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Florida School District Transportation Profiles

Volume 16

July 2007

**School Year
2005 - 2006**

INTRODUCTION

Florida School District Transportation Profiles

The quality of Florida's school transportation programs is measured by safety, efficiency, and cost-effectiveness. The purpose of this document is to allow transportation directors and other interested persons to obtain a thumbnail picture of the unique characteristics of each of Florida's school districts. This is the sixteenth annual edition of the profiles. The data demonstrates the complexity and variety of factors that result in differing costs for student transportation among districts.

This document should provoke thoughtful, probing questions, and encourage more complex data collection to explain many of the variations in costs among districts. Great care should be taken when making comparisons among districts. Conclusions should be drawn with extreme caution and only after careful scrutiny and analysis.

Please send questions and comments to:

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School Year 2005-2006 Profiles

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* (BRF) = Bus Replacement Factor
 (TOE) = Transportation Operating Expenditures
 (TTE) = Total Transportation Expenditures

Sources of Information for Profiles

Data for the Transportation Profiles were compiled from the following sources:

1. 2002 Florida Statistical Abstract, Florida Estimates of Populations: 2000 Census Data from the U.S. Bureau of the Census.
2. Florida Department of Transportation, 2003 City/County Mileage Report.
3. Florida Department of Education: School Transportation Management; Funding and Financial Reporting, and Education Information and Accountability Services. Student Membership, Fall 2005.
4. Chief Operating and Education Finance Officer (COEFO) Memorandum Number 07-10, 2005-06 Final Florida Education Finance Program (FEFP) Calculation.
5. District Annual Financial Reports, FY 05-06, Office of Funding and Financial Reporting, School Support Services.
6. Transportation Directors, Florida School Districts.

Sources and Methodology

General Information

Fiscal Year
Enrollment Pre-K-12
Eligible Students Transported
Percentage Enrollment Transported
Students Center-to-Center
Pre-K Students
Teen Parent Students
Hazardous Walking Students
K-12 Students With Disabilities
Courtesy Students

Sources

2005-06
DOE/Education Information and Accountability Services, Fall 2005
Automated FEFP Trans. Survey Average Oct. 2005/Feb. 2006
Eligible Trans. Student/Enrollment, Pre-K-12
Automated FEFP Trans. Survey Average Oct. 2005/Feb. 2006
Automated FEFP Transportation Survey (TS)
Automated FEFP TS
Automated FEFP TS
Automated FEFP TS
Automated FEFP TS (minus ineligible students transported)

District Demographics

Area
Population
Road Miles
 Paved
 Non-paved

2002 Florida Statistical Abstract/2000 Census Data
2002 Florida Statistical Abstract/2000 Census Data

FL DOT, 2003 City/County Mileage Report
FL DOT, 2003 City/County Mileage Report

School Demographics

Designated "Choice Schools"
ESE Centers
Teen Parent Centers
Pre-K Centers
School Centers Served by Bus (not including charter schools)

District Profiles Worksheet for 2005-06
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District Profiles

School Day Characteristics

1/2 Day K or Pre-K
Schools with Mandatory 7th Period
Schools with Optional 7th Period
Schools with Early Release Days
Early Release Days
Year-Round Schools
Staggered School Times
Court-Ordered Busing

District Profiles Worksheet for 2005-06
District Profiles
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District Profiles
District Profiles

Personnel Data

Positions with Primarily Supervisory Duties
 (Operations and Maintenance)
Positions with Primarily Clerical Duties
 (Operations and Maintenance)
Bus Drivers
Substitutes (Permanent and Part-time)
Bus Attendants
Additional Operations Positions
Technicians
Additional Fleet Maintenance Positions
Total Transportation Positions (= Total above)

District Profiles Worksheet for 2005-06
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Sources and Methodology (continued)

Bus and Facility Summary

Daily Service Buses on District Inventory
Spare Buses on District Inventory
Activity/Other Buses on District Inventory
Buses in Daily Service from Automated FEFP Report
Percent Fleet Used Primarily for Special
Needs Students
Bus Maintenance Facilities
Bus Compounds
Fuel Sites
Percent Fleet Compounded

