# STAFF SUMMARY (.TXT_CCYY?_STF_ALL_A_STAFF) (.TXT_CCYY?_STF_ALL_R_STAFF) REPORT EXPLANATION 

Education Management Information System (EMIS)


Education

Revision Date November 25, 2008

Prepared by
Office of Data Services

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## Revision History

The revisions to this document listed in the table below.

| Revision Date | Owner/Source | Description of Change |
| :--- | :--- | :--- |
| July 6, 2006 | IPM | Created based on FY2006 process; valid for FY07 <br> October (K) reporting period |
| October 15, 2007 | IPM | Updated for FY08 |
| November 25, 2008 | Bkm | Updated for FY09 |
|  |  |  |
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|  |  |  |
|  |  |  |

## Report Overview

## General Description

These reports summarize all staff data within a district. The columns of the reports list a staff position code and description, FTE (male and female), total FTE, total salary and average salary amounts. The position codes are grouped by categories and there is a group total for each. The reports conclude with a total line summarizing each numeric column.

These reports can be used to determine that all district personnel have been entered into the system with proper position codes, FTE and salary amounts. They give the district the ability to see total FTE and total and average salaries as recorded in EMIS and can compare these numbers with internal data.

This explanation includes two reports that are identical in format but vary slightly in the selection criteria.
ITC_IRN_COORD_CCYYMMDD.TXT_CCYY?_STF_ALL_A_STAFF, that gives the selection criteria "APPOINTMENT TYPE: ALL POSITION TYPE: ALL" includes all staff within a district. In this document, it will be referred to as the "All Report."
ITC_IRN_COORD_CCYYMMDD.TXT_CCYY?_STF_ALL_R_STAFF that gives the selection criteria "APPOINTMENT TYPE: ALL POSITION TYPE: REGULAR" includes only staff with POSITION TYPE = " $R$ ". It is, therefore, a subset of the All Staff report. In this document, it will be referred to as the "Regular Report".

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


## Report Name and Timing

This document applies to four reports and each file name is described below. Two of these reports are generated based on data submitted during the October (K) reporting period; their file extension contains the fiscal year followed by K. When the fiscal year is followed by N , the reports are for the Yearend (N) reporting period.

The file name for the All Staff October report is:
ITC_IRN_COORD_CCYYMMDD.TXT_CCYYK_STF_ALL_A_STAFF, which is described below.


The file name for the October Regular Staff report is:
ITC_IRN_COORD_CCYYMMDD.TXT_CCYYK_STF_ALL_R_STAFF, which is described below.


The file name for the All Staff Yearend report is:
ITC_IRN_COORD_CCYYMMDD.TXT_CCYYN_STF_ALL_A_STAFF, which is described below.


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The file name for the Yearend Regular Staff report is: ITC_IRN_COORD_CCYYMMDD. TXT_CCYYN_STF_ALL_R_STAFF, which is described below.


## ODE processing

## Process Description

This report is produced by a series of programs.
The first program builds a file from Staff Demographic, Staff Employments, Master Course, GRS Course, and OEDS records. This facilitates the production of several reports. This derived file is called the staff file when referred to in the rest of this report explanation.

The second program organizes the records of the staff file to meet the desired program options (see selection criteria below) and creates each district's report.

After the reports are generated, they are transferred to the appropriate ITC sites for distribution to the districts.

## Data Source

These data are reporting the content of the Staff Employment (CK) and Staff Demographic (CI) records as they are copied to the Staff file. The reports also use the OEDS district information.

Submitted Data Used in Report

| Element Name | Record Field \# | File Name | Special Notes |
| :--- | :--- | :--- | :--- |
| POSITION CODE | Equivalent to CK060 | Staff Job file |  |
| BUILDING IRN | Equivalent to CK090 | Staff Job file |  |
| GENDER | Equivalent to CI090 | Staff Job file |  |
| POSITION FTE | Equivalent to CK100 | Staff Job file |  |
| PAY AMOUNT/RATE | Equivalent to CK190 | Staff Job file |  |
| POSITION TYPE | Equivalent to CK140 | Staff Job file |  |
| DISTRICT IRN |  | Staff Job file |  |
| ITC |  | OEDS |  |
| AREA COORDINATOR |  | OEDS |  |
| DISTRICT NAME |  | OEDS |  |

## Derived Data Used in Report

The data in the above table are not changed from their original values when the staff file is created.

