



Student Transportation: Funding & Reporting

Presented By:

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FAMIS Summer Conference

June 30, 2020

www.FLDOE.org

Florida's Numbers (2018-19):

- 950,304 total students transported (34% of total enrollment in public schools).
- 93,148 ineligible students transported (10% statewide).
- 41,558 students with disabilities (ESE) transported.
- 21,454 hazardous walking students transported.
- 14,906 school buses in daily service.
- 18,316 total public school buses statewide.

Florida's Numbers (2018-19):

- \$1,044,197,711 Total Expenditures for Student Transportation.
- \$404 FEFP Funding per Student.
- \$1,422 ESE Supplement (weighted).
- 238,619,137 Total Route Miles (daily routes).
- 11,612,358 Total Field Trip/Activity Miles.
- 205,231,495 Total Miles Driven.

Transportation Profiles

- The 2018-19 District Transportation Profiles Publication has been posted to the department's transportation web page at: <http://www.fldoe.org/schools/healthy-schools/transportation/>.
- For more information about the Profiles, please contact Ray Gray at Ray.Gray@fldoe.org



Florida School District
2018–19 Transportation Profiles

Volume 29, June 2020

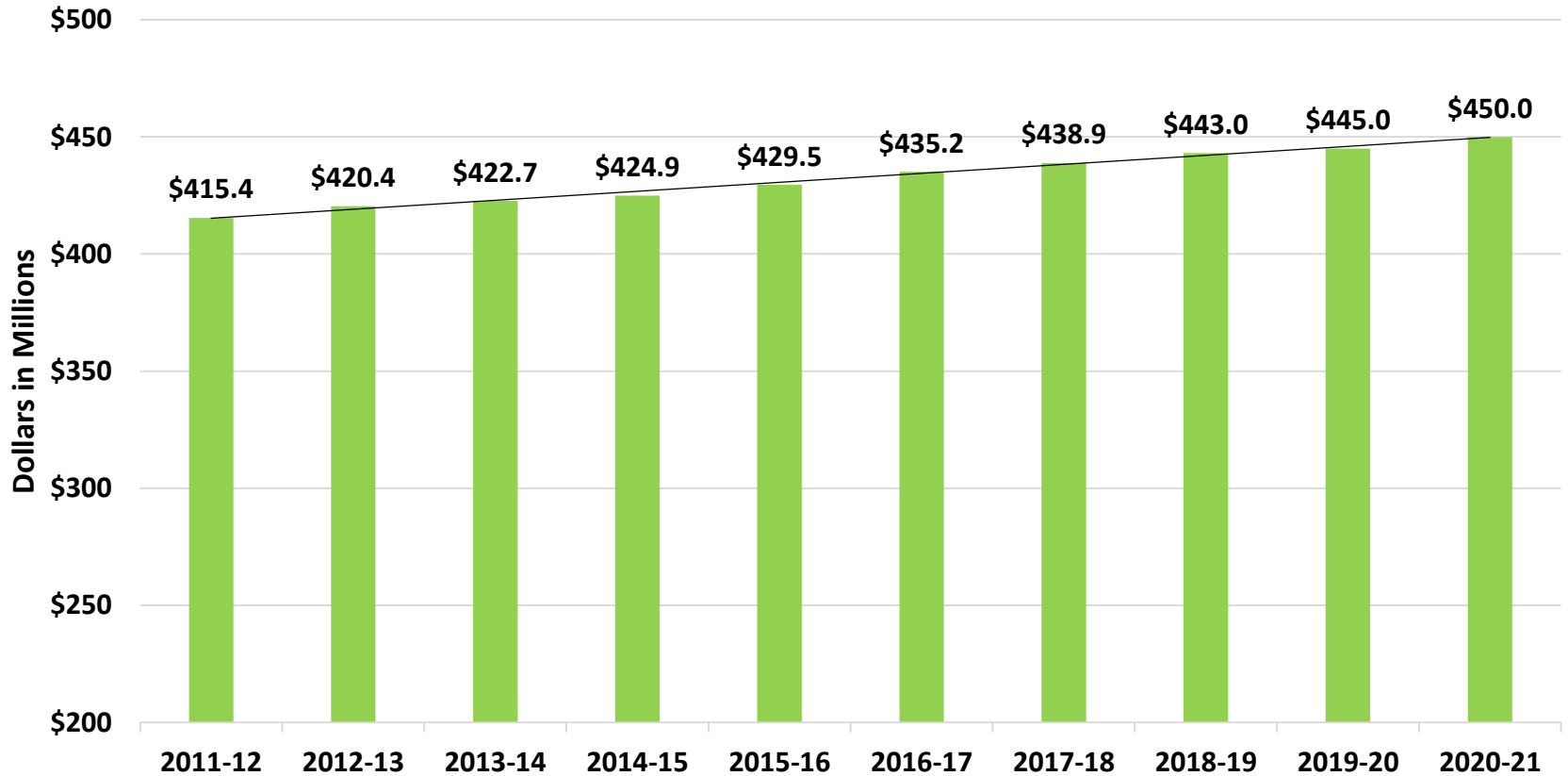


Florida Department of Education
Bureau of PK-20 Education Data Warehouse
and Office of Funding and Financial Reporting

**Full-time Equivalent (FTE)
General Instructions
2019-20**



Legislative Appropriations for Student Transportation



Student Transportation

S.1011.68, F.S.



- The Student Transportation funding formula provides funds for school district transportation based on each district's pro rata share of state transported students.
 - Additional funding is provided for the transportation of certain disabled students.
 - Adjustments are made for cost of living differences, percent of population outside of urban centers, and an efficiency factor that is based upon the average number of eligible students transported per bus in daily service to encourage greater bus utilization.

Florida Transportation Funding

- FEFP funds for student transportation are appropriated and distributed as authorized by Sections 1006.21, 1006.22, 1006.23, 1006.25, and 1011.68, Florida Statutes. Locally maintained records must document the following three basic areas:
 - Student **eligibility** to receive state FEFP regular or weighted transportation funds (based on criteria such as distance from school, programs attended, and disabilities status and services, if applicable); and,
