

**GEN DATA STAT
REPORT EXPLANATION
(.TXT_CCYYX_GEN_DATA_STAT)**

Education Management Information System (EMIS)



Revision Date November 3, 2009

**Prepared by
Office of Information Policy and Management**

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Revision History

The revisions to this document listed in the table below.

Revision Date	Owner/Source	Description of Change
7/31/2006		This document was created from an existing explanation of file types reported in each period, a report sample, and the code of the COBOL program; valid for FY07 October (K) reporting period
5/23/2007		Revised to reflect Yearend (N) reporting period.
6/14/2007	IPM/McKeand	Revised to removed white spaces, revised revision dates, updated Index and Table of Organization
10/1/2008	IPM/Esson	Revised to include new file types in Appendix A
4/10/2009	IPM/Esson	Revised to include G reporting period, add/delete others
11/3/2009	IPM/McKeand	Revised deleting February (C) reporting period
12/1/2009	IPM/Esson	Revised to include new file types in Appendix A

Report Overview

General Description and Significance

This report gives a district information about the files it submits to ODE. It supplies information about the processing results, explaining which files were processed fully, which were rejected because of fatal errors, or which ones had warnings that could be corrected to improve the district's data quality.

This report supplements the "General Submission Status Report", better defining the error conditions that would prevent entire files or individual records from being accepted by ODE.

The report is generated during all reporting periods. A report is sent to the district via its contracted ITC each week that the district submits data to ODE.

Tips for Reading This Document

- EMIS data elements are written in **SMALL CAPITAL LETTERS**.
- Report field names are written in **BOLD SMALL CAPITAL LETTERS**.
- Options (values) for each data element are indicated in *ITALICIZED CAPITAL LETTERS* and are enclosed in quotation marks.
- Record names are displayed in *italicized bold letters*.

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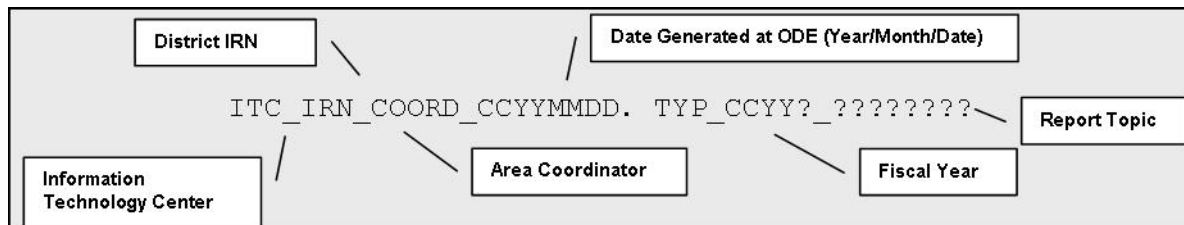
- File names are displayed in **CAPITALIZED BOLD LETTERS**.
- CCYYP denotes the century and year and processing period.

Report Name and Timing

The file name for the report is:

ITC_IRN_COORD_CCYYMMDD.TXT_CCYYX_GEN_DATA_STAT; its components are described below.

This report is produced during every reporting period.



ODE Processing

Process Description

This report is generated each time a district submits data to ODE during any EMIS reporting period. The aggregation and data errors are captured in the weekly EMIS process and written to a file that becomes the basis for this report.

Data Source

The data elements as submitted by a district will only appear on the report:

- To provide an example of a single record in a file that was successfully transmitted to ODE
- If there is an error associated with the record, the replication of the record allows the district to find and correct the errors described on the report.

During the process that moves the district’s data to ODE files, a **BAD_DATA** file is created that keeps track of error conditions and data that caused those errors. That **BAD_DATA** file is used to generate the “Data Status Report”.

Submitted Data Used in Report

Data submitted by the district are moved to an intermittent file, **BAD_DATA**, when applicable, and written to the report. The data below are specific elements used this way.

Element Name	Record Field #	File Name	Special Notes
DISTRICT IRN	Depends on file	Varies	From submitted file Header Record
BUILDING IRN	Depends on file	Varies	
Record as submitted on district file	Depends on file	Varies	Copied from submitted file, printed on report as needed

Derived Data Used in Report

These data are created during the processing cycle, either during the aggregations or as the data are converted to ODE files.

