



Savannah Chatham County Public School System

Executive Summary Iowa Tests of Basic Skills (ITBS) School Year 2012-2013

About the ITBS

The ITBS is nationally normed and administered throughout the country. It includes separate assessments in the areas of reading, language, mathematics, social studies, science, and sources of information. The test also provides an overall measure of achievement referred to as the composite score.

All scores presented in this report are expressed as national percentile ranks - not to be confused with percent correct scores. The national percentile ranks reported here indicate how well a typical student within a particular grade performed relative to a representative national sample of students taking this test during the midyear of 2000 (the norm group). The 50th percentile, the score that divides the upper and lower half of the scores, represents the national average, while scores between the 25th and 75th percentile represent the average range. Scores below the 25th percentile or above the 75th percentile are considered to be below or above average, respectively.

The Iowa Tests of Basic Skills were administered to students in grades 3, 5, and 8 during the month of October 2012. Results for the Fall 2012 administration of the ITBS are summarized in tables shown below. To assist the reader in the use of this report, the scores at or above the national average (50th percentile) are highlighted in blue. There are several schools that have met or exceeded the average national percentile rank.

Highlights of the 2012-2013 ITBS include:

- Eighth grade students posted one-year gains in reading, social studies, and science while maintaining the 2011 percentile rank in both language (46) and math (42).
- Fifth grade students posted one-year gains in all subjects except language where they maintained a 50 percentile rank from 2011.
- Third grade students posted a one-year gain in science and maintained the 2011 percentile rank in reading (46) and social studies (56).

Actions

A recommendation is being made that the district discontinue the administration of the ITBS. The rationale for this action is based on the following:

Norming Comparison

- ITBS provides a comparison of how students perform relative to other students in a nationally normed sample group.
- The district currently uses SRI-Lexile (Reading) and NWEA-MAP (Math) that also provide a comparison of how students perform relative to other students in a nationally normed sample group.

Frequency Comparison

- ITBS provides a once-a-year snapshot of student performance in three grade levels (grades 3, 5, and 8).
- NWEA-MAP and SRI-Lexile are administered three times a year (September, January, and May) to students in grades 2-8.
 - These assessments provide opportunities for student progress monitoring.
 - In addition, they provide teachers with data for assessing student growth and adjusting instruction.

Cost Comparison for SY2013

- ITBS serves 8,270 students in grades 3, 5, and 8, once a year. Per student/per assessment cost of \$6.68 (Locally funded). Administered using booklets and scoring sheets.
- MAP serves 20,036 students three times a year. Per student/per assessment cost of \$2.33 (RT3 funded). Administered online.
- SRI also serves 20,036 students three times a year. Per student/per assessment cost of \$1.67 (RT3 funded). Administered online.

Assessments and progress monitoring tools used by the district:

- NWEA MAP* (Measurement of Academic Progress)-math-grades 2-8
- SRI Lexile* (Scholastic Reading Inventory)-reading-grades 2-8
- mCLASS DIBELS (Dynamic Indicators of Basic Early Literacy Skills)-reading-grades K-1
- mCLASS Math grades K-1
- OAS (Online Assessment System) - science-grades 3-8
- District Common Assessments – social studies – grades 4, 5, 8
- SLO (Student Learning Objectives) – K-12 non-tested subjects

Removal of ITBS would recover five instructional days for students in grades 3, 5, and 8.

Furthermore, NWEA-MAP provides seamless integration with Compass Learning-Odyssey.

- Compass Learning-Odyssey is an online intervention tool that provides teachers, parents, and students with differentiated activities based on students' areas of strength and weakness.

