



**Class Size Amendment Update
Appropriations Subcommittee on Education
February 5, 2004**

- **2004 District Class Size Averages**
- **Districts in Compliance**
- **Transfer Calculation**
- **Appeal Process**
- **Implementation Impediments**



District Class Size Averages

<u>2003 Baseline</u>		<u>2004 District Averages</u>	<u>Change</u>
Grades K-3 23.07		Grades K-3 20.54	-2.53
Grades 4-8 24.16		Grades 4-8 22.43	-1.73
Grades 9-12 24.10		Grades 9-12 24.06	-0.04

FLORIDA DEPARTMENT OF EDUCATION
DISTRICT CLASS SIZE AVERAGES
2004 COMPLIANCE CALCULATION

	Grades PK - 3				Grades 4-8				Grades 9-12				Complied in all 3 Grade Groups
	2003*	2004*	Change	Complied	2003*	2004*	Change	Complied	2003*	2004*	Change	Complied	
	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-	-11-	-12-	
ALACHUA	20.57	18.07	-2.50	YES	21.52	20.40	-1.12	YES	22.91	22.92	0.01	YES	YES
BAKER	19.68	15.32	-4.36	YES	23.00	21.77	-1.23	YES	20.37	21.16	0.79	YES	YES
BAY	18.56	17.78	-0.78	YES	20.17	21.06	0.89	YES	22.59	23.59	1.00	YES	YES
BRADFORD	22.24	17.18	-5.06	YES	22.06	19.80	-2.26	YES	20.81	20.39	-0.42	YES	YES
BREVARD	20.54	18.50	-2.04	YES	22.93	20.89	-2.04	YES	24.58	24.05	-0.53	YES	YES
BROWARD	24.87	20.80	-4.07	YES	27.16	23.68	-3.48	YES	28.23	25.96	-2.27	YES	YES
CALHOUN	16.73	15.80	-0.93	YES	19.29	18.15	-1.14	YES	15.54	17.85	2.31	YES	YES
CHARLOTTE	19.31	16.82	-2.49	YES	22.60	21.78	-0.82	YES	22.70	24.18	1.48	YES	YES
CITRUS	20.76	13.36	-7.40	YES	22.38	19.55	-2.83	YES	19.93	20.10	0.17	YES	YES
CLAY	20.18	18.94	-1.24	YES	26.70	20.34	-6.36	YES	21.76	22.58	0.82	YES	YES
COLLIER	20.20	18.11	-2.09	YES	23.80	22.10	-1.70	YES	23.72	24.49	0.77	YES	YES
COLUMBIA	19.08	17.36	-1.72	YES	23.71	20.05	-3.66	YES	21.96	22.29	0.33	YES	YES
DADE	30.21	27.26	-2.95	YES	29.42	27.25	-2.17	YES	26.04	25.88	-0.16	YES	YES
DESOTO	20.89	18.28	-2.61	YES	20.16	21.94	1.78	YES	23.94	22.55	-1.39	YES	YES
DIXIE	20.01	16.60	-3.41	YES	18.78	16.55	-2.23	YES	20.28	20.56	0.28	YES	YES
DUVAL	21.72	19.69	-2.03	YES	22.35	21.40	-0.95	YES	23.62	22.46	-1.16	YES	YES
ESCAMBIA	21.27	19.82	-1.45	YES	22.63	22.33	-0.30	YES	24.06	24.45	0.39	YES	YES
FLAGLER	17.94	21.14	3.20	YES	21.47	24.10	2.63	YES	22.50	23.06	0.56	YES	YES
FRANKLIN	16.31	17.84	1.53	YES	18.60	21.50	2.90	YES	17.62	20.18	2.56	YES	YES
GADSDEN	20.62	20.04	-0.58	YES	23.45	19.62	-3.83	YES	20.46	19.04	-1.42	YES	YES
GILCHRIST	20.82	17.79	-3.03	YES	21.27	19.74	-1.53	YES	17.00	17.89	0.89	YES	YES
GLADES	18.86	19.49	0.63	YES	30.57	24.64	-5.93	YES	15.84	17.71	1.87	YES	YES
GULF	19.70	17.77	-1.93	YES	20.81	21.15	0.34	YES	19.29	19.17	-0.12	YES	YES
HAMILTON	15.02	17.53	2.51	YES	18.24	20.86	2.62	YES	20.18	21.25	1.07	YES	YES
HARDEE	19.18	20.50	1.32	YES	21.23	20.67	-0.56	YES	25.17	22.79	-2.38	YES	YES
HENDRY	21.38	18.98	-2.40	YES	22.55	21.17	-1.38	YES	23.05	22.11	-0.94	YES	YES
HERNANDO	23.19	20.66	-2.53	YES	25.96	23.80	-2.16	YES	22.63	23.47	0.84	YES	YES
HIGHLANDS	21.02	18.30	-2.72	YES	22.50	19.52	-2.98	YES	23.74	22.30	-1.44	YES	YES
HILLSBOROUGH	21.00	17.77	-3.23	YES	21.68	20.64	-1.04	YES	23.77	22.92	-0.85	YES	YES
HOLMES	19.00	17.31	-1.69	YES	20.59	21.21	0.62	YES	18.05	17.50	-0.55	YES	YES
INDIAN RIVER	22.19	19.68	-2.51	YES	25.18	23.03	-2.15	YES	22.29	22.08	-0.21	YES	YES
