

## COHORT 1 Fall Toca

Measure	Grade 1 (Fall 85) n=1,084		Young Adult (Interviewed) n=807		Young Adult (Not Interviewed) n=277		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.86	.9604	1.85	.9509	1.86	.9891	.884
Teacher Rated Shy Behavior	2.63	.9930	2.62	1.00	2.65	.9648	.643
Teacher Rated Concentration Problems	2.91	1.36	2.89	1.37	2.98	1.33	.354
Child Report Anxious Symptoms	.49	.2111	.48	.2084	.51	.2186	.104
Child Report Depressive Symptoms	.54	.3364	.54	.3404	.54	.3245	.793
CTBS Reading Total	258.56	34.52	259.56	35.25	255.59	32.14	.113
CTBS Math Total	305.81	61.07	303.72	58.93	312.12	66.82	.061
	Percent	SD	Percent	SD	Percent	SD	P-Value
Ethnicity (% African American)	67.2	.4702	71.7	.4505	53.4	.4997	<.001
Gender (%Male)	48.6	.5000	43.7	.4964	62.8	.4842	<.001
Percent Receiving Special Education	8.4	.2774	8.1	.2723	9.4	.2922	.490
Percent Free Lunch Status (YR 11S)	46.0	.4987	48.2	.5000	39.7	.4902	.014
Percent Free Lunch Status (YR 12S)	68.3	.4657	70.6	.4557	61.4	.4878	.004
Percent Controls	54.9	.4978	55.8	.4970	52.3	.5004	.324
Percent Good Behavior Game	21.3	.4097	22.2	.4157	18.8	.3912	.232
Percent Mastery Learning	23.8	.4261	22.1	.4149	28.9	.4540	.021

## COHORT 2 Fall Toca

Measure	Grade 1 (Fall 86) n=971		Young Adult (Interviewed) n=756		Young Adult (Not Interviewed) n=215		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.84	.8796	1.80	.8506	1.95	.9682	.032
Teacher Rated Shy Behavior	2.80	.9974	2.77	1.01	2.88	.9452	.150
Teacher Rated Concentration Problems	3.08	1.3531	3.02	1.36	3.32	1.31	.004
Child Report Anxious Symptoms	.98	.3917	.98	.3893	.99	.4024	.897
Child Report Depressive Symptoms	.85	.3409	.84	.3346	.89	.3633	.120
CTBS Reading Total	264.44	34.17	265.74	34.14	259.49	33.93	.043
CTBS Math Total	289.67	22.29	290.39	22.07	287.00	22.94	.093
	Percent	SD	Percent	SD	Percent	SD	P-Value
Ethnicity (% African American)	68.6	.4644	71.4	.4521	58.6	.4937	<.001
Gender (%Male)	51.4	.5001	47.6	.4998	64.7	.4792	<.001
Percent Receiving Special Education	6.9	.2536	6.1	.2392	9.8	.2976	.060
Percent Free Lunch Status	62.3	.4849	62.0	.4856	63.3	.4832	.745
Percent Controls	60.4	.4894	59.1	.4919	64.7	.4792	.144
Percent Good Behavior Game	19.8	.3985	20.9	.4069	15.8	.3657	.099
Percent Mastery Learning	19.8	.3993	20.0	.4001	19.5	.3974	.887

## COMBINED COHORTS Fall Toca

Measure	Grade 1 (Fall 1 <sup>st</sup> Grade) N=2,055		Young Adult (Interviewed) n=1,563		Young Adult (Not Interviewed) n=492		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.85	.9229	1.83	.9039	1.90	.9799	.135
Teacher Rated Shy Behavior	2.71	.9983	2.69	1.01	2.75	.9620	.248
Teacher Rated Concentration Problems	2.99	1.3585	2.95	1.37	3.13	1.33	.012
Child Report Anxious Symptoms	.70	.3901	.71	.3923	.69	.3829	.560
Child Report Depressive Symptoms	.67	.3713	.67	.3693	.68	.3783	.848
CTBS Reading Total	261.06	34.4829	262.28	34.89	257.07	32.84	.007
CTBS Math Total	298.96	49.1827	297.90	47.03	302.43	55.60	.106
	Percent	SD	Percent	SD	Percent	SD	P-Value
Ethnicity (% African American)	67.8	.4674	71.6	.4511	55.7	.4973	<.001
Gender (%Male)	49.9	.5001	45.6	.4982	63.6	.4816	<.001
Percent Receiving Special Education	7.7	.2665	7.1	.2569	9.6	.2942	.075
Percent Free Lunch Status	53.7	.4987	54.9	.4978	50.0	.5005	.058
Percent Controls	57.5	.4945	57.4	.4947	57.7	.4945	.896
Percent Good Behavior Game	20.6	.4044	21.6	.4114	17.5	.3802	.051
Percent Mastery Learning	21.9	.4140	21.0	.4078	24.8	.4323	.080

