

FAMIS Conference 2020 Data Quality

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Florida Department of Education



Data Quality Does Not Happen in a "Silo"

- Data quality starts at the source not at the send
- Collaboration between Program staff and MIS staff is essential.
- There are many reports available to schools that need to be shared.



State Processing



FDOE Survey Dates 2019-2020

Survey 2

- Survey Week: October 7-11, 2019
- Due Date: October 18, 2019
- State Processing: October 14 November 1, 2019
- Final Update/Amendment Date: December 15, 2019

Survey 9

- Due Date: December 6, 2019
- State Processing: November 25, 2019 January 10, 2020

Survey 3

- Survey Week: February 3-7, 2020
- Due Date: February 14, 2020
- State Processing: February 10 February 28, 2020
- Final Update/Amendment Date: April 15, 2020

Survey 5

- Due Date: July 24, 2020
- State Processing: July 20 August 21, 2020
- Final Update/Amendment Date: October 31, 2020

http://fldoe.org/accountability/data-sys/database-manuals-updates/



Why is the end of State Processing critical?

- 1. Ad hoc requests
- 2. Daily processing ends
- 3. Preliminary recalibrated FTE files

Survey 3

Survey Week: February 3-7, 2020

Due Date: February 14, 2020

State Processing: February 10 - February 28, 2020

Final Update/Amendment Date: April 15, 2020



Data Quality



PK-12 Database User Manual

- APPENDIX R: Student Survey Checklists
 - Potentially Problematic Data Elements by Record Format
 - Datasets Loaded to Database
 - Validation/Exception Reports
 - Reports Listing Records with Certain Errors That Will Cause FTE to be Nulled
 - Reports Helpful for Reviewing Data Submitted

http://fldoe.org/core/fileparse.php/7574/urlt/0100006appr.pdf



PROGRAM	SURVEY 2	SURVEY 3	SURVEY 5	SURVEY 9
TITLE I, Part A Improving Programs for the Disadvantaged	Х	X	X	
TITLE I, Part C Migrant Education Program			X	
TITLE I, Part D Children & Youth Who Are Neglected, Delinquent, or at Risk			X	Х
TITLE IX HOMELESS Homeless Education Program			X	
TITLE III ENGLISH LANGUAGE LEARNERS English Language Learners (ELL) Program		X		



		Data Elements		
Title I Part A	Title I Part C	Title I Part D	Homeless (Title IX)	English Language Learners
		Gender		
Race	Race	Race		Race
Ethnicity	Ethnicity	Ethnicity		Ethnicity
Birth Date	Birth Date	Birth Date	Birth Date	
Lunch Status				
Grade Level	Grade Level		Grade Level	Grade Level
English Language Learners, PK-12 Qualifying Arrival Date Migrant Status Term	English Language Learners, PK-12	English Language Learners, PK-12	English Language Learners, PK-12	2 English Language Learners, PK-12 Native Language, Student Date Entered United State School
Exceptionality, Primary Exceptionality, Other		Institution Number, Neglected/Delinquent (First) Institution Number, Neglected/Delinquent (Second	•	
		Institution Number, Neglected/Delinquent (Third)		
Qualifying Arrival Date	Qualifying Arrival Date		Qualifying Arrival Date	
Migrant Status Term	Migrant Status Term		Migrant Status Term	
Exceptionality, Primary	Exceptionality, Primary	Exceptionality, Primary	Exceptionality, Primary	Exceptionality, Primary
Exceptionality, Other	Exceptionality, Other	Exceptionality, Other	Exceptionality, Other	Exceptionality, Other English Language Learners: Entry Date English Language Learners: Exit Date English Language Learners: Reclassification Date English Language Learners: Reclassification Exit Date English Language Learners: Program Participation English Language Learners: Instructional Model
Federal/State Project Type Federal/State Subject Area(s)	Federal/State Project Type Federal/State Subject Area(s)			
Federal/State Model	Federal/State Model			
Federal/State Project - Support Services	Federal/State Project - Support Services			
	Migrant Referred Services			
	Migrant Priority for Service			
Hamalana Chudant DK 13	Migrant Continuation of Services		Harradasa Chudant DK 12	
Homeless Student, PK-12			Homeless Student, PK-12	
		Fund Source	Homeless Unaccompanied Youth	I
		Dropout Prevention/Juvenile Justice Programs		
		Dropout Prevention/Juvenile Justice Programs Dropout Prevention Length of Program		
		Participation		
		·		
		Dropout Prevention Program Enrollment Date Dropout Prevention Program Withdrawal Date		
		Pretest Outcome – Reading		
		Pretest Outcome – Math		
		Progress Level - Reading		
		Progress Level - Math		
				Diploma Type
				Certificate of Completion, Type