JACKSON	19.55	17.86	-1.69	YES	20.64	20.01	-0.63	YES	16.74	18.42	1.68	YES	YES
JEFFERSON	16.89	18.00	1.11	YES	21.75	19.43	-2.32	YES	16.00	17.06	1.06	YES	YES
LAFAYETTE	16.57	15.78	-0.79	YES	22.93	19.04	-3.89	YES	17.69	17.45	-0.24	YES	YES
LAKE	21.84	20.12	-1.72	YES	22.96	22.00	-0.96	YES	24.70	25.35	0.65	YES	YES
LEE	22.95	20.15	-2.80	YES	23.97	21.91	-2.06	YES	24.74	24.63	-0.11	YES	YES
LEON	20.52	18.18	-2.34	YES	22.05	20.84	-1.21	YES	22.84	22.80	-0.04	YES	YES
LEVY	18.96	17.91	-1.05	YES	20.59	19.51	-1.08	YES	19.37	20.38	1.01	YES	YES
LIBERTY	22.73	16.23	-6.50	YES	19.94	21.31	1.37	YES	19.64	24.29	4.65	YES	YES
MADISON	18.84	17.35	-1.49	YES	21.65	20.73	-0.92	YES	22.02	20.46	-1.56	YES	YES
MANATEE	22.34	20.05	-2.29	YES	24.06	21.96	-2.10	YES	25.60	25.29	-0.31	YES	YES
MARION	18.11	17.69	-0.42	YES	20.15	19.00	-1.15	YES	18.88	19.48	0.60	YES	YES
MARTIN	21.55	19.25	-2.30	YES	22.34	21.26	-1.08	YES	24.78	24.89	0.11	YES	YES
MONROE	23.79	20.67	-3.12	YES	20.60	20.76	0.16	YES	21.92	24.66	2.74	YES	YES
NASSAU	22.29	19.78	-2.51	YES	23.47	21.89	-1.58	YES	23.23	22.39	-0.84	YES	YES
OKALOOSA	20.53	17.97	-2.56	YES	22.70	22.22	-0.48	YES	23.63	24.84	1.21	YES	YES
OKEECHOBEE	19.39	17.82	-1.57	YES	24.74	22.09	-2.65	YES	19.99	21.10	1.11	YES	YES
ORANGE	19.60	18.57	-1.03	YES	21.59	21.25	-0.34	YES	22.98	24.79	1.81	YES	YES
OSCEOLA	24.45	20.04	-4.41	YES	25.56	21.68	-3.88	YES	24.31	23.78	-0.53	YES	YES
PALM BEACH	25.60	22.23	-3.37	YES	25.25	23.44	-1.81	YES	24.51	25.08	0.57	YES	YES
PASCO	21.28	19.01	-2.27	YES	24.74	22.15	-2.59	YES	22.05	21.95	-0.10	YES	YES
PINELLAS	20.02	17.41	-2.61	YES	22.90	21.70	-1.20	YES	24.72	24.75	0.03	YES	YES
POLK	20.75	19.06	-1.69	YES	21.50	20.62	-0.88	YES	22.92	23.08	0.16	YES	YES
PUTNAM	18.96	18.48	-0.48	YES	19.32	18.81	-0.51	YES	19.64	19.63	-0.01	YES	YES
SAINT JOHNS	22.89	19.68	-3.21	YES	23.96	20.76	-3.20	YES	22.04	23.06	1.02	YES	YES
SAINT LUCIE	23.38	21.25	-2.13	YES	26.79	24.78	-2.01	YES	23.36	23.68	0.32	YES	YES
SANTA ROSA	22.03	20.34	-1.69	YES	24.89	22.78	-2.11	YES	26.49	24.92	-1.57	YES	YES
SARASOTA	21.24	18.93	-2.31	YES	23.10	21.73	-1.37	YES	21.93	22.45	0.52	YES	YES
SEMINOLE	20.56	18.43	-2.13	YES	22.53	20.37	-2.16	YES	23.71	23.72	0.01	YES	YES
SUMTER	19.72	17.97	-1.75	YES	21.86	21.01	-0.85	YES	18.74	20.44	1.70	YES	YES
SUWANNEE	15.68	17.95	2.27	YES	25.28	21.87	-3.41	YES	24.61	21.70	-2.91	YES	YES
TAYLOR	17.36	17.68	0.32	YES	20.20	20.47	0.27	YES	25.18	22.41	-2.77	YES	YES
UNION	21.72	15.18	-6.54	YES	21.88	20.96	-0.92	YES	20.72	20.22	-0.50	YES	YES
VOLUSIA	21.49	20.61	-0.88	YES	21.06	20.95	-0.11	YES	24.11	23.07	-1.04	YES	YES
WAKULLA	21.48	19.03	-2.45	YES	23.13	20.83	-2.30	YES	21.55	21.68	0.13	YES	YES
WALTON	19.41	17.91	-1.50	YES	20.62	21.82	1.20	YES	18.26	20.46	2.20	YES	YES
WASHINGTON	20.55	17.03	-3.52	YES	24.92	21.19	-3.73	YES	18.88	21.42	2.54	YES	YES
FAU LAB	27.20	26.25	-0.95	YES	27.96	25.09	-2.87	YES	0.00	0.00	0.00	YES	YES
FSU LAB	22.55	24.24	1.69	YES	27.64	27.10	-0.54	YES	19.39	24.68	5.29	YES	YES
AM LAB	21.28	23.17	1.89	YES	18.80	17.75	-1.05	YES	18.66	19.09	0.43	YES	YES
UF LAB	24.10	21.81	-2.29	YES	29.64	27.49	-2.15	YES	21.69	23.69	2.00	YES	YES
STATE	23.07	20.54	-2.53	56	24.16	22.43	-1.73	65	24.10	24.06	-0.04	67	51