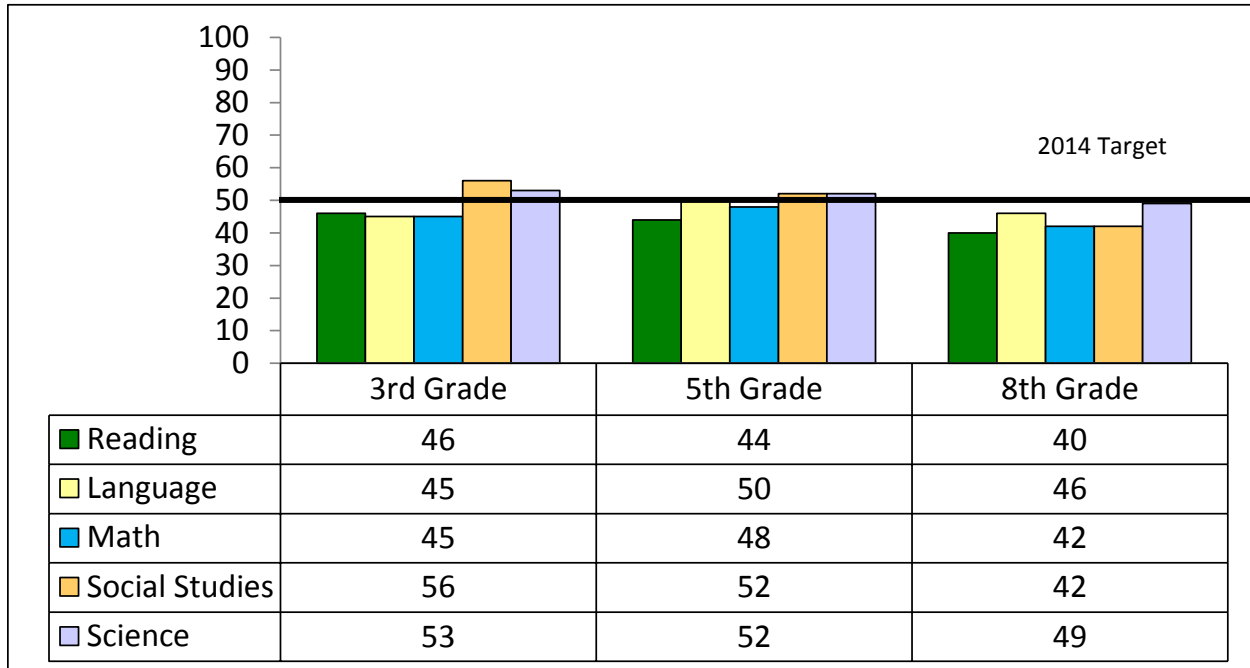
**National/Normed Data Comparisons Available*

SCCPSS Progress Monitoring Tools
 Norming Guides
 Fall 2012 Administration

NWEA - MAP		
Grade	SCCPSS Mean RIT	National Norm Mean RIT
2	176.9	178.2
3	190.1	192.1
4	200.4	203.8
5	204.3	212.9
6	214.4	219.6
7	218.9	225.6
8	225.2	230.2

SRI - Lexile		
Grade	SCCPSS Mean Lexile	National Norm Mean Lexile
2	189	310
3	453	550
4	568	670
5	752	795
6	816	845
7	860	910
8	959	970

**IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by Content and Grades Tested
SCCPSS - Fall 2012**



**IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by Grades Tested, Content, and Year
SCCPSS - Fall 2012**

		2009	2010	2011	2012	1-yr Chg	4-yr Chg
Grade 3	Reading	44	45	46	46	0	2
	Language	49	47	48	45	-3	-4
	Math	48	46	47	45	-2	-3
	Social Studies	53	54	56	56	0	3
	Science	50	50	52	53	1	3
Grade 5	Reading	45	43	43	44	1	-1
	Language	50	50	50	50	0	0
	Math	46	43	46	48	2	2
	Social Studies	48	50	50	52	2	4
	Science	50	47	50	52	2	2
Grade 8	Reading	35	38	38	40	2	5
	Language	42	48	46	46	0	4
	Math	38	41	42	42	0	4
	Social Studies	36	40	40	42	2	6
	Science	39	45	46	49	3	10

■ At or Above Target ■ Increase

**IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by Gender, Content, and Grades Tested
SCCPSS - Fall 2012**

	3rd Grade		5th Grade		8th Grade	
	Male	Female	Male	Female	Male	Female
Reading	43	51	43	45	36	43
Language	40	51	45	56	40	52
Math	43	48	48	47	41	43
Social Studies	54	59	51	52	40	44
Science	51	54	51	53	45	53

**IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by Subject for SWD* by Content and Grades
Tested
SCCPSS - Fall 2012**

	3rd Grade	5th Grade	8th Grade
	SWD	SWD	SWD
Reading	26	22	16
Language	22	22	21
Math	25	27	18
Social Studies	32	32	26
Science	36	32	27


 At or Above Target *Students with Disabilities

**IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by Ethnicity, Content, and Grades Tested
SCCPSS - Fall 2012**

3rd Grade					
	Reading	Language	Math	Social Studies	Science
Native American	*	*	*	*	*
Asian	57	63	64	61	62
Black	35	35	35	44	38
Hispanic	44	44	48	55	54
White	68	62	64	72	74
Multi-Racial	51	52	51	60	59

