

World-Class Instructional Design and Assessment



**The Bridge Study between Tests of English Language Proficiency
and *ACCESS for ELLs*®**

Part II B: LAS Results

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Results for LAS Pre-LAS Oral Oral_Language with ACCESS List

Results for LAS Pre-LAS Oral Oral_Language with ACCESS List

1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier				Total
		-	A	B	C	
Grade Level	0	81	0	0	0	81
	1	0	33	16	2	51
Total		81	33	16	2	132

Results for LAS Pre-LAS Oral Oral_Language with ACCESS List

2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS List Scale Score	101	276	100	376	284.89	48.497
preLAS Oral Scores (K and Grade 1)	101	99	0	99	66.92	17.292
Valid N (listwise)	101					

Results for LAS Pre-LAS Oral Oral_Language with ACCESS List
 3. Crosstabulation of Results (Numbers)

preLAS Oral Prof Level * ACCESS List Prof Level Crosstabulation

Count

				ACCESS List Prof Level						Total
				Entering	Beginning	Developing	Expanding	Bridging	Attained	
Cluster	K	preLAS Oral Prof Level	NES (1)	6	5	1	3	0		15
			LES (2)	3	10	2	1	2		18
			LES (3)	1	9	4	6	0		20
			FES (4)	0	4	4	7	4		19
			FES (5)	0	3	0	4	2		9
		Total	10	31	11	21	8		81	
	Gr 1-2	preLAS Oral Prof Level	NES (1)	1	1	2	0	2	0	6
			LES (2)	0	0	1	1	1	0	3
			LES (3)	0	1	1	1	2	1	6
			FES (4)	0	0	1	0	2	2	5
			FES (5)							
Total		1	2	5	2	7	3	20		

Results for LAS Pre-LAS Oral Oral_Language with ACCESS List
 4. Crosstabulation of Results (Percentages)

preLAS Oral Prof Level * ACCESS List Prof Level Crosstabulation

% within preLAS Oral Prof Level

				ACCESS List Prof Level						Total
				Entering	Beginning	Developing	Expanding	Bridging	Attained	
Cluster	K	preLAS Oral Prof Level	NES (1)	40.0%	33.3%	6.7%	20.0%			100.0%
			LES (2)	16.7%	55.6%	11.1%	5.6%	11.1%		100.0%
			LES (3)	5.0%	45.0%	20.0%	30.0%			100.0%
			FES (4)		21.1%	21.1%	36.8%	21.1%		100.0%
			FES (5)		33.3%		44.4%	22.2%		100.0%
		Total	12.3%	38.3%	13.6%	25.9%	9.9%		100.0%	
	Gr 1-2	preLAS Oral Prof Level	NES (1)	16.7%	16.7%	33.3%		33.3%		100.0%
			LES (2)			33.3%	33.3%	33.3%		100.0%
			LES (3)		16.7%	16.7%	16.7%	33.3%	16.7%	100.0%
			FES (4)			20.0%		40.0%	40.0%	100.0%
			FES (5)							
Total		5.0%	10.0%	25.0%	10.0%	35.0%	15.0%	100.0%		

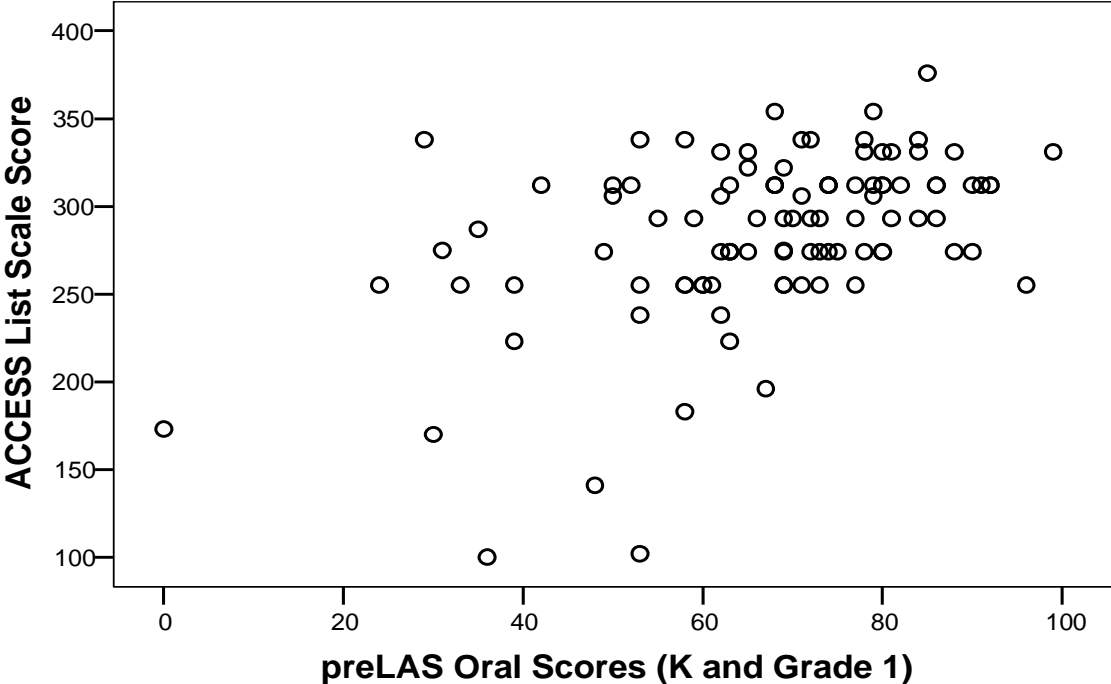
Results for LAS Pre-LAS Oral Oral_Language with ACCESS List
 5. Correlation

Correlations

		preLAS Oral Scores (K and Grade 1)
ACCESS List Scale Score	Pearson Correlation	.474
	Sig. (2-tailed)	.000
	N	101

Results for LAS Pre-LAS Oral Oral_Language with ACCESS List
 6. Scatterplot

ACCESS List Scale Score by Pre_LAS_O Oral_Language



Results for LAS Pre-LAS Oral Oral_Language with ACCESS List
 7. Regression Coefficients

Model Summary

	R	R Square	Adjusted R Square	Std. Error of the Estimate
Model 1	.474	.225	.217	42.915

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.	
Model 1	Regression	52869.418	1	52869.418	28.707	.000
	Residual	182328.384	99	1841.701		
	Total	235197.802	100			

Coefficients

	Unstandardized Coefficients	Standardized Coefficients		t	Sig.	
		B	Std. Error			Beta
Model 1	(Constant)	195.906	17.148		11.424	.000
	preLAS Oral Scores (K and Grade 1)	1.330	.248	.474	5.358	.000

$$\text{Predicted ACCESS} = 195.906 + 1.33 * \text{LAS}$$

PreLAS Oral Raw Score to WIDA ACCESS Listening Scale Score

Pre LAS Raw Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>		Pre LAS Raw Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>
Oral	<i>K,1</i>	Listening	<i>K,1</i>		Oral	<i>K,1</i>	Listening	<i>K,1</i>
0	1	196	1.6		51	1	264	2.4
1	1	197	1.6		52	1	265	2.4
2	1	199	1.6		53	1	266	2.5
3	1	200	1.6		54	1	268	2.6
4	1	201	1.7		55	1	269	2.6
5	1	203	1.7		56	1	270	2.7
6	1	204	1.7		57	1	272	2.7
7	1	205	1.7		58	1	273	2.8
8	1	207	1.7		59	1	274	2.8
9	1	208	1.7		60	1	276	2.9
10	1	209	1.7		61	1	277	2.9
11	1	211	1.7		62	2	278	2.9
12	1	212	1.7		63	2	280	3
13	1	213	1.7		64	2	281	3.1
14	1	215	1.7		65	2	282	3.1
15	1	216	1.8		66	2	284	3.2
16	1	217	1.8		67	2	285	3.2
17	1	219	1.8		68	2	286	3.3
18	1	220	1.8		69	2	288	3.3
19	1	221	1.8		70	2	289	3.4
20	1	223	1.8		71	2	290	3.4
21	1	224	1.8		72	3	292	3.5
22	1	225	1.8		73	3	293	3.5
23	1	226	1.8		74	3	294	3.5
24	1	228	1.8		75	3	296	3.6
25	1	229	1.8		76	3	297	3.6
26	1	230	1.8		77	3	298	3.7
27	1	232	1.9		78	3	300	3.8
28	1	233	1.9		79	3	301	3.8
29	1	234	1.9		80	3	302	3.8
30	1	236	1.9		81	3	304	3.9
31	1	237	1.9		82	4	305	3.9
32	1	238	1.9		83	4	306	3.9
33	1	240	1.9		84	4	308	4
34	1	241	1.9		85	4	309	4.1
35	1	242	1.9		86	4	310	4.1
36	1	244	1.9		87	4	312	4.3

Predicted ACCESS	=	195.906	+	1.33	*	LAS
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PreLAS Oral Raw Score to WIDA ACCESS Listening Scale Score								
Pre LAS Raw Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>		Pre LAS Raw Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>
Oral	<i>K,1</i>	Listening	<i>K,1</i>		Oral	<i>K,1</i>	Listening	<i>K,1</i>
37	1	245	1.9		88	4	313	4.4
38	1	246	1.9		89	4	314	4.4
39	1	248	1.9		90	4	316	4.6
40	1	249	1.9		91	4	317	4.6
41	1	250	1.9		92	5	318	4.7
42	1	252	1.9		93	5	320	4.9
43	1	253	1.9		94	5	321	4.9
44	1	254	1.9		95	5	322	4.9
45	1	256	2		96	5	324	5
46	1	257	2.1		97	5	325	5.1
47	1	258	2.1		98	5	326	5.1
48	1	260	2.2		99	5	328	5.2
49	1	261	2.3		100	5	329	5.2
50	1	262	2.3					

Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak

Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier				Total
		-	A	B	C	
Grade Level	0	81	0	0	0	81
	1	0	33	16	2	51
Total		81	33	16	2	132

Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Speak Scale Score	102	203	172	375	301.22	63.191
preLAS Oral Scores (K and Grade 1)	102	99	0	99	67.00	17.225
Valid N (listwise)	102					

Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 3. Crosstabulation of Results (Numbers)

preLAS Oral Prof Level * ACCESS Speak Prof Level Crosstabulation

Count

				ACCESS Speak Prof Level					Total
				Entering	Beginning	Developing	Expanding	Bridging	
Cluster K	preLAS Oral Prof Level	NES (1)	8	2	3	0	2	15	
		LES (2)	9	5	0	3	1	18	
		LES (3)	6	5	4	2	3	20	
		FES (4)	2	3	4	0	10	19	
		FES (5)	0	0	1	3	5	9	
		Total	25	15	12	8	21	81	
	Gr 1-2	preLAS Oral Prof Level	NES (1)	4	2	0	0	6	
			LES (2)	1	1	1	0	3	
			LES (3)	0	3	3	1	7	
			FES (4)	2	2	1	0	5	
			FES (5)						
Total		7	8	5	1	21			

Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 4. Crosstabulation of Results (Percentages)

preLAS Oral Prof Level * ACCESS Speak Prof Level Crosstabulation

% within preLAS Oral Prof Level

				ACCESS Speak Prof Level					Total
				Entering	Beginning	Developing	Expanding	Bridging	
Cluster K	preLAS Oral Prof Level	NES (1)	53.3%	13.3%	20.0%		13.3%	100.0%	
		LES (2)	50.0%	27.8%		16.7%	5.6%	100.0%	
		LES (3)	30.0%	25.0%	20.0%	10.0%	15.0%	100.0%	
		FES (4)	10.5%	15.8%	21.1%		52.6%	100.0%	
		FES (5)			11.1%	33.3%	55.6%	100.0%	
		Total	30.9%	18.5%	14.8%	9.9%	25.9%	100.0%	
	Gr 1-2	preLAS Oral Prof Level	NES (1)	66.7%	33.3%			100.0%	
			LES (2)	33.3%	33.3%	33.3%		100.0%	
			LES (3)		42.9%	42.9%	14.3%	100.0%	
			FES (4)	40.0%	40.0%	20.0%		100.0%	
			FES (5)						
Total		33.3%	38.1%	23.8%	4.8%	100.0%			

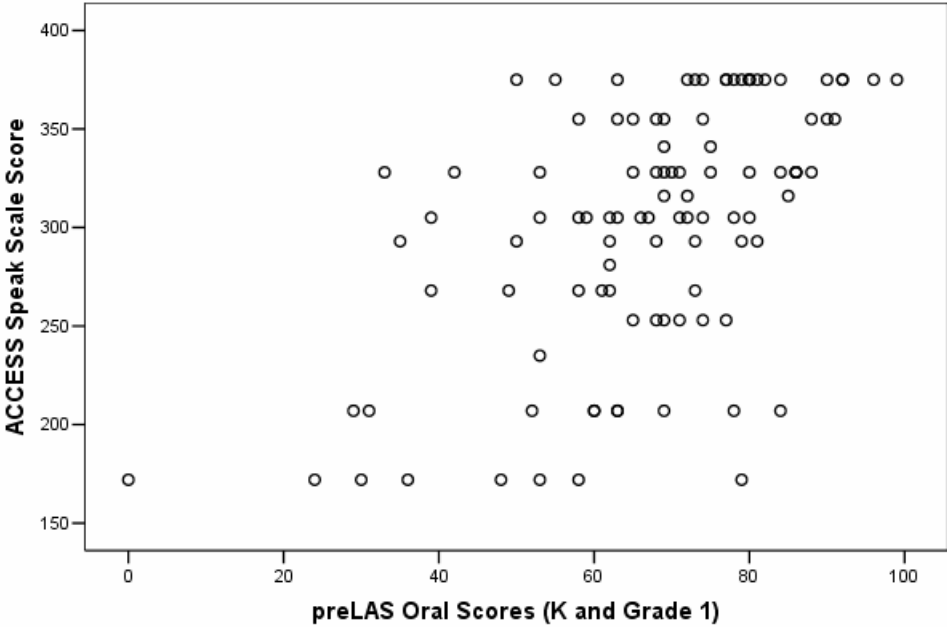
Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 5. Correlation

Correlations

		preLAS Oral Scores (K and Grade 1)
ACCESS Speak Scale Score	Pearson Correlation	.548
	Sig. (2-tailed)	.000
	N	102

Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 6. Scatterplot

ACCESS Speak Scale Score by Pre_LAS_0 Oral_Language



Results for LAS Pre-LAS Oral Oral_Language with ACCESS Speak
 7. Regression Coefficients

Model Summary

	R	R Square	Adjusted R Square	Std. Error of the Estimate
Model 1	.548	.301	.294	53.108

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Model 1	Regression	121251.995	1	121251.995	42.989	.000
	Residual	282051.260	100	2820.513		
	Total	403303.255	101			

