

# ITBS Subgroup Scores – National Grade Equivalent Grades 4 & 8

Average National Equivalent of Average National Score: National Student Norms

NGE of NSS		Total	Gender		Socio-Economic Status		Ethnicity* Native American N<10				English Language Learners		Special Education		Proficiency Level (FAY)		
		System	System Male	System Female	System Free/Reduced	System Not Free/Reduced	System White	System Black	System Asian	System Hispanic	ELL	Not ELL	IEP	No IEP	Low 1-40%	Inter-mediate 41-89%	High 90-99%
<b>4<sup>th</sup> Gr. Mathematics Total</b>	1998-99	5.4	5.4	5.3	4.3	5.4	5.4	4.6	5.5	4.0			X	X	14.2	56.0	29.8
	1999-00	5.5	5.7	5.2	4.2	5.6	5.5	4.7	5.3	4.0			3.9	5.6	12.2	55.8	32.0
	2000-01	5.4	5.5	5.4	4.3	5.6	5.5	4.1	5.9	4.8			4.0	5.6	12.2	55.6	32.2
	2001-02	5.6	5.8	5.3	4.3	5.7	5.6	4.6	5.8	X			3.6	5.7	13.0	57.5	29.5
	2002-03	5.7	5.7	5.6	4.8	5.8	5.8	4.9	6.0	4.5			3.9	5.9	10.3	54.6	35.2
	2003-04	5.6	5.7	5.5	4.8	5.8	5.8	4.6	5.9	4.4			4.0	5.8	8.6	58.2	33.3
	2004-05	5.7	5.8	5.7	4.5	6.0	5.9	4.5	5.8	4.7	3.6	5.8	4.1	5.9	9.5	54.0	36.5
	2005-06	5.5	5.6	5.3	4.5	5.7	5.6	4.0	5.6	4.4	4.0	5.5	4.1	5.6	13.7	55.6	30.7
	2006-07	5.6	5.7	5.4	4.4	5.9	5.8	4.5	5.6	4.4	4.1	5.7	4.2	5.8	13.7	50.9	35.4
<b>4<sup>th</sup> Gr. Reading Comprehension</b>	1998-99	5.1	5.1	5.1	3.9	5.2	5.2	4.5	5.1	3.8			X	X	20.0	60.6	19.4
	1999-00	5.4	5.4	5.3	4.3	5.5	5.5	5.0	4.9	4.6			3.9	5.5	17.5	55.3	27.2
	2000-01	5.2	5.1	5.4	4	5.5	5.4	3.7	5.4	4			3.7	5.5	18.3	59.5	22.2
	2001-02	5.8	5.7	5.9	4.4	6.0	5.9	4.7	6.2	X			3.5	6.0	13.4	60.5	26.1
	2002-03	5.4	5.3	5.6	4.6	5.5	5.5	4.5	5.6	4.2			3.6	5.6	14.7	57	28.3
	2003-04	5.4	5.4	5.4	4.4	5.6	5.5	4.8	5.4	4.1			3.9	5.5	15.7	58.9	25.5
	2004-05	5.4	5.5	6.0	4.3	6.0	5.9	4.3	5.6	4.6	3.5	5.8	3.9	5.9	13.3	57.8	29.0
	2005-06	5.6	5.5	5.9	4.3	6.0	5.8	4.6	5.5	4.1	3.4	5.8	3.7	5.9	14.2	59.6	26.2
	2006-07	5.6	5.6	5.7	4.4	6.0	5.8	4.8	6.0	4.2	3.8	5.8	3.8	5.9	12.9	59.2	27.8