*2003, 2004 District Class Size Averages - Updated through 1/23/04



Districts Reducing to the Required Grade Group Cap or By 2 Students

<u>Grade Group</u>	<u>Districts in Compliance</u>	<u>Cap or Below</u>
K-3	55	30
4-8	62	53
9-12	63	62
All Grade Groups	50	28

3



Transfer Calculation

- Calculate an amount from the class size reduction operating categorical which is proportionate to the amount of class size reduction not accomplished.
- Verify by Florida Education Finance Program Allocation Conference
- Transfer funds to capital outlay

4



Example Transfer Calculation

Formula:

**Proportion Under Target / Two Student Reduction
= Proportion of Allocation Subject to Transfer X
Grade Group Allocation = Dollar Amount
Subject to Transfer to Capital Outlay**

Example:

$$.25 / 2.00 = .125 \times \$1,000,000 = \$125,000.$$

5



Appeal Process if District Did Not Meet “*Requirements Despite Appropriate Effort To Do So*”

- District submits evidence
- State Board of Education reviews evidence
- Commissioner recommends alternative amount to be transferred
- Legislative Budget Commission approves alternative amount to be transferred

6



TIMELINES

- **January 23** District updates completed
- **January 26** Updated class size averages
- **January 30** Appeals due
- **February 6** Updated Transfer Calculation
- **February 17** SBE review of appeals
- **February 20** DOE submits budget amendment
- **TBA** Legislative Budget Commission meeting for final determination of transfer