## COHORT 1

Measure	Grade 1 (Fall 85) n=1,196		Young Adult (Interviewed) n=877		Young Adult (Not Interviewed) n=319		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.86	.9604	1.85	.9509	1.86	.9891	.884
Teacher Rated Shy Behavior	2.63	.9930	2.62	1.00	2.65	.9648	.643
Teacher Rated Concentration Problems	2.91	1.36	2.89	1.37	2.98	1.33	.354
Child Report Anxious Symptoms	.49	.2121	.48	.2102	.51	.2170	.095
Child Report Depressive Symptoms	.54	.3381	.54	.3414	.55	.3283	.634
CTBS Reading Total	258.33	33.88	259.35	34.77	255.51	31.15	.095
CTBS Math Total	304.89	60.29	302.81	58.05	310.74	65.95	.055
			Percent	SD	Percent	SD	P-Value
Ethnicity (% African American)	66.1	.4734	71.2	.4533	52.0	.5004	<.001
Gender (%Male)	49.1	.5001	44.0	.4967	63.0	.4835	<.001
Percent Receiving Special Education	8.2	.2744	8.0	.2712	8.8	.2834	.657
Percent Free Lunch Status (YR 11S)	45.7	.4984	48.1	.4999	39.5	.4896	.008
Percent Free Lunch Status (YR 12S)	67.6	.4684	70.4	.4570	60.8	.4889	.002
Percent Controls	57.2	.4950	57.7	.4943	55.8	.4974	.558
Percent Good Behavior Game	19.9	.3994	20.9	.4066	17.2	.3783	.165
Percent Mastery Learning	22.9	.4204	21.4	.4106	27.0	.4444	.044

## COHORT 2

Measure	Grade 1 (Fall 86) n=1,115		Young Adult (Interviewed) n=838		Young Adult (Not Interviewed) n=277		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.84	.8796	1.80	.8506	1.95	.9682	.032
Teacher Rated Shy Behavior	2.80	.9974	2.77	1.01	2.88	.9452	.150
Teacher Rated Concentration Problems	3.08	1.3531	3.02	1.36	3.32	1.31	.004
Child Report Anxious Symptoms	.98	.3903	.98	.3874	.98	.4027	.992
Child Report Depressive Symptoms	.85	.3399	.84	.3320	.90	.3659	.048
CTBS Reading Total	264.60	34.05	265.99	34.70	260.19	31.59	.032
CTBS Math Total	289.53	22.04	290.46	22.09	286.94	21.89	.053
	Percent	SD	Percent	SD	Percent	SD	P-Value
Ethnicity (% African American)	64.8	.4777	68.9	.4634	52.3	.5004	<.001
Gender (%Male)	50.6	.5002	47.0	.4994	61.4	.4878	<.001
Percent Receiving Special Education	6.8	.2521	6.1	.2392	9.0	.2871	.092
Percent Free Lunch Status	59.4	.4914	59.9	.4904	58.5	.4936	.676
Percent Controls	58.7	.4926	58.1	.4937	60.5	.4897	.475
Percent Good Behavior Game	19.2	.3943	20.3	.4026	15.9	.3667	.110
Percent Mastery Learning	22.1	.4151	21.6	.4119	23.6	.4251	.504

## COMBINED COHORTS

Measure	Grade 1 (Fall 1 <sup>st</sup> Grade) N=2,311		Young Adult (Interviewed) n=1,715		Young Adult (Not Interviewed) n=596		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.85	.9229	1.83	.9039	1.90	.9799	.135
Teacher Rated Shy Behavior	2.71	.9983	2.69	1.01	2.75	.9620	.248
Teacher Rated Concentration Problems	2.99	1.3585	2.95	1.37	3.13	1.33	.012
Child Report Anxious Symptoms	.70	.3882	.70	.3905	.69	.3807	.602
Child Report Depressive Symptoms	.67	.3724	.67	.6724	.68	.3832	.521
CTBS Reading Total	261.06	34.08	262.29	34.89	257.43	31.38	.006
CTBS Math Total	298.21	48.19	297.32	46.20	300.81	53.57	.164
	Percent	SD	Percent	SD	Percent	SD	P-Value
Ethnicity (% African American)	65.5	.4754	70.0	.4583	52.2	.4999	<.001
Gender (%Male)	49.8	.5001	45.5	.4981	62.2	.4852	<.001
Percent Receiving Special Education	7.5	.2639	7.1	.2562	8.9	.2849	.143
Percent Free Lunch Status	52.3	.4996	53.9	.4986	48.3	.5001	.019
Percent Controls	57.9	.4938	57.9	.4939	58.0	.4940	.964
Percent Good Behavior Game	19.6	.3969	20.6	.4045	16.6	.3727	.036
Percent Mastery Learning	22.5	.4178	21.5	.4111	25.4	.4355	.053

