Task Order 27 Study of Digital Learning Resources for Instructing English Learner Students

Task 4.4 (Part 3) Revised District Survey

July 11, 2016

Submitted to:
U.S. Department of Education
Office of Planning, Evaluation and Policy Development

Submitted by: Westat 1600 Research Boulevard Rockville, Maryland 20850-3129 (301) 251-1500

Study of Digital Learning Resources for Instructing English Learner Students

Task 4.4 (Part 3) Revised District Survey

Prepared by:

Annette Zehler Karin Katterfeld Adrienne von Glatz Jennifer Flynn Eva Chen Mihiri Silva Westat

Philip Vahey
Daniela Torre
Kaily Yee
Savitha Moorthy
Kea Vogt
SRI International

Yesim Yilmazel-Sahin OneWorld Linguistic Consulting, LLC

> Michael Jay Educational Systemics

Study of Digital Learning Resources (DLRs) for Instructing English Learner Students District Survey

District:		State:		
Respondent's Name:		Title:		
Email:	Phone:		Date:	

NOTE: The primary respondent for this survey is the administrator or coordinator **who is most knowledgeable about instruction received by English learner (EL) students in your district.** Other district administrators or staff may assist as needed.

PURPOSE OF THE SURVEY

- The goal of this nationally representative survey is to inform the U.S. Department of Education on the use of Digital Learning Resources (DLRs) in the instruction of EL students.
- Your responses will help to ensure that the findings accurately inform educators and decisionmakers.
- The findings will inform the development of a guide for educators in using DLRs to support EL students.
- Districts in the study will receive an electronic copy by email upon its publication by the Department of Education.

INSTRUCTIONS

The focus of this survey is on use of DLRs in the instruction provided to EL students in your district. In responding:

- (1) Consider *all instruction* that your district provides to EL students, including instruction in general education classes as well as specialized instruction for ELs.
- (2) Respond based on the current 2016–17 school year, except where otherwise noted.
- (3) If you are the main respondent for the survey, please reach out to other district staff as needed to complete items. The online survey password can be shared, or you may use a paper copy to print out the survey for others to directly respond to items.

Thank you for your assistance!

CONFIDENTIALITY

We will not present any personally identifiable information in any report or publication resulting from the study; we will not identify your school or district in any study report or publication; and no responses will be linked with any identifying information in any final data files created for the study. All responses will be aggregated and summarized across respondents. The study team will protect or maintain confidentiality of your responses except as may be required by law. No individuals other than research staff will see any individually identifying data (for example, names or addresses). Your participation is voluntary; however, your district's participation is very important to providing policymakers with accurate and complete information. Data collection is being conducted in only a sample of districts throughout the nation. This greatly increases the importance of your response since it represents many other districts.

If you have any questions about the study, please call 866-xxx-xxxx. If you have questions about your rights as a study participant, please call the Westat Human Subjects Protections office at 1-888-920-7631. Please leave a message with your full name, the name of the study (*Study of DLRs for Instructing English Learner Students*), and a phone number beginning with the area code. A research office staff person will return your call as soon as possible.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such a collection displays a valid OMB control number. The valid OMB control number for this information collection is xxxx-xxxx. The time required to complete this information collection is estimated to average 55 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate or suggestions for improving the survey, please write: U.S. Department of Education, Washington D.C. 20202-4651. If you have comments or concerns regarding the contents or the status of your individual survey, write directly to: Study of the Use of Digital Learning Resources (DLRs) in Instructing EL Students, Policy and Program Studies Service, Office of Planning, Evaluation and Policy Development, 400 Maryland Ave, SW, Washington DC 20202.

Definitions: Digital Learning Resources

Digital Learning Resources (DLRs) refers to digital resources such as applications, software, programs, or websites that engage students in learning activities and support students' learning goals. There are three categories of DLRs: digital academic content tools, digital productivity tools, and digital communication tools. DLRs as defined here do not include the hardware or infrastructure needed to use the digital resources.

