

Table 1. 5-6 Year Old Reading Sample Sizes, Standardized Means, and Standard Deviations, Aggregated Biennially from 1986 - 2005

	Poor White			Non-Poor White			Poor Black			Non-Poor Black			Poor Hispanic			Non-Poor Hispanic		
Year	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD
1986	31	-0.57	1.46	50	-0.15	0.95	83	-0.37	0.97	61	0.36	0.79	62	-0.22	0.84	160	0.32	0.94
1988	34	-0.54	1.05	64	-0.16	1.00	81	-0.11	0.96	89	0.31	1.00	76	-0.34	0.96	199	0.17	0.96
1990	30	-0.70	0.74	75	-0.18	1.01	62	-0.22	0.95	83	0.24	1.01	40	-0.21	0.91	211	0.21	1.00
1992	28	-0.46	0.66	76	-0.22	0.79	46	-0.25	0.80	63	0.35	1.03	24	-0.66	0.91	187	0.17	0.93
1994	18	-0.29	1.10	73	-0.12	0.93	47	-0.23	1.25	72	0.34	0.93	24	-0.63	0.92	175	0.15	0.89
1996	19	-0.73	0.98	50	-0.04	0.92	39	-0.37	0.90	38	0.16	0.77	16	0.13	0.52	190	0.21	1.08
1998	18	-0.65	0.81	39	-0.30	1.09	27	-0.79	0.86	43	0.31	1.24	13	-0.54	0.82	143	0.22	0.86
2000	3	-1.25	1.21	18	0.26	0.81	14	-0.95	0.97	20	-0.29	0.87	15	0.25	0.86	106	0.13	1.01
2002	3	0.19	0.40	23	0.08	1.08	9	-0.54	0.79	23	0.11	1.02	11	-0.27	0.88	83	-0.07	0.84
2004	4	-0.36	1.46	19	-0.12	0.72	7	-0.28	0.87	17	-0.14	0.74	9	-0.22	0.84	64	0.09	0.98
2005	3	-1.30	1.42	14	-0.07	0.83	6	-0.03	1.14	16	-0.27	1.04	7	-0.34	0.96	32	0.16	1.02

Table 2. 9-10 Year Old Reading Sample Sizes, Standardized Means, and Standard Deviations, Aggregated Biennially from 1986 - 2005

	Poor White			Non-Poor White			Poor Black			Non-Poor Black			Poor Hispanic			Non-Poor Hispanic		
Year	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD
1986	13	-0.22	0.97	12	0.17	0.69	44	-0.36	0.92	33	-0.11	0.68	29	-0.44	0.84	56	0.14	0.86
1988	21	-0.45	0.96	30	-0.03	0.79	61	-0.53	0.83	50	-0.17	0.93	39	-0.22	0.85	110	-0.07	0.85
1990	25	-0.56	0.87	47	-0.27	0.87	54	-0.65	0.96	76	-0.03	1.02	28	-0.30	0.92	135	0.21	0.93
1992	30	-0.51	0.99	61	0.06	0.95	62	-0.50	0.78	84	-0.17	0.87	30	-0.01	1.06	151	0.11	0.90
1994	29	-0.47	1.19	72	-0.19	0.84	56	-0.44	1.04	75	-0.15	0.94	37	0.03	0.92	182	0.10	0.93
1996	24	-0.60	0.88	69	-0.12	0.94	43	-0.69	0.80	65	-0.11	0.94	22	-0.14	1.33	168	0.27	0.81
1998	24	-0.19	0.95	61	-0.10	1.05	45	-0.68	0.85	72	-0.12	0.94	28	-0.28	1.16	153	0.25	1.00
2000	11	-0.57	1.19	28	0.25	0.92	28	-0.49	0.86	33	0.08	1.18	21	0.29	0.60	155	0.28	0.94
2002	12	-0.71	1.28	45	0.48	1.21	24	-0.55	1.22	42	0.11	0.94	11	-0.04	0.79	137	0.47	0.92
2004	5	-0.19	1.23	27	0.49	0.99	18	-0.82	0.92	30	-0.06	1.10	3	-0.67	1.47	105	0.58	0.86
2005	7	0.03	0.35	18	0.64	0.83	13	-0.68	1.31	21	0.24	0.95	12	-0.03	0.75	91	0.67	1.01