Coefficients

		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
Model 1	(Constant)	166.442	21.217		7.845	.000
	preLAS Oral Scores (K and Grade 1)	2.012	.307	.548	6.557	.000

$$\text{Predicted ACCESS} = 166.442 + 2.012 * \text{LAS}$$

LAS Pre LAS Oral Score to WIDA ACCESS Speaking Scale Score

PreLAS Score	PreLAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	PreLAS Score	PreLAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)
Oral	K,1	Speaking	K,1	Oral	K,1	Speaking	K,1
0	1	166	1.4	51	1	269	1.9
1	1	168	1.4	52	1	271	1.9
2	1	170	1.4	53	1	273	1.9
3	1	172	1.4	54	1	275	1.9
4	1	174	1.4	55	1	277	1.9
5	1	177	1.4	56	1	279	1.9
6	1	179	1.4	57	1	281	1.9
7	1	181	1.4	58	1	283	1.9
8	1	183	1.4	59	1	285	1.9
9	1	185	1.5	60	2	287	2
10	1	187	1.5	61	2	289	2.1
11	1	189	1.5	62	2	291	2.1
12	1	191	1.5	63	2	293	2.2
13	1	193	1.5	64	2	295	2.2
14	1	195	1.5	65	2	297	2.3
15	1	197	1.5	66	2	299	2.4
16	1	199	1.5	67	2	301	2.4
17	1	201	1.5	68	2	303	2.5
18	1	203	1.6	69	2	305	2.5
19	1	205	1.6	70	2	307	2.6
20	1	207	1.6	71	2	309	2.6
21	1	209	1.6	72	2	311	2.7
22	1	211	1.6	73	2	313	2.8
23	1	213	1.6	74	2	315	2.8
24	1	215	1.6	75	2	317	2.9
25	1	217	1.6	76	2	319	2.9
26	1	219	1.6	77	2	321	2.9
27	1	221	1.7	78	2	323	3
28	1	223	1.7	79	2	325	3.1
29	1	225	1.7	80	3	327	3.2
30	1	227	1.7	81	3	329	3.3
31	1	229	1.7	82	3	331	3.4
32	1	231	1.7	83	3	333	3.4
33	1	233	1.7	84	3	335	3.5
34	1	235	1.7	85	3	337	3.6
35	1	237	1.7	86	3	339	3.7
36	1	239	1.7	87	3	341	3.8

Predicted ACCESS	=	166.442	+	2.012	*	LAS
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LAS Pre LAS Oral Score to WIDA ACCESS Speaking Scale Score								
PreLAS Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>		PreLAS Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>
Oral	<i>K,1</i>	Speaking	<i>K,1</i>		Oral	<i>K,1</i>	Speaking	<i>K,1</i>
37	1	241	1.8		88	3	343	3.8
38	1	243	1.8		89	3	346	3.9
39	1	245	1.8		90	3	348	4
40	1	247	1.8		91	3	350	4.1
41	1	249	1.8		92	3	352	4.3
42	1	251	1.8		93	3	354	4.4
43	1	253	1.8		94	3	356	4.5
44	1	255	1.8		95	3	358	4.6
45	1	257	1.8		96	3	360	4.8
46	1	259	1.9		97	3	362	4.9
47	1	261	1.9		98	3	364	4.9
48	1	263	1.9		99	3	366	5
49	1	265	1.9		100	3	368	5.1

Results for LAS Pre-LAS Pre-Literacy with ACCESS Read

Results for LAS Pre-LAS Pre-Literacy with ACCESS Read

1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier				Total
		-	A	B	C	
Grade Level	0	81	0	0	0	81
	1	0	33	16	2	51
Total		81	33	16	2	132

Results for LAS Pre-LAS Pre-Literacy with ACCESS Read

2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Read Scale Score	129	235	120	355	240.26	52.462
preLAS Pre-Literacy Scores (K and Grade 1)	129	100	0	100	68.33	20.218
Valid N (listwise)	129					

Results for LAS Pre-LAS Pre-Literacy with ACCESS Read
 3. Crosstabulation of Results (Numbers)

preLAS Pre-Literacy Prof Level * ACCESS Read Prof Level Crosstabulation

Count

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster K	preLAS Pre-Literacy Prof Level	Low (1)		23	0	0		0		23
		Mid-level (2)		27	4	1		1		33
		High (3)		14	5	2		2		23
	Total		64	9	3		3		79	
Gr 1-2	preLAS Pre-Literacy Prof Level	Low (1)		6	3	4	1	0	0	14
		Mid-level (2)		3	6	3	2	1	1	16
		High (3)		0	6	4	6	1	3	20
	Total		9	15	11	9	2	4	50	

Results for LAS Pre-LAS Pre-Literacy with ACCESS Read
 4. Crosstabulation of Results (Percentages)

preLAS Pre-Literacy Prof Level * ACCESS Read Prof Level Crosstabulation

% within preLAS Pre-Literacy Prof Level

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster K	preLAS Pre-Literacy Prof Level	Low (1)		100.0%						100.0%
		Mid-level (2)		81.8%	12.1%	3.0%		3.0%		100.0%
		High (3)		60.9%	21.7%	8.7%		8.7%		100.0%
	Total		81.0%	11.4%	3.8%		3.8%		100.0%	
Gr 1-2	preLAS Pre-Literacy Prof Level	Low (1)		42.9%	21.4%	28.6%	7.1%			100.0%
		Mid-level (2)		18.8%	37.5%	18.8%	12.5%	6.3%	6.3%	100.0%
		High (3)			30.0%	20.0%	30.0%	5.0%	15.0%	100.0%
	Total		18.0%	30.0%	22.0%	18.0%	4.0%	8.0%	100.0%	

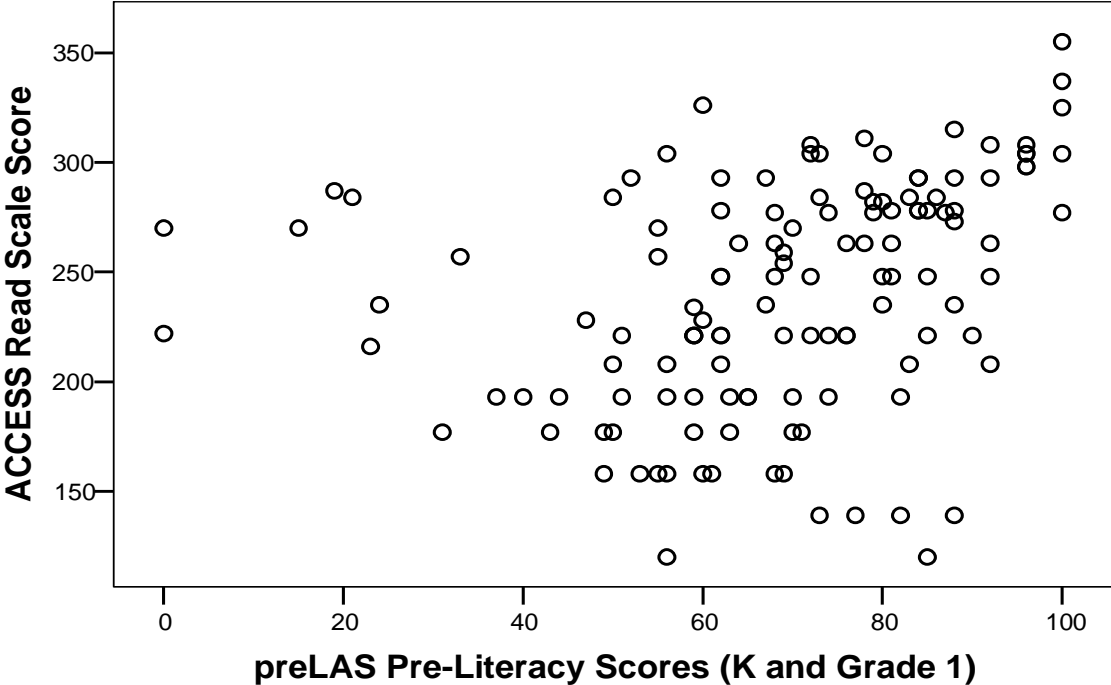
Results for LAS Pre-LAS Pre-Literacy with ACCESS Read
 5. Correlation

Correlations

		preLAS Pre-Literacy Scores (K and Grade 1)
ACCESS Read Scale Score	Pearson Correlation	.317
	Sig. (2-tailed)	.000
	N	129

Results for LAS Pre-LAS Pre-Literacy with ACCESS Read
 6. Scatterplot

ACCESS Read Scale Score by PRE_LAS_LIT Pre-Literacy



Results for LAS Pre-LAS Pre-Literacy with ACCESS Read
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.317	.100	.093	49.958

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	35319.494	1	35319.494	14.152	.000
		Residual	316965.545	127	2495.792		
		Total	352285.039	128			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	184.120	15.559		11.833	.000
		preLAS Pre-Literacy Scores (K and Grade 1)	.822	.218	.317	3.762	.000

$$\text{Predicted ACCESS} = 184.12 + 0.822 * \text{LAS}$$

PreLAS Pre-Literacy Score to WIDA ACCESS Reading Scale Score							
PreLAS Scale Score	PreLAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		PreLAS Scale Score	PreLAS Proficiency Level (by grade)	ACCESS Proficiency Level (by grade)
Pre-Literacy	K,1	Reading	K,1		Pre-Literacy	K,1	Reading
0	1	184	1.5		51	1	226
1	1	185	1.5		52	1	227
2	1	186	1.5		53	1	228
3	1	187	1.5		54	1	229
4	1	187	1.5		55	1	229
5	1	188	1.5		56	1	230
6	1	189	1.5		57	1	231
7	1	190	1.6		58	1	232
8	1	191	1.6		59	1	233
9	1	192	1.6		60	2	233
10	1	192	1.6		61	2	234
11	1	193	1.6		62	2	235
12	1	194	1.6		63	2	236
13	1	195	1.6		64	2	237
14	1	196	1.6		65	2	238
15	1	196	1.6		66	2	238
16	1	197	1.6		67	2	239
17	1	198	1.6		68	2	240
18	1	199	1.6		69	2	241
19	1	200	1.6		70	2	242
20	1	201	1.6		71	2	242
21	1	201	1.6		72	2	243
22	1	202	1.6		73	2	244
23	1	203	1.6		74	2	245
24	1	204	1.6		75	2	246
25	1	205	1.6		76	2	247
26	1	205	1.6		77	2	247
27	1	206	1.7		78	2	248
28	1	207	1.7		79	2	249
29	1	208	1.7		80	3	250
30	1	209	1.7		81	3	251
31	1	210	1.7		82	3	252
32	1	210	1.7		83	3	252
33	1	211	1.7		84	3	253
34	1	212	1.7		85	3	254
35	1	213	1.7		86	3	255

$$\text{Predicted ACCESS} = 184.12 + 0.822 * \text{LAS}$$

PreLAS Pre-Literacy Score to WIDA ACCESS Reading Scale Score								
PreLAS Scale Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>		PreLAS Scale Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>
Pre-Literacy	<i>K,1</i>	Reading	<i>K,1</i>		Pre-Literacy	<i>K,1</i>	Reading	<i>K,1</i>
36	<i>1</i>	214	<i>1.7</i>		87	<i>3</i>	256	<i>1.9</i>
37	<i>1</i>	215	<i>1.7</i>		88	<i>3</i>	256	<i>1.9</i>
38	<i>1</i>	215	<i>1.7</i>		89	<i>3</i>	257	<i>1.9</i>
39	<i>1</i>	216	<i>1.7</i>		90	<i>3</i>	258	<i>1.9</i>
40	<i>1</i>	217	<i>1.7</i>		91	<i>3</i>	259	<i>1.9</i>
41	<i>1</i>	218	<i>1.7</i>		92	<i>3</i>	260	<i>1.9</i>
42	<i>1</i>	219	<i>1.7</i>		93	<i>3</i>	261	<i>1.9</i>
43	<i>1</i>	219	<i>1.7</i>		94	<i>3</i>	261	<i>1.9</i>
44	<i>1</i>	220	<i>1.7</i>		95	<i>3</i>	262	<i>1.9</i>
45	<i>1</i>	221	<i>1.7</i>		96	<i>3</i>	263	<i>2</i>
46	<i>1</i>	222	<i>1.8</i>		97	<i>3</i>	264	<i>2.1</i>
47	<i>1</i>	223	<i>1.8</i>		98	<i>3</i>	265	<i>2.1</i>
48	<i>1</i>	224	<i>1.8</i>		99	<i>3</i>	265	<i>2.1</i>
49	<i>1</i>	224	<i>1.8</i>		100	<i>3</i>	266	<i>2.2</i>
50	<i>1</i>	225	<i>1.8</i>					

Results for LAS Pre-LAS Pre-Literacy with ACCESS Write

Results for LAS Pre-LAS Pre-Literacy with ACCESS Write

1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier				Total
		-	A	B	C	
Grade Level	0	81	0	0	0	81
	1	0	33	16	2	51
Total		81	33	16	2	132

Results for LAS Pre-LAS Pre-Literacy with ACCESS Write

2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Write Scale Score	129	97	201	298	242.54	19.693
preLAS Pre-Literacy Scores (K and Grade 1)	129	100	0	100	68.33	20.218
Valid N (listwise)	129					

Results for LAS Pre-LAS Pre-Literacy with ACCESS Write
 3. Crosstabulation of Results (Numbers)

preLAS Pre-Literacy Prof Level * ACCESS Write Prof Level Crosstabulation

Count

				ACCESS Write Prof Level			
				Entering	Beginning	Developing	Total
Cluster K	preLAS Pre-Literacy Prof Level	Low (1)		23	0		23
		Mid-level (2)		29	4		33
		High (3)		15	8		23
		Total		67	12		79
Gr 1-2	preLAS Pre-Literacy Prof Level	Low (1)		6	7	1	14
		Mid-level (2)		2	10	4	16
		High (3)		1	14	5	20
		Total		9	31	10	50

Results for LAS Pre-LAS Pre-Literacy with ACCESS Write
 4. Crosstabulation of Results (Percentages)

preLAS Pre-Literacy Prof Level * ACCESS Write Prof Level Crosstabulation

% within preLAS Pre-Literacy Prof Level

				ACCESS Write Prof Level			
				Entering	Beginning	Developing	Total
Cluster K	preLAS Pre-Literacy Prof Level	Low (1)		100.0%			100.0%
		Mid-level (2)		87.9%	12.1%		100.0%
		High (3)		65.2%	34.8%		100.0%
		Total		84.8%	15.2%		100.0%
Gr 1-2	preLAS Pre-Literacy Prof Level	Low (1)		42.9%	50.0%	7.1%	100.0%
		Mid-level (2)		12.5%	62.5%	25.0%	100.0%
		High (3)		5.0%	70.0%	25.0%	100.0%
		Total		18.0%	62.0%	20.0%	100.0%

