COLLEGE SUPPORT MANUAL

1999 - 2000

April 2000

STAFF INDIVIDUALISED RECORD (SIR) COLLEGE SUPPORT MANUAL

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A INTRODUCTION

The Further Education Funding Council

The Further Education Funding Council (the Council), which was established in July 1992, is responsible for allocating the funds put at its disposal by Parliament to those colleges in England which comprise the further education (FE) sector, and to other institutions providing further education courses which are prescribed in schedule 2 of the *Further and Higher Education Act 1992* (the Act).

The Need for Data

- 2 The Council requires data about staff to be able to:
 - aid policy development
 - publish information about the sector
 - analyse trends for the sector as a whole
 - publish management statistics
 - comply with requests from the secretary of state for education for information and advice about the sector
 - ensure that the Council can account for the funds allocated to it by demonstrating the outcomes flowing from its distribution of those funds.
- 3 Data are also used to meet the requirements of the Department for Education and Employment (DfEE) for statistical data.

The Staff Individualised Record (SIR)

- The Council's staff individualised record (SIR) collects data about staff employed by colleges in the FE sector. The SIR does not apply to higher education (HE) institutions which receive Council funds, or external institutions.
- Throughout this manual the term 'colleges' embraces all colleges incorporated under sections 15 and 16 of the Act and voluntary-aided sixth form colleges and other institutions designated under section 28 of the Act.

The SIR College Support Manual

- This manual contains the final specification of staff data to be returned by colleges to the Council for the 1999-2000 teaching year. The manual supports the July 2000 SIR return. Detailed information about the data requested, and the structure and format is included.
- 7 Definition of terms used within this college support manual can be found at annex A. A glossary of abbreviations can be found at annex B.

B GUIDANCE AND SUPPORT

Guidance and Support

- Further guidance and support is available by faxing the Council's research and statistics support desk on 024 7686 3249. Faxes should be marked 'staff individualised record 1999-2000'. The support desk can be contacted by telephone on 024 7686 3224. All faxes and telephone calls which are not answered immediately are logged on the support desk database and assigned to the appropriate member of staff.
- The funding and statistics support desk can also be contacted by email at the following address fundstat.desk@fefc.ac.uk. A form is available on the Council's web site at http://www.fefc.ac.uk, which should be used to address queries to the support desk via email.
- The SIR 1999-2000 institution support manual is available as an MS-Word document on the Council's web site.
- 4 An electronic version of this manual is also available in rich text format (*.rtf) on request. If you would like a copy please fax or email the funding and statistics support desk.

C COVERAGE OF THE SIR

College Coverage

1 The 1999-2000 collection of the SIR covers all colleges in the FE sector.

Staff Coverage

- 2 Data are required for:
 - all staff employed by the college for a total of 15 hours or more over a teaching year, including administrative and support staff
 - staff supplied by an employment agency to provide teaching and promote learning
 - self employed staff who provide teaching and promote learning for a total of 15 hours or more over a teaching year.
- Where a college has a separate company, staff data are required if the accounts of that company are consolidated within the accounts of the college.
- 4 Data are not required for staff who are:
 - employed for a total of less than 15 hours over a teaching year
 - supplied by an employment agency but do not provide teaching and promote learning
 - self-employed and do not provide teaching and promote learning.
- 5 <u>Full records are requested for staff who work for 25% or more of the contracted hours for a full-time post with equivalent duties as defined by the college.</u>
- For staff who, over a teaching year, work for a total of 15 hours or more but less than 25% of the contracted hours for a full-time post with equivalent duties as defined by the college, the college may supply data in the form of full or reduced individualised records or an aggregate return. For other staff a full record should be returned. The coverage is summarised below.

Category of staff

Type of return

employed for less than 15 hours in a year no information required

employed for 15 hours or more but less than 25% of full-time either: full records

or

reduced records

including a combination of both full and reduced

records

or

an aggregate return

employed for 25% or more of full-time

full records

The contents of the full and reduced records are set out in section G. The aggregate return (form SIRAGG1) is described in annex C.

Where staff have more than one contract, information may be returned in one of two forms:

- one record which reflects all of the contracts currently held
- multiple records, one for each of the contracts currently held.

In either case the information provided should reflect the totality of work undertaken for the college by the member of staff. That is if in total across all contracts a member of staff works for 25% or more of full-time then the records contract must be full records.

For any member of staff with multiple contracts the records for each contract must be the same, all full records or all reduced records.

