

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

ITBS 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 53 students (18 at ES; 31 at MS; and 4 at HS) were tested, but not included in the group results because they enrolled after January 1, 2007. Only 36 (less than one percent) of 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 Vocabulary								Reading Comprehension								Reading Total								Language 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)								55	49	49	54	53	54			54	49	54	55	56	59			54	49	52	55	55	57			59	55	59	61	57	60			
6th Grade (Actual %ile)	72	75	92	89	96	86		58	48	49	58	57	57			57	48	57	60	62	65			58	48	53	60	60	63			67	60	66	69	64	67			
6th Grade (Predicted %ile)								62	57	59	67					64	59	61	68					64	59	61	69	62	69			65	61	63	70	64	71			
6th Grade (Difference)								-4	-9	-10	-9					-7	-11	-4	-8					-6	-11	-8	-9	-2	-6			2	-1	3	-1	0	-4			
7th Grade (Actual NCE)								50	52	52	55	53	54			52	56	57	58	57	58			52	55	56	57	56	56			55	59	61	61	60	58			
7th Grade (Actual %ile)	77	101	99	94	90	95		50	55	55	59	56	55			54	62	64	65	64	63			53	60	61	64	62	61			59	67	70	70	67	63			
7th Grade (Predicted %ile)								62	56	66	63					63	58	68	64					64	58	68	65	65	60			64	58	68	65	65	61			
7th Grade (Difference)								-12	-1	-11	-4					-9	4	-4	1					-11	2	-7	-1	-3	1			-5	9	2	5	2	2			
8th Grade (Actual NCE)								54	53	54	55	51	58	61	56	58	57	61	61	56	60	63	57	57	56	59	59	54	60	63	56	65	64	65	64	59	67	64	56	
8th Grade (Actual %ile)	98	101	88	82	97	101	76	103	67	56	58	59	51	62	68	58	65	63	70	71	62	67	72	61	63	61	66	67	58	66	71	61	76	74	76	75	67	77	73	62
8th Grade (Predicted %ile)									63	68	70	67					65	69	71	68					65	69	72	69	60	60	67	64	66	69	71	69	61	62	66	64
8th Grade (Difference)									4	-12	-12	-8					0	-6	-1	3					-2	-8	-6	-2	-2	6	4	-3	10	5	5	6	6	15	7	-2
Schoolwide (Actual NCE)	247	277	279	265	283	282	76	103	53.0	51.6	51.6	54.7	52.3	55.3	60.7	55.7	55.0	54.5	57.3	57.9	56.3	58.9	63.4	56.6	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
Schoolwide (Actual %ile)									55.7	52.5	53.1	58.9	54.4	60.0	69.5	60.7	59.4	58.5	63.6	64.7	61.8	66.4	73.8	62.3	58.7	57.0	60.5	62.9	59.4	64.5	73.0	61.3	68.5	67.8	70.9	71.4	63.8	70.3	74.9	61.3

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

Summary Analysis