Element Name	File Name	Field Value	Conversion factors
ERROR REASON	<i>Bad_data</i>	"01" – "33"	Result of problem when creating ODE files; converts to report error message
RECORD NUMBER	<i>Bad_data</i>	Number of line on district's file	Reported with record to allow district to determine the line in error
FILE DATE	<i>Bad_data</i>	CCYYMMDD	Date of processing cycle
REPORT PERIOD	<i>Bad_data</i>	Letter of reporting period, e.g. "K", "N"	From header record of district file
SRT/SUB TYPE	<i>Bad_data</i>	Proper file type, e.g. "CI", "ASSG"	From district file's aggregated records
ATTENDING/HOME IRN	<i>Bad_data</i>	Valid IRN, 6-digits	Depending on sort/sub type, may not be applicable
ATTENDING/HOME STATUS	<i>Bad_data</i>	Two-character code	Derived during the aggregations from STUDENT STATUS and ATTENDING/HOME INDICATOR

Report Selection Criteria

The program reads the **BAD_DATA** file and excludes only those records that have a **BAD_DATA_ERROR** of "21", wrong processing period. All other records are used, pulling the records from **BAD_DATA** by DISTRICT IRN.

Report Sample

Header Information

The first area of the header describes information about the report generation. The upper left section names the program from which the report was generated and the date of processing. The middle information identifies the report title. The upper right section states the date on which the report was generated and the page number of the report.

The second area of the header pertains to the recipient of the report. It identifies the district for which the report was produced, its IRN and COUNTY.

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That is followed by column headers indicating the data described on each detail line.

Detail Information

The first line of data on the report (after headings) gives the

- **RECORD #** which record of the file is printed
- **IRN OF DISTRICT reporting** valid district IRN, should match report header
- **SCHOOL BUILDING IRN** printed only when applicable to report's message
- **FILE DATE** when data was aggregated
- **REPORT PERIOD** period when data are submitted
- **SORT/SUB TYPE** see [Appendix A](#) for types for each reporting period
- **STATUS MESSAGE** see [Report Messages](#) for possible text values

The second line is an actual dump of the first 132 characters of the 1st data record from the file submitted. The 9th and 10th positions are the Sort Type which designates the type of data reported. The Sort Type is also listed under the heading SRT/SUB.

[Appendix A](#) is a listing of the sort/sub types required for each reporting period which will assist in determining what type of data is in error.

In the case of substituting a District IRN for an Invalid School IRN - this is done only on Staff Job Records (CK), since the teacher is employed by the district.

If possible, IRNs should be corrected to reflect an IRN valid for the Reporting District. However, if the reporting district submits staff job data using an IRN not valid for their district, this substitution is made. In the case of all other data, the building IRN reported must be valid for the Reporting District or the data is rejected.