D TIMETABLE

General Collection Timetable

- 1 There is one collection of SIR data each year, with a reference date of 31 July. The closing date for returning SIR data is normally the first Monday in September.
- The specification of the SIR for 1999-2000 contains changes to that for 1998-99. To give colleges more time to prepare their data in the new format and the Council time to test the amended validation software the return date is for 1999-2000 only, changed to 23 October 2000.

SIR Timetable for 1999-2000

The timetable for collection of staff data for 1999-2000 is shown below:

31 July 2000 data collection reference date

23 October 2000 return date for July 2000 staff data.

E DATA COLLECTION ARRANGEMENTS

- 1 The Council will maintain a computerised database of individualised records. The most efficient form of data transmission of records for colleges and the Council will be in computer-readable format. Colleges are asked to supply their data in this format.
- 2 Staff data should be supplied to the Council on microcomputer disks or via email. General procedures for the transmission of data on microcomputer disks and by email are set out below.
- 3 Further advice about the return of data and acceptable data structures and formats can be obtained from the Council's Coventry office by contacting the research and statistics support desk.
- 4 The option to supply data on paper was withdrawn from 1996-97 onwards.

Microcomputer Disks

5 The Council can accept 3.5" (1.44 megabyte) DOS formatted disks. Disks should be newly formatted before the SIR data are added. The file should be given an eight- character file name followed by a three-character extension. The file name format should be:

FAAAAABB.CCC

where:

F is constant except for duplicate transmissions

AAAAA is the Council institution reference code

BB is the serial number of the disk starting at 01 (right justified, zero

filled to the left eg 01, 02, 03)

is the survey reference number. The 1999-2000 reference number

is shown below:

July 2000 008

- If duplicate data files are supplied due to validation errors, these should have the 'F' of the file name replaced by 'D' and should be on a separate disk.
- The data on the disk should be in ASCII character format using only characters from the set consisting of upper case alphabetic characters, the digits 0 9 and space. Records should be fixed length (90 characters) with no field separators. Each record should have a suitable terminator.
- 8 The SIR return should consist of one disk, which contains one file only, named as described in paragraph 5. The disk should have its own header and footer record as defined below. These should have the same fixed size and terminators as the data records.

Header Record

9 The header record has the following reference:

AAAAABBBBBBBBBBBBBBBB00CCCCDDMMYYYY[......]

where:

AAAAA is the five-character Council institution reference code

BBBBBBBBBB is the 12-digit staff reference code, always 12 spaces for the

header record

are the record identifier characters (in this case 00 for the

header record)

CCCC is the year of the survey (eg, 1999-2000 is 9900)

DDMMYYYY is the date of preparation of the disk (date format)

eg, 9 August 2000 would be entered as 09082000

characters 32 to 90 are spaces

Footer Record

The footer record has the following reference

AAAAABBBBBBBBBBBBBB99CCCCDDMMYYYYEEEEEE[......]

where:

AAAAA is the five-character Council institution reference code

For the footer record

are the record identifier characters (in this case 99 for the footer

record)

CCCC is the year of the survey (eg, 1999-2000 is 9900)

DDMMYYYY is the date of preparation of the file (date format) eg, 9 August

2000 would be entered as 09082000

EEEEEE the number of records in the return including header and footer

records (right justified, zero fill to left) eg, 472 records would

be entered as 000472

characters 38 to 90 are spaces.

11 The disk should have a written label with the college name and Council institution reference code. The disk, together with any aggregate returns, should be sent to the Council with a completed copy of the form SIRDISK, attached at annex D to this manual.

SIR returns which do not meet the specification set out in this section will not be accepted. Where one is received a further return in the correct format will be requested.

Electronic Data Transfer

Institutions now have the option to send SIR data electronically, via email. Returns by email should be sent to collect@fefc.ac.uk. Institutions sending data electronically should complete electronic copies of the forms SIRDISK, SIRAGG1, SIRETH1 and SIRFFT1. These are available on the Council website at http://www.fefc.ac.uk.

Aggregate Returns

Guidance for completion of aggregate returns of ethnicity data and data for staff who work less than 25% of full-time is at annexes E and C.

Returns

- 15 Completed returns should consist of:
 - a computer disk containing valid SIR data
 - a completed copy of form SIRDISK (page 56)
 - a completed copy of form SIRFFT1 (page 65)
 - completed copies of forms SIRAGG1 and SIRETH1 (pages 54 and 59), even if they represent a null return.
- Returns should be sent to Data Collection Team, Research and Statistics, The Further Education Funding Council, Cheylesmore House, Quinton Road, Coventry, CV1 2WT, marking the envelope 'SIR 1999-2000'. For the July 2000 reference date they should arrive no later than 23 October 2000.

