.us</u>.

After the data chart samples, the guide provides charts for leadership teams to use when identifying the school's strengths and challenges in each of the evaluation areas, and when identifying needs, contributing factors, and root causes. It is expected that school leadership teams will use EL data to design a school specific EL Program improvement plan, set realistic goals and expectations for the plan, communicate the plan so it can be effectively implemented with adequate resources and personnel, and then examine EL student progress as part of the Cycle of Continuous Improvement.

Under federal law, language instructional educational programs and supplemental language services designed to help EL students overcome language barriers must be (1) based on sound educational theory or research that promotes English language development and provides for meaningful participation of EL students in the school's educational program. The EL program must be (2) implemented effectively with adequate resources and personnel and must be (3) evaluated to see if it is effective in eliminating language barriers. See <u>USED OCR Developing</u> Programs for English Learners: Legal Background, Office for Civil Rights January 2015 *Dear Colleague Letter: English learners and their limited English proficiency parents*, Section I. Evaluating the Effectiveness of a District's EL Program (pg. 35), and <u>Schools Civil Rights</u> Obligations to EL Students and LEP Parents OCR website for more information.

Note: School leadership teams may find it easier to use an Excel spreadsheet to collect the data indicated on the sample data charts. In addition, the date of the data is a suggestion. When looking at trend data in English language proficiency data, there will not be any missing year data as with Georgia Milestones academic achievement data.

Collecting EL Data

I. EL Population Demographics

Data Sources: School programmatic enrollment data

Sample Data Charts/Tables:

Sample K-5 School - EL Population Trend Data

Number of Current English Learner (EL) Students by Grade-level and Level of English Proficiency (ELP)

	Ki	Kindergarten Grade 1		Grade 2		Grade 3		Grade 4			Grade 5							
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
ELP 1																		
ELP 2																		
ELP 3																		
ELP 4																		
ELP 5																		

Percentage of Current English Learner (EL) Students by Grade-level and Level of English Proficiency (ELP) per total Student Population at each Grade Level

<u></u>							<u></u>											
	Kindergarten		en		Grade 1		Grade 2		Grade 3		Grade 4			Grade 5				
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
ELP 1																		
ELP 2																		
ELP 3																		
ELP 4																		
ELP 5																		

Sample Middle School - Former EL Student Population Trend Data Number of Former English Learner (EL) Students by Grade-level and Years Post-Exit

		Grade 6			Grade 7		Grade 8			
	2019	2020	2021	2019	2020	2021	2019	2020	2021	
EL=1										
EL=2										
EL=3										
EL=4										
EL=5										

Sample High School – Overage EL Student Trend Data Number of English Learner (EL) Students who are Over-age – by Grade Level

	(Grade 9			Grade 10			Grade 11				Grade 12		
	2019	2019 2020 2021 20		2019	2020	2021	2019 2020		2021	2019	2019 2020			
Number of over- age EL students														

	2019	2020	2021
	No.	No.	No.
U.S.A.			
El Salvador			
Honduras			
Mexico			
Vietnam			
Romania			
China			
Japan			
?			
?			

	201	19	202	20	2021		
	No.	%	No.	%	No.	No. %	
English							
Spanish							
Chinese							
Japanese							
Urdu							
Gujarati							
Vietnamese							
Filipino							
?							
?							

2. Opportunities to Learn (OTL)

Data Sources: School programmatic enrollment data

Sample Data Charts/Tables:

Sample Elementary School –

Number & Percent of Current ELs, Former ELs, and Never ELs in School Programs

	2019)	2020)	2021	
	No.	%	No.	%	No.	%
ELs/SWD						
SWD (Former ELs)						
SWD (Never ELs)						
Current ELs Referrals						
Former ELs Referrals						
Never ELs Referrals						
ELs/Gifted						
Former ELs - Gifted						
Gifted (Never EL)						
ELs/EIP						
Former ELs EIP						
Never ELs EIP						
ELs Retained 1 year						
Former ELs Retained 1 year						
Never ELs Retained 1 year						

Sample Middle School –

Number & Percent of Current ELs, Former ELs, and Never ELs in School Programs

	2019)	2020)	2021	
	No.	%	No.	%	No.	%
ELs/SWD						
SWD (Former ELs)						
SWD (Never ELs)						
Current ELs Referrals						
Former ELs Referrals						
Never ELs Referrals						
ELs/Gifted						
Former ELs - Gifted						
Gifted (Never EL)						
ELs/REP						
Former ELs REP						
Never ELs REP						
ELs Retained 1 year						
Former ELs Retained 1 year						
Never ELs Retained 1 year						

Sample High School -

Number & Percent of Current ELs, Former ELs, and Never ELs in various School Programs, Grad Rates, and Disciplinary Scenarios

