

**Westridge Middle School**  
**1999-2007 Iowa Test of Basic Skills (ITBS) Total Results**  
 By Normal Curve Equivalent (NCE) and Percentile Scores

**IITBS Testing Process**

The Iowa Test of Basic Skills (ITBS) and Iowa Test of Educational Development (ITED) were administered in February 2007 to all GIPS students in grades 3-9 and 11. These national norm-referenced achievement tests have been given for the past nine years, with a switch to Form A in the 2003-04 school year to better accommodate special needs students. The ITBS/ITED results are reported by grade level in four areas: Reading, Language, Mathematics, and Core (the composite of the three subtests). The 2006-07 group results include 4,406 GIPS students within the eight grade levels (3-9 & 11). An additional 81 students (32 at ES; 32 at MS; and 17 at HS) were tested, but not included in the group results because they enrolled after January 1, 2007. Only 55 of the eligible students were not tested, with 23 students absent during the testing period and 32 students who did not test for various other reasons.

	Number of Students								Reading Total								Language Total								Mathematics Total								Core Total							
	06-07	05-06	04-05	03-04	02-03	01-02	00-01	99-00	06-07	05-06	04-05	03-04	02-03	01-02	00-01	99-00	06-07	05-06	04-05	03-04	02-03	01-02	00-01	99-00	06-07	05-06	04-05	03-04	02-03	01-02	00-01	99-00	06-07	05-06	04-05	03-04	02-03	01-02	00-01	99-00
6th Grade (Actual NCE)								54	49	52	55	55	57			59	55	59	61	57	60			63	60	57	65	59	61			60	55	57	61	57	60			
6th Grade (Actual %ile)	72	75	92	89	96	86		58	48	53	60	60	63			67	60	66	70	64	67			74	69	64	76	66	70			68	60	63	70	64	68			
6th Grade (Predicted %ile)								64	59	61	69	62	69			65	61	63	70	64	71			67	61	64	72	65	75			66	61	63	71	64	74			
6th Grade (Difference)								-6	-11	-8	-9	-2	-6			2	-1	3	0	0	-4			7	8	0	4	1	-5			2	-1	0	-1	0	-6			
7th Grade (Actual NCE)								52	55	56	57	56	56			55	59	61	61	60	58			61	59	63	62	59	57			56	58	61	61	59	57			
7th Grade (Actual %ile)	77	101	99	94	90	95		53	60	61	64	62	61			59	67	70	70	67	63			70	67	74	71	67	65			61	65	69	69	66	63			
7th Grade (Predicted %ile)								64	58	68	65	65	60			64	58	68	65	65	61			64	58	68	65	65	64			64	58	69	65	65	62			
7th Grade (Difference)								-11	2	-7	-1	-3	1			-5	9	2	5	2	2			6	9	6	6	2	1			-3	7	0	4	1	1			
8th Grade (Actual NCE)								57	56	59	59	54	60	63	56	65	64	65	64	59	67	64	56	61	65	67	63	55	63	63	60	62	63	65	63	56	64	64	58	
8th Grade (Actual %ile)	98	101	88	82	97	101	76	103	63	61	66	67	58	66	71	61	76	74	76	75	67	77	73	62	70	77	79	73	60	71	72	69	71	72	76	74	62	72	73	65
8th Grade (Predicted %ile)									65	69	72	69	60	60	67	64	66	69	71	69	61	62	66	64	66	71	73	70	61	65	67	67	66	71	73	70	60	63	67	66
8th Grade (Difference)									-2	-8	-6	-2	-2	6	4	-3	10	5	5	6	6	15	7	-2	4	6	6	3	-1	6	5	2	5	1	3	4	2	9	6	-1
Schoolwide (Actual NCE)	247	277	279	265	283	282	76	103	54.6	53.7	55.6	56.9	55.0	57.8	62.9	56.0	60.1	59.7	61.6	61.9	58.6	61.6	64.1	56.0	61.6	61.5	62.3	63.3	57.6	60.5	63.4	60.0	59.5	59.0	60.9	61.6	57.3	60.6	64.2	58.0
Schoolwide (Actual %ile)									58.7	57.0	60.5	62.9	59.4	64.5	73.0	61.3	68.5	67.8	70.9	71.4	65.9	70.9	74.9	61.3	70.9	70.8	72.1	73.6	64.1	69.1	73.8	68.3	67.4	66.6	69.8	70.9	63.6	69.3	75.0	64.8

These results are reported by mean normal curve equivalent (NCE) and mean percentile (%ile) scores.

**Summary Analysis**