7



DISTRICT APPEALS

- **22 DISTRICTS
SUBMITTED APPEALS
AS OF JANUARY 30**

8

**FLORIDA DEPARTMENT OF EDUCATION
DISTRICT CLASS SIZE AVERAGES
2004 COMPLIANCE CALCULATION**

DISTRICT	Grades PK - 3				Grades 4-8				Grades 9-12			
	2003	2004	Change	Complied	2003	2004	Change	Complied	2003	2004	Change	Complied
ALACHUA	20.57	18.07	-2.50	Y	21.52	20.40	-1.12	Y	22.91	22.92	0.01	Y
BAKER	19.68	15.32	-4.36	Y	23.00	21.77	-1.23	Y	20.37	21.16	0.79	Y
BAY	18.56	17.78	-0.78	Y	20.17	21.06	0.89	Y	22.59	23.59	1.00	Y
BRADFORD	22.24	17.18	-5.06	Y	22.06	19.80	-2.26	Y	20.81	20.39	-0.42	Y
BREVARD	20.54	18.50	-2.04	Y	22.93	20.89	-2.04	Y	24.58	24.05	-0.53	Y
BROWARD	24.87	20.80	-4.07	Y	27.16	23.68	-3.48	Y	28.23	25.96	-2.27	Y
CALHOUN	16.73	15.80	-0.93	Y	19.29	18.15	-1.14	Y	15.54	17.85	2.31	Y
CHARLOTTE	19.31	16.82	-2.49	Y	22.60	21.78	-0.82	Y	22.70	24.18	1.48	Y
CITRUS	20.76	13.36	-7.40	Y	22.38	19.55	-2.83	Y	19.93	20.10	0.17	Y
CLAY	20.18	18.94	-1.24	Appeal	26.70	20.34	-6.36	Y	21.76	22.58	0.82	Y
COLLIER	20.20	18.11	-2.09	Y	23.80	22.10	-1.70	Appeal	23.72	24.49	0.77	Y
COLUMBIA	19.08	17.36	-1.72	Y	23.71	20.05	-3.66	Y	21.96	22.29	0.33	Y
DADE	30.21	27.26	-2.95	Y	29.42	27.25	-2.17	Y	26.04	25.88	-0.16	Appeal
DESOTO	20.89	18.28	-2.61	Y	20.16	21.94	1.78	Y	23.94	22.55	-1.39	Y
DIXIE	20.01	16.60	-3.41	Y	18.78	16.55	-2.23	Y	20.28	20.56	0.28	Y
DUVAL	21.72	19.69	-2.03	Y	22.35	21.40	-0.95	Y	23.62	22.46	-1.16	Y
ESCAMBIA	21.27	19.82	-1.45	Appeal	22.63	22.33	-0.30	Appeal	24.06	24.45	0.39	Y
FLAGLER	17.94	21.14	3.20	Appeal	21.47	24.10	2.63	Appeal	22.50	23.06	0.56	Y
FRANKLIN	16.31	17.84	1.53	Y	18.60	21.50	2.90	Y	17.62	20.18	2.56	Y
GADSDEN	20.62	20.04	-0.58	Appeal	23.45	19.62	-3.83	Y	20.46	19.04	-1.42	Y
GILCHRIST	20.82	17.79	-3.03	Y	21.27	19.74	-1.53	Y	17.00	17.89	0.89	Y
GLADES	18.86	19.49	0.63	No Appeal	30.57	24.64	-5.93	Y	15.84	17.71	1.87	Y
GULF	19.70	17.77	-1.93	Y	20.81	21.15	0.34	Y	19.29	19.17	-0.12	Y
HAMILTON	15.02	17.53	2.51	Y	18.24	20.86	2.62	Y	20.18	21.25	1.07	Y
HARDEE	19.18	20.50	1.32	Appeal	21.23	20.67	-0.56	Y	25.17	22.79	-2.38	Y
HENDRY	21.38	18.98	-2.40	Y	22.55	21.17	-1.38	Y	23.05	22.11	-0.94	Y
HERNANDO	23.19	20.66	-2.53	Y	25.96	23.80	-2.16	Y	22.63	23.47	0.84	Y
HIGHLANDS	21.02	18.30	-2.72	Y	22.50	19.52	-2.98	Y	23.74	22.30	-1.44	Y
HILLSBOROUGH	21.00	17.77	-3.23	Y	21.68	20.64	-1.04	Y	23.77	22.92	-0.85	Y
HOLMES	19.00	17.31	-1.69	Y	20.59	21.21	0.62	Y	18.05	17.50	-0.55	Y
INDIAN RIVER	22.19	19.68	-2.51	Y	25.18	23.03	-2.15	Y	22.29	22.08	-0.21	Y
JACKSON	19.55	17.86	-1.69	Y	20.64	20.01	-0.63	Y	16.74	18.42	1.68	Y
JEFFERSON	16.89	18.00	1.11	Y	21.75	19.43	-2.32	Y	16.00	17.06	1.06	Y
LAFAYETTE	16.57	15.78	-0.79	Y	22.93	19.04	-3.89	Y	17.69	17.45	-0.24	Y
LAKE	21.84	20.12	-1.72	Appeal	22.96	22.00	-0.96	Y	24.70	25.35	0.65	Appeal