## Report Selection Criteria

When the staff file is built, the following criteria eliminate some records:
The staff employment EMPLOYEE ID $=$ " $999999999 "$ is excluded
Staff employment POSITION STATUS $=$ " $P$ " or " $U$ " are excluded
Staff employment POSITION FUND SOURCE $=" A$ " is excluded
For the All Report, the POSITION TYPE is not used in the selection process. For the Regular report, the POSITION TYPE can only $=$ " $R$."

Valid POSITION CODEs included on the report are found in the EMIS Manual, "Appendix D, Position Codes."

## 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 fiscal year to which the report belongs. The middle information identifies the producer of the report and the report title, including the general criteria for the report. The upper right section states the date on which the report was generated, the page number and total pages, and the reporting period to which the report belongs.

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

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

## Detail information

The position codes are arranged by categories, as presented in "Appendix D, Position Codes", in the EMIS Manual.
Official/Administrative
Professional - Educational
Professional - Other
Technical
Office/Clerical
Crafts and Trade Position
Operative

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## Extracurricular/Intracurricular Activities

Service Work/Laborer
Each of these is followed by a line for each POSITION CODE within the listed category. If a line contains all zeroes in the numeric columns, there are no records in the staff file of this district with that POSITION CODE.

Each line contains:

- The POSITION CODE. It must be found in a record in which BUILDING IRN matches that in the heading.
- The position descriptor. This text string is hard-coded in a table in the report generation program.
- The male fte is the sum of the POSITION FTE in the staff file in which the GENDER = " $M$ ". On the All report, the POSITION TYPE can have any value. On the Regular report, the POSITION TYPE $=$ " $R$ ".
- The FEMALE FTE is the sum of the POSITION FTE in the staff file in which the GENDER = "F"
- The total fte is the sum of these two.
- The total salary is the sum of the PAY AMOUNT/RATE in the staff file for that BUILDING IRN and POSITION CODE.
- The average salary is the calculation of the total salary divided by the total fte.

At the end of each category, the "Group Totals" line displays the sum of the numeric columns for the POSITION CODES within that group.

The report ends with a total line calculated as a running total of each numeric data element on the report.

NOTE: The only difference in format between the All Report and the Regular Report is the line immediately below "Staff Summary Report." The All Report is shown here and includes all personnel within the district regardless of pOSITION TYPE. The Regular Report has the subtitle "APPOINTMENT TYPE: ALL POSITION TYPE: REGULAR" and includes only the personnel within the district who have a POSITION TYPE $=$ " $R$ ".


