North Boone Community Unit School District 200

2012-2013 ACCESS Growth Update



District 200 North Boone 2012-2013 ACCESS Growth Update Executive Summary

Purpose

The purpose of this report is to examine the growth of first through twelfth grade LEP students in District 200 who took ACCESS during the 2012-2013 school year. Growth for students in District 200 was compared with previous years' growth among historical students across Illinois on ACCESS.

Summary of Findings

Based on the analysis of student ACCESS data presented in this report, results suggest that:

- ➤ District Growth Overall students at District 200 achieved expected growth on ACCESS during the 2012-2013 school year with some exceptions. Students at Manchester Elementary School achieved higher than expected growth on Composite. However, lower than expected growth was observed among students at Poplar Grove on Comprehension. By grade, second grade students achieved lower than expected growth on Composite, Comprehension, and Literacy; while third grade students achieved higher than expected growth on Literacy.
- ➤ District Subgroup Growth Students at District 200 achieved expected growth on ACCESS during the 2012-2013 school year by subgroup with some exceptions. Notable exceptions include not low income students who achieved higher than expected growth on Composite and Literacy. Lower than expected growth was observed on Comprehension among students with IEPs as well as low income, Hispanic, LEP, and male students.
- ➤ Capron Elementary Growth Students at Capron Elementary School achieved expected growth on ACCESS during the 2012-2013 school year by subgroup with some exceptions. Second grade students achieved lower than expected growth on Composite, Comprehension, and Literacy; while third grade students achieved higher than expected growth on Literacy. By subgroup, low income students achieved lower than expected growth on Comprehension.
- ➤ Manchester Elementary Growth Students at Manchester Elementary School achieved higher than expected growth on Composite and expected growth on Comprehension, Literacy, and Oral during the 2012-2013 school year. By subgroup, students without IEPs and LEP students achieved lower than expected growth on Composite. Students without IEPs also achieved higher than expected growth on Literacy.
- ➤ Poplar Grove Elementary Growth Students at Poplar Grove Elementary achieved expected growth with the exception of lower than expected growth on Comprehension during the 2012-2013 school year. By subgroup, male students achieved lower than expected growth on Comprehension and Literacy. LEP, Hispanic, and low income students also achieved lower than expected growth on Comprehension.

- ➤ North Boone Upper Elementary Growth Not enough students at North Boone Upper Elementary School took ACCESS to report results.
- ➤ North Boone Middle School Growth Students at North Boone Middle School achieved expected growth during the 2012-2013 school year by subject and grade. By subgroup female students achieved higher than expected growth on Composite and Literacy.
- ➤ North Boone High School Growth Students at North Boone High School achieved expected growth during the 2012-2013 school year by subject and grade. By subgroup, male students achieved lower than expected growth on Comprehension.

Methods

The Illinois State ACCESS Benchmark Model was built using ACCESS data from twenty districts across Illinois between 2007 and 2013. The model was built to reflect typical student growth in the state. With this model each District 200 student with data from the 2011-2012 school year was assigned a propensity score based on his or her historical ACCESS scores. The propensity score indicates the expected achievement for that student during the current evaluation year. To evaluate student growth, students' actual 2013 ACCESS test scores were compared to the expected values provided by the prediction models.



- 0.09

Overall Growth

Expected Growth

District:

DISTRICT 200 N. BOONE

Subject:

All Subjects

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

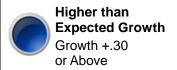
From: Propensity Score based on 2011-2012 ACCESS data

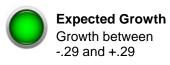
Growth Comparison Group: State Composite

Student Growth by School

School	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth
CAPRON ELEM	33	14%	61%	24%	- 0.2
MANCHESTER ELEM	11	32%	63%	5%	+ 0.48*
NORTH BOONE HS	8	9%	72%	19%	- 0.26
NORTH BOONE MIDDLE	14	18%	72%	11%	+ 0.16
NORTH BOONE UPPER	4	13%	69%	19%	***
POPLAR GROVE ELEM	18	3%	79%	18%	- 0.34* 🔵
ALL		14%	68%	18%	- 0.09 🔵
EXPECTED		16%	68%	16%	0

^{*} Dot color is green for all value-added growth scores that are not statistically significant













^{**}Percentages may not add to 100 due to rounding

***Growth not reported for groups with fewer than 5 students



- 0.01

District:

DISTRICT 200 N. BOONE

Subject:

Composite

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

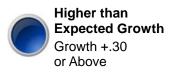
Student Growth by School

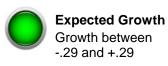
School	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth		
CAPRON ELEM	33	18%	58%	24%	- 0.18		
MANCHESTER ELEM	11	37%	63%	0%	+ 0.67		
NORTH BOONE HS	8	12%	75%	12%	- 0.15		
NORTH BOONE MIDDLE	14	21%	72%	7%	+ 0.28		
NORTH BOONE UPPER	4	25%	75%	0%	***		
POPLAR GROVE ELEM	18	0%	83%	17%	- 0.3*		
ALL		17%	68%	15%	- 0.01		
EXPECTED		16%	68%	16%	0		
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^{*} Dot color is green for all value-added growth scores that are not statistically significant

Overall Growth

Expected Growth













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- 0.31

District:

DISTRICT 200 N. BOONE

Subject:

Comprehension

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by School

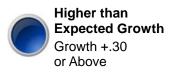
School	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth			
CAPRON ELEM	33	3%	67%	30%	- 0.34*			
MANCHESTER ELEM	11	28%	54%	18%	+ 0.2			
NORTH BOONE HS	8	12%	50%	38%	- 0.67*			
NORTH BOONE MIDDLE	14	14%	72%	14%	- 0.07			
NORTH BOONE UPPER	4	0%	50%	50%	***			
POPLAR GROVE ELEM	18	0%	72%	28%	- 0.58 🧶			
ALL		8%	65%	27%	- 0.31 💮			
EXPECTED		16%	68%	16%	0			
			**/	araantagaa may nat ada	11- 100 1- 1-			

^{*} Dot color is green for all value-added growth scores that are not statistically significant

Overall Growth

Growth

Lower than Expected













^{**}Percentages may not add to 100 due to rounding ***Growth not reported for groups with fewer than 5 students



District:

DISTRICT 200 N. BOONE

Subject:

Literacy

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

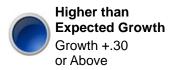
Student Growth by School

Gladent Growth by General								
School	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth			
CAPRON ELEM	33	30%	46%	24%	- 0.1			
MANCHESTER ELEM	11	37%	63%	0%	+ 0.56*			
NORTH BOONE HS	8	12%	75%	13%	- 0.05			
NORTH BOONE MIDDLE	14	22%	64%	14%	+ 0.14			
NORTH BOONE UPPER	4	25%	75%	0%	***			
POPLAR GROVE ELEM	18	0%	78%	22%	- 0.37*			
ALL		22%	61%	17%	0 🥚			
EXPECTED		16%	68%	16%	0			
	·	·	**[ercentages may not add	to 100 due to rounding			

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Overall Growth

Expected Growth













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- 0.04

District:

DISTRICT 200 N. BOONE

Subject:

Oral

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

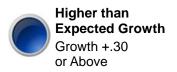
Student Growth by School

School	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth		
CAPRON ELEM	33	6%	76%	18%	- 0.2		
MANCHESTER ELEM	11	27%	73%	0%	+ 0.47*		
NORTH BOONE HS	8	0%	88%	12%	- 0.19		
NORTH BOONE MIDDLE	14	14%	79%	7%	+ 0.28		
NORTH BOONE UPPER	4	0%	75%	25%	***		
POPLAR GROVE ELEM	18	11%	83%	5%	- 0.11		
ALL		10%	78%	11%	- 0.04		
EXPECTED		16%	68%	16%	0		
			**/	araantagaa may nat ada	11- 100 1 - 1-		

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Overall Growth

Expected Growth













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- 0.01

Overall Growth

Expected Growth

District:

DISTRICT 200 N. BOONE

Subject:

Composite

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Grade

Student Growth by Grade								
School-Year	Grade	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth		
2012-2013	1	21	14%	71%	14%	0 🔘		
2012-2013	2	17	0%	71%	29%	- 0.65		
2012-2013	3	22	32%	59%	9%	+ 0.43*		
2012-2013	4	2	0%	50%	50%	***		
2012-2013	5	4	25%	75%	0%	***		
2012-2013	7	6	33%	50%	17%	+ 0.16		
2012-2013	8	8	12%	88%	0%	+ 0.37*		
2012-2013	9	3	33%	67%	0%	***		
2012-2013	10	1	0%	100%	0%	***		
2012-2013	11	3	0%	67%	33%	***		
2012-2013	12	1	0%	100%	0%	***		
ALL		•	17%	68%	15%	- 0.01		
EXPECTED			16%	68%	16%	0		

