

Walnut Middle School
1999-2007 Iowa Test of Basic Skills (ITBS) Total 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 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)								44	45	44	44	45	46			51	50	50	50	52	48			53	51	49	47	47	47			49	49	47	47	48	47			
6th Grade (Actual %ile)	280	240	256	251	254	254		39	40	39	38	41	42			52	50	50	51	53	50			56	53	49	45	45	48			49	47	45	44	46	45			
6th Grade (Predicted %ile)								51	49	49	47	47	47			54	52	52	50	50	51			54	52	51	50	49	54			53	51	50	48	48	50			
6th Grade (Difference)								-12	-9	-10	-9	-6	-5			-2	-2	-2	1	3	-1			2	1	-2	-5	-4	-6			-4	-4	-5	-4	-2	-5			
7th Grade (Actual NCE)								46	47	46	47	43	43			51	50	50	53	47	45			53	52	50	49	47	45			50	50	49	50	45	44			
7th Grade (Actual %ile)	227	256	234	248	261	226		43	44	42	45	37	38			53	51	50	56	44	44			55	54	50	49	44	44			50	49	47	50	41	41			
7th Grade (Predicted %ile)								51	51	51	50	46	42			53	52	52	51	48	46			52	51	51	51	46	50			52	51	51	50	46	45			
7th Grade (Difference)								-8	-7	-9	-5	-9	-4			0	-1	-2	5	-4	-2			3	3	-1	-2	-2	-6			-2	-2	-4	0	-5	-4			
8th Grade (Actual NCE)								46	48	46	46	44	44	44	44	50	52	51	50	50	49	45	43	51	52	50	51	49	51	49	44	49	50	49	48	48	48	44	44	
8th Grade (Actual %ile)	258	234	259	259	236	237	189	210	42	46	43	42	39	40	38	38	50	54	52	49	51	50	43	40	52	54	50	52	49	53	46	42	47	51	48	47	45	47	41	38
8th Grade (Predicted %ile)									52	54	50	49	48	40	38	38	53	55	51	51	50	45	42	41	53	54	50	50	49	48	44	41	52	54	50	49	48	43	40	38
8th Grade (Difference)									-10	-8	-7	-7	-9	0	0	0	-3	-1	1	-2	1	5	1	-1	-1	0	0	2	0	5	2	1	-5	-3	-2	-2	-3	4	1	0
Schoolwide (Actual NCE)	765	730	749	758	751	717	189	210	45.3	46.7	45.3	45.7	44.0	44.2	43.6	43.7	50.7	50.6	50.3	51.0	49.6	47.5	45.2	43.0	52.3	51.7	49.7	49.0	47.6	47.6	48.9	44.3	49.3	49.7	48.3	48.3	47.0	45.9	44.3	44.0
Schoolwide (Actual %ile)									41.2	43.8	41.2	41.9	38.8	39.2	38.1	38.3	51.4	51.2	50.6	51.9	49.3	45.3	41.0	37.0	54.4	53.3	49.5	48.2	45.5	45.5	48.0	39.4	48.7	49.5	46.8	46.8	44.4	42.3	39.4	38.8

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

Summary Analysis