LEE	22.95	20.15	-2.80	Y	23.97	21.91	-2.06	Y	24.74	24.63	-0.11	Y
LEON	20.52	18.18	-2.34	Y	22.05	20.84	-1.21	Y	22.84	22.80	-0.04	Y
LEVY	18.96	17.91	-1.05	Y	20.59	19.51	-1.08	Y	19.37	20.38	1.01	Y
LIBERTY	22.73	16.23	-6.50	Y	19.94	21.31	1.37	Y	19.64	24.29	4.65	Y
MADISON	18.84	17.35	-1.49	Y	21.65	20.73	-0.92	Y	22.02	20.46	-1.56	Y
MANATEE	22.34	20.05	-2.29	Y	24.06	21.96	-2.10	Y	25.60	25.29	-0.31	Appeal
MARION	18.11	17.69	-0.42	Y	20.15	19.00	-1.15	Y	18.88	19.48	0.60	Y
MARTIN	21.55	19.25	-2.30	Y	22.34	21.26	-1.08	Y	24.78	24.89	0.11	Y
MONROE	23.79	20.67	-3.12	Y	20.60	20.76	0.16	Y	21.92	24.66	2.74	Y
NASSAU	22.29	19.78	-2.51	Y	23.47	21.89	-1.58	Y	23.23	22.39	-0.84	Y
OKALOOSA	20.53	17.97	-2.56	Y	22.70	22.22	-0.48	Appeal	23.63	24.84	1.21	Y
OKEECHOBEE	19.39	17.82	-1.57	Y	24.74	22.09	-2.65	Y	19.99	21.10	1.11	Y
ORANGE	19.60	18.57	-1.03	Appeal	21.59	21.25	-0.34	Y	22.98	24.79	1.81	Y
OSCEOLA	24.45	20.04	-4.41	Y	25.56	21.68	-3.88	Y	24.31	23.78	-0.53	Y
PALM BEACH	25.60	22.23	-3.37	Y	25.25	23.44	-1.81	Appeal	24.51	25.08	0.57	Appeal
PASCO	21.28	19.01	-2.27	Y	24.74	22.15	-2.59	Y	22.05	21.95	-0.10	Y
PINELLAS	20.02	17.41	-2.61	Y	22.90	21.70	-1.20	Y	24.72	24.75	0.03	Y
POLK	20.75	19.06	-1.69	Appeal	21.50	20.62	-0.88	Y	22.92	23.08	0.16	Y
PUTNAM	18.96	18.48	-0.48	Appeal	19.32	18.81	-0.51	Y	19.64	19.63	-0.01	Y
SAINT JOHNS	22.89	19.68	-3.21	Y	23.96	20.76	-3.20	Y	22.04	23.06	1.02	Y
SAINT LUCIE	23.38	21.25	-2.13	Y	26.79	24.78	-2.01	Y	23.36	23.68	0.32	Y
SANTA ROSA	22.03	20.34	-1.69	Appeal	24.89	22.78	-2.11	Y	26.49	24.92	-1.57	Y
SARASOTA	21.24	18.93	-2.31	Y	23.10	21.73	-1.37	Y	21.93	22.45	0.52	Y
SEMINOLE	20.56	18.43	-2.13	Y	22.53	20.37	-2.16	Y	23.71	23.72	0.01	Y
SUMTER	19.72	17.97	-1.75	Y	21.86	21.01	-0.85	Y	18.74	20.44	1.70	Y
SUWANNEE	15.68	17.95	2.27	Y	25.28	21.87	-3.41	Y	24.61	21.70	-2.91	Y
TAYLOR	17.36	17.68	0.32	Y	20.20	20.47	0.27	Y	25.18	22.41	-2.77	Y
UNION	21.72	15.18	-6.54	Y	21.88	20.96	-0.92	Y	20.72	20.22	-0.50	Y
VOLUSIA	21.49	20.61	-0.88	Appeal	21.06	20.95	-0.11	Y	24.11	23.07	-1.04	Y
WAKULLA	21.48	19.03	-2.45	Y	23.13	20.83	-2.30	Y	21.55	21.68	0.13	Y
WALTON	19.41	17.91	-1.50	Y	20.62	21.82	1.20	Y	18.26	20.46	2.20	Y
WASHINGTON	20.55	17.03	-3.52	Y	24.92	21.19	-3.73	Y	18.88	21.42	2.54	Y
FAU LAB	27.20	26.25	-0.95	No Appeal	27.96	25.09	-2.87	Y	0.00	0.00	0.00	Y
FSU LAB	22.55	24.24	1.69	Appeal	27.64	27.10	-0.54	Appeal	19.39	24.68	5.29	Y
FAMU LAB	21.28	23.17	1.89	Appeal	18.80	17.75	-1.05	Y	18.66	19.09	0.43	Y
UF LAB	24.10	21.81	-2.29	Y	29.64	27.49	-2.15	Y	21.69	23.69	2.00	Y
STATE	23.07	20.54	-2.53	56	24.16	22.43	-1.73	65	24.10	24.06	-0.04	67
District submitted appeal (18)												
Submitted appeal-in compliance (4)												
Non compliance and no appeal (2)												