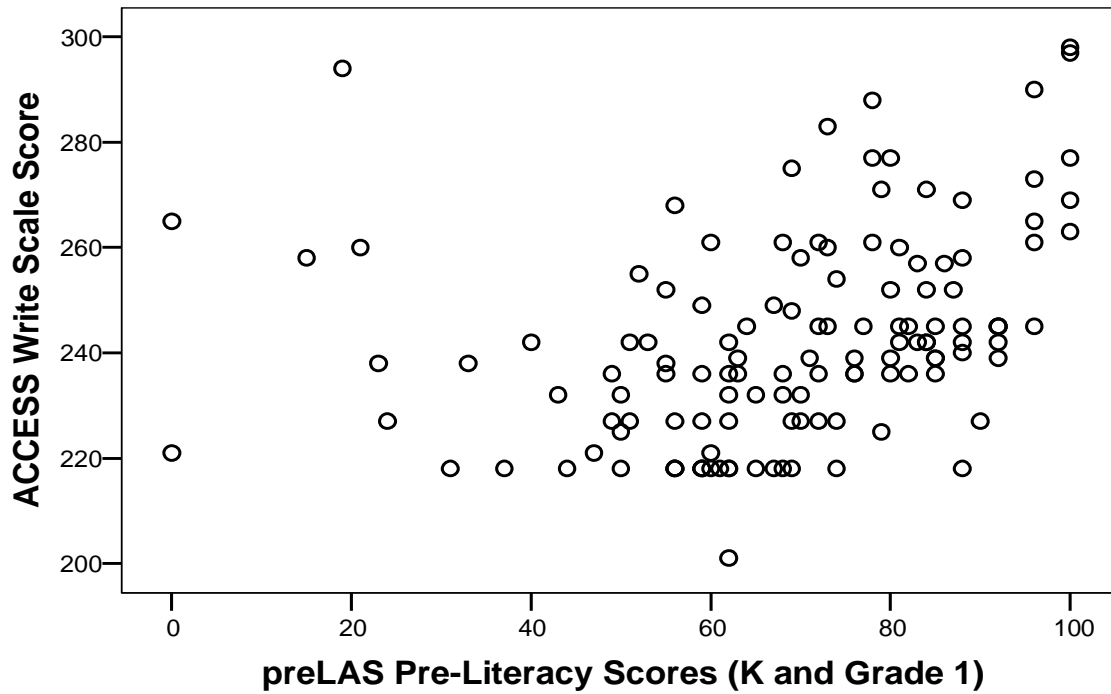
Results for LAS Pre-LAS Pre-Literacy with ACCESS Write
5. Correlation

Correlations

		preLAS Pre-Literacy Scores (K and Grade 1)
ACCESS Write Scale Score	Pearson Correlation	.323
	Sig. (2-tailed)	.000
	N	129

Results for LAS Pre-LAS Pre-Literacy with ACCESS Write
6. Scatterplot

ACCESS Write Scale Score by PRE_LAS_LIT Pre-Literacy



Results for LAS Pre-LAS Pre-Literacy with ACCESS Write
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.323	.104	.097	18.709

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	5186.263	1	5186.263	14.816	.000
		Residual	44455.752	127	350.045		
		Total	49642.016	128			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	221.029	5.827		37.932	.000
		preLAS Pre-Literacy Scores (K and Grade 1)	.315	.082	.323	3.849	.000

$$\text{Predicted ACCESS} = 221.029 + 0.315 * \text{LAS}$$

PreLAS Pre-Literacy Score to WIDA ACCESS Writing Scale Score

PreLAS Score	PreLAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	PreLAS Score	PreLAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)
Pre-Literacy	K,1	Writing	K,1	Pre-Literacy	K,1	Writing	K,1
0	1	221	1.8	51	1	237	1.9
1	1	221	1.8	52	1	237	1.9
2	1	222	1.9	53	1	238	1.9
3	1	222	1.9	54	1	238	1.9
4	1	222	1.9	55	1	238	1.9
5	1	223	1.9	56	1	239	1.9
6	1	223	1.9	57	1	239	1.9
7	1	223	1.9	58	1	239	1.9
8	1	224	1.9	59	1	240	1.9
9	1	224	1.9	60	2	240	1.9
10	1	224	1.9	61	2	240	1.9
11	1	224	1.9	62	2	241	1.9
12	1	225	1.9	63	2	241	1.9
13	1	225	1.9	64	2	241	1.9
14	1	225	1.9	65	2	242	1.9
15	1	226	1.9	66	2	242	1.9
16	1	226	1.9	67	2	242	1.9
17	1	226	1.9	68	2	242	1.9
18	1	227	1.9	69	2	243	1.9
19	1	227	1.9	70	2	243	1.9
20	1	227	1.9	71	2	243	1.9
21	1	228	1.9	72	2	244	2
22	1	228	1.9	73	2	244	2
23	1	228	1.9	74	2	244	2
24	1	229	1.9	75	2	245	2
25	1	229	1.9	76	2	245	2
26	1	229	1.9	77	2	245	2
27	1	230	1.9	78	2	246	2.1
28	1	230	1.9	79	2	246	2.1
29	1	230	1.9	80	3	246	2.1
30	1	230	1.9	81	3	247	2.1
31	1	231	1.9	82	3	247	2.1
32	1	231	1.9	83	3	247	2.1
33	1	231	1.9	84	3	247	2.1
34	1	232	1.9	85	3	248	2.1
35	1	232	1.9	86	3	248	2.1
36	1	232	1.9	87	3	248	2.1
37	1	233	1.9	88	3	249	2.2
38	1	233	1.9	89	3	249	2.2
39	1	233	1.9	90	3	249	2.2
40	1	234	1.9	91	3	250	2.2
41	1	234	1.9	92	3	250	2.2
42	1	234	1.9	93	3	250	2.2

Predicted ACCESS	=	221.029	+	0.315	*	LAS
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PreLAS Pre-Literacy Score to WIDA ACCESS Writing Scale Score

PreLAS Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>		PreLAS Score	<i>PreLAS Proficiency Level (by grade)</i>	Predicted ACCESS Score	<i>ACCESS Proficiency Level (by grade)</i>
Pre-Literacy	<i>K,1</i>	Writing	<i>K,1</i>		Pre-Literacy	<i>K,1</i>	Writing	<i>K,1</i>
43	<i>1</i>	235	<i>1.9</i>		94	<i>3</i>	251	<i>2.2</i>
44	<i>1</i>	235	<i>1.9</i>		95	<i>3</i>	251	<i>2.2</i>
45	<i>1</i>	235	<i>1.9</i>		96	<i>3</i>	251	<i>2.2</i>
46	<i>1</i>	236	<i>1.9</i>		97	<i>3</i>	252	<i>2.3</i>
47	<i>1</i>	236	<i>1.9</i>		98	<i>3</i>	252	<i>2.3</i>
48	<i>1</i>	236	<i>1.9</i>		99	<i>3</i>	252	<i>2.3</i>
49	<i>1</i>	236	<i>1.9</i>		100	<i>3</i>	253	<i>2.3</i>
50	<i>1</i>	237	<i>1.9</i>					

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	1	65	62	6	133
	2	62	43	15	120
	3	39	24	2	65
	4	9	32	5	46
	5	1	18	4	23
	6	10	31	7	48
Total		186	210	39	435

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS List Scale Score	432	238	209	447	347.21	36.322
LAS Oral Raw Score	432	100	0	100	69.88	18.654
Valid N (listwise)	432					

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List
 3. Crosstabulation of Results (Numbers)

LAS Oral Language Prof Level * ACCESS List Prof Level Crosstabulation

Count

				ACCESS List Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 1-2	LAS Oral Language Prof Level	Level 1	3	8	9	9	5	9	43
			Level 2	0	3	7	11	11	12	44
			Level 3	0	2	10	18	20	22	72
			Level 4	0	0	7	7	12	38	64
			Level 5	0	0	0	2	5	20	27
		Total	3	13	33	47	53	101	250	
	Gr 3-5	LAS Oral Language Prof Level	Level 1	1	5	3	1	0	1	11
			Level 2	0	2	2	1	2	0	7
			Level 3	0	2	11	9	9	1	32
			Level 4	0	6	13	13	6	5	43
			Level 5	0	0	3	15	12	11	41
		Total	1	15	32	39	29	18	134	
	Gr 6-8	LAS Oral Language Prof Level	Level 1	1	0	1	0	0	0	2
			Level 2	0	3	3	2	0	0	8
			Level 3	0	1	6	1	2	0	10
Level 4			0	1	5	3	1	0	10	
Level 5			0	1	7	6	3	1	18	
Total		1	6	22	12	6	1	48		

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List
 4. Crosstabulation of Results (Percentages)

LAS Oral Language Prof Level * ACCESS List Prof Level Crosstabulation

% within LAS Oral Language Prof Level

				ACCESS List Prof Level						Total
				Entering	Beginning	Developing	Expanding	Bridging	Attained	
Cluster	Gr 1-2	LAS Oral Language Prof Level	Level 1	7.0%	18.6%	20.9%	20.9%	11.6%	20.9%	100.0%
			Level 2		6.8%	15.9%	25.0%	25.0%	27.3%	100.0%
			Level 3		2.8%	13.9%	25.0%	27.8%	30.6%	100.0%
			Level 4			10.9%	10.9%	18.8%	59.4%	100.0%
			Level 5				7.4%	18.5%	74.1%	100.0%
		Total	1.2%	5.2%	13.2%	18.8%	21.2%	40.4%	100.0%	
	Gr 3-5	LAS Oral Language Prof Level	Level 1	9.1%	45.5%	27.3%	9.1%		9.1%	100.0%
			Level 2		28.6%	28.6%	14.3%	28.6%		100.0%
			Level 3		6.3%	34.4%	28.1%	28.1%	3.1%	100.0%
			Level 4		14.0%	30.2%	30.2%	14.0%	11.6%	100.0%
			Level 5			7.3%	36.6%	29.3%	26.8%	100.0%
		Total	.7%	11.2%	23.9%	29.1%	21.6%	13.4%	100.0%	
	Gr 6-8	LAS Oral Language Prof Level	Level 1	50.0%		50.0%				100.0%
			Level 2		37.5%	37.5%	25.0%			100.0%
			Level 3		10.0%	60.0%	10.0%	20.0%		100.0%
			Level 4		10.0%	50.0%	30.0%	10.0%		100.0%
			Level 5		5.6%	38.9%	33.3%	16.7%	5.6%	100.0%
Total		2.1%	12.5%	45.8%	25.0%	12.5%	2.1%	100.0%		

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List

5. Correlation

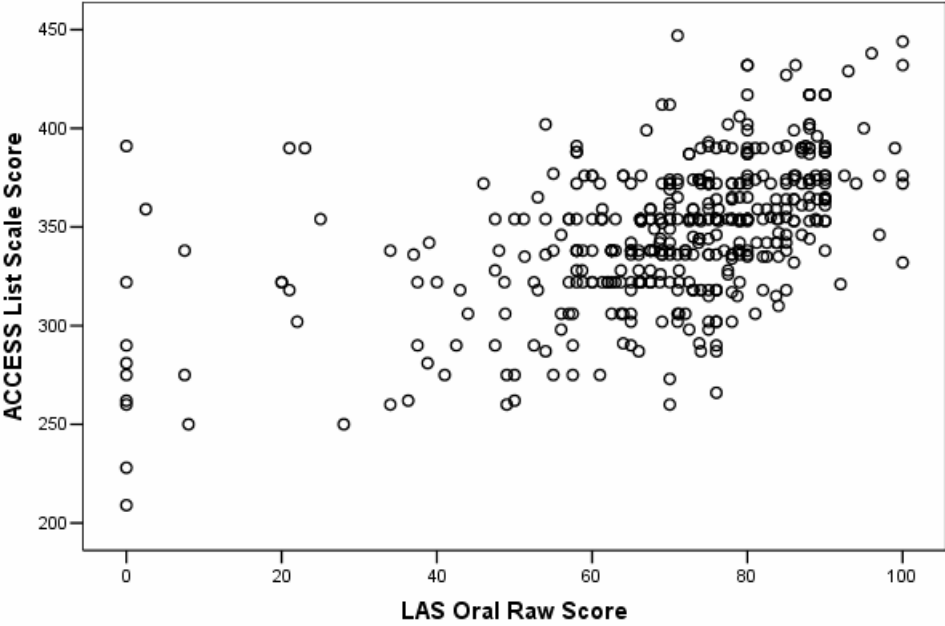
Correlations

		LAS Oral Raw Score
ACCESS List Scale Score	Pearson Correlation	.525
	Sig. (2-tailed)	.000
	N	432

Results for LAS Oral 1C, 1D Oral_Language with ACCESS List

6. Scatterplot

ACCESS List Scale Score by LAS_O_1CD Oral_Language



Results for LAS Oral 1C, 1D Oral_Language with ACCESS List
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.525	.276	.274	30.943

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	156904.321	1	156904.321	163.871	.000
		Residual	411718.087	430	957.484		
		Total	568622.407	431			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	275.738	5.778		47.718	.000
		LAS Oral Raw Score	1.023	.080	.525	12.801	.000

$$\text{Predicted ACCESS} = 275.74 + 1.023 * \text{LAS}$$

LAS Oral Raw Score to WIDA ACCESS Listening Scale Score

LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)			LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		
			Listening	1,2	3-5				6	Listening	1,2
0	1	276	2.9	2.3	1.8	51	1	328	5.2	3.2	2.3
1	1	277	2.9	2.4	1.8	52	1	329	5.2	3.3	2.3
2	1	278	2.9	2.4	1.8	53	1	330	5.3	3.3	2.4
3	1	279	3	2.4	1.8	54	1	331	5.3	3.3	2.4
4	1	280	3	2.4	1.8	55	2	332	5.3	3.4	2.4
5	1	281	3.1	2.4	1.8	56	2	333	5.4	3.4	2.5
6	1	282	3.1	2.4	1.8	57	2	334	5.4	3.4	2.5
7	1	283	3.1	2.4	1.8	58	2	335	5.4	3.5	2.5
8	1	284	3.2	2.5	1.8	59	2	336	5.5	3.5	2.6
9	1	285	3.2	2.5	1.8	60	2	337	5.5	3.6	2.6
10	1	286	3.3	2.5	1.8	61	2	338	5.5	3.6	2.6
11	1	287	3.3	2.5	1.9	62	2	339	5.6	3.6	2.7
12	1	288	3.3	2.5	1.9	63	2	340	5.6	3.7	2.7
13	1	289	3.4	2.5	1.9	64	2	341	5.6	3.7	2.8
14	1	290	3.4	2.5	1.9	65	3	342	5.7	3.7	2.8
15	1	291	3.4	2.6	1.9	66	3	343	5.7	3.8	2.8
16	1	292	3.5	2.6	1.9	67	3	344	5.8	3.8	2.9
17	1	293	3.5	2.6	1.9	68	3	345	5.8	3.9	2.9
18	1	294	3.5	2.6	1.9	69	3	346	5.8	3.9	2.9
19	1	295	3.6	2.6	1.9	70	3	347	5.9	3.9	2.9
20	1	296	3.6	2.6	1.9	71	3	348	5.9	3.9	2.9
21	1	297	3.6	2.6	1.9	72	3	349	5.9	3.9	3
22	1	298	3.7	2.7	1.9	73	3	350	5.9	4	3
23	1	299	3.7	2.7	1.9	74	3	351	5.9	4.1	3.1
24	1	300	3.8	2.7	1.9	75	4	352	6	4.1	3.1
25	1	301	3.8	2.7	1.9	76	4	353	6	4.2	3.1
26	1	302	3.8	2.7	1.9	77	4	355	6	4.3	3.2
27	1	303	3.9	2.7	1.9	78	4	356	6	4.3	3.3
28	1	304	3.9	2.8	1.9	79	4	357	6	4.4	3.3
29	1	305	3.9	2.8	1.9	80	4	358	6	4.4	3.3
30	1	306	3.9	2.8	1.9	81	4	359	6	4.5	3.4
31	1	307	3.9	2.8	1.9	82	4	360	6	4.5	3.4
32	1	308	4	2.8	1.9	83	4	361	6	4.6	3.4
33	1	309	4.1	2.8	1.9	84	4	362	6	4.6	3.5
34	1	311	4.2	2.9	1.9	85	5	363	6	4.7	3.5
35	1	312	4.3	2.9	1.9	86	5	364	6	4.7	3.5
36	1	313	4.4	2.9	1.9	87	5	365	6	4.8	3.6