 - Student **ridership and school attendance** during approved transportation survey periods (to verify that transportation service was actually received); and,
 - Transportation in **approved conveyance** (i.e., in an approved mode of transportation or vehicle type).

Funding Formula

$E = mc^2$

- Two components
 - Base Transportation Allocation
 - Provides funding for all fundable transported students, including certain disabled students.
 - ESE Transportation Allocation
 - Fully funded with the balance prorated as the base allocation component.

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Florida Price Level Index (FPLI)

- Adjustments are made for cost of living differences.
 - The purpose of the FPLI is to measure the differences from county to county in the cost of labor.



Rurality Index



- Adjustments are made for the percent of population outside of urban centers (Rurality Index).
 - Number of urban and rural inhabitants for each Florida county is based on U.S. Census data.



Average Bus Occupancy (ABO) Index

- Adjustments are made based upon the average number of eligible students transported per bus (category B) in daily service.
- In 2019-20, ABO ranges from high of 110 (ABO = 1.10) to low of 39 (ABO = .90).
- Uses a formula which rewards efficiency.
- Efficiency factor is based upon the average number of eligible students transported per bus in daily service.
- Encourages greater bus utilization.

Average Bus Occupancy Index (sample)



October Students 11,920	+	February Students 11,934	=	Average Students 11,927
October Buses 138	+	February Buses 140	=	Average Buses 139
Average Students 11,927	·	Average Buses 139	=	Average Bus Occupancy 85.81

ESE Weighted Funding Allocation: Who's Eligible?

- ESE student eligibility for weighted transportation funding is limited to students requiring additional specialized transportation services.
- Eligible students transported by private vehicles and eligible students for whom the district pays public transit fares are treated as any other transported students.
- Weighted funding can only be claimed for students riding on a school bus (vehicle category B).

Sequence of Surveys

- Survey Period 1 (July) - from the beginning of the fiscal year (July 1) to the beginning of the defined 180 day school year.
- Survey Period 2 (October) - the first 90 days of the 180 day school year.
- Survey Period 3 (February) - the second 90 days of the 180 day school year.
- Survey Period 4 (June) - from the end of the 180 day school program to the end of the fiscal year (June 30).