DLR Category	Definition	Category		Types and Examples			
	Software, applications, programs, or websites that			• Interactive tutorials or lessons fractions.	(adaptive and other) such as an interactive lesson on life cycle of a butterfly or a math tutorial on		
	offer academic content resources and/or engage	D		Practice and assessment tools	such as a math program that provides multiple opportunities to practice addition skills.		
	students in activities to learn academic content or	Activ	Learning vities	• Dynamic modeling or simulation tools such as a physics simulation that lets students manipulate virtual equipment, change parameters, and see the results.			
Digital Academic	skills, including but not limited to language and			• Virtual worlds that immerse a spast history or explore a desert	student in a fully interactive environment such as one that allows a student to roam in a period of environment.		
Content Tools	literacy content or skills.	Refere	•		books, topic blogs, and/or topic-focused websites that serve as information resources, such as an students pictures, facts, and videos about mammals or a digital dictionary.		
		Reso	urces	Visual and auditory topic-relat	red resources such as a YouTube video on earthquakes and plate tectonics.		
			Resource ols	• Language articulation tools that	udents by providing a translation to another language; and at assist a student to accurate production of a language such as by showing images of how a sound letting a student record and listen to his/her own voice to compare with the model.		
	Software or online programs or websites that students use to plan,	Presentat	tion Tools		s such as slide presentation software that allows students to create a series of slides to earned about a topic or to publish a digital story about a memorable day. Both may include music,		
Digital	document, organize, and analyze content. They do	Word Processing Tools		• Word Processing software that allows students to write text to support their learning activities in a variety of ways.			
Productivity Tools	not contain academic content.	Information Organization Tools		 Spreadsheet tools that allow students to organize and track information, such as entering and tracking local rainfall over time; Data analysis and representation tools that allow students to analyze and represent information such as using a tool to analyze and summarize the characteristics of selected Native American groups or tribes in the Southwest; Concept-mapping tools that let students visually represent relationships among sets of information, such as to create a mindmap of the American Revolution or create a concept map for the causes of the Civil War; and/or Story-templates that assist students to communicate a narrative using text and/or images, as in retelling a story they have heard. 			
	Software or online programs or websites that students use to communicate, collaborate,		ronous/ ronous nunications	perspectives, such as where stu analyses; and	here individuals can post reactions and/or comments to provide feedback and/or share udents write in-depth analysis of the novel they are reading and give feedback to their peers' for example, used as means of providing feedback to support student learning.		
Digital Communication	network, or present information. They do not contain academic content.	Refle To	ction ols	• Blogs or student journals allow students opportunities to share and/or reflect on their learning experiences, such as a student who uses a journal entry to reflect on her understanding of particular math concepts.			
Tools	contain academic content.	Videoconi Meetin	ferencing/ g Tools		tools provide a remote means of seeing and speaking with others in real time, as where a science experts, or students in a Spanish dual language class see and share a geography game with ico.		
		Project Collaboration • Tools		• Document-sharing tools or other tools that provide an online platform where students can work on products together, as in cases where students have access to and jointly edit a shared book report.			
	•		Multiple	individual DLRs can be co	mbined in an Integrated DLR Set		
Integrated	A structured combination individual DLRs to provide	e a complete	Core Cui	rriculum Integrated DLR Set	A math program for grades 6–8 that combines visual lessons with embedded assessments, productivity tools, and flexible class management tools into one package.		
DLR Sets	core or supplemental curr Often, DLR sets are license		Supple	mental Integrated DLR Set	A math intervention for at-risk students in grades 6–12 that provides tutorials, practice activities, and progress monitoring tools to inform instruction.		

activities, and progress monitoring tools to inform instruction.

package by a school district.

DEFINITIONS, continued

English learner (EL) student refers to students who are individuals not born in the United States or whose native language is other than English and individuals who come from non-English-dominant environments whose skills in English are so limited that they derive little benefit from regular school instruction. "English learner" also refers to students who have no proficiency in English. *Note: If your district has an operational definition for EL students, then use your district's definition in responding.*

General education or mainstream instruction refers to instruction in grade-level classrooms or academic content area classes that is provided as the instruction for the school's general student population, and that is not a classroom or class structured as English learner instructional services (see below). Note: General education classrooms or classes can include English learner students.