^{*} Dot color is green for all value-added growth scores that are not statistically significant



Higher than Expected Growth Growth +.30 or

Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59



Unsatisfactory Growth





^{**}Percentages may not add to 100 due to rounding
***Growth not reported for groups with fewer than 5 students



Overall Growth

Growth

Lower than Expected

District:

DISTRICT 200 N. BOONE

Subject:

Comprehension

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Grade

School-Year	Grade	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth	d
2012-2013	1	21	10%	67%	24%	- 0.13	
2012-2013	2	17	0%	59%	41%	- 0.96	
2012-2013	3	22	9%	77%	14%	+ 0.15	
2012-2013	4	2	0%	0%	100%	***	
2012-2013	5	4	0%	50%	50%	***	
2012-2013	7	6	17%	50%	33%	- 0.32*)
2012-2013	8	8	12%	88%	0%	+ 0.12)
2012-2013	9	3	33%	33%	33%	***	
2012-2013	10	1	0%	100%	0%	***	
2012-2013	11	3	0%	33%	67%	***	
2012-2013	12	1	0%	100%	0%	***	
ALL			8%	65%	27%	- 0.31 🥚)
EXPECTED			16%	68%	16%	0	

^{*} Dot color is green for all value-added growth scores that are not statistically significant



Higher than Expected Growth Growth +.30 or

Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59



Unsatisfactory Growth





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***Growth not reported for groups with fewer than 5 students



District:

DISTRICT 200 N. BOONE

Subject:

Literacy

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Grade

School-Year	Grade	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth
2012-2013	1	21	14%	71%	14%	- 0.1
2012-2013	2	17	0%	71%	29%	- 0.68
2012-2013	3	22	50%	36%	14%	+ 0.55
2012-2013	4	2	0%	50%	50%	***
2012-2013	5	4	25%	75%	0%	***
2012-2013	7	6	17%	67%	17%	- 0.08
2012-2013	8	8	25%	62%	12%	+ 0.31*
2012-2013	9	3	33%	67%	0%	***
2012-2013	10	1	0%	0%	100%	***
2012-2013	11	3	0%	100%	0%	***
2012-2013	12	1	0%	100%	0%	***
ALL			22%	61%	17%	0
EXPECTED			16%	68%	16%	0

^{*} Dot color is green for all value-added growth scores that are not statistically significant



Higher than Expected Growth Growth +.30 or Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59



Unsatisfactory Growth





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- 0.04

Overall Growth

Expected Growth

District:

DISTRICT 200 N. BOONE

Subject: Oral

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Grade

	Student Growth by Grade								
School-Year	Grade	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth			
2012-2013	1	21	14%	76%	10%	+ 0.05			
2012-2013	2	17	12%	65%	24%	- 0.35*			
2012-2013	3	22	9%	86%	5%	+ 0.1			
2012-2013	4	2	0%	100%	0%	***			
2012-2013	5	4	0%	75%	25%	***			
2012-2013	7	6	33%	50%	17%	+ 0.34*			
2012-2013	8	8	0%	100%	0%	+ 0.23			
2012-2013	9	3	0%	100%	0%	***			
2012-2013	10	1	0%	100%	0%	***			
2012-2013	11	3	0%	67%	33%	***			
2012-2013	12	1	0%	100%	0%	***			
ALL	•	•	10%	78%	11%	- 0.04			
EXPECTED			16%	68%	16%	0			

^{*} Dot color is green for all value-added growth scores that are not statistically significant



Higher than Expected Growth Growth +.30 or

Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59



Unsatisfactory Growth





^{**}Percentages may not add to 100 due to rounding
***Growth not reported for groups with fewer than 5 students



District:

DISTRICT 200 N. BOONE

Subject:

Composite

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Subgroup

Group	Subgroup	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth
Income	Low Income	79	13%	71%	16%	- 0.07 🔘
Income	Not Low Income	8	63%	38%	0%	+ 0.72
Ethnicity	White	1	0%	100%	0%	***
Ethnicity	Hispanic	84	17%	68%	15%	- 0.02 🔘
Ethnicity	Asian	2	0%	100%	0%	***
Ethnicity	Other	1	100%	0%	0%	***
LEP	LEP	86	17%	67%	15%	0 🔘
LEP	Not LEP	1	0%	100%	0%	***
IEP	IEP	18	17%	50%	33%	- 0.25 🔘
IEP	No IEP	69	18%	72%	10%	+ 0.06
Gender	Male	44	16%	71%	14%	- 0.13 🔘
Gender	Female	44	18%	66%	16%	+ 0.12
EXPECTED			16%	68%	16%	0