## COHORT 1 Fall Toca Among African Americans

Measure	Grade 1 (Fall 85) n=728		Young Adult (Interviewed) n=580		Young Adult (Not Interviewed) n=148		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.95	.9580	1.93	.9620	2.00	.9433	.478
Teacher Rated Shy Behavior	2.71	.9634	2.70	.9641	2.77	.9626	.472
Teacher Rated Concentration Problems	3.02	1.35	3.00	1.37	3.11	1.30	.365
Child Report Anxious Symptoms	.51	.2051	.50	.2047	.53	.2061	.161
Child Report Depressive Symptoms	.57	.3389	.56	.3399	.58	.3354	.492
CTBS Reading Total	258.07	33.58	258.37	33.88	256.87	32.47	.644
CTBS Math Total	288.71	34.90	288.50	33.04	289.57	41.86	.755
	Percent	SD	Percent	SD	Percent	SD	P-Value
Gender (% Male)	46.0	.4988	41.2	.4926	64.9	.4790	<.001
Percent Receiving Special Education	6.3	.2435	6.2	.2415	6.8	.2519	.806
Percent Free Lunch Status (YR 11S)	61.8	.4862	61.9	.4861	61.5	.4883	.927
Percent Free Lunch Status (YR 12S)	80.9	.3933	81.7	.3868	77.7	.4177	.267
Percent Controls	52.7	.4996	52.9	.4996	52.0	.5013	.844
Percent Good Behavior Game	24.6	.4309	25.0	.4334	23.0	.4221	.609
Percent Mastery Learning	22.7	.4190	22.1	.4151	25.0	.4345	.447

## COHORT 2 Fall Toca Among African Americans

Measure	Grade 1 (Fall 86) n=667		Young Adult (Interviewed) n=540		Young Adult (Not Interviewed) n=127		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.92	.8703	1.88	.8383	2.12	.9742	.005
Teacher Rated Shy Behavior	2.83	.9625	2.81	.9736	2.93	.9119	.236
Teacher Rated Concentration Problems	3.14	1.3289	3.07	1.3266	3.46	1.29	.003
Child Report Anxious Symptoms	1.00	.3700	.99	.3657	1.06	.3874	.136
Child Report Depressive Symptoms	.86	.3284	.85	.3252	.91	.3405	.114
CTBS Reading Total	262.77	34.097	263.80	34.13	258.17	33.69	.116
CTBS Math Total	288.99	22.67	289.70	22.58	285.97	22.87	.117
			Percent	SD	Percent	SD	P-Value
Gender (% Male)	50.5	.5003	47.2	.4997	64.6	.4802	<.001
Percent Receiving Special Education	3.3	.1787	2.8	.1645	5.5	.2291	.121
Percent Free Lunch Status	76.6	.4236	75.6	.4302	81.1	.3930	.184
Percent Controls	57.6	.4946	57.6	.4947	57.5	.4963	.982
Percent Good Behavior Game	22.2	.4158	22.0	.4161	22.2	.4162	.966
Percent Mastery Learning	20.2	.4021	20.2	.4018	20.5	.4051	.942



## COMBINED COHORTS Fall Toca Among African Americans

Measure	Grade 1 (Fall 1 <sup>st</sup> Grade) n=1,395		Young Adult (Interviewed) n=1,120		Young Adult (Not Interviewed) n=275		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.94	.92	1.91	.9045	2.05	.9580	.018
Teacher Rated Shy Behavior	2.77	.97	2.76	.9698	2.84	.9413	.195
Teacher Rated Concentration Problems	3.08	1.34	3.03	1.3470	3.27	1.3061	.008
Child Report Anxious Symptoms	.73	.38	.72	.3777	.75	.3921	.380
Child Report Depressive Symptoms	.70	.37	.69	.3631	.72	.3733	.313
CTBS Reading Total	260.28	33.90	260.94	34.09	257.46	32.97	.147
CTBS Math Total	288.85	29.77	260.95	34.09	257.46	32.97	.585
	Percent	SD	Percent	SD	Percent	SD	P-Value
Gender (% Male)	48.2	.4998	44.1	.4967	64.7	.4787	<.001
Percent Receiving Special Education	4.9	.2154	4.6	.2086	6.2	.2413	.261
Percent Free Lunch Status	68.9	.4631	68.5	.4648	70.5	.4567	.508
Percent Controls	55.1	.4976	55.2	.4975	54.5	.4988	.850
Percent Good Behavior Game	23.4	.4238	23.7	.4252	22.5	.4186	.696
Percent Mastery Learning	21.5	.4110	21.2	.4086	22.9	.4210	.527