Predicted ACCESS	=	275.74	+	1.023	*	LAS
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LAS Oral Raw Score to WIDA ACCESS Listening Scale Score

LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)			LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		
			1,2	3-5	6				1,2	3-5	6
Oral	1-6	Listening				Oral	1-6	Listening			
37	1	314	4.4	2.9	1.9	88	5	366	6	4.8	3.6
38	1	315	4.5	2.9	1.9	89	5	367	6	4.9	3.6
39	1	316	4.6	2.9	1.9	90	5	368	6	4.9	3.7
40	1	317	4.6	2.9	1.9	91	5	369	6	4.9	3.7
41	1	318	4.7	2.9	1.9	92	5	370	6	5	3.8
42	1	319	4.8	2.9	1.9	93	5	371	6	5	3.8
43	1	320	4.9	2.9	2	94	5	372	6	5.1	3.8
44	1	321	4.9	2.9	2	95	5	373	6	5.1	3.9
45	1	322	4.9	3	2.1	96	5	374	6	5.2	3.9
46	1	323	5	3	2.1	97	5	375	6	5.2	3.9
47	1	324	5	3.1	2.1	98	5	376	6	5.3	3.9
48	1	325	5.1	3.1	2.2	99	5	377	6	5.3	3.9
49	1	326	5.1	3.1	2.2	100	5	378	6	5.3	4
50	1	327	5.1	3.2	2.3						

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	1	65	62	6	133
	2	62	43	15	120
	3	39	24	2	65
	4	9	32	5	46
	5	1	18	4	23
	6	10	31	7	48
Total		186	210	39	435

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Speak Scale Score	432	251	172	423	340.26	53.255
LAS Oral Raw Score	432	100	0	100	69.88	18.654
Valid N (listwise)	432					

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak
 3. Crosstabulation of Results (Numbers)

LAS Oral Language Prof Level * ACCESS Speak Prof Level Crosstabulation

Count

				ACCESS Speak Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 1-2	LAS Oral Language Prof Level	Level 1	23	10	5	1	2	2	43
			Level 2	13	9	10	4	3	5	44
			Level 3	9	18	24	6	8	7	72
			Level 4	2	9	21	8	11	13	64
			Level 5	1	3	4	6	3	10	27
		Total	48	49	64	25	27	37	250	
	Gr 3-5	LAS Oral Language Prof Level	Level 1	8	2	0	1	0	0	11
			Level 2	0	3	1	0	1	2	7
			Level 3	8	9	1	3	5	6	32
			Level 4	1	11	9	3	2	17	43
			Level 5	0	3	6	5	9	18	41
		Total	17	28	17	12	17	43	134	
	Gr 6-8	LAS Oral Language Prof Level	Level 1	1	1	0	0	0	0	2
			Level 2	3	1	2	1	1	0	8
			Level 3	2	1	4	0	1	2	10
			Level 4	0	2	2	2	1	3	10
			Level 5	0	2	4	4	2	6	18
		Total	6	7	12	7	5	11	48	

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak
 4. Crosstabulation of Results (Percentages)

LAS Oral Language Prof Level * ACCESS Speak Prof Level Crosstabulation

% within LAS Oral Language Prof Level

				ACCESS Speak Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 1-2	LAS Oral Language Prof Level	Level 1	53.5%	23.3%	11.6%	2.3%	4.7%	4.7%	100.0%
			Level 2	29.5%	20.5%	22.7%	9.1%	6.8%	11.4%	100.0%
			Level 3	12.5%	25.0%	33.3%	8.3%	11.1%	9.7%	100.0%
			Level 4	3.1%	14.1%	32.8%	12.5%	17.2%	20.3%	100.0%
			Level 5	3.7%	11.1%	14.8%	22.2%	11.1%	37.0%	100.0%
		Total	19.2%	19.6%	25.6%	10.0%	10.8%	14.8%	100.0%	
	Gr 3-5	LAS Oral Language Prof Level	Level 1	72.7%	18.2%		9.1%			100.0%
			Level 2		42.9%	14.3%		14.3%	28.6%	100.0%
			Level 3	25.0%	28.1%	3.1%	9.4%	15.6%	18.8%	100.0%
			Level 4	2.3%	25.6%	20.9%	7.0%	4.7%	39.5%	100.0%
			Level 5		7.3%	14.6%	12.2%	22.0%	43.9%	100.0%
		Total	12.7%	20.9%	12.7%	9.0%	12.7%	32.1%	100.0%	
	Gr 6-8	LAS Oral Language Prof Level	Level 1	50.0%	50.0%					100.0%
			Level 2	37.5%	12.5%	25.0%	12.5%	12.5%		100.0%
			Level 3	20.0%	10.0%	40.0%		10.0%	20.0%	100.0%
			Level 4		20.0%	20.0%	20.0%	10.0%	30.0%	100.0%
Level 5				11.1%	22.2%	22.2%	11.1%	33.3%	100.0%	
Total		12.5%	14.6%	25.0%	14.6%	10.4%	22.9%	100.0%		

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak

5. Correlation

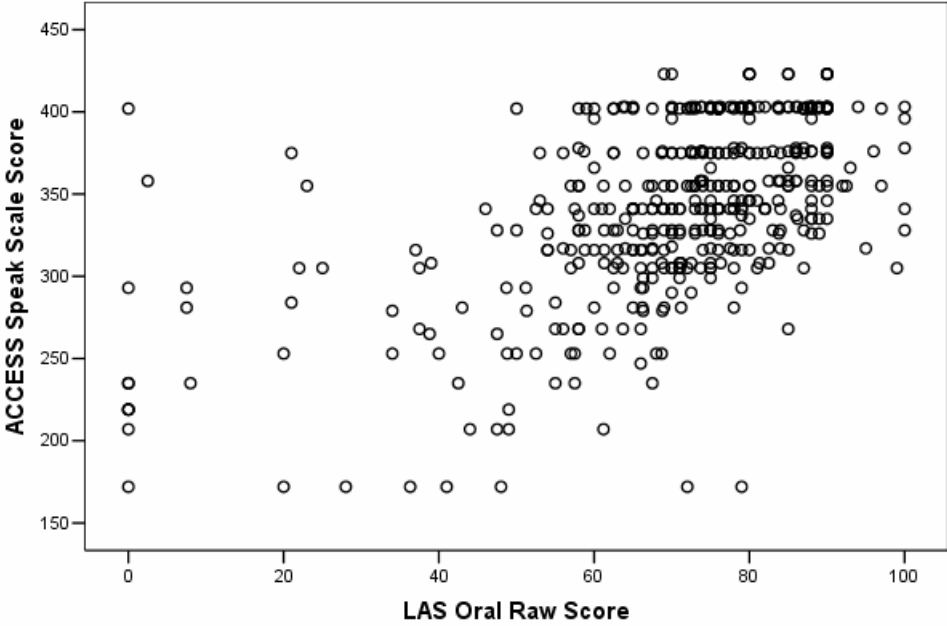
Correlations

		LAS Oral Raw Score
ACCESS Speak Scale Score	Pearson Correlation	.562
	Sig. (2-tailed)	.000
	N	432

Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak

6. Scatterplot

ACCESS Speak Scale Score by LAS_O_1CD Oral_Language



Results for LAS Oral 1C, 1D Oral_Language with ACCESS Speak
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.562	.316	.314	44.110

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	385684.752	1	385684.752	198.222	.000
		Residual	836658.211	430	1945.717		
		Total	1222342.963	431			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	228.199	8.237		27.703	.000
		LAS Oral Raw Score	1.604	.114	.562	14.079	.000

$$\text{Predicted ACCESS} = 228.2 + 1.604 * \text{LAS}$$

LAS Oral Raw Score to WIDA ACCESS Speaking Scale Score

LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)			LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		
			Speaking	1,2	3-5				6	Speaking	1,2
0	1	228	1.7	1.6	1.6	51	1	310	2.7	2.3	1.9
1	1	230	1.7	1.6	1.6	52	1	312	2.7	2.3	1.9
2	1	231	1.7	1.6	1.6	53	1	313	2.8	2.4	1.9
3	1	233	1.7	1.7	1.6	54	1	315	2.8	2.5	1.9
4	1	235	1.7	1.7	1.6	55	2	316	2.9	2.5	1.9
5	1	236	1.7	1.7	1.6	56	2	318	2.9	2.6	1.9
6	1	238	1.7	1.7	1.6	57	2	320	2.9	2.7	2
7	1	239	1.7	1.7	1.6	58	2	321	2.9	2.7	2
8	1	241	1.8	1.7	1.6	59	2	323	3	2.8	2.1
9	1	243	1.8	1.7	1.7	60	2	324	3.1	2.8	2.2
10	1	244	1.8	1.7	1.7	61	2	326	3.2	2.9	2.2
11	1	246	1.8	1.7	1.7	62	2	328	3.2	2.9	2.3
12	1	247	1.8	1.7	1.7	63	2	329	3.3	2.9	2.3
13	1	249	1.8	1.7	1.7	64	2	331	3.4	3.1	2.4
14	1	251	1.8	1.7	1.7	65	3	332	3.4	3.1	2.5
15	1	252	1.8	1.8	1.7	66	3	334	3.5	3.2	2.5
16	1	254	1.8	1.8	1.7	67	3	336	3.6	3.3	2.6
17	1	255	1.8	1.8	1.7	68	3	337	3.6	3.4	2.7
18	1	257	1.8	1.8	1.7	69	3	339	3.7	3.5	2.7
19	1	259	1.9	1.8	1.7	70	3	340	3.7	3.5	2.8
20	1	260	1.9	1.8	1.7	71	3	342	3.8	3.6	2.8
21	1	262	1.9	1.8	1.7	72	3	344	3.9	3.7	2.9
22	1	263	1.9	1.8	1.7	73	3	345	3.9	3.8	2.9
23	1	265	1.9	1.8	1.8	74	3	347	3.9	3.9	3
24	1	267	1.9	1.8	1.8	75	4	348	4	3.9	3.1
25	1	268	1.9	1.8	1.8	76	4	350	4.1	4	3.2
26	1	270	1.9	1.8	1.8	77	4	352	4.3	4.1	3.3
27	1	272	1.9	1.9	1.8	78	4	353	4.3	4.2	3.3
28	1	273	1.9	1.9	1.8	79	4	355	4.4	4.3	3.4
29	1	275	1.9	1.9	1.8	80	4	357	4.6	4.5	3.5
30	1	276	1.9	1.9	1.8	81	4	358	4.6	4.5	3.6
31	1	278	1.9	1.9	1.8	82	4	360	4.8	4.7	3.7
32	1	280	1.9	1.9	1.8	83	4	361	4.8	4.7	3.7
33	1	281	1.9	1.9	1.8	84	4	363	4.9	4.9	3.8
34	1	283	1.9	1.9	1.8	85	5	365	5	4.9	3.9
35	1	284	1.9	1.9	1.8	86	5	366	5	5	3.9
36	1	286	1.9	1.9	1.8	87	5	368	5.1	5.1	4

Predicted ACCESS	=	228.2	+	1.604	*	LAS
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LAS Oral Raw Score to WIDA ACCESS Speaking Scale Score

LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)			LAS O 1CD Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		
			1,2	3-5	6				1,2	3-5	6
Oral	1-6	Speaking				Oral	1-6	Speaking			
37	1	288	2	1.9	1.9	88	5	369	5.2	5.1	4.1
38	1	289	2.1	1.9	1.9	89	5	371	5.3	5.2	4.2
39	1	291	2.1	1.9	1.9	90	5	373	5.3	5.3	4.3
40	1	292	2.1	1.9	1.9	91	5	374	5.4	5.3	4.4
41	1	294	2.2	1.9	1.9	92	5	376	5.5	5.4	4.5
42	1	296	2.3	1.9	1.9	93	5	377	5.5	5.5	4.6
43	1	297	2.3	1.9	1.9	94	5	379	5.6	5.6	4.7
44	1	299	2.4	1.9	1.9	95	5	381	5.7	5.7	4.9
45	1	300	2.4	1.9	1.9	96	5	382	5.7	5.7	4.9
46	1	302	2.4	1.9	1.9	97	5	384	5.8	5.8	5
47	1	304	2.5	2	1.9	98	5	385	5.9	5.8	5
48	1	305	2.5	2.1	1.9	99	5	387	5.9	5.9	5.1
49	1	307	2.6	2.2	1.9	100	5	389	6	5.9	5.2
50	1	308	2.6	2.2	1.9						

Results for LAS R/W 1A, 1B Read with ACCESS Read

Results for LAS R/W 1A, 1B Read with ACCESS Read
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	1	4	20	2	26
	2	63	48	24	135
	3	43	35	2	80
Total		110	103	28	241

Results for LAS R/W 1A, 1B Read with ACCESS Read
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Read Scale Score	239	157	225	382	317.33	30.980
LAS Read Raw Score	239	40	4	44	29.83	9.651
Valid N (listwise)	239					

Results for LAS RW 1A, 1B Read with ACCESS Read
 3. Crosstabulation of Results (Numbers)

LAS Read Prof Level * ACCESS Read Prof Level Crosstabulation

Count

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 1-2	LAS Read Prof Level	Level 1	9	18	16	4	7	9	63
			Level 2	0	2	3	5	8	37	55
			Level 3	1	1	0	0	1	38	41
	Total			10	21	19	9	16	84	159
	Gr 3-5	LAS Read Prof Level	Level 1	11	4	1	0	0		16
			Level 2	4	11	8	0	0		23
			Level 3	2	12	16	5	6		41
		Total			17	27	25	5	6	

Results for LAS RW 1A, 1B Read with ACCESS Read
 4. Crosstabulation of Results (Percentages)