Table 3. 13-14 Year Old Reading Sample Sizes, Standardized Means, and Standard Deviations, Aggregated Biennially from 1986 - 2005

	Poor White			Non-Poor White			Poor Black			Non-Poor Black			Poor Hispanic			Non-Poor Hispanic		
Year	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD
1986	2	-1.18	1.64	2	-0.15	1.49	4	-1.25	0.93	2	-1.00	0.42	2	-1.85	0.36	2	-0.08	0.20
1988	8	-0.28	0.91	9	0.00	1.48	21	-0.74	0.95	23	-0.65	0.92	12	-0.71	1.09	23	-0.14	1.11
1990	8	-0.10	0.37	23	-0.43	1.08	33	-0.82	0.87	40	-0.01	0.85	9	-0.73	1.55	42	0.29	0.78
1992	18	-0.02	0.96	37	-0.05	0.87	50	-0.39	0.90	45	-0.25	0.89	15	-0.62	0.73	67	0.00	1.01
1994	20	-0.68	0.81	52	-0.17	1.04	68	-0.64	0.96	62	-0.10	0.88	20	0.03	0.88	110	0.28	0.93
1996	23	-0.40	1.03	63	0.00	1.01	48	-0.60	0.80	81	-0.27	0.92	23	-0.07	1.21	141	0.12	0.96
1998	23	-0.65	1.33	62	0.12	0.97	52	-0.57	0.92	71	-0.32	0.98	27	0.00	0.88	160	0.25	0.83
2000	14	-0.21	0.94	37	0.19	0.95	31	-0.69	1.01	51	-0.13	1.00	21	-0.16	1.24	131	0.24	0.91
2002	17	-0.19	1.09	55	0.32	0.84	28	-0.87	1.09	75	0.02	1.07	21	-0.10	0.83	149	0.30	0.86
2004	19	-0.73	1.50	45	0.29	0.80	25	-0.73	0.91	51	-0.22	0.80	12	0.28	0.74	167	0.44	0.85
2005	14	-0.32	1.18	49	0.03	0.94	31	-0.61	0.93	44	0.11	1.01	13	0.16	0.88	151	0.54	0.78

Table 4. 5-6 Year Old Math Sample Sizes, Standardized Means, and Standard Deviations, Aggregated Biennially from 1986 - 2005

	Poor White			Non-Poor White			Poor Black			Non-Poor Black			Poor Hispanic			Non-Poor Hispanic		
Year	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD
1986	31	-0.47	1.11	50	-0.05	0.78	83	-0.37	0.99	61	-0.19	0.80	62	0.00	0.82	160	0.37	1.10
1988	34	-0.58	0.94	64	-0.07	0.87	81	-0.40	0.92	89	0.01	0.94	76	-0.25	0.99	199	0.39	1.00
1990	30	-0.43	0.88	75	-0.16	0.78	62	-0.24	1.11	83	0.01	1.03	40	-0.04	0.90	211	0.22	0.96
1992	28	-0.39	0.71	76	-0.06	1.02	46	-0.48	0.52	63	-0.08	1.07	24	-0.17	0.98	187	0.21	0.92
1994	18	-0.51	0.92	73	-0.09	0.91	47	-0.44	1.05	72	-0.21	0.85	24	-0.05	0.95	175	0.34	0.92
1996	19	-0.85	0.58	50	-0.06	1.01	39	-0.46	0.72	38	-0.20	0.74	16	0.07	1.13	190	0.31	1.06
1998	18	-0.60	0.71	39	-0.22	0.92	27	-0.66	0.95	43	0.20	0.93	13	-0.37	0.72	143	0.29	1.07
2000	3	-0.95	1.00	18	-0.29	0.80	14	-0.65	1.19	20	-0.60	0.71	15	0.09	0.91	106	0.26	1.01
2002	3	-0.08	0.96	23	-0.08	0.95	9	-0.50	0.64	23	-0.17	1.19	11	0.06	0.86	83	0.04	0.97
2004	4	-0.99	0.63	19	-0.24	0.72	7	-0.72	0.26	17	-0.41	0.86	1	0.03	--	64	0.25	1.01
2005	3	-1.24	0.82	14	0.09	0.66	6	-0.70	0.55	16	-0.49	0.58	1	0.02	--	32	0.25	1.15