F CONFIDENTIALITY AND RELEASE GUIDELINES FOR STAFF DATA

- 1 The Council's confidentiality and release guidelines for staff data are attached at annex F to this manual.
- The guidelines follow established good practice within the government statistical service and have been developed with input from colleges and the DfEE.

G STRUCTURE OF THE SIR

- 1 The SIR is made up of 30 fields. For 1999-2000 the coverage for teaching staff differs from that of staff supporting teaching and learning and other support staff.
- 2 For the purposes of validation teaching staff are defined as those where the value in field 16 apportionment of work providing teaching and promoting learning is greater than 0.
- 3 The following section describes which fields should be returned.

Teaching staff

A Fields which are compulsory for all i	recoras	oras
---	---------	------

- 01 Council institution reference code
- O2 Staff reference code
- Multiple contract number
- 04 Sex
- 05 Date of birth
- 07 Teaching and FE qualification 1
- <u>08</u> Teaching and FE qualification 2
- <u>09</u> Teaching and FE qualification 3
- 10 Teaching and FE qualification 4
- 14 Terms of employment
- 15 Fraction of full-time
- 16 Apportionment of work 1
- 17 Apportionment of work 2
- 18 Apportionment of work 3
- Date of appointment
- 24 Date of leaving
- 26 Qualified Teacher status
- 27 Programme area of highest qualification for teaching staff
- 28 Programme area of subject taught
- 29 <u>Category of work for staff supporting teaching and promoting learning</u>

B Fields which are compulsory for full records only

- 06 Highest qualification
- 11 Training to teach students with learning difficulties and/or disabilities
- 12 Ethnicity (see also annex E)
- 13 Disability
- 20 Distribution of work between FE and HE 1
- 21 Distribution of work between FE and HE 2

C Fields which will be implemented in 2000-01 or are reserved for future use

- 19 Cost reporting category (reserved)
- 23 Immediate prior employment (reserved)
- 25 Destination on leaving (reserved)
- Annual Pay (to be implemented in 2000-01)

Staff supporting teaching or learning or providing other support

A Fields which are compulsory for all records

- O1 Council institution reference code
- O2 Staff reference code
- Multiple contract number
- 04 Sex
- 05 Date of birth
- 14 Terms of employment
- 15 Fraction of full-time
- 16 Apportionment of work 1
- 17 Apportionment of work 2
- 18 Apportionment of work 3
- Date of appointment
- 24 Date of leaving

B Fields which are compulsory for full records only

- 06 Highest Qualification
- 07 Teaching and FE qualification 1
- 08 Teaching and FE qualification 2
- 09 Teaching and FE qualification 3
- 10 Teaching and FE qualification 4
- 11 Training to teach students with learning difficulties and/or disabilities
- 12 Ethnicity (see also annex E)
- 13 Disability
- 20 Distribution of work between FE and HE 1
- 21 Distribution of work between FE and HE 2

C Fields which will be implemented in 2000-01 or are reserved for future use

- 19 Cost reporting category (reserved)
- 23 Immediate prior employment (reserved)
- 25 Destination on leaving (reserved)
- 29 <u>Category of work for staff supporting teaching and other support</u> staff (to be implemented in 2000-01)*
- Annual Pay (to be implemented in 2000-01)

^{*} volunteer colleges are taking part in a pilot collection of these data in 1999-2000

- 4 Section C contains information about for which staff full and reduced records are requested.
- 5 For reduced records, all fields which are not completed should be zero filled.
- The introduction of field 19, cost reporting category, has been postponed until further notice.
- Fields 23 and 25 may be introduced in the future after due consultation.

H VALIDATION PROCEDURES

1	The validation rules are attached as annex H to this manual.
1	The variation rules are attached as affice it to this manual.

I INDIVIDUAL FIELD FORMAT AND CODING STRUCTURES

This section of the manual gives the detailed field format and coding structures.