English learner instructional services are instructional programs or services designed specifically to meet the needs of EL students in gaining proficiency in English and learning academic content. These include:

- **Bilingual instruction:** An educational program or instructional approach in which two languages, English and the students' native language, are used to provide content instruction *to classes of EL students*. Bilingual programs may promote proficiency in both languages with the goal of students' becoming fully bilingual, or the students' native language is used initially to assist in students' transition to all-English instruction and then decreased over time.
- English as a Second Language (ESL) instruction: ESL programs (also English language development (ELD) or English for Speakers of Other Languages (ESOL)) provide instruction that focuses on the structure and use of the English language, using carefully articulated English language instruction designed to meet the needs of students at various levels of English proficiency. The instruction may use content materials related to the curriculum and typically involves little or no use of the native language. ESL instruction can be provided in scheduled class periods or as *push-in* instruction (the ESL instructor works with students within an ongoing content class) or as *pull-out* instruction (students move out of an ongoing class for an ESL session).
- Instructional support by a paraprofessional: Paraprofessionals (also referred to as instructional aides or teachers' aides) provide assistance to EL students in the classroom. They do not provide instruction, but provide additional support and help clarify material for students. Some are bilingual in English and the students' native language and may provide translation or explanation in the native language.
- Newcomer program: A specialized academic environment that serves newly arrived, immigrant EL students
 for a limited period of time. Newcomer programs typically focus on developing basic English language and
 literacy skills, instruction in core content, and acculturation to U.S. schooling. Students transition to a school's
 regular language support program for EL after they have participated in the newcomer program.
- Sheltered English content instruction: Sheltered instruction refers to regular grade-level instruction in core content areas that is provided in English through instructional strategies that make the academic content accessible to EL students while also assisting them to acquire academic English.
- Two-way bilingual education or dual-language program: Also known as two-way immersion programs, two-way or dual language programs provide instruction using both English and a non-English language of the EL students to classes that include both EL and English-proficient students. The program goals are for all students to become bilingual and biliterate, to succeed academically, and to develop cross-cultural awareness.

Background

1.	What is yo	our school district's total st	udent population (grades pre-K–12) in this current school year?
		Number	of students
2.	In the curi learner (E	-	district enroll one or more students identified as an <i>English</i>
		Yes (Continue to item	#3.)
3.		hool year? (Note: If there are) students are enrolled in your district in grades K-12 in the e multiple student counts, use your October 2016 count or the count
	Grade	Number of EL students	
	Pre–K		
	K 1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		
	12		
	Total		
4.	How many	y language groups are repro	esented among your <i>English learner (EL) students?</i>
	a. One l	language group only	
	b. 2–5 la	anguage groups	
		language groups	
		O language groups	
		more language groups	
		0 0 0 1 1 1 0 11	_

] Spanish] Arabic] Chinese] Farsi			Kurdish Russian Somali Tagalog	
] Japanese] Korean			Urdu Vietnamese	
	Other language (Specify:)		No single most common lang two or more with about equa (Specify:	l number
	ich of the following describe the English that apply.)	learn	er (El	.) student population in your c	listrict? (
2		r mor	o tha	n fivo voors	
	Our district has included EL students fo				
		ently	(with	in the last five years, including	
b.	Our district has included EL students fo Our district began to enroll ELs only rec	ently stud her in	(<i>with</i> ents nmig	in the last five years, including earlierrants who recently arrived	
b. c.	Our district has included EL students for Our district began to enroll ELs only received the current year). We did not have any El Our district ELs include refugees and ot	ently stud her im rent ye urrent and	(with ents nmig ear) in year cultu	rants who recently arrived the U.S	
b. c. d.	Our district has included EL students for Our district began to enroll ELs only received the current year). We did not have any El Our district ELs include refugees and ot (within the last five years, including the current year) within the last five years (including the current year).	ently stud her im rent ye urrent and o	(with ents nmig ear) ir year; cultu or mo	in the last five years, including earlier	
b. c. d.	Our district has included EL students for Our district began to enroll ELs only received the current year). We did not have any El Our district ELs include refugees and ot (within the last five years, including the current year) within the last five years (including the current year) a new language background(s of ELs we have enrolled in the past	ently stud her im rent ye urrent and cent of	(with ents nmign ear) in year; cultu or mo	in the last five years, including earlier	
a. b. c. d. f. g.	Our district has included EL students for Our district began to enroll ELs only received the current year). We did not have any El Our district ELs include refugees and ot (within the last five years, including the current year) within the last five years (including the current year) and an ew language background(s of ELs we have enrolled in the past	ently stud her im rent ye urrent and con cent of sor m e ELS v al edu rcent	(with ents nmigrar) ir year; culturor material who lacation or material cation or material cation cation material cation	in the last five years, including earlier	