Certificate of Completion, Type Credit Earned, Course Entry (Re-Entry) Date



Title I Part A – Key Data Elements

Student Demographic Information

Birth Date

Lunch Status

Grade Level

English Language Learners, PK-12

Qualifying Arrival Date

Migrant Status Term

Exceptional Student

Exceptionality, Primary

Exceptionality, Other

Federal/State Compensatory Project Evaluation

Federal/State Project Type

Federal/State Subject Area(s)

Federal/State Model

Federal/State Project - Support Services

Federal/State Indicator Status

Homeless Student, PK-12



Title I Part C – Key Data Elements

Student Demographic Information

Birth Date

Grade Level

English Language Learners, PK-12

Qualifying Arrival Date

Migrant Status Term

Exceptional Student

Exceptionality, Primary

Exceptionality, Other

Federal/State Compensatory Project Evaluation

Federal/State Project Type

Federal/State Subject Area(s)

Federal/State Model

Federal/State Project - Support Services

Migrant Referred Services

Migrant Priority for Service

Migrant Continuation of Services



Title I Part D – Key Data Elements

Student Demographic Information

Birth Date

English Language Learners, PK-12

Institution Number,

Neglected/Delinquent (First)

Institution Number,

Neglected/Delinquent (Second)

Institution Number,

Neglected/Delinquent (Third)

Exceptional Student

Exceptionality, Primary Exceptionality, Other

Dropout Prevention Program Data

Fund Source

Dropout Prevention/Juvenile Justice Programs

Dropout Prevention Length of Program

Participation

Dropout Prevention Program Enrollment Date

Dropout Prevention Program Withdrawal

Date

Pretest Outcome – Reading

Pretest Outcome – Math

Progress Level - Reading

Progress Level - Math



Title IX Homeless – Key Data Elements

Student Demographic Information

Birth Date
Grade Level
English Language Learners, PK-12
Qualifying Arrival Date
Migrant Status Term

Exceptional Student

Exceptionality, Primary Exceptionality, Other

Federal/State Indicator Status

Homeless Student, PK-12 Homeless Unaccompanied Youth



Title III English Language Learners (ELL) – Key Data Elements

Student Demographic Information

Grade Level

English Language Learners, PK-12

Native Language, Student

Date Entered United State School

Exceptional Student

Exceptionality, Primary

Exceptionality, Other

Student End of Year Status

Diploma Type

Certificate of Completion, Type

English Language Learners Information

ELL: Entry Date

ELL: Exit Date

ELL: Reclassification Date

ELL: Reclassification Exit Date

ELL: Program Participation

ELL: Instructional Model

Student Course Transcript Information

Credit Earned, Course

Prior School Status/Student Attendance

Entry (Re-Entry) Date



Title IX Homeless – Key Data Elements

Student Demographic Information

Birth Date
Grade Level
English Language Learners, PK-12
Qualifying Arrival Date
Migrant Status Term