		2019)	2020)	2021	
		No.	%	No.	%	No.	%
	Current						
ELs enrolled in A.P. courses	Former						
	Never						
	Current						
ELs enrolled in IB courses	Former						
	Never						
	Current						
ELs participating in Dual Enrollment	Former						
	Never						
	Current						
ELs taking college entrance exams	Former						
	Never						
	Current						
ELs ISS	Former						
	Never						
	Current						
ELs OSS	Former						
	Never						
	Current						
ELs grad rate	Former						
	Never						
ELs dropout rate	Current						
	Former						

	Never
	Current
ELs Pathway Completion	Former
	Never
	Current
ELs passing End of Pathway Assessment	Former
	Never

Other Demographic Data Sources:

- Mobility & attendance rates (Current ELs compared to Former or Never-EL peers)
- Enrollment rates in PreK, magnet or other choice programs
- Other readiness indicators
- Current EL students' access to the same curricular & extracurricular opportunities as Former or Never-EL peers

3. Language Proficiency

Data Sources:

- ACCESS for ELLs Score Reports by School & www.wida.wisc.edu
- CCRPI Progress Toward Proficiency
 - 3 years of data (longitudinal) due to changing nature of EL student population.
 - Data on "reasonable period of time" to reach proficiency (5 years or less)

Sample Data Charts/Tables:

Sample Middle School Data Trends – Number of ELs Making Progress Toward English Proficiency by Grade-level

		No Positive Movement	Moved Less Than One Performance Band	Moved One Performance Band	Moved More Than One Performance Band
Orreada	2019				
Grade	2020				
5	2021				
Crada	2019				
Grade 6	2020				
D	2021				
Grade	2019				
Graue	2020				
1	2021				
Crada	2019				
Grade 8	2020				
0	2021				
Grada	2019				
Grade	2020				
3	2021				

Student English Language Development (ELD) Growth & Average Growth by Grade Level

Data Source: Average ACCESS Scale Score Gain by Grade Level

Sample Middle School Data -

Number of EL Students Making ACCESS Scale Score Gains by Grade-level

		Av. Scale Score Gain	1-5 pts	6-10 pts	11-15 pts	16-20 pts	21-25 pts	26-30 pts	31-35 pts	36-40 pts
	2019									
Grade 5	2020									
	2021									
	2019									
Grade 6	2020									
	2021									
	2019									
Grade 7	2020									
	2021									

Student ACCESS Growth Percentile compared to like peers in WIDA States. Data Source: <u>www.wida.wisc.edu</u>

Student One-time ACCESS Performance Compared to District & State Data Source: SLDS

4. Academic Achievement

Data Sources: GA Milestones and School Benchmark Data

- EL Subgroup, N-size =15 (Includes Current ELs and EL=1, EL=2, EL=3, EL=4)
- Former ELs achievement / performance
- Never ELs achievement / performance

Sample Data Charts/Tables:

Sample Elementary School –

Number of Current ELs at each Level of Academic Proficiency in ELA

	Beginning Learner	Developing Learner	Proficiency Learner	Distinguished Learner
2019				
2021				
2022				

Sample Middle School –

Number of Current ELs at each Level of Academic Proficiency in Mathematics

Beginning Learner	Developing	Proficiency	Distinguished Learner
	Learner	Learner	

2019		
2021		
2022		

Sample High School -

Number of Current ELs at each Level of Academic Proficiency in Science

	Beginning Learner	Developing Learner	Proficiency Learner	Distinguished Learner
2019				
2021				
2022				

Sample Elementary School -

Number of Current ELs at each Level of Academic Proficiency in Social Studies

	Beginning Learner	Developing Learner	Proficiency Learner	Distinguished Learner
2019				
2021				
2022				

Data Sources: CCRPI – Closing the Gaps

How well did English Learners meet improvement targets?

Sample Data Charts/Tables:

Sample Elementary School – Number of ELs that Met Improvement Targets

		Met 6% Target	Met Improvement target	Made progress, DNM target	Did Not Make Progress / DNN target
	2019				
ELA	2021				
	2022				
	2019				
Math	2021				
	2022				
	2019				
Science	2021				
	2022				
Secial	2019				
Social Studies	2021				
Studies	2022				

Other EL Data Sources:

- School/District Benchmark Data
- Grades in content courses
- Grades in ESOL courses
- Teacher observations

• Parental observations/feedback

Questions:

- Are EL students making enough academic progress in core content areas to be at academic grade level within a reasonable time period?
- Are middle/high school EL students receiving meaningful access to courses needed to graduate on time before aging out?