7.	Which of the following types of instructional services and/or programs does your district provide for <i>English learner (EL) students?</i> (Check all that apply.)							
	a. Bilingual instruction for classes that include only EL students							
	b.	Two-way bilingual or dual-language program for E	L and Englis	sh-proficient	t students			
	c.	English as a second language (ESL) instruction						
	d.	Sheltered English content instruction		•••••				
	e.	Mainstream classroom instruction with instruction	nal support	by a parapro	ofessional			
	f.	Newcomer center		•••••				
	g.	Other (Specify:				_)		
8.	To	Finitions sheet will be included in the electronic copy what extent do you agree or disagree with the following trict's approach to use of Digital Learning Resource	owing state s (DLRs)? <i>R</i>	ments as de Q: 1 (1.2)	·	•		
	Dis	trict	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree		
	a.	Use of DLRs is a high priority goal within our district						
	b.	The district provides teachers with a wide range of DLRs to support instruction						
	c.	of DENS to support histraction						
		The needs of EL students are taken into account when obtaining DLRs for use in this district						

9. Does the district provide the following types of DLRs for the instruction of **students in general education classes?** If so, please indicate for which students they are provided. (Check all that apply in each row.) RQ: 2 (2.2),7(7.3)

				in selected	selected	For all students in general
	egories and types of DLRs e Definitions.)	Not provided	struggling students	grade levels	content areas	education classes
DIC	GITAL ACADEMIC CONTENT TOOLS					
a.	Tutorials or lessons focused on basic English language skills and vocabulary					
b.	Tutorials or lessons focused on language and/or literacy	_				
c.	Tutorials or lessons focused on mathematics or science					
d.	Tutorials or lessons focused on social studies/social sciences					
e.	Practice and assessment tools focused on language and/or literacy					
f.	Practice and assessment tools focused on math, science or social studies/sciences					
g.	Simulations or dynamic modeling tools					
h.	Virtual worlds to build academic skills or content knowledge					
i.	Reference and resources (such as digital dictionaries, topic websites, visual and auditory resources, and other)					
j.	Language translation tools					
k.	Language articulation tools					
DIC	GITAL PRODUCTIVITY TOOLS					
1.	Presentation tools					
m.	Spreadsheets or data analysis tools					
n.	Image or information organization tools (e.g., concept mapping, storytelling templates).					
DIC	GITAL COMMUNICATION TOOLS					
o.	Discussion boards, blogs, chats, journals					
p.	Video-conferencing					
q.	Project collaboration tools					
INT	TEGRATED DLR SETS					
r.	Structured sets of individual DLRs that provide full curricula (including learning activities, assessment, resources and student					
	progress management)					
ОТ	HER					
s.	Other (Specify:)					

10. Does the district provide the following types of Digital Learning Resources (DLRs) for instructing *English learner (EL) students specifically*? If so, please indicate for which EL students they are provided. (Check all that apply in each row.) RQ: 2 (2.2; 2.4); 7 (7.3)