Field number	Field name	Field length	Field position	Field type	Page number
01	Institution reference code	5	1 to 5	alphabetic	19
02	Staff reference code	12	6 to 17	alphanumeric	20
03	Multiple contract number	1	18	numeric	21
04	Sex	1	19	alphabetic	22
05	Date of birth	8	20 to 27	date	23
06	Highest qualification	1	28	numeric	24
07	Teaching and	2	29 to 30	numeric	25
	FE qualification 1				
08	Teaching and	2	31 to 32	numeric	25
	FE qualification 2				
09	Teaching and	2	33 to 34	numeric	25
	FE qualification 3				
10	Teaching and	2	35 to 36	numeric	<u> 25</u>
	FE qualification 4				
11	Training to teach students	1	37	numeric	27
	with learning difficulties				
	and / or disabilities				
12	Ethnicity	2	38 to 39	numeric	28
13	Disability	1	40	numeric	29
14	Terms of employment	1	41	numeric	30
15	Fraction of full-time	3	42 to 44	numeric	31
16	Apportionment of work 1	3	45 to 47	numeric	32
17	Apportionment of work 2	3	48 to 50	numeric	32
18	Apportionment of work 3	3	51 to 53	numeric	32
19	Reserved	2	54 to 55	-	34
20	Distribution of work 1	3	56 to 58	numeric	35
21	Distribution of work 2	3	59 to 61	numeric	35
22	Date of appointment	8	62 to 69	date	36
23	Reserved	2	70 to 71	-	37
24	Date of leaving	8	72 to 79	date	38
25	Reserved	2	80 to 81	-	40
26	Qualified teacher status	1	82	numeric	41
27	Programme area of	2	83 to 84	numeric	43
	highest qualification				
	for teaching staff				
28	Programme area of	2	85 to 86	numeric	<u>45</u>
	main subject taught				

Field number	Field name	Field length	Field position	Field type	Page number
29	Category of work for staff supporting teaching	2	87 to 88	numeric	46
30	and other support staff Annual pay*	2	89 to 90	numeric	49

^{*} This field in not required for 1999-2000. Colleges are asked to complete it for the first time in 2000-2001. In 1999-2000 Colleges should complete this field with two zeros.

Field number 01 Field length 5

and position 1 to 5

Field name Council institution Field type alphabetic

reference code

Status compulsory for Field justification not necessary

all records

Valid entries 5 character alphabetic code

Description the Council institution reference code of the college

Reason required although individual records are anonymous, combined with the staff

reference code and the multiple contract number, the Council institution reference code will ensure that each staff individualised record that is returned has a unique identifier. This will enable the Council to refer

to particular records when raising data queries with colleges.

Notes the Council institution reference code is used in all Council data

collections. The majority of codes consist of the first five

characters of the institution name.

Examples Abingdon College ABING

Yorkshire Coast College of FE & HE YCCFE

Field number 02 Field length 12

and position 6 to 17

Field name Staff Field type alphanumeric

reference code

Status compulsory for Field justification right justify with

all records leading spaces

Valid entries a code which is unique to the member of staff within the college

Description the staff reference code is assigned by the college at which the member of

staff is currently employed. It can consist of up to 12 alphabetic characters or numeric digits or a combination of both. It is up to individual colleges to decide upon the format of their staff reference codes. They may be existing codes, modified codes or a completely new set of codes,

established for this purpose.

Reason required although individual records are anonymous, combined with the Council

institution reference code and multiple contract number, the staff reference code will ensure that each staff individualised record that is submitted will have a unique identifier. This will enable the Council to refer to particular

records when raising data queries with colleges.

Notes staff reference codes should be retained by individual members of

staff throughout their employment with the college.

Field number	03	Field length and position	1 18	
Field name	Multiple contract number	Field type	numeric	
Status	compulsory for all records	Field justification	not necessary	
Valid entries	sequential number for each record held for a single member of staff, beginning with '1'			
Description	an additional number to enable the Council to distinguish between multiple records held by a single member of staff			
Reason required	more than one individualised record may contain information about a member of staff if more than one contract is held. The multiple contract number, combined with the Council institution reference code and the staff reference code will ensure that each record that is returned will have a unique identifier. This will enable the Council to refer to particular records when raising data queries with colleges			
Notes	'1' the combination of	rith one record only, the field Council institution referent multiple contract number of the contract number of th	ce code, staff	
Example	separate records. The Creference code would b	three separate contracts m Council institution reference e identical on each record, identify the separate record	ce code and staff only the multiple	
	Council institution reference code code	Staff reference Multinumber	ciple contract	
record 1 record 2 record 3	ABING ABING ABING	00000132MECH 1 00000132MECH 2 00000132MECH 3		

Field number 04 **Field length** 1

and position 19

Field name Sex Field type alphabetic

Status compulsory for Field justification not necessary

all records

Valid entries F female

M male

Description the sex of the member of staff

Reason required to describe the gender profile of the workforce within the sector.

Notes

Field number 05 Field length 8

and position 20 to 27

Field name Date of birth Field type date

Status compulsory for Field justification date format

all records

Valid entries DDMMYYYY date pattern

DD (day) between 01 and 31 MM (month) between 01 and 12

YYYY (year) year

Description the date of birth of the member of staff

Reason required to describe the age profile of the workforce within the sector

Notes while this information is requested for all staff, the Council recognises that

colleges may have difficulty obtaining this information from some parttime staff. In these instances, if the member of staff has a fraction of fulltime entry of less than 25% it is acceptable to zero fill this field. This

option should be used only in exceptional circumstances.