Exceptional Student

Exceptionality, Primary Exceptionality, Other

Federal/State Indicator Status

Homeless Student, PK-12 Homeless Unaccompanied Youth



ESE – Key Data Elements

Student Demographic Information

Gender

Race

Birth Date

Lunch Status

Grade Level

English Language Learners, PK-12

Additional School Year Student

Graduation Option

Student Discipline/Resultant Action

Discipline / Resultant Action Code Duration, Discipline Action

School Environmental Safety Incident Report

Incident, Weapon-Related

Incident, Drug-Related

Incident, Injury-Related

Student End of Year Status

Diploma Type

Grade Promotion Status

Grade Promotion Status – Good Cause Exemption

Withdrawal Reason

Certificate of Completion, Type



ESE- Key Data Elements

Exceptional Student

Exceptionality, Primary

Exceptionality, Other

Exceptional Student, IDEA Educational Environments

Time, Total School Week

Time with Non-Disabled Peers

Exceptional Student, Dismissal Date

Prior School Status/Student Attendance

Withdrawal Code, PK-12

Days Present, Annual

Days Absent, Annual

Educational Choice



FILE: 62.645 FLORIDA DEPARTMENT OF EDUCATION

COMPILE DATE: 10/15/19 STUDENT INFORMATION DATA BASE

COMPILE TIME: 16.09.43 STUDENTS WITH COURSE RECORDS BUT NO EXCEPTIONAL DATA

(THEREFORE FTE EARNED IS INVALID)

DISTRICT:

YEAR 1920 SURVEY 2

SCHOOL STUDENT BEGIN END COURSE SECTION PERIOD PERIOD

FILE: 70.611 FLORIDA DEPARTMENT OF EDUCATION COMPILE DATE: 04/27/07 STUDENT INFORMATION DATA BASE

COMPILE TIME: 14.15.40 STUDENTS WITH FEFP 130 BUT DEMOGRAPHIC LEP NOT LY/LP

(THEREFORE FTE EARNED IS INVALID)

DISTRICT:

YEAR 1920 SURVEY 2

DISTRICT SCHOOL SCHOOL STUDENT BEGIN END COURSE SECTION PERIOD PERIOD PAGE 1

PAGE 1

RUN DATE: 12-11-2019

RUN TIME: 20.35.01

RUN DATE: 12-11-2019 RUN TIME: 20.52.07

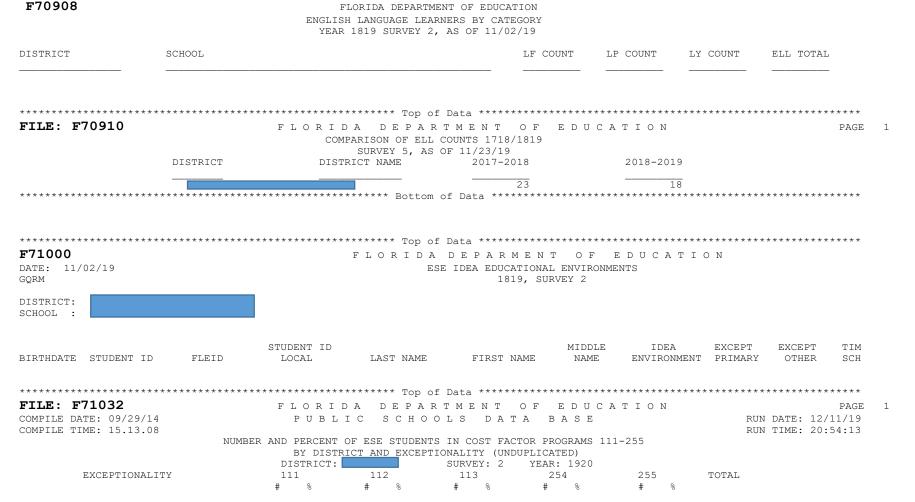


FILE F63355 FLORIDA DEPARTMENT OF EDUCATION EXCEPTIONAL STUDENT MEMBERSHIP (UNDUPLICATED) STUDENT COUNT BY ALL AGES & ALL EXCEPTIONALITIES SCHOOL YEAR: 18-19 (SURVEY 2) DISTRICT XX DISTNAME												11/02/2019 GE 1
SCHOOL XXXX SCHOOL NAME												
EXCEPTIONALITY	AGE	AGE A	GE AG	GE AGE	AGE	AGE	AGE	AGE	AGE	AGE	AGE	
	0			3 4	5	6	7	8	9	10	11	
EXCEPTIONALITY	AGE		GE AG		AGE	AGE			AGE		AGE	
	12	13 1	4 15	16	17	18	19	20	21	TOTAL	22+	
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	NUMBER OF STUDENTS, NUMBER AND PERCENT ESE BY FEFP WITH EXCEPTIONALITIES											
		SU	RVEY 2 Y	EAR 1819								
					TOTAI							
SCHOOL				TOTAL	EXCE		ERCENT					
DISTRICT SCHOOL NAME		FEFP		STUDENTS	S STUDEN	ITS ESE	BY FEFP					
**********			_			*****	*****	*****	****			
F70555: RUN-TIME 19:03:15		IDA DEPARTM								PA	GE:	1
EDU		HOICE OPTION			PORT							
DISTRICT:	SURVEY 5,	2018-19,	AS OF 20)19/11/23								
	OPE	N SPECIAL	FAILED	DANGROS	VICTIM	DBLE F	MCKAY					
	ENRO	LL PROGRAM	AYP	SCHOOL	CRIME	GRADE	PUBLIC					
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62.261			CURRENT STUDENT DATA BY SCHOOL SCHOOL YEAR 2018-19 SURVEY 2 DATA AS OF 11/02/19									PAGE 1 11/02/19	
DISTRICT:	XX DI HITE	STNAME BLACK OR AFRICAN AMERICAN	HISPANIC/ LATINO	ASIAN	PAGE 1 OF 2 NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER	AMERICAN INDIA OR	TWO OR MO	ORE	AME FEMALE	MALE	TOTAL		
-				ENGLIS	H LANGUAGE LEARNERS	 3: LY + LP							
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			12	3	REDUCED LUNCH				3	12	15		
	22	17	5		FREE LUNCH			1	26	19	45		
	431	300	59	2	PROVISION 2	L	1	60	438	416	854		
GRADE	755	194	59	17	CEP NON-ELIGIBLE	_	2	31	515	543	1058		
PRIMARY EXCEP- TIONALITY	WHIT	BLACK OR E AFRICAN AMERICAN	HISPANIC/ LATINO	ASIAN	NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER	AMERICAN INDIAN OR ALASKA NATIVE	TWO OR MORE RACES	FEMA	LE MA	LE TOT	'AL ELL	1	







F71202 12/11/19	DIS	STRICT		- NUMBEI	R OF MIGRANT S	TUDENTS :	TMENT OF EDU BY MIGRANT S 2 AS OF 12/1	TATUS TERM A	AND SCHOOL	
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DATE 12/11/ TIME 20:51: F70092 DISTRICT NUMBER OF E INTERSESSIC PK-12 ELIGI SURVE PERIC 2 2 2	XX D TO BUSES ON BUSES EBLE TRANSPOR EY VEHICLE OD CATEGORY B B	FLORID IST NA TAL N 48 0 TED TERM TYPE Z Z	DA DEPARTI FEFP TRAI SU ME I ONLY 0 0 TERM LENGTH 90 85	MENT OF EL NSPORTATIO URVEY 2 MEMBER CATEGORY L L	TRANSPORTE MEMBERSHIE	FI ED ADJ P B. 3 1,36	PAGE SCAL YEAR USTED ADS ASE E 2.00 2.11 3.31 0.50	1 19-20 TUSTED SSE 2.00		

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FILE: F71265 FLORIDA DEPARTMENT OF EDUCATION

COMPILE DATE: 07/14/15 TRANSPORTATION NUMBER OF BASE STUDENTS, WEIGHTED ESE STUDENTS, BUSES COMPILE TIME: 17.35.29 2019-20 AND 2018-19 SURVEY 2 AND 3 AS OF RUN DATE

		S2 CY COMPARED TO PY S2						COMPAREI	VEMBER		S3 CY C	
		S2 PY					S2				S3 P	ľ
DISTRICT	CATEGORY	FINAL	S2 CY	DIFF	용		NOVEMBER	S2 CY	DIFF	용	FINA	S3,
	1 BASE-STUDENTS	76,818	74,915	-1,903	-2.47		0	74,915	74,915	U*	75,03	2
	2 WEIGHTED-ESE-STUDENTS	1,945	1,986	41	2.10		0	1,986	1,986	U*	2,05	1
	3 BUSES	1,156	1,168	12	1.03		0	1,168	1,168	U*	1,16)