5. Language Instruction Programming

Data Sources:

- Master school schedule & EL services schedule
- Curriculum map for all grades (general ed curriculum and ESOL curriculum outline)
- Master list of EL students & ESOL staff by school
- Copy of school/district EL Program Plan

Sample Data Charts/Tables:

Sample Elementary School – Number & Percent of ELs in each ESOL Delivery Model

	Κ		1		2		3	3			5	
2019	No.	%	No.	%	Ν.	%	No.	%	No.	%	No.	%
No Services - Parent Waived												
No Services - SPED												
No services - Other												
Push-In/Collaborative												
Pull-out												
Scheduled ESOL												
Sheltered Content												
Newcomer Scheduled ESOL												
Newcomer Sheltered Content												
Dual Language Immersion												
Resource Center/ LAB												
Innovative*												

*Description of Innovative ESOL Delivery Model:

Sample Middle School – Number & Percent of ELs in each ESOL Delivery Model

	6		7		8	
2020	No.	%	No.	%	Ν.	%
No Services - Parent Waived						
No Services - SPED						
No services - Other						
Push-In/Collaborative						
Pull-out						

Scheduled ESOL			
Sheltered Content			
Newcomer Scheduled ESOL			
Newcomer Sheltered Content			
Dual Language Immersion			
Resource Center/ LAB			
Innovative*			

*Description of Innovative ESOL Delivery Model:

Sample High School – Number & Percent of ELs in each ESOL Delivery Model

	9		10		11		12	
2021	No.	%	No.	%	Ν.	%	No.	%
No Services - Parent Waived								
No Services - SPED								
No services - Other								
Push-In/Collaborative								
Pull-out								
Scheduled ESOL								
Sheltered Content								
Newcomer Scheduled ESOL								
Newcomer Sheltered Content								
Dual Language Immersion								
Resource Center/ LAB								
Innovative*								

*Description of Innovative ESOL Delivery Model:

Sample District Data –

Number of ELs in ESOL Program Models by Level of English Language Proficiency (ELP)

ELP 1	ELP 2	ELP 3	ELP 4	ELP 5
	ELP 1	ELP 1 ELP 2	ELP 1 ELP 2 ELP 3	ELP 1 ELP 2 ELP 3 ELP 4

*Description of Innovative ESOL Delivery Model:

Sample District Data –

Number of Long-term English Learners by Grade Level (and Trends)

		Years in ESOL Language Programs									
		5 6 7 8 9 10 11 12									
Grade 4	2019										

				-	-	-	
	2020						
	2021						
Grade 5	2019						
	2020						
	2021						
Grade 6	2019						
	2020						
	2021						
Grade 7	2019						
	2020						
	2021						
Grade 8	2019						
	2020						
	2021						
Grade 9	2019						
	2020						
	2021						
Grade 10	2019						
	2020						
	2021						
Grade 11	2019						
	2020						
	2021						
Grade 12	2019						
	2020						
	2021						

Sample Middle School -

EL Exit/Reclassification Rates by Grade Level

(No. and % of ELs exiting EL Status at each grade level)

	6		7		8	
	No.	%	No.	%	No.	%
2019						
2020						
2021						

Average rate of Exit/Reclassification

for School: _____ for District: _____

Other Data Sources:

- Teacher observations
- Parental observations/feedback
- School or District average length of time from entry to exit from ESOL program.

6. Professional Learning and Teacher Capacity

Data Sources:

- Master list of all staff who work with EL students.
- List of all staff in school/district with GaPSC ESOL endorsement or certification
- Certification information on all EL program teachers and staff
- List of all paraprofessional teachers who work with ELs and their qualifications to provide English language instruction to ELs.
- Teacher and staff evaluation records for all EL program staff
- EL staff PD calendar/plan for three years
- School/district PD calendar/plan for three years, including staff attendance data and topics/content.
- Schedules for staff development/collaboration time (PLCs)
- Classroom observations

Sample Data Charts/Tables:

Sample District-level Data - Professional Qualifications (PQ) & Experience of Teachers Serving English Learners

	PQ for EL	Not PQ for EL	0-3 yrs. exp	4-7 yrs. exp	8-15 yrs. exp	16+ yrs. exp	English Only	English & 2 nd language	In- field	Out of field
Kindergarten										
Grade 1										
Grade 2										
Grade 3										
Grade 4										
Grade 5										
Grade 6										
Grade 7										
Grade 8										
Grade 9										
Grade 10										
Grade 11										
Grade 12										

7. Leadership Capacity

Data Sources: CLIP

Sample Data Charts/Tables:

Ratings of Professional Qualifications (PQ) & Experience of Leaders in Schools, Ranked by Highest to Lowest EL Population

	Rate leaders' knowledge of best practices for ELs	Rate leaders' years of experience in leadership with ELs	Rate leaders' experience teaching ELs	Rate Leaders' Knowledge of Student's Home Languages and Culture	Rate Welcoming School Climate for EL Students and their Families
Highest EL population school					
2nd highest EL population school					
3 rd highest EL population school					
Lowest EL population school					