Sources

School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
Automated FEFP Trans. Survey Average Oct. 2005/Feb. 2006
District Profiles Worksheet for 2005-06

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Bus Type

Type A
Type B
Type C
Type D
Gas
Diesel
Alternate Fuels
With Lift
Without Lift

School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007
School Bus Inventory system data, July 2007

Expenditure Summary

Total Transportation Expenditures
Total Transportation Expenditures less actual
Bus Purchases plus 10% Bus Replacement Factor
Expenditures for:
Purchase of Buses
Motor Fuel
Vehicles Miles:
Total Annual Miles
Total Annual Field/Activity Trip Miles
Total Salaries
Total Benefits

District Annual Financial Report (AFR) 05-06
AFR 05-06

AFR 05-06
AFR 05-06

District Profiles Worksheet for 2005-06
District Profiles Worksheet for 2005-06
AFR 05-06
AFR 05-06

State Funding

2005-06 State Allocation

Estimated Summer School Allocation
Average Bus Occupancy
Annual Allocation per Student
Annual Supplement per Student with Disabilities
Percent State Funding
Percent Local Funding
FPLI Index

COEFO 07-10, 05-06 Final Florida Education Finance Program
(FEFP) Calculation
July 05 + June 06 Allocation from COEFO 07-10
COEFO 07-10, 05-06 Final FEFP Calculation
COEFO 07-10, 05-06 Final FEFP Calculation
COEFO 07-10, 05-06 Final FEFP Calculation
COEFO 07-10, 05-06 Final FEFP Calculation
COEFO 07-10, 05-06 Final FEFP Calculation
100% minus Percent State Funding for 05-06
COEFO 07-10, 05-06 Final FEFP Calculation

Explanation of Methodology

Percentage Enrollment Transported

Derived by dividing the average number of eligible students reported as transported on the October 2005/February 2006 Automated Florida Education Finance Program (FEFP) Transportation Survey by the Fall 2005 Student Membership reported to the Bureau of Education Information and Accountability Services, Florida Department of Education (DOE).

- State Average: 38.53%
- Mega District Average: 34.07% (districts with 400 or more buses in daily service)
- Urban District Average: 46.31% (200-399 buses)
- Rural District Average: 48.26% (199 or fewer buses)

Percentage of State Funding

Derived by dividing legislative appropriation by total transportation expenditures including bus replacement (less actual bus purchases, but including bus replacement factor) on 2005-06 Annual Financial Report (AFR) (general and special revenue).

- State Average: 46.43%

Operating Expenditures per Student

Derived from total transportation expenditures on 2005-06 AFR (general and special revenue) including capital projects expenditures for bus purchases, less total expenditures for purchase of buses from all fund sources. This calculation is divided by total adjusted number of students transported from the final transportation calculation (all 2005-06 transportation surveys).

- State Average: \$843.95

Operating Cost per Annual Mile

Derived from total transportation expenditures on 2005-06 AFR (general and special revenue) including capital projects expenditures for bus purchases, less total expenditures for purchase of buses from all fund sources. This calculation is divided by the total annual miles reported by school districts on the Transportation Profile Worksheet.

- State Average: \$2.87
- Mega District Average: \$3.09 (districts with 400 or more buses in daily service)
- Urban District Average: \$2.59 (200-399 buses)
- Rural District Average: \$ 2.53 (199 or fewer buses)

Explanation of Methodology (continued)

Total Transportation Expenditures Including Bus Replacement

Derived from total transportation expenditures on 2005-06 AFR (general and special revenue) including capital expenditures for bus purchases, less total expenditures for purchase of buses from all fund sources, plus 10% bus replacement factor. Bus replacement factor included due to impact of time lines associated with ordering, manufacturing, and delivering district school buses.