ED TO P	Y S2	S2 CY	COMPARE	D TO S2 NO	VEMBER	S3	CY COMP	ARED TO P	Y S3	S3 CY	COMPARED	TO S3 MAR	CH
		S2				S3 PY				S3			
DIFF	용	NOVEMBER	S2 CY	DIFF	%	FINAL	S3 CY	DIFF	%	MARCH	S3 CY	DIFF	%
1,903	-2.47	1 0	74,915	74,915	U*	75,032	0	-75 , 032	-100.00*	0	0	0	0.00
41	2.10	1 0	1,986	1,986	U*	2,054	0	-2,054	-100.00*	0	0	0	0.00
12	1.03	1 0	1,168	1,168	U*	1,160	0	-1,160	-100.00*	0	0	0	0.00



FILE: 62.646 RUN DATE: 2019-11-23 FLORIDA DEPARTMENT OF EDUCATION RUN TIME: 19.02.09 INDIVIDUAL LISTING OF DROPOUTS PAGE: 1 SURVEY 5 18-19 DISTRICT: 02 BAKER STUDENT LAST FIRST MIDDLE WITHDRAWAL SCHOOL NAME NAME NAME SEX RACE BIRTHDATE GRADE 11/23/2019 PAGE FILE 62.670 FLORIDA DEPARTMENT OF EDUCATION INDIVIDUAL LISTING OF GRADUATES SURVEY 5 18-19, GRADES K - 12 DISTRICT: 02 STUDENT LAST FIRST MIDDLE DIPLOMA CERTIFICATE SCHOOL NAME ************** Top of Data ******************************** F70509 FLORIDA DEPARTMENT OF EDUCATION PAGE 11/01/19 DISTRICT MIGRANT DATA WHERE MIGRANT STATUS CODE NOT EQUAL Z 07.15.46 SCHOOL YEAR 2018-19, SURVEY 5 DATA MIGRANT QUALIFYING TERM ARRIVAL

STATUS

DATE

SCHOOL DISTRICT

STUDENT ID BIRTH DATE SEX RACE GRADE

LAST

FIRST

MIDDLE



F70999

DATE: 11/23/19

FILE: 71.012

FLORIDA DEPARMENT OF EDUCATION DIPLOMA LISTING BY PRIMARY EXCEPTIONALITY WITH AGE 1819 SURVEY 5 DATA AS OF 11/23/19

PAGE TIME: 19.03.57

RUN DATE: 11/23/19

RUN TIME: 19:03:59

DISTRICT:

COMPILE DATE: 07/21/19

COMPILE TIME: 13.09.19

SCHOOL:

STUDENT DIPLOMA

ID EXCEPT

TYPE

FLORIDA DEPARTMENT OF EDUCATION

PUBLIC SCHOOLS DATA BASE EOY STATUS AGGREGATE EXCEPTION REPORT

DISTRICT: XX DISTNAME YEAR: 18-19 SURVEY: 5

AGGREGATE EDITS:

80 - IF DISTRICT NUMBER, CURRENT ENROLLMENT IS NOT 71 AND GRADE LEVEL = 09 - 12, THEN LESS THAN 20 PERCENT OF RECORDS SHOULD BE REPORTED WITH GRADE POINT AVERAGE STATE, CUMULATIVE EQUAL TO 99999.

> TOTALS FOR DISTRICT XX DISTNAME SCHOOLS PROCESSED FROM MSID TABLE

SCHOOLS WITH AGGREGATE EXCEPTION ERRORS TYPE 80 ERROR

AGE

F71025

11/23/2019 FLORIDA DEPARTMENT OF EDUCATION

NUMBER OF HOMELESS STUDENTS 1819 AND PRIOR YEAR

SURVEY 5

DISTRICT SCHOOL SCHOOL NAME CATEGORY DISTRICT NAME



FDOE Database Manuals

http://fldoe.org/accountability/data-sys/database-manuals-updates/

Important document for not only MIS but also program areas

Will help understand data elements and their definitions

Will help to bridge the MIS to Program Area language barrier

Explains FDOE reporting requirements

Defines what should be captured by district SIS

Help your program areas understand this is important



Contacts

Data Reporting

PK-12 Education Information Services.

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AskEIAS@fldoe.org