Examples 21 August 1966 21081966

2 April 1953 02041953

29 December 1946 29121946

06	Field length	1
	and position	28
	06	9

Field name Highest qualification Field type numeric

Status compulsory for Field justification not necessary

full records only

Valid entries 1 Foundation - up to 4 GCSEs (D-G) *

- 2 Intermediate up to 4 GCSEs (A-C) *
- 3 Advanced up to 2 A levels/OND/ONC *
- 4 Higher technical up to HND/HNC
- 5 Professional first degree, further degree and above
- 8 No formal qualifications
- 9 Not known
- 0 Field not required reduced record

Description the highest qualification level which has been attained by the

member of staff

Reason required to provide summary information of the qualifications held by FE sector staff

Notes the examples shown are not exhaustive and it is left to the judgement of college

staff to assign qualifications to the most appropriate qualification level.

Where it is unclear which of two qualification levels is appropriate, that with the higher code should be used the codes shown above equate approximately to NVQ levels 1-5 the Council's qualifications database includes notional NVQ level entries for the majority of qualifications for the purpose of establishing their contribution towards national targets. This information may be a helpful guide in establishing the level of vocational qualifications.

CSE grade 1 = GCSE grade C or above GCE 'O' level grades A - C = GCSE grades A - C GCE 'O' level grades D - F = GCSE grades D - G

2 AS level passes = 1 A level pass

^{*} the following qualifications have these equivalencies:-

 Field number
 07, 08, 09, 10
 Field length and position
 2 (occurs 4 times) 29 to 36

Field name Teaching and FE Field type numeric

qualification field 1
Teaching and FE
qualification field 2
Teaching and FE
qualification field 3
Teaching and FE
qualification field 4

Status compulsory for all **Field justification** right justify

teaching staff employed for 15 hours or more each year and for all other staff employed for 25% or more

of full-time.

Valid entries

teaching qualifications requested for all teaching staff and which may be optionally provided for staff supporting teaching and other support staff

with leading

zeros

- 01 BEd/BA/BSc with concurrent qualified teacher status
- <u>02</u> <u>Certificate of Education</u>
- 03 City and Guild G730
- 04 PGCE
- 05 TDLB

qualifications requested for staff supporting teaching and other support staff who work for 25% or more of full-time

- 51 qualification at NVQ level 3 related to the main role of staff supporting teaching and other support staff
- 52 professional qualification at NVQ level 4 or above related to the main role of staff supporting teaching and other support staff

other codes for all staff

- 97 no further qualification on the above list
- 98 none
- 99 not known

codes for reduced records

00 null value

Description <u>details of teaching and FE qualifications held by the member of staff</u>

Reason required to provide information about the teacher training received by staff in the sector

with particular reference to standards in education; and to monitor teaching

qualifications and other qualifications of interest to FENTO

Notes up to four codes may be entered in whichever order the college thinks appropriate.

A code must be entered in each field. Code 97 should only appear in fields 08, 09

and 10.

where a member of staff has both a teaching role and a supporting teaching or other support role details of both teaching and FE qualifications should be returned. If a member of staff in this position holds four teaching qualifications these should take priority and it would not be necessary to return details of FE qualifications.

where a member of staff has multiple contracts the entries in fields 7,8,9 and 10 should be the same for each contract.

a BA or BSc should only be included as a teacher training qualification if it entitles the holder to qualified teacher status following a probationary period.

Examples A member of teaching staff with a PGCE 04 97 97 97

A member of teaching staff with a BEd and a 01 05 97 97

TDLB qualification

A member of staff supporting teaching 52 97 97 97

with a professional qualification at

NVO level 4 or above related to that member of

staff's main role

A member of staff who has both a teaching role 01 51 97 97

and an other support role with a BEd and a qualification at NVQ level 3 related to the other

support role.