PROGRAM:SITE DATA STATUS
DATA PROCESSED: 20060722

EMIS REPORTING STATUS

DATE: 07/22/2006
PAGE: 1

DIST IRN: 151515 DIST NAME: Good District Name COUNTY: Lucas

RECORD #	DIST IRN	SCH IRN	FILE DATE	RPT PERIOD	SRT/SUB TYP	STATUS REASON	AH IRN	ST
0000002	151515		2006-07-21	JUNE 30	CI/	Processed New Staff Data		
0000002	ACIG2006N1515150H1501640		ALCOTT, LOUISA M.			@@@@@@@@@19580908BM3000**000000000000@@@@0000@@@@0000000000		
0000002	151515		2006-07-21	JUNE 30	YA/	Processed New Aggregate Student Data		
0000002	AYAG2006N1515150443621M0*****044362SG09BM15*****N*NONNNNNNNHA9344741*****0920060306000000000001000000100000000010000000							
0000002	151515		2006-07-20	JUNE 30	CI/	Processed New Staff Data		
0000002	ACIG2006N1515150H1501640		ALCOTT, LOUISA M			@@@@@@@@@19580908BM3000**000000000000@@@@0000@@@@00000000		
0000002	151515		2006-07-20	JUNE 30	YA/	Processed New Aggregate Student Data		
0000002	AYAG2006N1515150443621M0*****044362SG09BM15*****N*NONNNNNNNHA9344741*****0920060306000000000001000000100000000010000000							
0000047	151515		2006-07-21	JUNE 30	DB/	Processed New Financial/District Data		
0000047	ADBH2006N1515151515150600008000000012000@@@@@@@@@@@@@@@@@ENN20050822000000020060602*****12401176117600000000000000000000							
0001954	151515	008441	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001954	ATCG2006N0084410449091M0044909DE070*****1BF1510**N*1180NNNNNNNN**1					KO9942128*****000001NALTNO* 00200603ENG20050822200512		
0001955	151515	008441	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001955	ATCG2006N0084410449091M0044909DE070*****3BF1510**N*1180NNNNNNNN**1					KO9942128*****000001NALTNO* 00200603ENG20050822200512		
0001956	151515	008441	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001956	ATCG2006N0084410449091M0044909DE080*****1BF16****N*1****NNNNNNNN3761					KO9943427*****000001NSTRNO* 00200603ENG20050822200512		
0001957	151515	008441	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001957	ATCG2006N0084410449091M0044909DE080*****3BF16****N*1****NNNNNNNN3631					KO9943427*****000001NSTRNO* 00200603ENG20050822200512		
0001958	151515	032102	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001958	ATCG2006N0321020449091M0044909DE080*****1WM1410**N*1****NNNNNNNN3631					LK9614195*****000001NSTRY2* 00200603ENG20040901200510		
0001959	151515	032102	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001959	ATCG2006N0321020449091M0044909DE080*****3WM1410**N*1****NNNNNNNN**1					LK9614195*****000001NMOV** 00200603ENG20040901200510		
0001960	151515	068460	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001960	ATCG2006N0684600449091M0044909DE070*****1BM13****N*1****NNNNNNNN4010					AO2315515*****000001NSTRNO* 00200603ENG20060425000000		
0001961	151515	068460	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001961	ATCG2006N0684600449091M0044909DE070*****3BM13****N*1****NNNNNNNN3810					AO2315515*****000001NSTRNO* 00200603ENG20060425000000		
0001962	151515	068460	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected		
0001962	ATCG2006N0684600449091M0044909DE080*****1BF15****N*1****NNNNNNNN3830					AK9125695*****000001NSTRNO* 00200603ENG20060321000000		

** BEFORE STATUS REASON - DENOTES FATAL ERRORS WHICH MUST BE CORRECTED AND DATA RESUBMITTED - .
ALL OTHER MESSAGES FOR YOUR INFORMATION ONLY AND REQUIRE NO ACTION UNLESS DISTRICT WISHES TO CORRECT AND RESUBMIT.

PROGRAM:SITE_DATA_STATUS
DATA PROCESSED: 20060722

EMIS REPORTING STATUS

DATE: 07/22/2006
PAGE: 2

DIST IRN: 151515 DIST NAME: Good District Name COUNTY: Lucas

RECORD #	DIST IRN	SCH IRN	FILE DATE	RPT PERIOD	SRT/SUB TYP	STATUS REASON	AH IRN ST
0001963	151515	068460	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected	
0001963ATCG2006N0684600449091M0044909DE08O*****3BF15****N*N1**NNNNNNNN3880 AK9125695*****000001NSTRNO* 00200603ENG20060321000000							
0001964	151515	068478	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected	
0001964ATCG2006N0684780449091M0044909DE07O*****1WM1410**N*N1**NNNNNNNN3641 AM2182529*****000001NSTRY2* 00200603ENG20050822200510							
0001965	151515	068478	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected	
0001965ATCG2006N0684780449091M0044909DE07O*****3WM1410**N*N1**NNNNNNNN3891 AM2182529*****000001NSTRY2* 00200603ENG20050822200510							
0001966	151515	068478	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected	
0001966ATCG2006N0684780449091M0044909DE08O*****1WM15****N*N1**NNNNNNNN4311 AL4396806*****000001NSTRNO* 00200603ENG20040901200510							
0001967	151515	068478	2006-07-21	JUNE 30	TC/DE	** School IRN Invalid for District - Record Rejected	
0001967ATCG2006N0684780449091M0044909DE08O*****3WM15****N*N1**NNNNNNNN3941 AL4396806*****000001NSTRNO* 00200603ENG20040901200510							