| 230 Physical Education K-8 | 23.00 | 23.00 | 46.00 | 3,162,649 | 68,753 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 299 Other Professional | 46.40 | 161.51 | 207.91 | 14,220,860 | 68,399 |
| Group Totals | 826.40 | 2672.01 | 3498.41 | 227,901,767 | 65,144 |
| Professional - Other |  |  |  |  |  |
| 301 Accounting | 3.00 | 6.00 | 9.00 | 620,897 | 68,988 |
| 304 Audiologist | 0.00 | 3.00 | 3.00 | 188,702 | 62,900 |
| 307 Dietitian/Nutritionist | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 318 Psychologist | 0.00 | 3.00 | 3.00 | 81,342 | 27,114 |
| 319 Publicity Relations | 9.00 | 3.50 | 12.50 | 705,932 | 56,474 |
| 320 Registered Nursing | 1.60 | 92.20 | 93.80 | 6,057,481 | 64,578 |
| 323 Social Work | 6.00 | 20.00 | 26.00 | 1,571,854 | 60,455 |
| 325 Physical Therapist | 1.00 | 13.00 | 14.00 | 912,628 | 65,187 |
| 326 Speech and Language Therapist | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 327 Occupational Therapist | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 99 Other Professional - Other | 3.00 | 6.00 | 9.00 | 593,880 | 65,986 |
| Group Totals | 36.60 | 166.70 | 203.30 | 12,996,558 | 63,927 |
| 332 Physical Therapy Assistant(PTA) | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 333 Adapted Physical Education Therapist | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 334 Intern Psychologist | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 340 Planning/Research/Development | 10.00 | 5.00 | 15.00 | 1,328,532 | 88,568 |
| 399 Other Professional - Other | 3.00 | 6.00 | 9.00 | 593,880 | 65,986 |
| Group Totals | 36.60 | 166.70 | 203.30 | 12,996,558 | 63,927 |
| Technical |  |  |  |  |  |
| 402 Computer Operating | 2.00 | 0.00 | 2.00 | 86,715 | 43,357 |
| 406 Practical Nursing | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 407 Computer Programming | 22.00 | 10.00 | 32.00 | 2,153,928 | 67,310 |
| 414 Library Aide | 2.00 | 82.00 | 84.00 | 2,669,252 | 31,776 |
| 415 Instructional Paraprofessional | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 499 Other Technical | 8.00 | 9.00 | 17.00 | 780,745 | 45,926 |
| Group Totals | 34.00 | 101.00 | 135.00 | 5,690,640 | 42,152 |
| Office/Clerical |  |  |  |  |  |
| 501 Bookkeeping | 1.00 | 41.00 | 42.00 | 1,957,635 | 46,610 |
| 502 Clerical | 4.00 | 371.25 | 375.25 | 16,175,489 | 43,105 |
| 503 Messenger | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 504 Records Managing | 0.00 | 1.00 | 1.00 | 69,659 | 69,659 |
| 505 Teaching Aide | 128.43 | 628.48 | 756.91 | 23,600,020 | 31,179 |
| 506 Telephone Operator | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 507 Parent Mentor | 0.00 | 0.00 | 0.00 | 0 | 0 |
| 599 Other Office/Clerical | 4.00 | 15.00 | 19.00 | 953,089 | 50,162 |
| Group Totals | 137.43 | 1056.73 | 1194.16 | 42,755,892 | 35,804 |

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Crafts and Trades
602 Electrician
603 General Maintenance
605 Mechanic
608 Plumbing
611 Foreman
699 Other Crafts and Trades
15.00
22.00
2.00
0.00
34.00
34.00
11.00
1.00
56.00
139.00
0.00
15.00
22.00
$\begin{array}{ll}0.00 & 0.00\end{array}$
$\begin{array}{ll}1.00 & 35.00\end{array}$
$0.00 \quad 11.00$
$0.00 \quad 1.00$
$1.00 \quad 57.00$
2.00

760,774
1,155,514
1,155,514
1, 815,472
563,405
63,710 2,965,656 7,324,531

50,718 52,523
51,870
51,870
51,218
63,710
63,710
52,029
51,947

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Program: TOTAL_STAFF
Source: EMIS 2009

Ohio Department of Education Office of Data Services
Education Management Information System

| Date: 1 | 11/22/2009 |
| :---: | :---: |
| Page: | 1 OF 3 |
| Period: |  | Staff Data submitted to ODE as of 11/22/2009 Staff Summary Report

APPOINTMENT TYPE: ALL
POSITION TYPE: Regular
Information Technology Center:
District: Worlds Best SD County: InOhio

Official/Administrative
101 Admin. Assistant
103 Assist. Deputy/Assoc. Superintendent
104 Assist. Principal
108 Principal
109 Superintendent
110 Supervisor/Manager
112 Treasurer
113 Coordinator
114 Education Administrative Specialist
115 Director
116 Community School Administrator
120 ESC Supervisor
199 Other Official/Administrative
Group Totals
Professional - Educational
201 Curriculum Specialist
202 Counseling
203 Librarian/Media
204 Remedial Specialist
208 Tutor/Small Group Instructor
209 Audio-Visual Staff
212 Suppl. Service Teacher (Spec. Ed.)
225 Permanent Substitute
226 Teacher Mentor/Evaluator
230 General Education
230 Gifted and Talented
230 Preschool Special Education
230 Preschool Handicapped Itinerant
230 Special Education
230 Career-Technical Programs/Pathways
230 Art Education K-8
230 Music Education K-8
319 Publicity Relations
320 Registered Nursing
323 Social Work

