

## APPENDIX P

### FEFP Funding Calculation

#### Downloading JCL and Data Set Names

The data displayed on-line from the Finance component of the DOE Information Data Base is also available in the form of machine-readable files. These files are stored as datasets at Northwest Regional Data Center (NWRDC) in Tallahassee, Florida. Anyone with a batch or TSO account at NWRDC can retrieve an electronic copy of these files over the Florida Information Resource Network (FIRN).

The following is a list of the Finance data files and their associated numbers, versions, and names:

<u>File Name</u>	<u>Report File Number</u>	<u>Data File Number</u>	<u>Data Name</u>
FEFP Summary Components	62035	62030	FEFP
Unweighted FTE, K-12	62037	62032	UFTE
Weighted FTE, K-12	62037	62032	WFTE
FEFP Program Cost Factors	62041	62033	PROG
Other FEFP Data	62043	62034	OTHR

These numbers and names are used as parameters to the procedures (below) that allow anyone with an account at NWRDC to get an electronic copy of this data. Also needed as a parameter is the version name. Version names are: COM for Commissioners, GOV for Governor and LEG for Legislative.

#### File Formats

The formats for the data files can be found in dataset DPS.DISTRICT.FORMAT.Yyyyy, also at NWRDC. This is a partitioned dataset and the respective formats are stored in the following members:

FEFP Summary Components	F62030
FEFP Dates (of latest modifications)	F62031
Unweighted/Weighted FTE, K-12	F62032

FEFP Program Factors	F62033
Other Data	F62034
Base Allocations	F60245

Getting Copies of the Finance Data Files, Report Files and Formats Using RJE File Transmission

Electronic copies of the above data files can be obtained in much the same fashion that files are received from the DOE Information Data Base. Anyone with an account at NWRDC can retrieve financial data to their local PUNCH queue by submitting the following JCL through FIRN (or to NWRDC directly):

```
//acctRJE JOB (acct,,99,9999),'YOUR NAME',TIME=(,9)
/*PASSWORD pppp
/*ROUTE XEQ NWR
/*ROUTE PRINT node.remote
/*ROUTE PUNCH node.remote
/*JOBPARM CARDS=99999
//PROCLIB DD DSN=DPS.DISTRICT.PROCLIB,DISP=SHR
//      EXEC NWRRJEFF,FNUM=aaaaa,
//      YEAR=bbbb,
//      VERSNAM=ccc,
//      DATA=dddd
//SEGMENT.INPUT DD *
T FIX 0300
/*
```

where	acct	is an NWRDC account
	pppp	that account's password
	node.remote	the FIRN node name (NWR, NER, etc.) and remote PRINT/PUNCH queue number to which the Finance data file is sent
	aaaaa	the Data File Number (see table above)
	bbbb	the Fiscal Year (see table)
	ccc	the version of the file desired (see table)
	dddd	the file's data name (see table)

All Finance data files are 300 bytes in length. The above JCL uses the utility FIRNU001 to convert these records into 80 byte images for RJE transmission. The utility FIRNU002 must be executed against the data retrieved from the PUNCH queue to restore these records to their original length. The use of FIRNU002 is described in Appendix K of the DOE Information Data Base User Volume I: User Manual.

To obtain electronic copies of the Report Files submit the following JCL:

```
//acctRJE JOB (acct,,99,9999),'YOUR NAME',TIME=(,9)
/*PASSWORD pppp
/*ROUTE XEQ NWR
/*ROUTE PRINT node.remote
/*ROUTE PUNCH node.remote
/*JOBPARM CARDS=99999
//PROCLIB DD DSN=DPS.DISTRICT.PROCLIB,DISP=SHR
//      EXEC NWRRJEFR,FNUM=aaaaa,
//      YEAR=bbbb,
//      VERSNAM=ccc,
//      DATA=dddd
/*
```

where	acct	is an NWRDC account
	pppp	that account's password
	node.remote	the FIRN node name (NWR, NER, etc.) and remote PRINT/PUNCH queue number to which the Finance data file is sent
	aaaaa	the Report File Number (see table above)
	bbbb	the Fiscal Year (see table)
	ccc	the version of the file desired (see table)
	dddd	the file's data name (see table)

To obtain copies of the file formats, use the following JCL:

```
//acctRJE JOB (acct,,99,999),'YOUR NAME',TIME=(,9)
/*PASSWORD pppp
/*ROUTE XEQ NWR
/*ROUTE PRINT node.remote
/*ROUTE PUNCH node.remote
/*JOBPARM CARDS=99999
//PROCLIB DD DSN=DPS.DISTRICT.PROCLIB,DISP=SHR
/*      EXEC NWRRJE
//XMIT.SYSUT1 DD DSN=DPS.DISTRICT.FORMAT.Yyyyy(Faaaaa),DISP=SHR
/*
```

where	acct	is an NWRDC account
	pppp	that account's password
	node.remote	the FIRN node name (NWR, NER, etc.) and remote PRINT/PUNCH queue number to which the Finance data file is sent
	aaaaa	the File Number (see table above)
	yyyy	is the fiscal year

## Getting Copies of the Finance Data Files and Formats Using FTP

Appendix V of the DOE Information Data Base Volume II: Appendices Manual describes how to transmit datasets using IBM's file transmission program FTP. Use the file number/version/name table to construct the appropriate dataset names (DSN) in the following fashion:

DSN=DPS.DISTRICT.Faaaaa.ccc.dddd.Ybbbb

where            aaaaa is the Data File Number or the Report File Number,  
                  bbbb is the Fiscal Year,  
                  ccc is the desired version of the file, and  
                  dddd is the file's data name.

Thus the Governor's version of the Unweighted K-12 FTE file for the 1990-91 year would be named: DPS.DISTRICT.F62032.GOV.UFTE.Y9091.

To download a format, specify the dataset name and the desired member name as follows:

DSN=DPS.DISTRICT.FORMAT.Yyyyy(Faaaaa)

where aaaaa is the File Number from the number/name table and yyyy is the fiscal year.

## Downloading Copies of the Finance Data Files and Formats to a PC

Users with PC's attached to NWRDC through a control unit can receive copies of the Finance data files using their PC's control program. Dataset names are specified in the same way that they are for FTP file transmissions. Follow your control program's instructions to download the data you want after logging in to the TSO subsystem at NWRDC.

Users with PC's that can dial into FIRN using a modem can retrieve files from NWRDC if they have a data communications program. Again, specify dataset names in the same way as in an FTP file transmission.