- Statewide Total: \$972,269,955.39

TRANSPORTATION PROFILE WORKSHEET for 2005-06 - District name: _____

• Physical Demographics

	A. Percent Fleet Used Primarily for Special Needs Students
	B. # Bus Maintenance Facilities
	C. # Fuel Sites
	D. # Bus Compounds
	E. Percent Fleet Compounded
	F. # Designated "Choice Schools"
	G. # Charter Schools
	H. # ESE Centers (not including charter schools)
	I. # Teen Parent Centers
	J. # Pre-K Centers
	K. # Charter Schools Served by Bus
	# School Centers Served by Bus (not including charter schools)

• Personnel

	U. # Positions with Primarily Supervisory Duties (Operations & Fleet Maintenance)
	V. # Positions with Primarily Clerical Duties (Operations & Fleet Maintenance)
	W. # Bus Drivers
	X. # Substitutes (Permanent and Part-Time)
	Y. # Bus Attendants/Aides/Monitors
	Z. # Additional Operations Positions (Non-Supervisory)
	AA. # Technicians
	BB. # Additional Fleet Maintenance Positions
	CC. Total Transportation Positions (= Total Above)

• School Day Characteristics

	M. 1/2 Day Pre-K or Kindergarten
	N. # Schools with Mandatory 7th period
	O. # Schools with Optional 7th period
	P. # Schools with Early Release Days
	Q. # of Early Release Days
	R. # Year-Round Schools
	S. Staggered School Times to Accommodate Buses
	T. Court-Ordered Busing for Racial Balance (Court-Ordered=CO; District Imposed=DI; See instructions)

• Mileage Data

	DD. Total Annual Route Miles (not including field and activity trips)
	EE. Total Annual Field and Activity Trips Miles (not including regular route miles)

- All other data provided by DOE

INSTRUCTIONS FOR COMPLETING DISTRICT PROFILE

Note: All data is to be supplied for the 2005-06 school year.

• Physical Demographics

- A. Please include number of buses used for all categories of Exceptional Student Education (ESE) program students, not just physically disabled.
- B. Include any facility where monthly inspections or higher level maintenance is being performed. Please do not include any site that does not have a garage building.
- C. Include garages, schools, or other sites where buses are fueled.
- D. Include any garage or other area where buses are stored overnight. (Do not include driver's home.)
- E. Percentage of fleet stored at locations in (D) above.
- F. Include any school designated as a school serving more than one attendance zone or the entire district and which students may attend based on full or controlled parental option. Also include schools serving as Magnet Schools.
- G. Include any schools operating under charter school statutes.
- H. Include all ESE sites where students are transported primarily from door to door and/or on special education buses (at regular school sites, special sites, or both); **do not include charter schools.**
- I. Include all locations to which you transport either teen parents or the infant children of teen parents.
- J. Include any sites where Pre-K instructional programs are provided and to which Pre-K students are transported by bus.
- K. Number of charter schools served by bus.
- L. Include all regular school sites and any special sites that are classified as "school centers" (i.e., sites that have a Florida School House Inventory number).

• School Day Characteristics

- M. Does your district transport students home after half-day Kindergarten or Pre-K? Answer Yes or No.
- N. Number of schools that offer mandatory 7th period.
- O. Number of schools that offer transportation for optional 7th period.
- P. Other than Kindergarten or Pre-K, indicate the number of schools with scheduled early release days.
- Q. How many days during the school year are early release days?
- R. How many schools operate on Year-Round Education schedules?
- S. Does your district stagger school bell times to accommodate transportation efficiency and scheduling? Answer Yes or No.
- T. Do you have court-ordered (CO) or district imposed (DI) busing to provide for racial balance?
Answer CO, DI, Unknown, or No.

INSTRUCTIONS FOR COMPLETING DISTRICT PROFILE (continued)

Note: All data is to be supplied for the 2005-06 school year.

- **Personnel**

U-CC. These questions are self-explanatory. Include the number of positions (as described in each category) assigned to transportation and those with primary responsibility in transportation if paid from a separate fund source (e.g., ESE).

- **Mileage Data**

DD. Show total annual route miles for 2005-06. This includes all regular routes and any other daily school use, **but does not include field and activity trips, etc.**

EE. Show total annual field and activity trip miles for 2005-06, **not including regular route miles.**

For DOE Use: (DD) plus (EE) equals Total Annual Miles