| MALE |  |  | Area Coordinator: |  |
| :---: | :---: | :---: | :---: | :---: |
|  | FEMALE | TOTAL | TOTAL | AVERAGE |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 25.00 | 40.00 | 65.00 | 5,519,794 | 84,919 |
| 34.00 | 85.00 | 119.00 | 10,813,296 | 90,868 |
| 0.00 | 1.00 | 1.00 | 185,911 | 185,911 |
| 9.00 | 16.00 | 25.00 | 2,320,067 | 92,802 |
| 1.00 | 0.00 | 1.00 | 119,999 | 119,999 |
| 4.00 | 14.70 | 18.70 | 1,446,160 | 77,334 |
| 2.00 | 3.00 | 5.00 | 624,294 | 124,858 |
| 13.00 | 6.00 | 19.00 | 2,051,089 | 107,952 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 10.00 | 25.00 | 35.00 | 2,280,093 | 65,145 |
| 98.00 | 190.70 | 288.70 | 25,360,703 | 87,844 |
| 0.00 | 2.00 | 2.00 | 177,630 | 88,815 |
| 15.00 | 102.00 | 117.00 | 8,546,435 | 73,046 |
| 7.00 | 26.00 | 33.00 | 2,435,992 | 73,817 |
| 43.00 | 160.50 | 203.50 | 13,363,823 | 65,669 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 1.00 | 3.00 | 4.00 | 308,700 | 77,175 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 508.00 | 1502.00 | 2010.00 | 130,899,423 | 65,124 |
| 5.00 | 53.00 | 58.00 | 4,207,825 | 72,548 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 0.00 | 0.00 | 0.00 | 0 | 0 |
| 65.00 | 375.50 | 440.50 | 27,806,380 | 63,124 |
| 44.00 | 42.00 | 86.00 | 6,220,211 | 72,328 |
| 19.00 | 55.50 | 74.50 | 4,780,984 | 64,174 |
| 33.00 | 52.00 | 85.00 | 5,656,003 | 66,541 |
| 9.00 | 3.50 | 12.50 | 705,932 | 56,474 |
| 1.60 | 92.20 | 93.80 | 6,057,481 | 64,578 |
| 6.00 | 20.00 | 26.00 | 1,571,854 | 60,455 |

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```
    3 2 5 ~ P h y s i c a l ~ T h e r a p i s t ~
    3 2 6 \text { Speech and Language Therapist}
    3 2 7 \text { Occupational Therapist}
Professional - Other (cont.)
    328 Mobility Therapist
    3 2 9 ~ E d u c a t i o n a l ~ I n t e r p r e t e r ~
    330 Visiting Teacher
    3 3 1 \text { Occupational Thereapy Assistant (OTA)}
    3 3 2 ~ P h y s i c a l ~ T h e r a p y ~ A s s i s t a n t ( P T A ) ~
    3 3 3 \text { Adapted Physical Education Therapist}
    334 Intern Psychologist
    340 Planning/Reseach/Development
    3 9 9 ~ O t h e r ~ P r o f e s s i o n a l ~ - ~ O t h e r ~
Group Totals
Technical
    402 Computer Operating
    406 Practical Nursing
    407 Computer Programming
    4 1 4 ~ L i b r a r y ~ A i d e
    4 1 5 ~ I n s t r u c t i o n a l ~ P a r a p r o f e s s i o n a l ~
    4 9 9 ~ O t h e r ~ T e c h n i c a l ~
6 0 5 ~ M e c h a n i c
    6 0 8 ~ P l u m b i n g ~
    6 1 1 \text { Foreman}
    6 9 9 \text { Other Crafts and Trades}
FTE
FTE
FTE
Group Totals FTE
FTE
FTE

6,187

74,430
0
41,423
0
88,568
65,986

43,357
67,310
67,776
0
45,926
51,218
63,710
52,029
51,947

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\section*{Error Detection and Correction}

If the district finds any discrepancies between the data produced in this report and its internal data, the staff employment records should be checked for improper coding of these staff employment elements: Position code (CK060)
BuILDING IRN (CK090)
GENDER (CI090)
Position fte (CK100)
Pay amount/Rate (CK190)
Position type (CK140),
Employee ID (CK050) not = "999999999"
POSITION STATUS (CK070) not \(=" P\) " or " \(U\) "
POSITION FUND SOURCE (CK130) not = " \(A\) "```