Transportation Calculations

- **First Calculation**
 - Completed immediately after the annual legislative session.
 - Based on district's number of eligible students transported from the transportation surveys for:
 - July, preceding fiscal year
 - October, preceding fiscal year
 - June, second preceding fiscal year



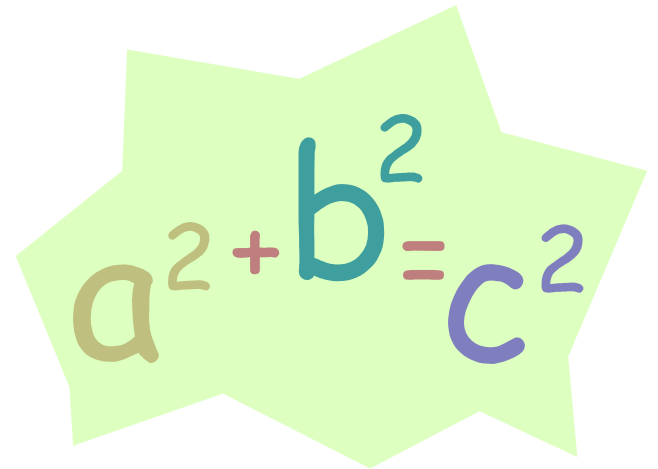
Transportation Calculations

- Second Calculation
 - Completed upon receipt of student data from district's transportation surveys for:
 - July, current fiscal year
 - October, current fiscal year
 - June, preceding fiscal year



Transportation Calculations

- Third Calculation
 - Completed upon receipt of student data from district's transportation surveys for:
 - July, current fiscal year
 - October, current fiscal year
 - February, current fiscal year
 - June, preceding fiscal year



Transportation Calculations

- Final Calculation
 - Completed upon receipt of student data from district's transportation surveys for:
 - July, current fiscal year
 - October, current fiscal year
 - February, current fiscal year
 - June, current fiscal year

$$\frac{\partial P}{\partial V} = -RT \frac{1}{(V-b)^2} + 2a \frac{1}{V^3}$$

Because $a \neq 0$, $V_c \neq 0$
 $(V_c - b) \neq 0$ cancel

$$RT_c = 2a \frac{(V_c - b)^2}{(V_c)^3}$$

$$\frac{\partial^2 P}{\partial V^2} = +2RT \frac{1}{(V-b)^3} - 6a \cdot \frac{1}{V^4}$$

$$0 = 2RT_c \frac{1}{(V_c - b)^3} - 6a \frac{1}{(V_c)^4}$$

$$0 = 4a \frac{(V_c - b)^4}{(V_c)^4} - 6a \frac{1}{(V_c)^4}$$

$\frac{4}{V_c - b} = \frac{6}{V_c} \Rightarrow 4V_c = 6V_c - 6b$
 $2V_c = 6b \Rightarrow V_c = 3b$

$RT_a = 2a$

Base Allocation Students

Example: Alachua

Adjusted July Students 0.00	+	Adjusted October Students 4,078.00	+	Adjusted February Students 4,078.00	+	Adjusted June Students 8.09.00	=
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**Total
Adjusted
Students
8,164.09**

Base Allocation Factor

Total
Adjusted Base
Students
8,164.09



X

Florida
Price Level
Index
1.0019

X

Average
Bus Occupancy
Index
0.9697

X

Rurality
Index
0.9423

=

**Base
Allocation Factor
7,474.10**

Exceptional Allocation Students

Adjusted July ESE Students 0.00	+	Adjusted October ESE Students 197.00	+	Adjusted February ESE Students 197.00	+	Adjusted June ESE Students 7.70	=
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Total Adjusted ESE Students 401.70	X	Factor of 1.8	=	Weighted Adjusted ESE Students 723.06
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ESE Allocation Factor



Total
Weighted Adjusted ESE
Students
723.06

X

Florida
Price Level
Index
1.0019

X

Average
Bus Occupancy
Index
0.9697

X

Rurality
Index
0.9423

=

**ESE
Allocation Factor
661.95**



Funding Summary: State Base Allocation

District
ESE
Allocation
Factor
661.95

X

Appropriated
Funds
Per Student
\$877

=

District
ESE
Allocation
\$580,530

Total
State Allocation
2020-21
\$449,966,033

—

Total
State ESE
Allocation
\$61,211,893

=

**Total
State Base
Allocation
\$388,754,140**



Included with the
Transportation General
Instructions each year.