LAS Read Prof Level * ACCESS Read Prof Level Crosstabulation

% within LAS Read Prof Level

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 1-2	LAS Read Prof Level	Level 1	14.3%	28.6%	25.4%	6.3%	11.1%	14.3%	100.0%
			Level 2		3.6%	5.5%	9.1%	14.5%	67.3%	100.0%
			Level 3	2.4%	2.4%			2.4%	92.7%	100.0%
	Total			6.3%	13.2%	11.9%	5.7%	10.1%	52.8%	100.0%
	Gr 3-5	LAS Read Prof Level	Level 1	68.8%	25.0%	6.3%				100.0%
			Level 2	17.4%	47.8%	34.8%				100.0%
			Level 3	4.9%	29.3%	39.0%	12.2%	14.6%		100.0%
		Total			21.3%	33.8%	31.3%	6.3%	7.5%	

Results for LAS RW 1A, 1B Read with ACCESS Read

5. Correlation

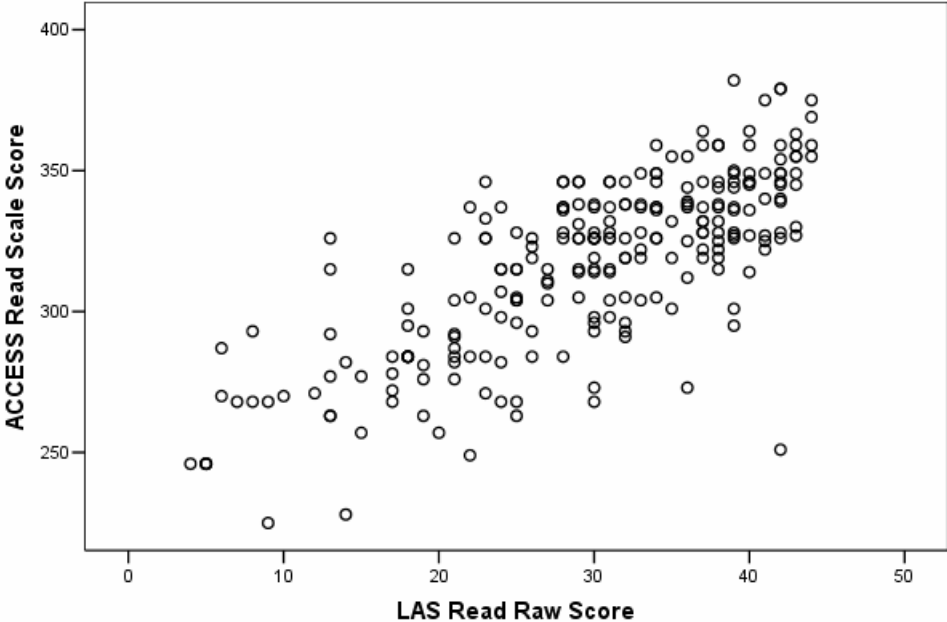
Correlations

		LAS Read Raw Score
ACCESS Read Scale Score	Pearson Correlation	.757
	Sig. (2-tailed)	.000
	N	239

Results for LAS RW 1A, 1B Read with ACCESS Read

6. Scatterplot

ACCESS Read Scale Score by LAS_RW_1AB Read



Results for LAS RW 1A, 1B Read with ACCESS Read
 7. Regression Coefficients

Model Summary

	R	R Square	Adjusted R Square	Std. Error of the Estimate
Model 1	.757	.572	.571	20.298

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.	
Model 1	Regression	130769.101	1	130769.101	317.381	.000
	Residual	97650.120	237	412.026		
	Total	228419.222	238			

Coefficients

		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
Model 1	(Constant)	244.891	4.273		57.310	.000
	LAS Read Raw Score	2.429	.136	.757	17.815	.000

$$\text{Predicted ACCESS} = 244.891 + 2.429 * \text{LAS}$$

LAS RW 1AB Reading Scale Score to WIDA ACCESS Reading Scale Score									
LAS RW 1AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS RW 1AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
Reading	2,3	Reading	2	3	Reading	2,3	Reading	2	3
0	1	245	1.9	1.7	23	1	301	4.4	1.9
1	1	247	1.9	1.7	24	1	303	4.6	1.9
2	1	250	1.9	1.7	25	1	306	4.9	2
3	1	252	1.9	1.7	26	1	308	5	2.1
4	1	255	1.9	1.8	27	2	310	5.1	2.2
5	1	257	1.9	1.8	28	2	313	5.4	2.3
6	1	259	1.9	1.8	29	2	315	5.5	2.4
7	1	262	1.9	1.8	30	2	318	5.7	2.5
8	1	264	2.1	1.8	31	2	320	5.9	2.6
9	1	267	2.2	1.8	32	2	323	6	2.7
10	1	269	2.3	1.8	33	2	325	6	2.8
11	1	272	2.5	1.8	34	2	327	6	2.9
12	1	274	2.6	1.9	35	2	330	6	2.9
13	1	276	2.7	1.9	36	3	332	6	3.1
14	1	279	2.8	1.9	37	3	335	6	3.2
15	1	281	2.9	1.9	38	3	337	6	3.3
16	1	284	3	1.9	39	3	340	6	3.5
17	1	286	3.2	1.9	40	3	342	6	3.6
18	1	289	3.4	1.9	41	3	344	6	3.7
19	1	291	3.6	1.9	42	3	347	6	3.9
20	1	293	3.8	1.9	43	3	349	6	3.9
21	1	296	3.9	1.9	44	3	352	6	4.2
22	1	298	4.1	1.9	45	3	354	6	4.4

Results for LAS R/W 1A, 1B Write with ACCESS Write

Results for LAS R/W 1A, 1B Write with ACCESS Write
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	1	4	20	2	26
	2	63	48	23	134
	3	43	35	2	80
Total		110	103	27	240

Results for LAS R/W 1A, 1B Write with ACCESS Write
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Write Scale Score	240	188	186	374	290.93	32.407
LAS Write Raw Score	240	30	0	30	18.43	7.588
Valid N (listwise)	240					

Results for LAS RW 1A, 1B Write with ACCESS Write
 3. Crosstabulation of Results (Numbers)

LAS Write Prof Level * ACCESS Write Prof Level Crosstabulation

Count

				ACCESS Write Prof Level				
				Entering	Beginning	Developing	Expanding	Total
Cluster	Gr 1-2	LAS Write Prof Level	Level 1	8	44	14	0	66
			Level 2	0	21	32	5	58
			Level 3	1	2	21	12	36
		Total	9	67	67	17	160	
	Gr 3-5	LAS Write Prof Level	Level 1	11	6	1	0	18
			Level 2	4	18	7	2	31
			Level 3	0	6	19	6	31
Total		15	30	27	8	80		

Results for LAS RW 1A, 1B Write with ACCESS Write
 4. Crosstabulation of Results (Percentages)

LAS Write Prof Level * ACCESS Write Prof Level Crosstabulation

% within LAS Write Prof Level

				ACCESS Write Prof Level				
				Entering	Beginning	Developing	Expanding	Total
Cluster	Gr 1-2	LAS Write Prof Level	Level 1	12.1%	66.7%	21.2%		100.0%
			Level 2		36.2%	55.2%	8.6%	100.0%
			Level 3	2.8%	5.6%	58.3%	33.3%	100.0%
		Total	5.6%	41.9%	41.9%	10.6%	100.0%	
	Gr 3-5	LAS Write Prof Level	Level 1	61.1%	33.3%	5.6%		100.0%
			Level 2	12.9%	58.1%	22.6%	6.5%	100.0%
			Level 3		19.4%	61.3%	19.4%	100.0%
Total		18.8%	37.5%	33.8%	10.0%	100.0%		

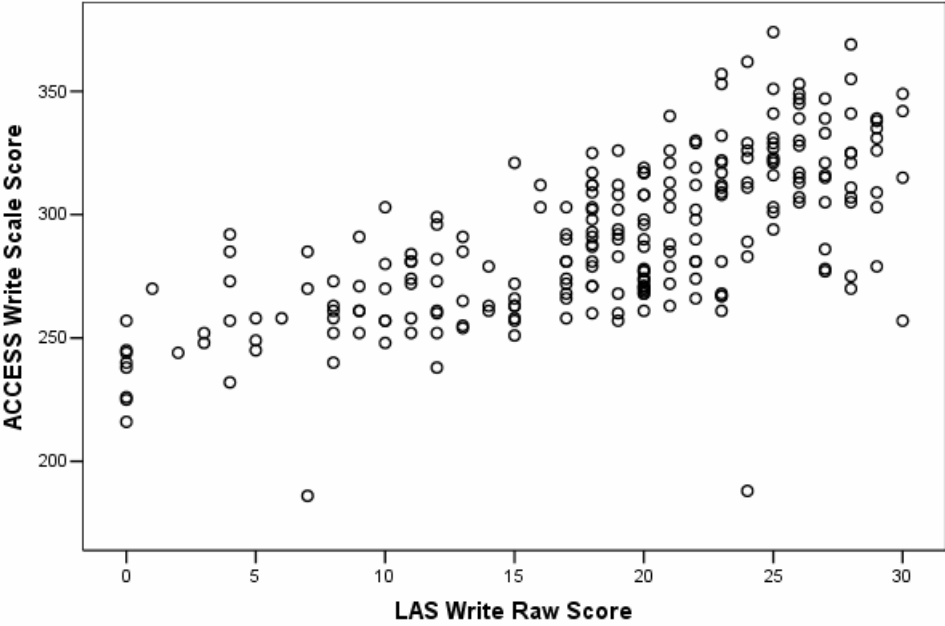
Results for LAS RW 1A, 1B Write with ACCESS Write
 5. Correlation

Correlations

		LAS Write Raw Score
ACCESS Write Scale Score	Pearson Correlation	.684
	Sig. (2-tailed)	.000
	N	240

Results for LAS RW 1A, 1B Write with ACCESS Write
 6. Scatterplot

ACCESS Write Scale Score by LAS_RW_1AB Write



Results for LAS RW 1A, 1B Write with ACCESS Write
 7. Regression Coefficients

Model Summary

	R	R Square	Adjusted R Square	Std. Error of the Estimate
Model 1	.684	.469	.466	23.675

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.	
Model 1	Regression	117601.704	1	117601.704	209.812	.000
	Residual	133401.229	238	560.509		
	Total	251002.933	239			

Coefficients

		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
Model 1	(Constant)	237.070	4.020		58.967	.000
	LAS Write Raw Score	2.923	.202	.684	14.485	.000

Predicted ACCESS	=	237.07	+	2.923	*	LAS
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LAS RW 1AB Writing Raw Score to WIDA ACCESS Writing Scale Score									
LAS RW 1AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS RW 1AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			Writing	2				3	Writing
0	1	237	1.9	1.7	16	1	284	3.2	1.9
1	1	240	1.9	1.7	17	1	287	3.3	1.9
2	1	243	1.9	1.8	18	2	290	3.4	1.9
3	1	246	2.1	1.8	19	2	293	3.5	2.1
4	1	249	2.2	1.8	20	2	296	3.5	2.2
5	1	252	2.3	1.8	21	2	298	3.6	2.3
6	1	255	2.4	1.8	22	2	301	3.6	2.4
7	1	258	2.5	1.8	23	2	304	3.7	2.5
8	1	260	2.6	1.8	24	3	307	3.8	2.6
9	1	263	2.7	1.9	25	3	310	3.9	2.7
10	1	266	2.8	1.9	26	3	313	3.9	2.8
11	1	269	2.9	1.9	27	3	316	3.9	2.9
12	1	272	2.9	1.9	28	3	319	4.1	3
13	1	275	3	1.9	29	3	322	4.2	3.1
14	1	278	3.1	1.9	30	3	325	4.3	3.2
15	1	281	3.2	1.9					

Results for LAS R/W 2A, 2B Read with ACCESS Read

Results for LAS R/W 2A, 2B Read with ACCESS Read

1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	4	12	40	5	57
	5	6	19	4	29
	6	14	32	7	53
Total		32	91	16	139

Results for LAS R/W 2A, 2B Read with ACCESS Read

2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Read Scale Score	137	128	282	410	345.48	23.606
LAS Read Raw Score	137	29	16	45	36.21	6.908
Valid N (listwise)	137					

Results for LAS RW 2A, 2B Read with ACCESS Read
 3. Crosstabulation of Results (Numbers)

LAS Read Prof Level * ACCESS Read Prof Level Crosstabulation

Count

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 3-5	LAS Read Prof Level	Level 1	4	4	3	0	0	0	11
			Level 2	1	8	9	2	0	0	20
			Level 3	0	7	20	11	11	4	53
			Total	5	19	32	13	11	4	84
	Gr 6-8	LAS Read Prof Level	Level 1	2	1	0	0	0	0	3
			Level 2	4	8	1	0	0	0	13
			Level 3	2	18	7	6	2	2	37
				Total	8	27	8	6	2	2

Results for LAS RW 2A, 2B Read with ACCESS Read
 4. Crosstabulation of Results (Percentages)

LAS Read Prof Level * ACCESS Read Prof Level Crosstabulation

% within LAS Read Prof Level

				ACCESS Read Prof Level							
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total	
Cluster	Gr 3-5	LAS Read Prof Level	Level 1	36.4%	36.4%	27.3%				100.0%	
			Level 2	5.0%	40.0%	45.0%	10.0%			100.0%	
			Level 3		13.2%	37.7%	20.8%	20.8%	7.5%	100.0%	
			Total	6.0%	22.6%	38.1%	15.5%	13.1%	4.8%	100.0%	
	Gr 6-8	LAS Read Prof Level	Level 1	66.7%	33.3%						100.0%
			Level 2	30.8%	61.5%	7.7%				100.0%	
			Level 3	5.4%	48.6%	18.9%	16.2%	5.4%	5.4%	100.0%	
				Total	15.1%	50.9%	15.1%	11.3%	3.8%	3.8%	100.0%

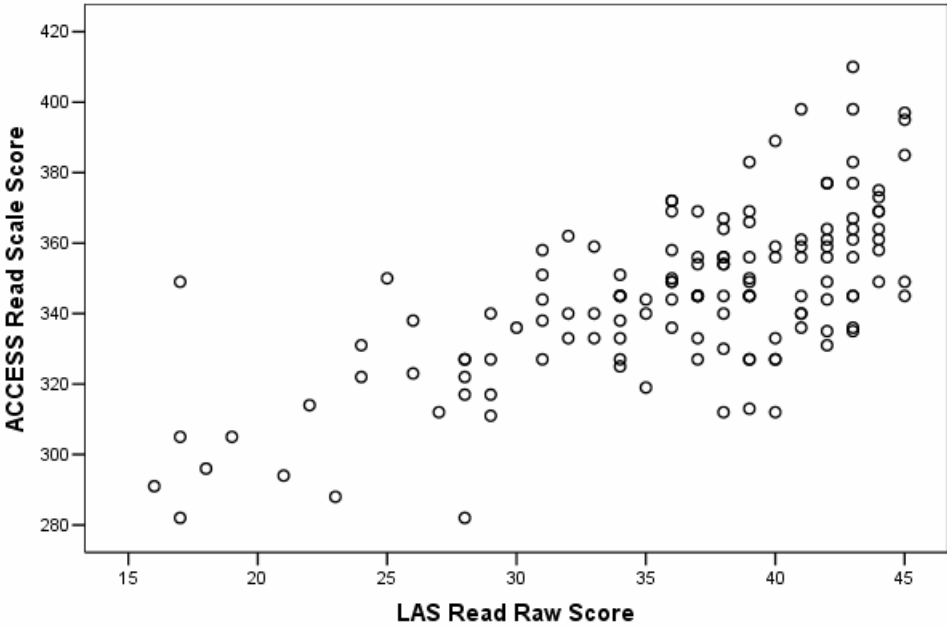
Results for LAS RW 2A, 2B Read with ACCESS Read
5. Correlation