** BEFORE STATUS REASON - DENOTES FATAL ERRORS WHICH MUST BE CORRECTED AND DATA RESUBMITTED - .
ALL OTHER MESSAGES FOR YOUR INFORMATION ONLY AND REQUIRE NO ACTION UNLESS DISTRICT WISHES TO CORRECT AND RESUBMIT.

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Error Detection and Correction

Depending on the message provided on each line of the report, district personnel can take corrective action as necessary.

Any message that starts with “Processed New” indicates that the data were successfully processed and have been added to the ODE files. Reports provided during the processing cycle should then be checked to verify that the results are as anticipated.

If there are any other messages besides those indicating acceptance of the data, district personnel should verify the values of the records displayed on the report.

REPORT-MESSAGES.

Error #	Reason	Possible Corrective Action
15	** Bad Sort Type for Reporting Period - File Not Processed	Check the sort type, usually positions 9-10.
08	** Closed District IRN - Record Rejected	Check data entry of IRN, if correct, check OEDS status
12	** Closed School IRN - Record Rejected	Check data entry of IRN, if correct, check OEDS status
10	** Dist IRN Not = Dist IRN on Header Rec - Record Rejected	A record in the file does not have a matching district IRN, check data entry
17	** Invalid Attend/Home IRN - Record Rejected	The IRN in this field is not valid, not assigned to any district, check data entry
07	** Invalid District IRN - Record Rejected	The IRN in this field is not valid, not assigned to any district, check data entry
09	** Invalid District Type - Data Rejected	District type must be a valid OEDS type, check data entry
25	** Invalid or Closed Attend/Home IRN - Record Rejected	Check IRN, check OEDS status
23	** Invalid or Closed Cnty Brd Provider IRN - Record Rejected	Check IRN, check OEDS status
24	** Invalid or Closed Location IRN - Record Rejected	Check IRN, check OEDS status
26	** Invalid or Closed Majority of Attend IRN - Rec Rejected	Check IRN, check OEDS status
27	** Invalid or Closed OPU IRN - Record Rejected	Check IRN, check OEDS status
16	** Invalid or Closed Resident Dist IRN - Record Rejected	Check IRN, check OEDS status
11	** Invalid School IRN - Record Rejected	Check IRN, check OEDS status
22	** Invalid Sort/Sub Type for Period/FY - File Not Processed	See Appendix A for types by reporting period
02	** No Header Record - Data Not	Verify that header record exists and all data

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	Processed	are correctly entered
14	** No Trailer Record - File Not Processed	Verify that the file does have a trailer record and that all elements are entered correctly
13	** School IRN Invalid for District - Record Rejected	Check IRN, must be one within this district
29	** SIGNED OFF ON LATEST DATA SUBMITTED - FILE IGNORED	Data no longer needed since district declared data as submitted is correct
03	** Trailer Rec Problem - Data Not Processed	Verify that the trailer record exists and all data are correctly entered
21	** Wrong Fiscal Year for Process - File Not Processed	Check data entry of fiscal year, positions 12-15 on the records
28	** WRONG VERSION Used - Data Rejected	Check data entry on version, verify with ITC that version is correct
30	**File contained no data records - Header & Trailer Only	Determine cause of empty file and recreate
31	CLOSED REPORTING PERIOD - DATA NOT PROCESSED	Check data entry of reporting period, position 16 on records
19	Closed School IRN - Replaced with District IRN	Check data entry of IRN, OEDS status
01	File Ignored - Newer Data Already Processed	Check date on file
18	Invalid School IRN - Replaced with District IRN	Check data entry of IRN, OEDS status
06	Processed New Aggregate Student Data	None needed, records successfully processed
05	Processed New Financial/District Data	None needed, records successfully processed
04	Processed New Staff Data	None needed
33	PROCESSED READING FIRST - TERRA NOVA	None needed
32	PROCESSED READING FIRST DATA	None needed
20	School IRN Invalid for District - Replaced with Dist IRN	Check data entry of IRN, OEDS status