^{*} Dot color is green for all value-added growth scores that are not statistically significant

Percentages may not add to 100 due to rounding *Growth not reported for groups with fewer than 5 students



Higher than Expected Growth Growth +.30 or Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59









District:

DISTRICT 200 N. BOONE

Subject:

Comprehension

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Subgroup

Group	Subgroup	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth
Income	Low Income	79	5%	67%	28%	- 0.36 🗡
Income	Not Low Income	8	38%	38%	25%	+ 0.2
Ethnicity	White	1	0%	0%	100%	***
Ethnicity	Hispanic	84	7%	65%	27%	- 0.32 😁
Ethnicity	Asian	2	0%	100%	0%	***
Ethnicity	Other	1	100%	0%	0%	***
LEP	LEP	86	8%	65%	27%	- 0.3 👷
LEP	Not LEP	1	0%	0%	100%	***
IEP	IEP	18	11%	50%	39%	- 0.48 👷
IEP	No IEP	69	7%	68%	25%	- 0.26 🔘
Gender	Male	44	7%	66%	27%	- 0.41 👷
Gender	Female	44	9%	64%	27%	- 0.21 🔵
EXPECTED			16%	68%	16%	0

^{*} Dot color is green for all value-added growth scores that are not statistically significant



Higher than Expected Growth Growth +.30 or Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59







^{**}Percentages may not add to 100 due to rounding ***Growth not reported for groups with fewer than 5 students



District:

DISTRICT 200 N. BOONE

Subject:

Literacy

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

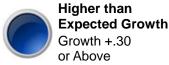
From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Subgroup

Group	Subgroup	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth
Income	Low Income	79	18%	63%	19%	- 0.08 🔘
Income	Not Low Income	8	63%	38%	0%	+ 0.86
Ethnicity	White	1	0%	100%	0%	***
Ethnicity	Hispanic	84	21%	61%	18%	- 0.03 🔵
Ethnicity	Asian	2	0%	100%	0%	***
Ethnicity	Other	1	100%	0%	0%	***
LEP	LEP	86	22%	60%	17%	0 🔘
LEP	Not LEP	1	0%	100%	0%	***
IEP	IEP	18	11%	56%	33%	- 0.42*
IEP	No IEP	69	25%	62%	13%	+ 0.11
Gender	Male	44	16%	64%	20%	- 0.28 🔵
Gender	Female	44	27%	59%	14%	+ 0.28 🔵
EXPECTED			16%	68%	16%	0

^{*} Dot color is green for all value-added growth scores that are not statistically significant





Expected GrowthGrowth between

-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59







^{**}Percentages may not add to 100 due to rounding ***Growth not reported for groups with fewer than 5 students



District:

DISTRICT 200 N. BOONE

Subject: Oral

Criterion: 2013 Spring ACCESS data

Evaluation Year: 2012-2013

From: Propensity Score based on 2011-2012 ACCESS data

Growth Comparison Group: State Composite

Student Growth by Subgroup

Group	Subgroup	Effective Sample Size	% High Growth	% Expected Growth	% Low Growth	Value-Added Growth
Income	Low Income	79	10%	77%	13%	- 0.06 🔘
Income	Not Low Income	8	13%	88%	0%	+ 0.23
Ethnicity	White	1	0%	100%	0%	***
Ethnicity	Hispanic	84	11%	77%	12%	- 0.02 🔘
Ethnicity	Asian	2	0%	100%	0%	***
Ethnicity	Other	1	0%	100%	0%	***
LEP	LEP	86	11%	78%	12%	- 0.03 🔘
LEP	Not LEP	1	0%	100%	0%	***
IEP	IEP	18	17%	67%	17%	- 0.04 🔘
IEP	No IEP	69	9%	81%	10%	- 0.03 🔵
Gender	Male	44	18%	75%	7%	+ 0.08
Gender	Female	44	2%	82%	16%	- 0.15 🔵
EXPECTED			16%	68%	16%	0

^{*} Dot color is green for all value-added growth scores that are not statistically significant

Percentages may not add to 100 due to rounding *Growth not reported for groups with fewer than 5 students



Higher than Expected Growth Growth +.30 or Above



Expected Growth
Growth between
-.29 and +.29



Lower than Expected Growth Growth between -.30 and -.59