			For ELs in:			
			Lowest	Selected	Selected	
	egories and types of DLRs	Not	proficiency	grade	language	For all EL
	e Definitions page.)	provided	levels	levels	groups	students
DIG	GITAL ACADEMIC CONTENT TOOLS					
a.	Tutorials or lessons focused on basic					
	English language skills and vocabulary					
b.	Tutorials or lessons focused on language					
	and literacy					
c.	Tutorials or lessons focused on	_	_			
	mathematics or science					
d.	Tutorials or lessons focused on social	_	_	_	_	
	studies/social sciences	. 📙				
e.	Practice and assessment tools focused on	_	_	_	_	
	language and/or literacy	. 📙				
f.	Practice and assessment tools focused on	_		_	_	
	math, science or social studies/sciences	. 📙				
g.	Simulations or dynamic modeling tools					
h.	Virtual worlds to build academic skills or					
	content knowledge					
i.	Reference and resources (such as digital					
	dictionaries, topic websites, visual and					
	auditory resources, and other)			ᆜ		Щ
j.	Language translation tools			$ \sqsubseteq$	$ \sqsubseteq$	
k.	Language articulation tools					
DIG	SITAL PRODUCTIVITY TOOLS					
1.	Presentation tools					
m.	Spreadsheets or data analysis tools					
n.	Image or information organization tools					
	(e.g., concept mapping, storytelling templates).					
DIG	GITAL COMMUNICATION TOOLS					
0.	Discussion boards, blogs, chats, journals	. 🔲				
p.	Video-conferencing			一一	\Box	\Box
q.	Project collaboration tools			$\overline{\Box}$	$\overline{\Box}$	Ħ
-	EGRATED DLR SETS					
r.	Structured sets of individual DLRs that					
١.	provide full curricula (including learning					
	activities, assessment, resources and student					
	progress management)					
ОТ	HER					
S.	Other (Specify:					
J.	Circ. (Specify)					

11. How does your district identify DLRs it provides for instructing **students in general education classes** and for **English learner (EL) students specifically?** (Check one in each row, for each of A and B.) RQ: 1 (1.1)

		A. For students in <i>general</i> education classes			B. For EL students specifically		
		Used	for identi	fying:	Used for identifying:		
			Some	Most		Some	Most
Me	ans of identification	None	DLRs	DLRs	None	DLRs	DLRs
a.	A committee meets to review and select DLRs						
b.	A district administrator(s) identifies and selects						
	DLRs						
c.	School administrators identify and select DLRs						
d.	Classroom teachers request specific DLRs or						
	types of DLRs from the district						
e.	EL-specialist teachers request specific DLRs or						
	types of DLRs						
f.	Other (Specify:						

12. What criteria does your district use to select Digital Learning Resources (DLRs)? (*Check one in each row.*) RQ: 1 (1.2; 1.3)

Crit	eria	Not important	Somewhat important	Very important
CRI	TERIA RELATED TO CAPACITY			
	The DLR:			
a.	Is easy for teachers to use			
b.	Can operate within the current district infrastructure such as hardware and Internet capacity			
c.	Has costs that can fit within our budget			
d.	Has embedded professional development on its use			
CRI	TERIA RELATED TO GENERAL EDUCATION USE			
	The DLR:			
e.	Provides English language and/or literacy skills instruction			
f.	Provides math, science or social studies instruction			
CRI	TERIA RELATED TO USE WITH EL STUDENTS			
	The DLR:			
g.	Provides English language and/or literacy skills instruction			
h.	Provides math, science or social studies instruction			
i.	Was designed specifically for EL students			
ОТІ	HER CRITERIA			
	The DLR:			
j.	Is aligned with our state standards			
k.	Is aligned with our curriculum			
l.	Can be used by pairs or groups of students to collaborate			
m.	Is adaptive in design (i.e., selects next material to meet student's skills level)			
n.	Is engaging and interesting for students			
0.	Operates within the Internet capacity available to students at home			
p.	Has research evidence showing it is effective			
q.	Other (Specify:)			

13. How important are the following features in your district's process of selecting Digital Learning Resources (DLRs) for use with *English learner (EL) students*? (*Check one in each row.*) *RQ: 1 (1.2, 1.3)*

Fea	ture	Not important	Somewhat important	Very important
	The DLR:			
a.	Includes materials in the languages of our EL students			
b.	Has an auditory support (such as read-aloud English, Spanish, or other language) to support EL students' comprehension and participation			
c.	Can provide visual support (such as images, graphics, virtual manipulatives, and illustrations) to explain or clarify the content and vocabulary			
d.	Includes a translation function that allows ELs to translate content into their own language from English or from their language to English			
e.	Has a record and replay function that allows students to record and hear their own voices			
f.	Includes language-support features such as interactive dictionaries or glossaries.			
g.	Can provide a definition of a term or concept using simple English vocabulary and structure			
h.	Provides various levels of text difficulty for the same content			
i.	Includes a range of features designed specifically to support ELs			
j.	Other (<i>Specify:</i>)			
k.	Other (Specify:)			