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Appendix A

EXPLANATION OF SORT/SUB TYPES REPORTED THROUGH EMIS

OCTOBER: (Period K)

AGGREGATE:

AS/SG	Student FTE by grade/race/sex
AS/LP	Student Counts by Native Language
AF/FU	Student Unauthorized Funded FTE
AE/CT	Aggregate Student - Non-Attendance Count
FD	Student Attributes – No Date
FN	Student Attributes – Effective Date
FS	Student Standing
GI	Student Demographic
SM/WD	Summer Withdrawal
PC	Program Count - Student County by grade/race/sex
AM/CC	Staff Course Master
AC/GR	Student Course - Student Count by grade/race/sex
AC/VE	Staff Course – Vocational Education

DETAIL:

GO	Kindergarten Readiness
GB	Preschool Assessment
GC	Core Summary
GM	Preschool ECO Assessment
GS	Preschool ASQ-SE Assessment
GE	Special Education
CC	Contract Only
CI	Staff Demographics
CJ	Contractor Staff Employment
CK	Staff Employment
CL	Staff Summer Separation
CM	Mapped Local Classroom Code
CV	Staff Vocational Correlated
DQ	District General Information – Fall/October
DF	Building General Information – Fall/October

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DECEMBER: (Period M)**AGGREGATE:**

AH	Aggregate Student - December Child Count
PC	Program Count – Student Count by grade/race/sex
UP	Unduplicated Program Count – Student Count by grade/race/sex
FN	Student Attributes – No Date
FD	Student Attributes – Effective Date
FS	Student Standing
GI	Student Demograhpic
GE	Special Ed Events

OCTOBER 31: (Period P)**DETAIL:**

QF	Five Year Forecast
QN	Five Year Forecast Notes

MARCH 15 (Period D)

GV	CTA Follow-up
GU	CTE Industry Assessment

YEAREND: (Period N)**AGGREGATE:**

YA/SG	Student FTEby grade/race/sex
YA/AT	Student Attendance
YA/LP	Student Counts by Native Language
YA/WD	Student Withdrawal
YA/SE	Special Ed Exiting
AM/CC	Staff Course Master
AC/GR	Staff Course - Student Count by grade/race/sex
AC/VE	Disadvantage and handicap count by grade/race/sex/course status
PC	Student ProgramCount by grade/race/sex
SD	Student Discipline
TP/PO	Proficiency Only
TP/PD	Proficiency Only Diploma Counts
TA/DE	Ohio Graduation – Detail
TC/DE	Achievement – Detail
GG	Student Gifted
CT	CTA Student Data
FN	Student Attributes – No Date

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FD Student Attributes – Effective Date
FS Student Standing
GI Student Demographic

DETAIL:

GB Preschool Assessment
GF Ohio Test of English Language Acquisition
GM Preschool ECO Assessment
GS Preschool ASQ-SE Assessment
GE Special Education
CI - Staff Demographics
CK - Staff Employment
CV - Staff Vocational Correlated
CJ - Contractor Staff Employment
CC - Contract Only
CM - Mapped Local Classroom Code
GU - Industry Assessment Record

DR - District General Information for Year End
DB - Building Profile
DT - District Test

Period - H

DD – District General Information
DM – Building General Information
QC - Financial Record - JULY 30 (Period H)

READING FIRST:

Periods – **R** First Reporting
 W Second Reporting
 S Third Reporting

 GR - Reading First

Period - T Terra Nova

GZ - Reading First – Terra Nova

GRAD:

Period - G

FN Student Attributes – No Date
TP/PO Proficiency Only Record

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TP/PD Proficiency Only Diploma Record
GC Student Graduation—Core Summary
GX Student Ohio Graduation Test (OGT)

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