A member of staff with no qualifications 98 97 97 97

on the above list

A member of staff for which information 99 97 97 97

is not known

Field number	11	Field length and position	1 37
Field name	Training to teach students with learning difficulties and / or disabilities	Field type	numeric
Status	compulsory for full records only	Field justification	not necessary
Valid entries	training received training not received not applicable not known field not required - re	educed record	
Description	whether or not the member of learning difficulties and/or d		ining to teach students with
Reason required	the Council has a responsibil learning difficulties and disa number of teaching and learn	bilities and is therefore	e interested in knowing the
Notes	this field refers to any extern received in addition to that re training	-	
	this information is only requ promote learning (ie, have an other staff may be coded as §	n entry greater than zer	

Field number	12	Field length and position	2 38 to 39
Field name	Ethnicity	Field type	numeric
Status	compulsory for full records only	Field justification	right justify, zero fill to left
Valid entries	ethnicity information for all applicable members of staff is returned in summary form or field not required - reduced record Bangladeshi Black African Black Caribbean Hack other Chinese Indian Pakistani White Office Other - Asian Not known		
Description	the ethnic origin of the mem staff	ber of staff, as defined	by the member of
Reason required	to monitor the distribution of opportunities policy	f ethnic groups among	st sector staff and support equal
Notes	the categories above are consistent with those used by the Office of Population and Census Surveys for the 1991 population census and are recommended by the Commission for Racial Equality (CRE). This will allow comparative statistics to be calculated due to the sensitive nature of this particular field, it is acceptable to provide a summary record of ethnicity data rather than include it within individual records. A summary record sheet and full instructions for completion are attached at annex E		

if a summary record is completed it should include all applicable staff while this field within all full individual records should contain the code '00'.

Field number	13	Field length and position	1 40
Field name	Disability	Field type	numeric
Status	compulsory for full records only	Field justification	not necessary
Valid entries	1 yes 3 no 9 not known 0 field not required - re	educed record	
Description	whether the member of staff has a disability, as defined by the member of staff		
Reason required	to monitor the distribution of disability amongst sector staff and support equal opportunities policy		
Notes			

Field number	14	Field length	1
		and position	41

Field name Terms of employment Field type numeric

Status compulsory for Field justification not necessary

all records

Valid entries 1 permanent staff

2 fixed term staff3 casual staff

4 teaching staff employed through an agency

5 self-employed teaching staff

Description differentiates between staff on permanent contracts, staff on fixed-term

contracts and casual staff

Reason required to monitor the way that staff are employed

Notes all staff with temporary contracts should be classified as fixed-term staff

supply teachers should be classified as casual staff. Unless they are employed via

an agency or self-employed.

Field number 15 Field length 3

and position 42 to 44

Field name Fraction of Field type numeric

full-time

Status compulsory for Field justification right justify,

all records zero fill to left

Valid entries between 000 and 200

Description the proportion of full-time hours that the member of staff is contracted

to work over the year, expressed as a percentage of the standard fulltime hours over a year for the particular type of employment as defined

by the college

Reason required to monitor changes in the way that staff are employed within the sector

Notes colleges are asked to inform the Council annually of the number of

contracted hours that they define as full-time for different types of

staff (annex G)

full-time staff should be recorded as 100%. Full-time staff with

an additional contract may be shown as greater than 100%

it is not necessary to include overtime in the calculation of the fraction

of full-time unless it is a contractual arrangement

in certain circumstances it may be necessary to enter a fraction of

full-time of zero. This is acceptable.

Field number 16, 17, 18 **Field length** 3 (occurs 3 times)

and position 45 to 53

Field name Apportionment Field type numeric

of work; 1, 2, 3

Status compulsory for Field justification right justify,

all records zero fill to left

Valid entries

Field 16 Providing teaching and

promoting learning enter percentage between 000 and 100

Field 17 Supporting teaching

and learning enter percentage between 000 and 100

Field 18 Other support enter percentage between 000 and 100

Description the proportion of time which the member of staff spends on each of the above

categories of work, expressed as a percentage of their total time employed

Reason required to monitor changes in the way that staff are employed within the sector

Notes the three fields combined (16, 17 and 18) should be completed to the nearest

10% and must total 100%

Field 16 - providing teaching and promoting learning

time spent lecturing and teaching, preparing to lecture and teach, for example; preparing teaching material and marking and assessing students work

Field 17 - supporting teaching and learning

time spent directly supporting teaching and learning in an environment where students are situated, for example; undertaking care assistance, providing technical assistance in a workshop or laboratory, supervising YT students

Field 18 - other support

time spent on any other work which has not been included in fields 16 and 17.

This work is support that is not related to individual students nor directly related to learning, for example; undertaking building maintenance, administration, cleaning or catering.

Examples staff employed who perform only one role should be apportioned wholly to

one category of work, for example:

Member of staff fields 16 17 18

lecturer whose only role is lecturing	100 000 000	
teacher whose only role is teaching	100 000 000	
careers officer whose only role is careers counselling	000 100 000	
laboratory technician whose only role is supporting teaching staff within the laboratory	000 100 000	
administrator whose only role is administration	000 000 100	
cleaner whose only role is cleaning	000 000 100	
In some instances staff may be employed to perform more	e than one role, fo	r
example:		

- more than one contract is held, and these are for different roles, for example; administrative assistant with a part-time lecturing contract
- one contract is held, but the member of staff performs more than one role, for example; head of teaching department with a teaching role and also administrative and management roles.