## COHORT 1 Among African Americans

Measure	Grade 1 (Fall 85) n=791		Young Adult (Interviewed) n=625		Young Adult (Not Interviewed) n=166		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.95	.9580	1.93	.9620	2.00	.9433	.478
Teacher Rated Shy Behavior	2.71	.9634	2.70	.9641	2.77	.9626	.472
Teacher Rated Concentration Problems	3.02	1.35	3.00	1.37	3.11	1.30	.365
Child Report Anxious Symptoms	.51	.2049	.50	.2048	.53	.2046	.183
Child Report Depressive Symptoms	.57	.3411	.56	.3409	.59	.3415	.261
CTBS Reading Total	257.76	32.95	258.21	33.40	256.03	31.18	.466
CTBS Math Total	287.99	34.38	287.87	32.90	288.47	39.77	.851
			Percent	SD	Percent	SD	P-Value
Gender (% Male)	46.5	.4991	41.6	.4933	65.1	.4782	<.001
Percent Receiving Special Education	6.3	.2435	6.4	.2449	6.0	.2387	.860
Percent Free Lunch Status (YR 11S)	61.6	.4867	61.4	.4871	62.0	.4867	.886
Percent Free Lunch Status (YR 12S)	80.5	.3962	81.3	.3904	77.7	.4174	.302
Percent Controls	55.1	.4977	55.2	.4977	54.8	.4992	.930
Percent Good Behavior Game	23.3	.4228	23.7	.4255	21.7	.4134	.589
Percent Mastery Learning	21.6	.4119	21.1	.4085	23.5	.4252	.509

## COHORT 2 Among African Americans

Measure	Grade 1 (Fall 86) n=723		Young Adult (Interviewed) n=577		Young Adult (Not Interviewed) n=146		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.92	.8703	1.88	.8383	2.12	.9742	.005
Teacher Rated Shy Behavior	2.84	.9625	2.81	.9736	2.93	.9119	.236
Teacher Rated Concentration Problems	3.15	1.3289	3.07	1.3266	3.46	1.29	.003
Child Report Anxious Symptoms	1.00	.3700	.99	.3657	1.06	.3874	.136
Child Report Depressive Symptoms	.86	.3284	.85	.3252	.91	.3405	.114
CTBS Reading Total	262.57	34.47	263.54	34.92	258.56	32.43	.141
CTBS Math Total	288.88	22.54	289.50	22.63	286.42	22.09	.163
	Percent	SD	Percent	SD	Percent	SD	P-Value
Gender (% Male)	49.9	.5003	47.0	.4995	61.6	.4879	<.001
Percent Receiving Special Education	3.6	.1863	3.1	.1740	5.5	.2284	.171
Percent Free Lunch Status	75.0	.4335	74.4	.4371	77.4	.4197	.448
Percent Controls	57.4	.4948	57.5	.4947	56.8	.4970	.880
Percent Good Behavior Game	22.4	.4173	22.4	.4170	22.6	.4197	.949
Percent Mastery Learning	20.2	.4017	20.1	.4011	20.5	.4054	.905

## COMBINED COHORTS Among African Americans

Measure	Grade 1 (Fall 1 <sup>st</sup> Grade) n=1,514		Young Adult (Interviewed) n=1,202		Young Adult (Not Interviewed) n=312		P-Value
	Mean	SD	Mean	SD	Mean	SD	
Teacher Rated Authority Acceptance	1.94	.92	1.91	.9045	2.05	.9580	.018
Teacher Rated Shy Behavior	2.77	.97	2.76	.9698	2.84	.9413	.195
Teacher Rated Concentration Problems	3.08	1.34	3.03	1.3470	3.27	1.3061	.008
Child Report Anxious Symptoms	.72	.3791	.72	.3765	.74	.3903	.424
Child Report Depressive Symptoms	.69	.3662	.69	.3642	.72	.3740	.203
CTBS Reading Total	260.01	33.75	260.73	34.21	257.19	31.73	.116
CTBS Math Total	288.41	29.40	288.64	28.54	287.51	32.64	.567
	Percent	SD	Percent	SD	Percent	SD	P-Value
Gender (% Male)	48.2	.4998	44.2	.4968	63.5	.4823	<.001
Percent Receiving Special Education	5.0	.2184	4.8	.2144	5.8	.2335	.496
Percent Free Lunch Status	68.0	.4668	67.6	.4681	69.2	.4623	.591
Percent Controls	56.2	.4963	56.3	.4962	55.8	.4975	.861
Percent Good Behavior Game	22.9	.4200	23.0	.4213	22.1	.4157	.728
Percent Mastery Learning	20.9	.4070	20.6	.4048	22.1	.4157	.566