8. Family & Community Engagement

Data Sources:

- Family/parent survey results (EL specific or other) perception data
- Master schedule of all parent/family engagement activities, (formal & informal), EL specific and other
- Results of federal programs monitoring process, when applicable
- Translation and interpretation policy, plan, and services
- Input from parent or community focus group meetings
- Grievances or complaints regarding EL program, services, or access to other programs

9. State and Federal Funding Sources

Information Sources:

• State ESOL allocations for three years

- Federal grant allocations and plans for three years (Title IA, Title IC, Title IIA, Title IIIA, Title IVA, etc.)
- Budgets and Expenditure Reports for three years of applicable state or federal funding sources
- Per-pupil spending data for ELs and Non-ELs.

Understanding, Analyzing, and Communicating EL Data

Identifying Strengths & Challenges of EL Language Programs in your School/District –

Evaluation Area	Strengths	Challenges
Population Demographics		
Opportunities to Learn		
Language Proficiency		
Academic Achievement		
Language Instruction Programming		
Professional Learning & Teacher Capacity		
Leadership Capacity		
Family Engagement		
Available Resources		

Identifying Needs and Root Causes

Evaluation Area	Needs	Contributing Factors
Population Demographics		
Opportunities to Learn		
Language Proficiency		
Academic Achievement		
Language Instruction Programming		
Professional Learning & Teacher Capacity		
Leadership Capacity		
Family Engagement		
Available Resources		

Setting Goals, Action Steps, Plans of Action, and Evaluating Success

• Were goals and expectations realistic? Were they adequately communicated?

Risk Factors Checklist for English Learners

EL Student Data	Sample EL Student	Associated Risk Factors
Home language	Tagalog	 Primary language's distance from English LEA's familiarity/experience with language
Place of birth	Philippines	 Previous experiences/background Refugee from war-torn area? Emotional or social instability? Poverty, health, gang wars? Other issues? How arrived in US – Refugee? Asylum? walking? Fleeing?
Ethnicity/race	Mixed	 Prior schooling experiences different from current schooling experiences Student's home country different from most of the EL students' home country
Date first entered U.S. schools (Immigrant status not Immigration status)	July 31, 2019	 Newly arrived in U.S. schools = adjustment to U.S. school culture and climate Long-term English learner = why have students not exited yet?
Prior school enrollment	Yes: K-3 in small rural school	 Interrupted, limited or no formal education. Undiagnosed learning differences or disabilities Transiency
Grade level and age	Grade 3 9.3 years old	 Overage and older students have fewer years to learn English before aging out of school. Higher grade level requires more academic English to learn in shorter time.
Literacy level in first language - Parent's level of literacy	English - Gr. 1 Tagalog - Unknown	 Illiteracy Limited literacy in home language
Eligibility for free/reduced-price lunch	No – adopted by U.S. middle income family	 Poverty factors Health, hunger, dental issues, eyesight, emotional well-being, clothing, transportation, etc. Disconnected from community networks. Homelessness Home living conditions or situation

EL Program & Services Data	Associated Risk Factors
Educators serving ELs	Inexperienced personnel
	Unqualified personnel

	Limited or incorrect knowledge of student's language, aulture, and background (students' apacts)
	culture, and background (<i>students' assets</i>)
Leadership for ELs	Inexperienced school leaders
	Unqualified school leaders
	 Limited or incorrect knowledge of student's language,
	culture, and background (<i>students' assets</i>)
ESOL Language Program	ESOL delivery models not appropriate to students'
	English proficiency level
	ESOL program disorganized, not strategic.
	Newcomers "sink & swim" methodology.
	EL students "trapped" in ESOL program (5+ years)
	ESOL scheduling practices
	Itinerant ESOL teacher practices
Core Instruction – Tier 1	Scheduling practices
	Grouping practices
	Tracking practices
Interventions - Tiers 2 & 3	Over-representation
	Under-representation
Special Services and Gifted	Over-representation
& Talented Programs	Under-representation
Discipline	Over-representation
	Misunderstood behavior stemming from different
	perspectives and backgrounds
IB, Dual Enrollment,	□ Over-representation
College Entrance Exams,	□ Under-representation
Pathway Completion	
Professional Learning	Limited training or capacity building on instruction and
	assessment of English learners
	 Training sporadic and unorganized – not strategic,
	intense, nor sustained
Family Engagement	Lack of communication in a language parents and
	families can understand.
	Lack of understanding of families' assets, culture, funds
	of knowledge, literacy levels, etc.



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Richard Woods, State School Superintendent *Educating Georgia's Future*