Where staff perform more than one role it may be necessary to apportion their time between two or three of the categories of work. The roles of various types

time between two of three of the editegories of work.	The foles of various types
of staff and the apportionment of work within them will vary between	colleges. The
following examples are provided to give an indication of the	type of entries which
may be necessary. They are not intended to be	exhaustive and it is left
to the discretion of colleges to decide how to complete	these fields to best
represent the work performed by individual members of	staff:
	fields

erformed by individual members of	staff: fields
Member of staff	16 17 18
head of teaching department (teaching role, administrative role and resource management roles)	070 010 020
programme leaders (teaching role and curriculum management role)	090 010 000
senior tutors (teaching role and cross faculty role in respect of monitoring students)	080 020 000
receptionist (also assists with the training of NVQ students)	000 010 090
administrative assistant (with an additional teaching role)	020 000 080

Field number Field length 19 and position 54 to 55 Field name Field reserved Field type reserved (cost reporting category) Field justification Status not necessary Valid entries zero fill **Description** Reason required Notes

Field number 20, 21 Field length 3 (occurs 2 times)

and position 56 to 61

Field name Distribution of work Field type numeric

between FE and HE; 1, 2

Status compulsory for Field justification right justify,

full records only zero fill to left

Valid entries

Field 20 FE direct learning contact activities percentage between 001 and 100

no direct learning contact 000 field not required - reduced record 000

Field 21 HE direct learning contact activities percentage between 001 and 100

no direct learning contact 000 field not required - reduced record 000

Description the proportion of time that the member of staff spends on FE and HE level

activities. This field only applies to staff who provide teaching and promote learning (as defined for field 16) for all or part of their employment. It is not necessary to apportion supporting teaching and learning or other support (as

defined for fields 17 and 18), between FE and HE

Reason required to allow the Council to estimate the amount of staff activity devoted to HE

in sector colleges. This estimate will be given to the Higher Education Funding Council for England (HEFCE) and will obviate the need for

colleges to supply staff data to the HEFCE

Notes percentages should only refer to the amount of time spent providing

teaching and learning. It is not necessary to calculate precisely the proportion of

time spent on FE and HE activities, reasoned estimates are acceptable, but the two fields must total

100%

for members of staff not providing teaching and promoting learning, both fields

should contain zeros

Examples (A) a member of staff providing teaching and promoting learning for 100

% of their total time employed, all of which is FE provision:

20 FE activities 100 21 HE activities 000

(B) a member of staff providing teaching and promoting learning for 75 per

cent of their total time employed, 70% of which is for FE provision

and 30% of which is HE provision.

20 FE activities 070 21 HE activities 030

STAFF INDIVIDUALISED RECORD (SIR)

Field number 22 Field length 8

and position 62 to 69

Field name Date of Field type

appointment

date

Status compulsory for Field justification date format

all records

Valid entries DDMMYYYY date pattern

DD (day) between 01 and 31 MM (month) between 01 and 12

YYYY (year) year

Description the date that the member of staff began their current period of

continuous employment at the college

Reason required to describe movements of the workforce

Notes date of appointment does not refer to the transfer of contract from the LEA

which occurred on 1 April 1993.

Examples 22 April 1988 22041988

13 June 1979 13061979

2 October 1977 02101977

Field length Field number 23 and position 70 to 71 Field type Field name Field reserved reserved (immediate prior employment) Field justification Status not necessary Valid entries zero fill **Description** Reason required Notes

STAFF INDIVIDUALISED RECORD (SIR)

Field number 24 Field length 8 and position 72 to 79

Field name Date of Field type date

leaving

Status compulsory for Field justification date format

all records

Valid entries: DDMMYYYY date pattern

if the member of DD (day) between 01 and 31 staff has ceased MM (month) between 01 and 12

employment YYYY (year) year

if the member of DD (day) 00 staff has not MM (month) 00 ceased employment YYYY (year) 0000

Description this field should be completed for all staff. If the member of staff has ceased

employment at the college since the last data collection, their last date of employment should be recorded. For all other staff it is necessary to fill the field

with zeros.

Reason required to describe movement of the workforce

Notes the following definitions of 'ceased employment' should be used for staff:

permanent staff the date at which their contract terminates

fixed term and casual staff the date at which their contract terminates,

if the college does not expect to renew their contract for the period immediately

following eg, at the beginning of the next term.