Correlations

		LAS Read Raw Score
ACCESS Read Scale Score	Pearson Correlation	.668
	Sig. (2-tailed)	.000
	N	137

Results for LAS RW 2A, 2B Read with ACCESS Read
6. Scatterplot

ACCESS Read Scale Score by LAS_RW_2AB Read



Results for LAS R/W 2A, 2B Read with ACCESS Read
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.668	.446	.442	17.638

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	33787.095	1	33787.095	108.604	.000
		Residual	41999.110	135	311.105		
		Total	75786.204	136			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	262.864	8.070		32.574	.000
		LAS Read Raw Score	2.282	.219	.668	10.421	.000

$$\text{Predicted ACCESS} = 262.864 + 2.282 * \text{LAS}$$

LAS RW 2AB Reading Score to WIDA ACCESS Reading Scale Score

LAS RW 2AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS RW 2AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			Reading	4,5 6				Reading	4,5 6
0	1	263	1.8	1.7	23	1	315	2.4	1.9
1	1	265	1.8	1.7	24	1	318	2.5	1.9
2	1	267	1.8	1.7	25	1	320	2.6	1.9
3	1	270	1.8	1.7	26	1	322	2.7	1.9
4	1	272	1.8	1.8	27	2	324	2.8	1.9
5	1	274	1.9	1.8	28	2	327	2.9	1.9
6	1	277	1.9	1.8	29	2	329	2.9	1.9
7	1	279	1.9	1.8	30	2	331	3	2
8	1	281	1.9	1.8	31	2	334	3.2	2.1
9	1	283	1.9	1.8	32	2	336	3.3	2.2
10	1	286	1.9	1.8	33	2	338	3.4	2.3
11	1	288	1.9	1.8	34	2	340	3.5	2.4
12	1	290	1.9	1.8	35	2	343	3.7	2.5
13	1	293	1.9	1.8	36	3	345	3.8	2.6
14	1	295	1.9	1.9	37	3	347	3.9	2.6
15	1	297	1.9	1.9	38	3	350	4	2.7
16	1	299	1.9	1.9	39	3	352	4.2	2.8
17	1	302	1.9	1.9	40	3	354	4.4	2.9
18	1	304	1.9	1.9	41	3	356	4.5	2.9
19	1	306	2	1.9	42	3	359	4.8	3.1
20	1	309	2.2	1.9	43	3	361	4.9	3.3
21	1	311	2.2	1.9	44	3	363	5	3.5
22	1	313	2.3	1.9	45	3	366	5.2	3.8

Results for LAS R/W 2A, 2B Write with ACCESS Write

Results for LAS R/W 2A, 2B Write with ACCESS Write

1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	4	12	40	5	57
	5	6	19	4	29
	6	14	32	7	53
Total		32	91	16	139

Results for LAS R/W 2A, 2B Write with ACCESS Write

2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Write Scale Score	139	192	216	408	335.38	25.422
LAS Write Raw Score	139	48	7	55	37.54	8.583
Valid N (listwise)	139					

Results for LAS RW 2A, 2B Write with ACCESS Write
 3. Crosstabulation of Results (Numbers)

LAS Write Prof Level * ACCESS Write Prof Level Crosstabulation

Count

				ACCESS Write Prof Level							
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total	
Cluster	Gr 3-5	LAS Write Prof Level	Level 1	4	6	8	0	0	0	18	
			Level 2	3	6	26	17	0	0	52	
			Level 3	0	0	9	5	1	1	16	
	Total			7	12	43	22	1	1	86	
	Gr 6-8	LAS Write Prof Level	Level 1	1	7	3					11
			Level 2	1	4	20					25
			Level 3	0	2	15					17
		Total			2	13	38				53

Results for LAS RW 2A, 2B Write with ACCESS Write
 4. Crosstabulation of Results (Percentages)

LAS Write Prof Level * ACCESS Write Prof Level Crosstabulation

% within LAS Write Prof Level

				ACCESS Write Prof Level							
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total	
Cluster	Gr 3-5	LAS Write Prof Level	Level 1	22.2%	33.3%	44.4%				100.0%	
			Level 2	5.8%	11.5%	50.0%	32.7%			100.0%	
			Level 3			56.3%	31.3%	6.3%	6.3%	100.0%	
	Total			8.1%	14.0%	50.0%	25.6%	1.2%	1.2%	100.0%	
	Gr 6-8	LAS Write Prof Level	Level 1	9.1%	63.6%	27.3%					100.0%
			Level 2	4.0%	16.0%	80.0%					100.0%
			Level 3		11.8%	88.2%					100.0%
		Total			3.8%	24.5%	71.7%				100.0%

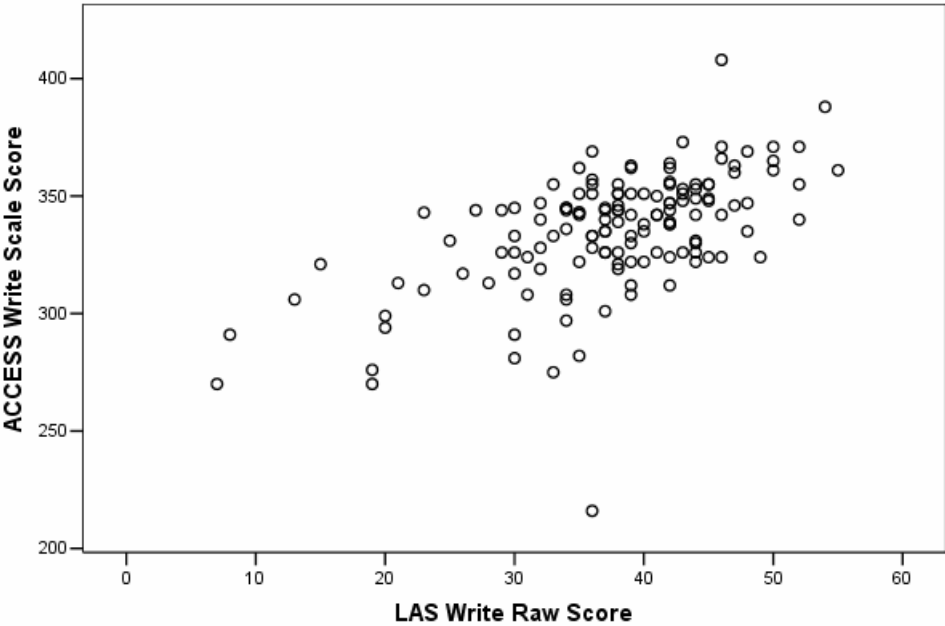
Results for LAS RW 2A, 2B Write with ACCESS Write
5. Correlation

Correlations

		LAS Write Raw Score
ACCESS Write Scale Score	Pearson Correlation	.587
	Sig. (2-tailed)	.000
	N	139

Results for LAS RW 2A, 2B Write with ACCESS Write
6. Scatterplot

ACCESS Write Scale Score by LAS_RW_2AB Write



Results for LAS RW 2A, 2B Write with ACCESS Write
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.587	.344	.340	20.661

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	30709.369	1	30709.369	71.943	.000
		Residual	58479.422	137	426.857		
		Total	89188.791	138			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	270.138	7.889		34.242	.000
		LAS Write Raw Score	1.738	.205	.587	8.482	.000

$$\text{Predicted ACCESS} = 270.1 + 1.738 * \text{LAS}$$

LAS RW 2AB Writing Raw Score to WIDA ACCESS Writing Scale Score

LAS RW 2AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS RW 2AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			Writing	4,5,6				Writing	4,5
0	1	270	1.9	1.8	28	1	319	3	2.4
1	1	272	1.9	1.8	29	1	321	3.1	2.5
2	1	274	1.9	1.8	30	1	322	3.1	2.5
3	1	275	1.9	1.8	31	1	324	3.2	2.6
4	1	277	1.9	1.9	32	1	326	3.3	2.7
5	1	279	1.9	1.9	33	2	327	3.3	2.7
6	1	281	1.9	1.9	34	2	329	3.4	2.8
7	1	282	1.9	1.9	35	2	331	3.4	2.9
8	1	284	1.9	1.9	36	2	333	3.5	2.9
9	1	286	1.9	1.9	37	2	334	3.5	2.9
10	1	288	1.9	1.9	38	2	336	3.6	3
11	1	289	1.9	1.9	39	2	338	3.6	3
12	1	291	2	1.9	40	2	340	3.7	3.1
13	1	293	2.1	1.9	41	2	341	3.7	3.1
14	1	294	2.1	1.9	42	2	343	3.8	3.2
15	1	296	2.2	1.9	43	2	345	3.9	3.2
16	1	298	2.3	1.9	44	3	347	3.9	3.3
17	1	300	2.3	1.9	45	3	348	3.9	3.3
18	1	301	2.4	1.9	46	3	350	4	3.3
19	1	303	2.5	1.9	47	3	352	4.1	3.4
20	1	305	2.5	1.9	48	3	354	4.1	3.4
21	1	307	2.6	2	49	3	355	4.2	3.4
22	1	308	2.7	2	50	3	357	4.2	3.5
23	1	310	2.7	2.1	51	3	359	4.3	3.5
24	1	312	2.8	2.2	52	3	361	4.4	3.6
25	1	314	2.9	2.3	53	3	362	4.4	3.6
26	1	315	2.9	2.3	54	3	364	4.5	3.7
27	1	317	2.9	2.4	55	3	366	4.5	3.7

Results for LAS Oral 2C, 2D Oral_Language with ACCESS List

Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			
		A	B	C	Total
Grade Level	7	29	50	29	108
	8	15	26	17	58
	9	11	1	0	12
	10	8	4	5	17
	11	2	0	0	2
	12	1	0	1	2
Total		66	81	52	199

Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS List Scale Score	198	206	272	478	378.13	38.932
LAS Oral Raw Score	198	99	0	99	64.78	21.017
Valid N (listwise)	198					

Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
 3. Crosstabulation of Results (Numbers)

LAS Oral Language Prof Level * ACCESS List Prof Level Crosstabulation

Count

				ACCESS List Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 6-8	LAS Oral Language Prof Level	Level 1	9	11	23	5	7	0	55
			Level 2	0	4	10	17	8	2	41
			Level 3	0	2	14	11	8	5	40
			Level 4	0	1	3	11	7	3	25
			Level 5	0	0	1	2	1	0	4
		Total	9	18	51	46	31	10	165	
	Gr 9-12	LAS Oral Language Prof Level	Level 1	7	6	0		0	0	13
			Level 2	0	2	2		1	0	5
			Level 3	0	4	1		0	0	5
			Level 4	1	1	1		2	1	6
			Level 5	0	0	0		2	2	4
Total		8	13	4		5	3	33		

Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
 4. Crosstabulation of Results (Percentages)

LAS Oral Language Prof Level * ACCESS List Prof Level Crosstabulation

% within LAS Oral Language Prof Level

				ACCESS List Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 6-8	LAS Oral Language Prof Level	Level 1	16.4%	20.0%	41.8%	9.1%	12.7%		100.0%
			Level 2		9.8%	24.4%	41.5%	19.5%	4.9%	100.0%
			Level 3		5.0%	35.0%	27.5%	20.0%	12.5%	100.0%
			Level 4		4.0%	12.0%	44.0%	28.0%	12.0%	100.0%
			Level 5			25.0%	50.0%	25.0%		100.0%
		Total	5.5%	10.9%	30.9%	27.9%	18.8%	6.1%	100.0%	
	Gr 9-12	LAS Oral Language Prof Level	Level 1	53.8%	46.2%					100.0%
			Level 2		40.0%	40.0%		20.0%		100.0%
			Level 3		80.0%	20.0%				100.0%
			Level 4	16.7%	16.7%	16.7%		33.3%	16.7%	100.0%
			Level 5					50.0%	50.0%	100.0%
Total		24.2%	39.4%	12.1%		15.2%	9.1%	100.0%		

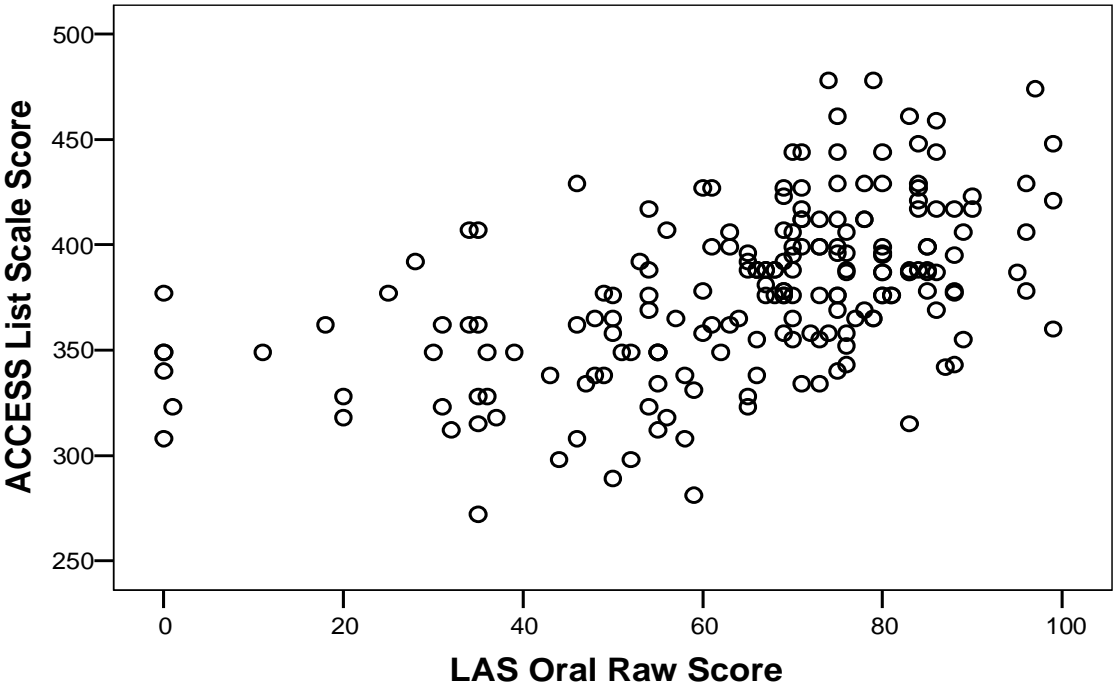
Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
5. Correlation