14. In the last three years (including the current school year), what kinds of professional development (PD) or support related to use of Digital Learning Resources (DLRs) has the district offered (1) for instructing **students in general education classes**, and (2) for instructing **English learner (EL) students specifically**? (Check all that apply in each column.) RQ: 4, (4.2); 5 (5.3)

T	on of municipal development (DD) or summert	For instructing students in general	For instructing EL students
	be of professional development (PD) or support	education classes	specifically
a.	Workshop(s) on the components and features of a specific DLR		
b.	Workshop(s) on integration of DLR(s) in instruction		
c.	One-on-one, in-classroom assistance in how to use a specific DLR		
d.	Direct coaching support on designing lessons to integrate use of DLRs in a teacher's own classroom instruction		
Otl	ner Supports		
e.	Access to online or web-based PD provided by the district on technology instruction		
f.	Funding provided to teachers to attend conferences related to technology integration		
g.	Release time for individual teacher planning related to technology-based resources		
h.	Specific time designated for teachers to confer with colleagues on use of DLRs		
i.	Other (<i>Specify</i> :)		
Per	sons providing the PD or support		
j.	DLR vendor representative		
k.	External educational technology expert other than a vendor representative		
l.	Internal district-designated educational technology expert		
m.	District PD administrator and/or coordinator		
n.	District instructional technology coach		
0.	General education teachers lead workshops or guide other teachers		
p.	An EL-specialist teacher leads workshops or guides other teachers		
q.	Other (<i>Specify:</i>)		

15. To what extent do the following factors present barriers to use of Digital Learning Resources (DLRs) for *English learner (EL) students* specifically? (Check one in each row.) RQ: 5 (5.1); 7 (7.1)

		EL stu	dents speci	fically
-	.	Not	To some	To a large
Fac		a barrier	extent	extent
REI	LATED TO CAPACITY			
a.	Insufficient network speed and reliability			
b.	Insufficient funding for purchases of DLRs in general			
c.	Insufficient technical support to troubleshoot hardware and software issues			
REI	LATED TO IMPLEMENTATION			
d.	Lack of funds to provide teacher training and professional development (PD) on integration of DLRs in general			
e.	Lack of technology coaches who can support teachers on integration of DLRs in instruction			
f.	Amount of time required to set up and/or troubleshoot operation of DLRs at schools			
g.	Teachers' level of technology skills			
h.	Teachers' need for expertise in instruction of EL students			
ОТ	HER			
i.	Difficulty in finding DLRs aligned with state and district standards.			
j.	Lack of knowledge of range of available DLRs			
k.	Lack of knowledge of range of available DLRs that are appropriate for ELs			
I.	Lack of knowledge of how to select from the range of available DLRs			
m.	Students' lack of access to DLRs at home due to limited or no Internet capacity			
n.	Other (Specify:)			
ο.	Other (Specify:)			

16. What are goals for the use of Digital Learning Resources (DLRs) for *English learner (EL) students* in this district? (*Check one in each row.*) *RQ: 6 (6.1)*

Go	als in use of DLRs	Not a goal	A goal	A major goal		
AC	ADEMIC CONTENT GOALS					
a.	Build English listening and speaking skills					
b.	Build English literacy skills					
c.	Learn new academic content					
d.	Practice academic content or skills					
e.	Build academic English proficiency					
<u>LE/</u>	ARNING ACTIVITY GOALS					
f.	Provide alternative means of understanding and communicating					
g.	Differentiate or individualize instruction					
h.	Promote student-to-student interaction and collaboration about content					
ST	STUDENT AFFECT GOALS					
i.	Increase student motivation and positive attitudes for learning					
j.	Increase student active engagement in content					
ОТ	HER					
k.	Support parent and family engagement					
l.	Encourage students to take responsibility for their own learning through student-driven work with DLRs					
m.	Build 21 st century skills					
n.	Other (Specify:)					

17.	To what extent would you agree or disagree that use of Digital Learning Resources (DLRs)
	contributes to the following student outcomes for students in general education classes in your
	district? RQ: 6 (6.1) (Check one in each row.)