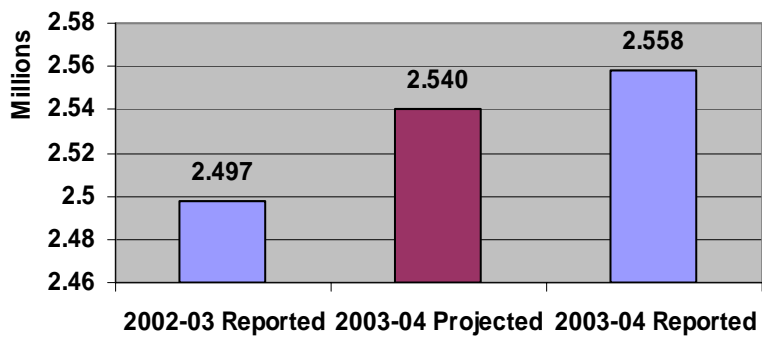
Implementation Impediments

- Student Growth
- Teacher Supply
- Space

9



Student Growth (Unweighted Full-Time Equivalent)



10



Student Growth Beyond Projections

- **Grades K-3**
 - 63 Districts with 1.5 % to 10% Growth
- **Grades 4-8**
 - 25 Districts with .4% to 5.3% Growth
- **Grades 9-12**
 - 31 Districts with .3 to 5% Growth

11



Consequences of Continuing Non-Compliance

- **2003-04 and 2004-2005**
 - Funds Transferred
- **2005-06**
 - Funds Transferred
 - Tool Box Options Required
- **2006-2007**
 - Funds Transferred
 - Tool Box Options Required
 - Constitutional Compliance Plan

12