APPENDIX A
Schedule of State Processing Dates
2020-21 through 2023-24

2020-2021	2021-2022
<p><u>Survey 1</u> Survey Week: July 6-10, 2020 Due Date: July 24, 2020 State Processing: July 20-September 11, 2020 Final Update/Amendment Date: September 30, 2020</p> <p><u>Survey 2</u> Survey Week: October 5-9, 2020 Due Date: October 16, 2020 State Processing: October 12- October 30, 2020 Final Update/Amendment Date: December 15, 2020</p> <p><u>Survey 3</u> Survey Week: February 8-12, 2021 Due Date: February 19, 2021 State Processing: February 15-March 5, 2021 Final Update/Amendment Date: April 15, 2021</p> <p><u>Survey 4</u> Survey Week: June 14-18, 2021 Due Date: July 2, 2021 State Processing: June 21-July 9, 2021 Final Update/Amendment Date: August 15, 2021</p>	<p><u>Survey 1</u> Survey Week July 12-16, 2021 Due Date: July 30, 2021 State Processing: July 26 – September 10, 2021 Final Update/Amendment Date: September 30, 2021</p> <p><u>Survey 2</u> Survey Week: October 11-15, 2021 Due Date: October 22, 2021 State Processing: October 18 – November 5, 2021 Final Update/Amendment Date: December 15, 2021</p> <p><u>Survey 3</u> Survey Week: February 7-11, 2022 Due Date: February 18, 2022 State Processing: February 14 – March 4, 2022 Final Update/Amendment Date: April 15, 2022</p> <p><u>Survey 4</u> Survey Week: June 13-17, 2022 Due Date: July 1, 2022 State Processing: June 20 – July 8, 2022 Final Update/Amendment Date: August 15, 2022</p>
<p>2022-2023</p> <p><u>Survey 1</u> Survey Week July 11-15, 2022 Due Date: July 29, 2022 State Processing: July 25 – September 9, 2022 Final Update/Amendment Date: September 30, 2022</p> <p><u>Survey 2</u> Survey Week: October 10-14, 2022 Due Date: October 21, 2022 State Processing: October 17 – November 4, 2022 Final Update/Amendment Date: December 15, 2022</p> <p><u>Survey 3</u> Survey Week: February 6-10, 2023 Due Date: February 17, 2023 State Processing: February 13 – March 3, 2023 Final Update/Amendment Date: April 15, 2023</p> <p><u>Survey 4</u> Survey Week: June 12-16, 2023 Due Date: June 30, 2023 State Processing: June 19 – July 7, 2023 Final Update/Amendment Date: August 15, 2023</p>	<p>2023-2024</p> <p><u>Survey 1</u> Survey Week July 10-14, 2023 Due Date: July 28, 2023 State Processing: July 24 – September 8, 2023 Final Update/Amendment Date: September 30, 2023</p> <p><u>Survey 2</u> Survey Week: October 9-13, 2023 Due Date: October 20, 2023 State Processing: October 16 – November 3, 2023 Final Update/Amendment Date: December 15, 2023</p> <p><u>Survey 3</u> Survey Week: February 5-9, 2024 Due Date: February 16, 2024 State Processing: February 12 – March 1, 2024 Final Update/Amendment Date: April 15, 2024</p> <p><u>Survey 4</u> Survey Week: June 10-14, 2024 Due Date: June 28, 2024 State Processing: June 17 – July 5, 2024 Final Update/Amendment Date: August 15, 2024</p>



Membership Eligibility Categories

Membership Category L: Individuals With Disabilities Education Act - Prekindergarten through Grade 12, Weighted.

Membership Category F: Teenage Parents and Infants, Unweighted.

Membership Category G: Hazardous Walking, Elementary, Unweighted.

Membership Category M: All Other FEFP Transportation Funding-Eligible Students, Unweighted.

Membership Category N: Non-FEFP-Fundable Prekindergarten through Grade 12 Students.

Pre-K IDEA or Teen Parent ONLY

- Pre-K students are only eligible for funding under s.1011.68, F.S. if the transported student:
 - Is a Pre-K student with disabilities (IDEA) under Rule 6A-6.03026, FAC, regardless of distance, and who meets criteria for funding, either weighted or un-weighted.
 - Is a Pre-K age child of a student parent enrolled in a Teenage Parent Program (TAP) under s.1003.54, F.S.

IMPORTANT NOTE: Pre-K children not enrolled in IDEA programs, or whose parent or parents are not enrolled in a TAP program, are not eligible for state transportation funding. Ineligible programs include: Pre-K Title I, federally funded Pre-K Migrant Programs, Pre-K Early Intervention, Head Start, VPK, and Readiness Coalition programs.

Hazardous Walking

- K-5 Elementary only students eligible under Hazardous Walking. If the elementary school includes grade 6, then funding is extended to these students.
- Location must be inspected by district, road jurisdiction, law enforcement and Metropolitan Planning Organization (MPO), where applicable.
- District, road jurisdiction, law enforcement and MPO must all agree that the location meets hazardous walking criteria.
- District or charter school must document qualifying conditions, including speed limits, traffic counts, and the condition of roads, walking surfaces, intersections and traffic controls. FDOE checklist available.