NGE of NSS		Total	Gender		Socio-Economic Status		Ethnicity* Native American N<10				English Language Learners		Special Education		Proficiency Level (FAY)		
		System	System Male	System Female	System Free/Reduced	System Not Free/Reduced	System White	System Black	System Asian	System Hispanic	ELL	Not ELL	IEP	No IEP	Low 1-40%	Inter-mediate 41-89%	High 90-99%
<b>8<sup>th</sup> Gr. Mathematics*</b> <b>Total</b>	1999-00	11.2	12.1	11.7	7.8	12.2	12.2	10.0	12.1	7.9			6.7	12.6	12.1	49.6	38.3
	2000-01	11.8	11.6	11.3	8.3	11.8	11.7	8.0	12.1	9.4			6.9	12.2	12.6	55.3	32.2
	2001-02	11.4	10.9	10.7	8.1	11.2	11.1	9.1	10.9	7.7			6.9	11.3	12.1	50.8	37.1
	2002-03	10.9	11.2	10.8	7.6	11.5	11.4	8.2	11.6	7.2			6.7	11.7	15.2	58.0	26.8
	2003-04	11.0	12.0	11.2	7.7	12.2	11.9	7.7	13+	7.5			6.6	12.5	14.4	47.7	38.0
	2004-05	11.5	11.4	11.1	8.3	11.7	11.6	8.1	13+	8.2	6.9	11.4	8.1	11.8	13.2	53.4	33.4
	2005-06	11.2	11.5	10.8	8.2	11.7	11.5	8.8	12.4	8.8	9.0	11.2	7.4	12.0	13.6	55.3	31.1
	2006-07	11.0	11.3	10.7	8.2	11.5	11.2	8.7	13+	8.1	6.7	11.2	7.4	11.6	13.2	58.5	28.2
<b>8<sup>th</sup> Gr. Reading*</b> <b>Comprehension</b>	1999-00	9.8	9.8	9.9	7.2	10.1	10.2	9.4		7			6.2	10.5	18.6	63.1	18.3
	2000-01	9.6	9.6	9.6	7.1	9.9	9.8	7.1	9.5	X			6.0	10.3	20.9	58	21.1
	2001-02	10.1	9.9	10.3	7.2	10.4	10.4	9.4	10.0	6.5			6.1	10.6	17.8	57.4	24.8
	2002-03	10.1	10.0	10.4	6.8	10.7	10.5	7.6	10.0	6.6			6.3	10.8	19.5	54.6	25.9
	2003-04	10.2	10.4	10.1	7.4	10.7	10.6	7.4	10.8	7.0			6.6	10.8	16.8	59.6	23.6
	2004-05	10.6	10.6	10.9	8.2	11.2	11.2	7.8	11.9	7.7	5.6	10.9	6.9	11.5	14.7	57.5	27.9
	2005-06	10.3	10.2	10.3	7.5	10.8	10.4	8.0	12	7.9	6.4	10.4	6.1	11.1	20.5	55.7	23.8
	2006-07	10.7	10.3	11.1	7.7	11.3	10.9	8.6	12.4	7.7	5.5	10.8	6.9	11.3	16.8	57.5	25.7
<b>8<sup>th</sup> Gr. Science*</b>	2001-02	10.7	10.7	10.6	7.7	11.0	10.9	9.5	10.6	7.5			7.3	11.1	15.7	55.1	29.2
	2002-03	11.6	11.7	11.5	7.9	12.2	12.1	8.0	11.5	7.5			7.3	12.4	13.3	60.7	26.0
	2003-04	11.4	11.8	11.1	7.9	12.0	11.8	8.5	12.4	7.0			7.5	12.1	14.0	58.2	27.7
	2004-05	12.2	12.4	12.0	9.2	12.8	12.8	8.7	13+	9.4	7.6	12.4	8.7	13+	9.3	61.3	29.4
	2005-06	11.4	11.4	11.3	8.2	11.9	11.7	8.6	12.8	8.7	7.0	11.5	7.6	12.1	14.6	58.9	26.4
	2006-07	12.1	12.5	11.7	8.9	12.9	12.6	8.9	13+	8.5	6.3	12.4	8.6	12.8	8.8	63.3	27.9

\*ITBS not given in 8<sup>th</sup> Grade Prior to 1999-2000    \*ITBS did not provide sub-group data for science prior to 2001-2002    X = fewer than 10 students