Use	e of DLRs contributes to	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	NA – This is not relevant to our use
a.	Improved academic achievement on English language arts					
b.	Improved academic achievement in math and/or science					
c.	Improved academic achievement in social science					
d.	Higher student attendance					
e.	Improved student positive attitudes toward learning and school					
f.	Increased student interaction and collaboration with peers					
g.	Enhanced parent and family engagement in student's learning					
h.	Other (<i>Specify:</i>)					

18. To what extent would you agree or disagree that use of Digital Learning Resources (DLRs) contributes to the following student outcomes *for English learner (EL) students specifically*?

RQ: 6 (6.1)(Check one in each row.)

Ou	tcomes for DLR use with EL students	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	NA – This is not relevant to our DLR use
a.	Increased proficiency in English language and/or literacy skills					
b.	Improved academic achievement					
c.	Improved academic achievement in math and/or science					
d.	Improved academic achievement in social studies					
e.	Higher levels of active student participation in instructional activities					
f.	Higher student attendance					
g.	Improved student positive attitudes toward learning and school					
h.	Increased student interaction and communication with peers					
i.	Enhanced parent and family engagement in student's learning					
j.	Increased student engagement in learning activities outside of school					
k.	Other (<i>Specify:</i>)					

19. In the current school year, to what extent do **schools** in your district have the following resources? (*Check one in each row.*) RQ: 5 (5.3)

_		No	Some	Most	All
a.	One or more desktop computers for student use in	schools	schools	schools	schools
۵.	each classroom				
b.	A desktop computer for the teacher's use in every				
	classroom				
C.	Interactive whiteboards for each classroom				
d.	A document camera or LCD digital projector for each	_	_		
	classroom				
e.	A tablet or laptop provided to teachers for their own		_		
	use				
f.	Tablets, laptops, or other mobile devices on carts				
g.	One-to-one tablets or laptops available to students for				
	use in school				
h.	One-to-one tablets or laptops provided to students for				
	24/7 use, in school and at home			Ш	Ш
i.	Computer lab(s)				
j.	Bring-your-own devices used				
k.	Staff to resolve computer hardware/software issues				
I.	Sufficient high-speed Internet capacity for many				
	simultaneous DLR users				
m.	Other (<i>Specify:</i>)				

					in ge	R use udents neral ation	wi	R use th idents fically
		asure			Yes	No	Yes	No
	a.	Student performance on English I		•				
	b.	Student grades on report cards						
	С.	Student progression on reading b			Ц			
	d.	Student scores on in-class assessr						
	e.	Student scores on district assessm						
	f.	Student scores on state assessme						
	g.	Student attendance			Ц			
	h.	Student credits toward graduation						
	i.	Other (Specify:)				
	\M/ha	it is the availability of onsite school		oport staff in yo	our dist	rict? (<i>Che</i>	eck one	in each
21. _		mn. Provide your best estimate.) Ro	Our district	1_4 schools		more		
21. _		mn. Provide your best estimate.) Ro		1–4 schools share a full-	schoo	more Is share I-time	No se	chool-
_	colu	,	Our district has full-time tech support staff at each	share a full- time tech	schoo a ful tech s	ls share I-time support	base	d tech
-	colu	ol level	Our district has full-time tech support staff at each school	share a full-	schoo a ful tech s	ls share I-time	base	
	School	,	Our district has full-time tech support staff at each school	share a full- time tech	schoo a ful tech s	ls share I-time support	base	d tech

22.	instructing English learner (EL) students . RQ: 2 (2.2)							
	a.	DLR name:						
		Source or publisher (if known):						
		Purpose for use of this DLR in your district:						
	b.	DLR name:						
23.		Source or publisher (if known):						
		Purpose for use of this DLR in your district:						
	typ	ou could share your ideas about Digital Learning Resources (DLRs) with a DLR developer, what les of new DLRs or changes in DLRs would you suggest to help your district to more effectively						
	ins	truct and support English learner (EL) students? RQ: 7 (7.1, 7.4) (Provide your comments below.)						

Thank you!