5th Grade					
	Reading	Language	Math	Social Studies	Science
Native American	44	50	48	52	52
Asian	61	79	79	71	72
Black	34	40	36	39	38
Hispanic	44	53	54	54	56
White	67	65	66	71	71
Multi-Racial	52	58	54	57	56


8th Grade					
	Reading	Language	Math	Social Studies	Science
Native American	50	42	38	44	58
Asian	55	68	72	60	72
Black	28	38	32	33	38
Hispanic	49	53	51	52	60
White	62	60	58	59	65
Multi-Racial	55	54	50	52	62

 At or above Target

* Less than 10 students


IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by School and Content
SCCPSS - Fall 2012 – Grade 3

	Reading	Language	Math	Social Studies	Science
SCCPSS	46	45	45	56	53
Bartow	37	31	35	42	37
Bloomingtondale	42	43	48	56	61
Butler	32	29	28	40	33
East Broad K-8	29	25	32	35	33
Ellis K-8	68	64	63	70	75
Gadsden	26	26	27	32	30
Garden City	33	32	37	40	39
Garrison K-8	72	69	60	71	68
Georgetown K-8	61	57	53	64	61
Godley Station K-8	57	51	51	66	61
Gould	37	38	40	45	46
Haven	24	28	26	37	35
Heard	63	63	56	65	68
Hesse K-8.	56	54	51	62	61
Hodge	27	20	20	33	25
Howard	69	66	71	75	74
Isle of Hope K-8	49	44	54	63	54
Largo-Tibet	48	49	53	59	52
Low	37	43	46	49	45
Marshpoint	70	69	64	76	75
Pooler	57	54	51	60	63
Pt. Wentworth	38	33	44	50	54
Pulaski	53	53	50	63	55
J. G. Smith	71	72	67	78	73
Shuman	29	29	28	37	32
Southwest	41	38	38	48	47
Spencer	26	24	24	32	25
Thunderbolt	32	30	32	45	41
West Chatham	57	57	59	60	63
White Bluff	42	44	48	56	47
Windsor Forest	44	41	42	52	50

 At or above Target


IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by School and Content
SCCPSS - Fall 2012 – Grade 5

	Reading	Language	Math	Social Studies	Science
SCCPSS	44	50	48	52	52
Bartow	33	44	35	34	36
Bloomingtondale	52	55	50	54	53
Butler	30	34	32	30	34
East Broad K8	22	31	28	26	31
Ellis K8	66	69	70	68	73
Gadsden	28	33	41	38	35
Garden City	23	26	29	31	35
Garrison K8	78	74	69	77	74
Georgetown K8	60	62	61	67	62
Godley Station K8	56	57	60	65	66
Gould	38	44	48	40	43
Haven	25	23	24	31	26
Heard	67	65	56	67	69
Hesse K8	62	65	63	65	66
Hodge	30	35	27	34	31
Howard	71	70	75	77	78
Isle of Hope K8	42	46	47	48	53
Largo-Tibet	39	44	43	47	40
Low	27	33	31	27	29
Marshpoint	68	72	69	72	69
Pooler	48	57	56	59	56
Pt. Wentworth	33	39	48	46	43
Pulaski	38	42	41	42	37
J. G. Smith	76	72	75	83	76
Shuman	23	30	24	31	32
Southwest	46	55	52	52	53
Spencer	25	25	33	31	35
Thunderbolt	33	41	38	40	37
West Chatham	50	55	49	54	57
White Bluff	39	38	36	40	41
Windsor Forest	45	48	37	50	51

 At or above Target

IOWA TESTS OF BASIC SKILLS (ITBS)
Average National Percentile Rank by School and Content
SCCPSS - Fall 2012 – Grade 8

	Reading	Language	Math	Social Studies	Science
SCCPSS	40	46	42	42	49
Bartlett	37	43	41	43	50
Coastal	60	61	57	58	63
Derenne	23	31	25	27	31
East Broad (K-8)	22	29	21	24	37
Ellis (K-8)	62	60	58	61	67
Garrison (K-8)	78	79	69	70	78
Georgetown (K-8)	53	54	53	50	63
Godley Station (K-8)	50	48	52	52	61
Hesse (K-8)	54	60	53	54	61
Hubert	18	30	25	24	30
Isle of Hope (K-8)	39	46	36	43	49
Mercer	25	35	31	28	33
Myers	26	38	32	32	38
Oglethorpe	64	68	68	60	67
Southwest	40	45	38	40	48
West Chatham	38	40	38	40	44

 At or above Target