Hazardous Walking (continued)

- District must request a projected completion date for correcting hazard.
- There is no longer a Hazardous Walking Database. Districts must report these students each year and are responsible for maintaining documentation.

Ridership and Surveys

- For each eligible student, district or charter school must verify the specific bus (or other vehicle) and the days during the survey week (or preceding 6 days) when the student rode, or at least the first day. Must be signed by the school bus operator and dated as a source document.
- PLEASE NOTE: Transportation ridership/membership will once again be based on survey week AND the 6 days prior to survey week.

Ridership and Surveys (continued)

- Sample Ridership Worksheet for Bus Operators is available. This “roll call” sheet must provide the following information, at a minimum:
 - School District Number (where student receives current instruction/service).
 - Florida Education Identifier (FLEID) for each transported student.
 - Survey Period Code.
 - Fiscal Year.
 - Year-Round/Extended School Year FTE Indicator.
 - Days In Term.
 - Transportation Membership Category.
 - Vehicle Category.
 - Bus Number.
 - Bus Route Number.
 - School District Number (where the student is currently enrolled).
 - Date and Signature of driver.

Bus Operator Worksheets

- Bus operator worksheets should be neat, legible and complete (including a signature).
- Completed worksheets should be reviewed, verified and signed by a supervisor.
- Although hardcopies of driver worksheets with original signatures are preferred, school districts who maintain scanned, electronic student database reports may use similar approved reporting formats for transportation record keeping. These formats must be coordinated with the district MIS.



Sample Ridership Data Collection Form

SAMPLE																															
STUDENT RIDERSHIP DATA COLLECTION FORM																															
Days in Term		90	Survey #		3	Term Type:		Z-Regular	Signature of Driver:											<i>Buster Bussman</i>											
Vehicle Category		B	Fiscal Year		17/18	Driver (print)		Buster Bussman	Date signed by Driver:											<i>Friday, February 9, 2018</i>											
Bus #		2015-11		Route #		63521		District:		01-Alachua																					
Bus Stop #	Student ID #	School #	Grade	Survey Code #	Membership Category	District # of Instructional Services	District # of Enrollment	Friday 01/29/18		Monday 01/22/18		Tuesday 01/30/18		Wednesday 01/31/18		Thursday 02/01/18		Friday 2/2/18		Monday 02/05/18		Tuesday 02/06/18		Wednesday 02/07/18		Thursday 02/08/18		Friday 2/9/2018			
								AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	Ralph K. Sterns 199887766554321	1152	9	E	M	1	1	[X]	[]	[X]	[]	[X]	[]	[X]	[X]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[X]	[X]	[]	[X]	[]		
1	Jim Bob Duhrnaber 200112233445189	101	8	E	M	1	1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]		
1	Bartholomew P. Stinson 199887766556165	7022	9	E	L	54	1	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]	[X]	[]		
2	Johnnie B. Goodman 200112233470597	101	8	E	N	1	1	[]	[]	[]	[]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]		
2	Bob E. Bourdas 199887766551567	1152	9	E	N	1	1	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[X]	[]	
2	Jane C. Moore 200112233495605	101	8	E	F	1	1	[]	[]	[X]	[]	[]	[]	[X]	[]	[]	[]	[]	[]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	
3	Jack N. Hillbill 199887766606569	7022	9	E	L	54	1	[X]	[X]	[X]	[X]	[X]	[]	[X]	[]	[X]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[X]	[]	
4	Garfield N. Ode 200112233520613	1152	8	E	N	1	1	[]	[]	[]	[]	[]	[]	[]	[]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[X]	[]	[X]	[]	
4	Jan B. Finkerman 199887766631571	1152	9	E	M	1	1	[X]	[X]	[]	[]	[]	[]	[X]	[X]	[]	[]	[X]	[X]	[]	[]	[]	[]	[]	[X]	[X]	[]	[]	[]	[]	
4	Larry D. Cablanca 200112233545621	101	8	E	M	1	1	[]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	[]	[]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	
4	John D. Cook 199887766656573	1152	9	E	M	1	1	[]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[]	[]
4	Joe D. Phinney 200112233795631	101	8	E	M	1	1	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	
4	Mark D. Bossman 199887766681575	1152	9	E	M	1	1	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	
4	Marco Polo 200112234045646	1152	8	E	N	1	1	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[X]	[]	[X]	[]	
4	John Walton 199887766710580	1152	9	E	M	1	1	[X]	[X]	[]	[]	[]	[]	[X]	[X]	[]	[]	[X]	[X]	[]	[]	[]	[]	[]	[]	[X]	[X]	[]	[]	[]	
4	Larry Theodorbrother 200112234070662	101	8	E	M	1	1	[]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	[]	[]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	
4	John D. Cooksey 199887766960901	1152	9	E	M	1	1	[]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[]	[]
4	Joe D. Bidas 200112234320912	101	8	E	M	1	1	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[]	[]	[]	[]	
4	María L. Valasquez 199887767025903	1152	9	E	M	1	1	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[X]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	
								[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	
								[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	