Table 5. 9-10 Year Old Math Sample Sizes, Standardized Means, and Standard Deviations, Aggregated Biennially from 1986 - 2005

	Poor White			Non-Poor White			Poor Black			Non-Poor Black			Poor Hispanic			Non-Poor Hispanic		
Year	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD
1986	13	-0.61	1.13	12	0.17	0.70	44	-0.51	0.81	33	-0.24	0.61	29	-0.32	1.09	56	0.09	0.83
1988	21	-0.73	0.95	30	-0.24	0.76	61	-0.68	0.88	50	-0.50	0.87	39	-0.21	0.97	110	-0.08	0.80
1990	25	-0.47	0.98	47	-0.23	0.76	54	-0.67	1.10	76	-0.38	0.87	28	-0.21	0.73	135	0.08	0.87
1992	30	-0.63	0.84	61	-0.13	0.78	62	-0.53	0.91	84	-0.28	0.79	30	-0.11	0.81	151	0.11	0.72
1994	29	-0.46	0.85	72	-0.11	0.75	56	-0.43	0.92	75	-0.16	0.86	37	-0.03	0.89	182	0.15	0.86
1996	24	-0.33	1.01	69	-0.20	0.89	43	-0.58	0.92	65	-0.12	0.92	22	0.14	1.18	168	0.29	0.87
1998	24	-0.35	1.06	61	-0.23	1.02	45	-0.72	1.04	72	-0.18	0.99	28	0.04	1.19	153	0.36	0.84
2000	11	-0.90	0.95	28	0.41	1.13	28	-0.63	0.82	33	-0.04	0.72	21	0.44	0.97	155	0.48	0.82
2002	12	-0.88	1.14	45	0.16	0.89	24	-0.75	1.17	42	0.11	1.01	11	0.02	0.69	137	0.66	0.97
2004	5	-0.25	1.58	27	0.44	0.77	18	-0.64	1.10	30	-0.30	1.02	3	-0.72	2.67	105	0.65	0.86
2005	7	0.01	1.01	18	0.38	0.76	13	-0.96	1.50	21	0.50	1.03	12	0.32	1.12	91	0.69	1.00

Table 6. 13-14 Year Old Math Sample Sizes, Standardized Means, and Standard Deviations, Aggregated Biennially from 1986 - 2005

	Poor White			Non-Poor White			Poor Black			Non-Poor Black			Poor Hispanic			Non-Poor Hispanic		
Year	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD
1986	2	-0.37	1.40	2	-0.67	0.49	4	-0.82	0.94	2	-0.93	0.83	2	-0.39	0.94	2	0.02	0.73
1988	8	-0.72	0.91	9	-0.15	1.01	21	-1.04	0.80	23	-0.77	1.07	12	-0.58	1.18	23	-0.18	1.09
1990	8	-0.15	0.87	23	-0.34	0.91	33	-0.72	0.75	40	0.01	0.82	9	0.00	1.10	42	0.33	0.85
1992	18	-0.32	0.70	37	-0.37	0.87	50	-0.71	0.86	45	-0.35	0.69	15	-0.52	0.98	67	0.02	0.92
1994	20	-0.70	0.66	52	-0.34	0.90	68	-0.61	0.78	62	-0.26	0.78	20	0.00	0.73	110	0.10	0.86
1996	23	-0.48	0.87	63	-0.13	0.80	48	-0.69	0.83	81	-0.28	0.65	23	-0.38	1.19	141	0.19	0.86
1998	23	-0.50	0.76	62	-0.20	0.98	52	-0.43	0.56	71	-0.35	0.99	27	0.12	0.76	160	0.28	0.96
2000	14	-0.13	0.91	37	0.00	0.86	31	-0.71	1.12	51	-0.22	0.94	21	0.07	0.81	131	0.26	1.06
2002	17	-0.24	1.13	55	-0.05	0.74	28	-0.75	0.93	75	0.01	0.83	21	0.16	0.81	149	0.43	0.81
2004	19	-0.79	1.18	45	0.23	0.84	25	-0.53	0.79	51	-0.30	0.76	12	0.42	0.71	167	0.45	0.85
2005	14	-0.58	1.25	49	-0.02	0.82	31	-0.47	0.76	44	-0.03	1.26	13	0.39	1.05	151	0.62	0.85