Correlations

		LAS Oral Raw Score
ACCESS List Scale Score	Pearson Correlation	.509
	Sig. (2-tailed)	.000
	N	198

Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
6. Scatterplot

ACCESS List Scale Score by LAS_O_2CD Oral_Language



Results for LAS Oral 2C, 2D Oral_Language with ACCESS List
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.509	.259	.255	33.596

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	77368.735	1	77368.735	68.548	.000
		Residual	221221.108	196	1128.679		
		Total	298589.843	197			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	317.041	7.755		40.884	.000
		LAS Oral Raw Score	.943	.114	.509	8.279	.000

Predicted ACCESS	=	317.041	+	0.943	*	LAS
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LAS Oral 2 CD Scale Score to WIDA ACCESS Listening Scale Score										
LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)			LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			Listening	7,8					9-12	Listening
0	1	317	1.9	1.9		51	1	365	3.6	2.7
1	1	318	1.9	1.9		52	1	366	3.6	2.7
2	1	319	1.9	1.9		53	1	367	3.6	2.8
3	1	320	2	1.9		54	1	368	3.7	2.8
4	1	321	2	1.9		55	1	369	3.7	2.8
5	1	322	2.1	1.9		56	1	370	3.8	2.9
6	1	323	2.1	1.9		57	1	371	3.8	2.9
7	1	324	2.1	1.9		58	1	372	3.8	2.9
8	1	325	2.2	1.9		59	1	373	3.9	2.9
9	1	326	2.2	1.9		60	1	374	3.9	2.9
10	1	326	2.2	1.9		61	1	375	3.9	2.9
11	1	327	2.3	1.9		62	2	376	3.9	3
12	1	328	2.3	1.9		63	2	376	3.9	3
13	1	329	2.3	1.9		64	2	377	3.9	3.1
14	1	330	2.4	1.9		65	2	378	4	3.1
15	1	331	2.4	1.9		66	2	379	4	3.2
16	1	332	2.4	1.9		67	2	380	4.1	3.2
17	1	333	2.5	1.9		68	2	381	4.1	3.3
18	1	334	2.5	1.9		69	2	382	4.2	3.3
19	1	335	2.5	1.9		70	2	383	4.2	3.4
20	1	336	2.6	1.9		71	2	384	4.2	3.4
21	1	337	2.6	1.9		72	3	385	4.3	3.5
22	1	338	2.6	1.9		73	3	386	4.3	3.5
23	1	339	2.7	1.9		74	3	387	4.4	3.6
24	1	340	2.7	2		75	3	388	4.4	3.6
25	1	341	2.8	2		76	3	389	4.4	3.7
26	1	342	2.8	2.1		77	3	390	4.5	3.7
27	1	343	2.8	2.1		78	3	391	4.5	3.8
28	1	343	2.8	2.1		79	3	392	4.6	3.8
29	1	344	2.9	2.1		80	3	392	4.6	3.8
30	1	345	2.9	2.1		81	3	393	4.6	3.9
31	1	346	2.9	2.2		82	4	394	4.6	3.9
32	1	347	2.9	2.2		83	4	395	4.7	3.9
33	1	348	2.9	2.2		84	4	396	4.7	4
34	1	349	3	2.3		85	4	397	4.8	4
35	1	350	3	2.3		86	4	398	4.8	4.1

Predicted ACCESS	=	317.041	+	0.943	*	LAS
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LAS Oral 2 CD Scale Score to WIDA ACCESS Listening Scale Score									
LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			7,8	9-12				7,8	9-12
Oral	7-12	Listening	7,8	9-12	Oral	7-12	Listening	7,8	9-12
36	1	351	3.1	2.3	87	4	399	4.8	4.1
37	1	352	3.1	2.3	88	4	400	4.9	4.2
38	1	353	3.1	2.4	89	4	401	4.9	4.2
39	1	354	3.2	2.4	90	4	402	4.9	4.3
40	1	355	3.2	2.4	91	4	403	4.9	4.3
41	1	356	3.3	2.5	92	5	404	5	4.4
42	1	357	3.3	2.5	93	5	405	5	4.4
43	1	358	3.3	2.5	94	5	406	5.1	4.5
44	1	359	3.4	2.5	95	5	407	5.1	4.5
45	1	359	3.4	2.5	96	5	408	5.1	4.5
46	1	360	3.4	2.6	97	5	409	5.2	4.6
47	1	361	3.4	2.6	98	5	409	5.2	4.6
48	1	362	3.5	2.6	99	5	410	5.2	4.6
49	1	363	3.5	2.7	100	5	411	5.2	4.7
50	1	364	3.5	2.7					

Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak

Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			
		A	B	C	Total
Grade Level	7	29	50	29	108
	8	15	26	17	58
	9	11	1	0	12
	10	8	4	5	17
	11	2	0	0	2
	12	1	0	1	2
Total		66	81	52	199

Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Speak Scale Score	198	198	236	434	368.70	50.121
LAS Oral Raw Score	198	99	0	99	64.74	21.068
Valid N (listwise)	198					

Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 3. Crosstabulation of Results (Numbers)

LAS Oral Language Prof Level * ACCESS Speak Prof Level Crosstabulation

Count

				ACCESS Speak Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 6-8	LAS Oral Language Prof Level	Level 1	24	12	6	2	2	9	55
			Level 2	3	4	10	5	4	15	41
			Level 3	1	5	3	5	2	24	40
			Level 4	1	3	5	5	1	10	25
			Level 5	0	0	0	1	0	3	4
		Total	29	24	24	18	9	61	165	
	Gr 9-12	LAS Oral Language Prof Level	Level 1	6	4	3	0	0	0	13
			Level 2	1	2	2	0	0	0	5
			Level 3	0	1	1	2	1	0	5
			Level 4	1	1	1	1	1	1	6
			Level 5	0	0	1	0	0	3	4
Total		8	8	8	3	2	4	33		

Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 4. Crosstabulation of Results (Percentages)

LAS Oral Language Prof Level * ACCESS Speak Prof Level Crosstabulation

% within LAS Oral Language Prof Level

				ACCESS Speak Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 6-8	LAS Oral Language Prof Level	Level 1	43.6%	21.8%	10.9%	3.6%	3.6%	16.4%	100.0%
			Level 2	7.3%	9.8%	24.4%	12.2%	9.8%	36.6%	100.0%
			Level 3	2.5%	12.5%	7.5%	12.5%	5.0%	60.0%	100.0%
			Level 4	4.0%	12.0%	20.0%	20.0%	4.0%	40.0%	100.0%
			Level 5				25.0%		75.0%	100.0%
		Total	17.6%	14.5%	14.5%	10.9%	5.5%	37.0%	100.0%	
	Gr 9-12	LAS Oral Language Prof Level	Level 1	46.2%	30.8%	23.1%				100.0%
			Level 2	20.0%	40.0%	40.0%				100.0%
			Level 3		20.0%	20.0%	40.0%	20.0%		100.0%
			Level 4	16.7%	16.7%	16.7%	16.7%	16.7%	16.7%	100.0%
			Level 5			25.0%			75.0%	100.0%
Total		24.2%	24.2%	24.2%	9.1%	6.1%	12.1%	100.0%		

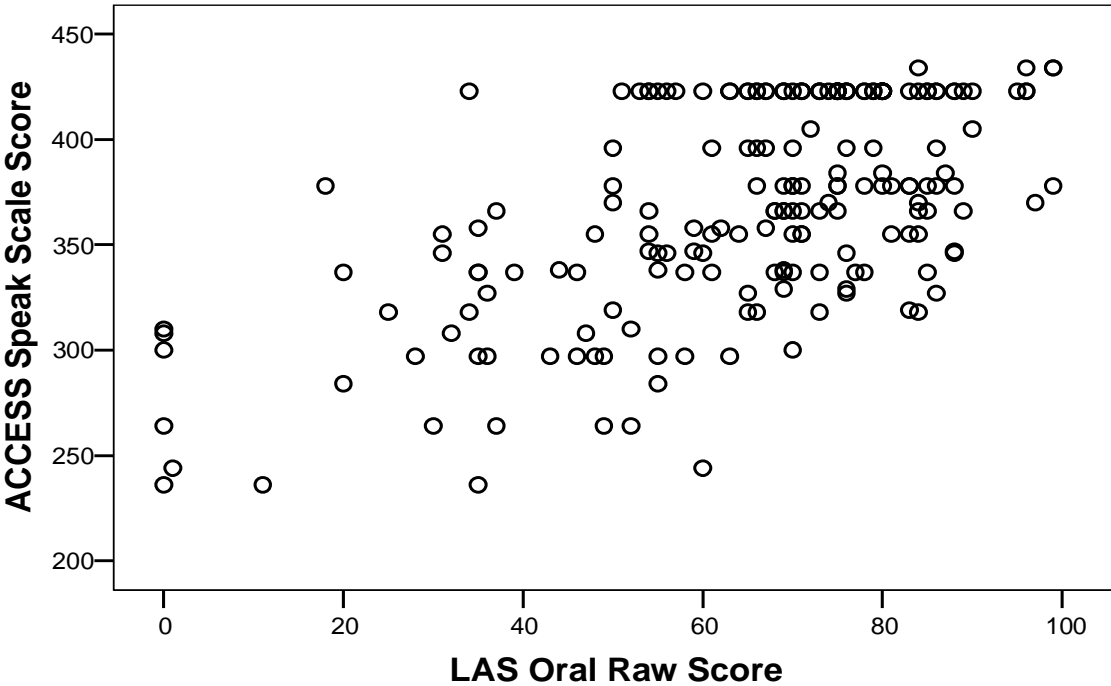
Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 5. Correlation

Correlations

		LAS Oral Raw Score
ACCESS Speak Scale Score	Pearson Correlation	.599
	Sig. (2-tailed)	.000
	N	198

Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 6. Scatterplot

ACCESS Speak Scale Score by LAS_O_2CD Oral_Language



Results for LAS Oral 2C, 2D Oral_Language with ACCESS Speak
 7. Regression Coefficients

Model Summary

		R	R Square	Adjusted R Square	Std. Error of the Estimate
Model	1	.599	.359	.356	40.225

ANOVA

			Sum of Squares	df	Mean Square	F	Sig.
Model	1	Regression	177756.511	1	177756.511	109.859	.000
		Residual	317134.909	196	1618.035		
		Total	494891.419	197			

Coefficients

			Unstandardized Coefficients		Standardized Coefficients	t	Sig.
			B	Std. Error	Beta		
Model	1	(Constant)	276.399	9.259		29.853	.000
		LAS Oral Raw Score	1.426	.136	.599	10.481	.000

Predicted ACCESS	=	276.399	+	1.426	*	LAS
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LAS Oral 2 CD Scale Score to WIDA ACCESS Speaking Scale Score									
LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
Oral	7-12	Speaking	7,8	9-12	Oral	7-12	Speaking	7,8	9-12
0	1	276	1.8	1.8	51	1	349	3.1	2.9
1	1	278	1.8	1.8	52	1	351	3.2	2.9
2	1	279	1.8	1.8	53	1	352	3.3	3
3	1	281	1.8	1.8	54	1	353	3.3	3
4	1	282	1.8	1.8	55	1	355	3.4	3.1
5	1	284	1.8	1.8	56	1	356	3.5	3.2
6	1	285	1.8	1.8	57	1	358	3.6	3.3
7	1	286	1.8	1.8	58	1	359	3.6	3.3
8	1	288	1.9	1.8	59	1	361	3.7	3.4
9	1	289	1.9	1.8	60	1	362	3.8	3.4
10	1	291	1.9	1.9	61	1	363	3.8	3.5
11	1	292	1.9	1.9	62	2	365	3.9	3.5
12	1	294	1.9	1.9	63	2	366	3.9	3.6
13	1	295	1.9	1.9	64	2	368	4	3.7
14	1	296	1.9	1.9	65	2	369	4.1	3.7
15	1	298	1.9	1.9	66	2	371	4.2	3.8
16	1	299	1.9	1.9	67	2	372	4.3	3.8
17	1	301	1.9	1.9	68	2	373	4.3	3.9
18	1	302	1.9	1.9	69	2	375	4.5	3.9
19	1	303	1.9	1.9	70	2	376	4.5	3.9
20	1	305	1.9	1.9	71	2	378	4.7	4.1
21	1	306	1.9	1.9	72	3	379	4.7	4.1
22	1	308	1.9	1.9	73	3	380	4.8	4.2
23	1	309	1.9	1.9	74	3	382	4.9	4.3
24	1	311	1.9	1.9	75	3	383	4.9	4.4
25	1	312	1.9	1.9	76	3	385	5	4.5
26	1	313	1.9	1.9	77	3	386	5.1	4.5
27	1	315	1.9	1.9	78	3	388	5.2	4.6
28	1	316	1.9	1.9	79	3	389	5.2	4.7
29	1	318	1.9	1.9	80	3	390	5.3	4.8
30	1	319	1.9	1.9	81	3	392	5.4	4.9
31	1	321	2	1.9	82	4	393	5.4	4.9
32	1	322	2.1	1.9	83	4	395	5.5	5
33	1	323	2.1	1.9	84	4	396	5.5	5
34	1	325	2.2	2	85	4	398	5.6	5.1
35	1	326	2.2	2.1	86	4	399	5.7	5.2

Predicted ACCESS	=	276.399	+	1.426	*	LAS
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LAS Oral 2 CD Scale Score to WIDA ACCESS Speaking Scale Score

LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS O 2CD Scale Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			7,8	9-12				7,8	9-12
Oral	7-12	Speaking	7,8	9-12	Oral	7-12	Speaking	7,8	9-12
36	1	328	2.3	2.1	87	4	400	5.7	5.2
37	1	329	2.3	2.2	88	4	402	5.8	5.3
38	1	331	2.4	2.3	89	4	403	5.9	5.3
39	1	332	2.5	2.3	90	4	405	5.9	5.4
40	1	333	2.5	2.3	91	4	406	5.9	5.5
41	1	335	2.6	2.4	92	5	408	6	5.6
42	1	336	2.6	2.4	93	5	409	6	5.6
43	1	338	2.7	2.5	94	5	410	6	5.7
44	1	339	2.7	2.6	95	5	412	6	5.7
45	1	341	2.8	2.6	96	5	413	6	5.8
46	1	342	2.8	2.7	97	5	415	6	5.9
47	1	343	2.9	2.7	98	5	416	6	5.9
48	1	345	2.9	2.8	99	5	418	6	5.9
49	1	346	2.9	2.8	100	5	419	6	6
50	1	348	3.1	2.9					

Results for LAS R/W 3A, 3B Read with ACCESS Read

Results for LAS R/W 3A, 3B Read with ACCESS Read
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	7	31	50	29	110
	8	15	26	17	58
	9	11	1	0	12
	10	8	4	5	17
	11	2	0	0	2
	12	1	0	1	2
Total		68	81	52	201

Results for LAS R/W 3A, 3B Read with ACCESS Read
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Read Scale Score	201	148	294	442	356.32	25.679
LAS Read Raw Score	201	54	1	55	38.55	10.307
Valid N (listwise)	201					