Summer School Eligibility

- Only two types of students are eligible to receive transportation funding during the summer:
 - Exceptional Education Students whose IEP requires Extended School Year Services. These can be either weighted or unweighted students.
 - DJJ students in a day treatment facility who also receive FEFP funding during the summer.
- All other Students transported during Survey 1 and Survey 4 must be reported under category “N.”

Summer School

- If the July or June summer school or supplemental academic instruction period is scheduled so that it takes place outside the regularly scheduled survey week window, a separate survey week must be established to cover these students. The middle day or middle week of the summer period should be used as the basis for establishment of the survey week. This effort must be coordinated with the district FTE administrator so that the same survey week is established for both FTE and Transportation reporting.

Session Crossing Survey Years

- Whenever the summer session crosses two fiscal years, students must be reported in two separate surveys, one for June and one for July, with different term lengths, as applicable to the portion of the summer school session that takes place in each month. The middle day or middle week of the period should be used as the basis for establishment of the survey week. Please coordinate this effort with the district FTE administrator. Documentation of the term length for each student claimed must be maintained.

Approved Conveyances

- Districts and charter schools must maintain vehicle inventory records and written contracts or agreements to verify that vehicles claimed in daily service are one of the following:
 - B: School buses meeting Florida School bus specifications.
 - E: Passenger car or allowable multipurpose passenger vehicle (MPV) owned, operated, or contracted by the school board, transporting fewer than ten students.
 - P: Privately owned motor vehicle or boat (for disabled or isolated students).
 - G: General purpose transportation (city buses, trains, etc.).

Approved Conveyances (continued)

- For General Purpose transportation, a list identifying students who are provided city bus passes, train vouchers, etc., must be maintained, along with other records to verify ridership and dates.
- For students claimed riding in private passenger cars or boats, the district or charter school must maintain board minutes reflecting mileage to the bus route or school, names of the students, and school attended, pursuant to Rule 6A-3.0171(11), FAC.

FDOE Post-survey Reviews

- EIS prepares reports following each survey comparing current and prior surveys' data for each district's:
 - Adjusted Base FTE students transported.
 - Adjusted ESE FTE students transported.
 - Buses in daily service.
 - Resulting funding calculation.
- EIAS report identifies variations in these data of ≥ 5 percent.
- FDOE Offices (EIS, OFFR, STMS) contact respective local district counterparts.
- Variations are outlined; explanations are requested and documented.

FDOE Post-survey Reviews

- Variations due to inaccuracy of reported data are corrected by districts.
- Variations that are valid are documented as to causes.
- Overall goal (and result) is accuracy of reporting and improved timeliness, and ensuring that district staff are aware of reported data.
- Process ensures accountability to Legislature and others.



Audit Documentation

- Ensure retention of records to document student's home address at the time of the scheduled survey.
- Prevent duplication of students and counting of any individual student on more than one bus or mode during survey week.
- For each student, document the eligibility category. Edits may be implemented to cross-check against school record.

Resources

- FDOE School Transportation:
www.fldoe.org/transportation.
 - Quality Links: Florida School District Transportation Profiles.
- FDOE Funding and Reporting: www.fldoe.org/fefp.
 - Student Transportation General Instructions.
 - All Transportation reporting memorandums posted at “Student Transportation” link.
- FDOE Education Information Services:
www.fldoe.org/eias.

Transportation Reporting Contacts

- **Robert Manspeaker**
School Transportation Management
(850) 245-9795
robert.manspeaker@fldoe.org
- **Josh Bemis**
Office of Funding & Financial Reporting
(850) 245-0405
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- **Teresa Sancho**
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www.FLDOE.org

Questions?



www.FLDOE.org