Results for LAS RW 3A, 3B Read with ACCESS Read
 3. Crosstabulation of Results (Numbers)

LAS Read Prof Level * ACCESS Read Prof Level Crosstabulation

Count

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 6-8	LAS Read Prof Level	Level 1	9	20	3	2	0	0	34
			Level 2	7	35	12	5	3	3	65
			Level 3	0	18	14	19	9	9	69
		Total	16	73	29	26	12	12	168	
	Gr 9-12	LAS Read Prof Level	Level 1	14	2	1		0	0	17
			Level 2	5	2	2		2	0	11
			Level 3	1	1	1		1	1	5
Total		20	5	4		3	1	33		

Results for LAS RW 3A, 3B Read with ACCESS Read
 4. Crosstabulation of Results (Percentages)

LAS Read Prof Level * ACCESS Read Prof Level Crosstabulation

% within LAS Read Prof Level

				ACCESS Read Prof Level						
				Entering	Beginning	Developing	Expanding	Bridging	Attained	Total
Cluster	Gr 6-8	LAS Read Prof Level	Level 1	26.5%	58.8%	8.8%	5.9%			100.0%
			Level 2	10.8%	53.8%	18.5%	7.7%	4.6%	4.6%	100.0%
			Level 3		26.1%	20.3%	27.5%	13.0%	13.0%	100.0%
		Total	9.5%	43.5%	17.3%	15.5%	7.1%	7.1%	100.0%	
	Gr 9-12	LAS Read Prof Level	Level 1	82.4%	11.8%	5.9%				100.0%
			Level 2	45.5%	18.2%	18.2%		18.2%		100.0%
			Level 3	20.0%	20.0%	20.0%		20.0%	20.0%	100.0%
Total		60.6%	15.2%	12.1%		9.1%	3.0%	100.0%		

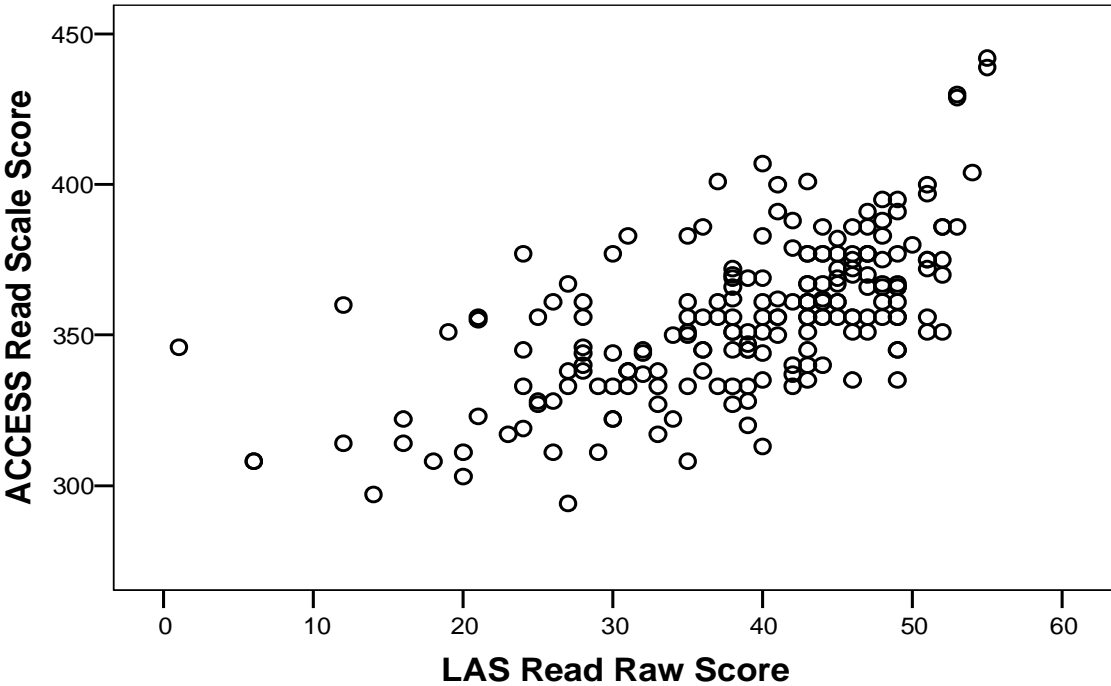
Results for LAS RW 3A, 3B Read with ACCESS Read
5. Correlation

Correlations

		LAS Read Raw Score
ACCESS Read Scale Score	Pearson Correlation	.633
	Sig. (2-tailed)	.000
	N	201

Results for LAS RW 3A, 3B Read with ACCESS Read
6. Scatterplot

ACCESS Read Scale Score by LAS_RW_3AB Read



Results for LAS RW 3A, 3B Read with ACCESS Read
 7. Regression Coefficients

Model Summary

	R	R Square	Adjusted R Square	Std. Error of the Estimate
Model 1	.633	.400	.397	19.933

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.	
Model 1	Regression	52815.426	1	52815.426	132.923	.000
	Residual	79070.554	199	397.339		
	Total	131885.980	200			

Coefficients

		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
Model 1	(Constant)	295.550	5.456		54.174	.000
	LAS Read Raw Score	1.577	.137	.633	11.529	.000

Predicted ACCESS	=	295.6	+	1.577	*	LAS
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LAS RW 3AB Reading Score to WIDA ACCESS Reading Scale Score									
LAS RW 3AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS RW 3AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			Reading	7,8				9-12	Reading
0	1	296	1.9	1.8	28	1	340	2.4	1.9
1	1	297	1.9	1.8	29	1	341	2.4	1.9
2	1	299	1.9	1.8	30	1	343	2.5	1.9
3	1	300	1.9	1.8	31	1	344	2.5	1.9
4	1	302	1.9	1.8	32	1	346	2.6	1.9
5	1	303	1.9	1.8	33	2	348	2.7	1.9
6	1	305	1.9	1.8	34	2	349	2.7	1.9
7	1	307	1.9	1.8	35	2	351	2.8	1.9
8	1	308	1.9	1.8	36	2	352	2.8	1.9
9	1	310	1.9	1.8	37	2	354	2.9	2
10	1	311	1.9	1.8	38	2	355	2.9	2.1
11	1	313	1.9	1.8	39	2	357	2.9	2.2
12	1	314	1.9	1.8	40	2	359	3.1	2.3
13	1	316	1.9	1.9	41	2	360	3.2	2.3
14	1	318	1.9	1.9	42	2	362	3.4	2.4
15	1	319	1.9	1.9	43	2	363	3.5	2.4
16	1	321	1.9	1.9	44	3	365	3.7	2.5
17	1	322	1.9	1.9	45	3	367	3.9	2.6
18	1	324	1.9	1.9	46	3	368	3.9	2.6
19	1	326	1.9	1.9	47	3	370	4.1	2.7
20	1	327	1.9	1.9	48	3	371	4.2	2.8
21	1	329	1.9	1.9	49	3	373	4.4	2.8
22	1	330	2	1.9	50	3	374	4.6	2.9
23	1	332	2.1	1.9	51	3	376	4.8	2.9
24	1	333	2.1	1.9	52	3	378	4.9	3
25	1	335	2.2	1.9	53	3	379	5	3.1
26	1	337	2.3	1.9	54	3	381	5.2	3.4
27	1	338	2.3	1.9	55	3	382	5.3	3.6

Results for LAS R/W 3A, 3B Write with ACCESS Write

Results for LAS R/W 3A, 3B Write with ACCESS Write
 1. Participants (All)

Grade Level * ACCESS Tier Crosstabulation

Count

		ACCESS Tier			Total
		A	B	C	
Grade Level	7	31	50	29	110
	8	15	26	17	58
	9	11	1	0	12
	10	8	4	5	17
	11	2	0	0	2
	12	1	0	1	2
Total		68	81	52	201

Results for LAS R/W 3A, 3B Write with ACCESS Write
 2. Descriptives (Listwise Deletion)

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
ACCESS Write Scale Score	201	128	288	416	350.97	21.051
LAS Write Raw Score	201	40	5	45	29.52	8.272
Valid N (listwise)	201					

Results for LAS RW 3A, 3B Write with ACCESS Write
 3. Crosstabulation of Results (Numbers)

LAS Write Prof Level * ACCESS Write Prof Level Crosstabulation

Count

				ACCESS Write Prof Level				Total
				Entering	Beginning	Developing	Expanding	
Cluster	Gr 6-8	LAS Write Prof Level	Level 1	3	10	14	0	27
			Level 2	5	18	82	7	112
			Level 3	0	1	25	3	29
		Total	8	29	121	10	168	
	Gr 9-12	LAS Write Prof Level	Level 1	13	4	0	0	17
			Level 2	0	5	0	0	5
			Level 3	1	4	4	2	11
Total	14	13	4	2	33			

Results for LAS RW 3A, 3B Write with ACCESS Write
 4. Crosstabulation of Results (Percentages)

LAS Write Prof Level * ACCESS Write Prof Level Crosstabulation

% within LAS Write Prof Level

				ACCESS Write Prof Level				Total
				Entering	Beginning	Developing	Expanding	
Cluster	Gr 6-8	LAS Write Prof Level	Level 1	11.1%	37.0%	51.9%		100.0%
			Level 2	4.5%	16.1%	73.2%	6.3%	100.0%
			Level 3		3.4%	86.2%	10.3%	100.0%
		Total	4.8%	17.3%	72.0%	6.0%	100.0%	
	Gr 9-12	LAS Write Prof Level	Level 1	76.5%	23.5%			100.0%
			Level 2		100.0%			100.0%
			Level 3	9.1%	36.4%	36.4%	18.2%	100.0%
Total	42.4%	39.4%	12.1%	6.1%	100.0%			

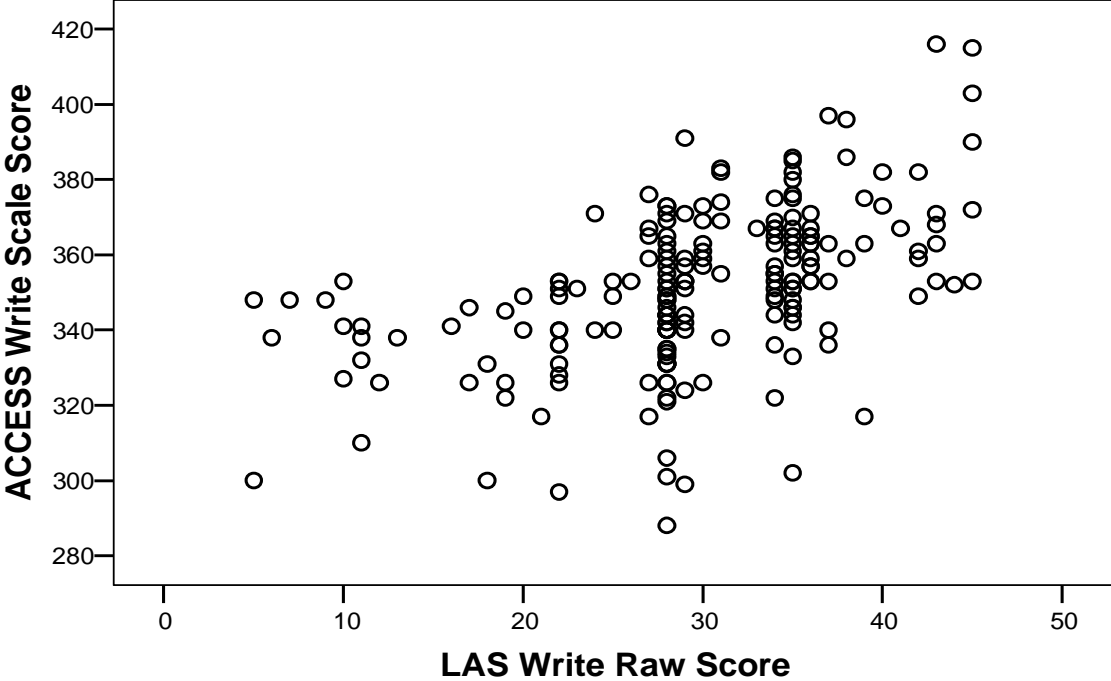
Results for LAS RW 3A, 3B Write with ACCESS Write
 5. Correlation

Correlations

		LAS Write Raw Score
ACCESS Write Scale Score	Pearson Correlation	.507
	Sig. (2-tailed)	.000
	N	201

Results for LAS RW 3A, 3B Write with ACCESS Write
 6. Scatterplot

ACCESS Write Scale Score by LAS_RW_3AB Write



Results for LAS RW 3A, 3B Write with ACCESS Write
 7. Regression Coefficients

Model Summary

	R	R Square	Adjusted R Square	Std. Error of the Estimate
Model 1	.507	.257	.253	18.194

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.	
Model 1	Regression	22759.007	1	22759.007	68.753	.000
	Residual	65873.749	199	331.024		
	Total	88632.756	200			

Coefficients

		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
Model 1	(Constant)	312.898	4.767		65.640	.000
	LAS Write Raw Score	1.290	.156	.507	8.292	.000

Predicted ACCESS	=	312.9	+	1.29	*	LAS
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LAS RW 3AB Writing Raw Score to WIDA ACCESS Writing Scale Score

LAS RW 3AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)		LAS RW 3AB Raw Score	LAS Proficiency Level (by grade)	Predicted ACCESS Score	ACCESS Proficiency Level (by grade)	
			Writing	7,8				9-12	Writing
0	1	313	2.2	1.8	23	1	343	3.2	1.9
1	1	314	2.3	1.8	24	1	344	3.2	1.9
2	1	315	2.3	1.9	25	1	345	3.2	1.9
3	1	317	2.4	1.9	26	1	346	3.2	1.9
4	1	318	2.4	1.9	27	1	348	3.3	1.9
5	1	319	2.4	1.9	28	1	349	3.3	1.9
6	1	321	2.5	1.9	29	1	350	3.3	1.9
7	1	322	2.5	1.9	30	1	352	3.4	1.9
8	1	323	2.6	1.9	31	1	353	3.4	2
9	1	325	2.6	1.9	32	1	354	3.4	2
10	1	326	2.7	1.9	33	2	355	3.4	2.1
11	1	327	2.7	1.9	34	2	357	3.5	2.2
12	1	328	2.8	1.9	35	2	358	3.5	2.2
13	1	330	2.8	1.9	36	2	359	3.5	2.3
14	1	331	2.9	1.9	37	2	361	3.6	2.4
15	1	332	2.9	1.9	38	2	362	3.6	2.4
16	1	334	2.9	1.9	39	2	363	3.6	2.5
17	1	335	2.9	1.9	40	2	364	3.7	2.5
18	1	336	3	1.9	41	2	366	3.7	2.6
19	1	337	3	1.9	42	2	367	3.7	2.6
20	1	339	3.1	1.9	43	2	368	3.7	2.7
21	1	340	3.1	1.9	44	3	370	3.8	2.8
22	1	341	3.1	1.9	45	3	371	3.8	2.8