Examples

Entry

a member of staff employed on a permanent contract which has not been terminated 00000000

a member of staff employed on a fixed-term contract which has terminated at the end of the summer term (18 June 2000) but is expected to be renewed at the beginning of the following autumn term 00000000

a member of staff who was employed on a permanent contract which was terminated on 29 May 2000 29052000

a member of staff employed on a fixed-term contract which has terminated at the end of the summer term (18 June 2000) and is not expected to be renewed at the beginning of the following autumn term 18062000

STAFF INDIVIDUALISED RECORD (SIR)

Field number Field length 2 25 and position 80 to 81 Field name Field reserved Field type reserved (destination on leaving) Field justification **Status** not necessary Valid entries zero fill Description Reason required Notes

Field number $\frac{26}{82}$ Field length $\frac{1}{82}$

Field name Qualified teacher Field type numeric

<u>status</u>

Status <u>compulsory for</u> Field justification <u>not necessary</u>

all teaching staff optional for other

<u>staff</u>

Valid entries

<u>1</u> Member of staff has qualified teacher status

- 2 Member of staff does not have qualified teacher status
- 8 Not applicable (use only for teaching support staff and other support staff)
- Ocllege has been unable to establish whether member of staff has qualified teacher status (use for teaching staff only).

Description whether or not the member of staff has qualified teacher status

Reason required to monitor the number of staff in the sector who have qualified teacher

status

Notes This is a new field added for 1999-2000.

This field is compulsory for all teaching staff and may optionally be supplied for staff supporting teaching and other support staff.

Qualified teacher status is awarded to people who have successfully completed a course of approved initial teacher training in this country. Qualified teacher status can also be gained by successfully completing employment based training schemes. These were formerly schemes such as the Licence and Overseas trained routes which have now been replaced by the Graduate and Registered Teacher Programs.

<u>Teachers who are recognised as qualified in an EC member country</u> can qualify for QTS in this country by virtue of the Council Directive 89/48/EEC.

Qualifications from other overseas countries are not automatically recognised for awarding QTS and the member of staff would need to have completed an initial teacher training course or employment based training in this country.

Members of staff who hold QTS should have a letter from the DfEE confirming this.

Possession of a DfEE number does not necessarily mean that the member of staff holds qualified teacher status. These numbers are used only as a means of identification by the DfEE.

Field number $\underline{27}$ Field length $\underline{2}$

and position 83 to 84

Field name Programme area of Field type numeric

highest qualification for teaching staff

Status <u>compulsory for</u> Field justification <u>right justify</u>

<u>teaching staff</u> <u>with leading</u>

zeros

Valid entries

<u>01</u> sciences02 agriculture

03 construction

<u>04</u> <u>engineering</u>

<u>05</u> <u>business</u>

<u>06</u> <u>hotel and catering</u>

<u>07</u> <u>health and community care</u>

08 art and design

<u>09</u> <u>humanities</u>

<u>10</u> <u>basic education</u>

80 member of staff providing teaching and promoting learning with

highest qualification with a level lower than HND/HNC

99 not a member of staff providing teaching and promoting learning

Description details of the programme area of the highest qualification held by the

member of staff

Reason required to allow the Council to monitor the relevance of qualifications to

teaching

Notes Colleges are asked to complete this field only for teaching staff

Where the subject of the highest qualification is wider than one programme area colleges are asked to identify the programme area of the subject that comprises most of the qualification. Where it is not clear which subject contributes most to the highest qualification or where the subject divides equally between more than one programme area colleges are asked to use their judgement and to favour the programme area which is most relevant to the subject taught by the member of staff.

For a member of teaching staff with a highest qualification below HND/HNC level colleges are asked not to indicate the programme area of the highest qualification instead they are asked to return code 80 to indicate the highest qualification was below this level.

Field number	<u>28</u>	Field length and position	2 85 to 86
Field name	Programme area of main subject taught	Field type	numeric
Status	compulsory for teaching staff	Field justification	right justify with leading zeros
Valid entries			
01 02 03 04 05 06 07 08 09 10 99	sciences agriculture construction engineering business hotel and catering health and community care art and design humanities basic education not a member of staff providir	ng teaching and prom	oting learning
Description	details of the programme area member of staff	of the main subject to	aught by the
Reason required to allow the Council to monitor the relevance of qualifications to teaching			alifications to
Notes	Colleges are asked to complete this field only for teaching staff		
The main subject taught is the one which a member of most time teaching. Where the main subject taught is we programme area, colleges are asked to use their judgem a programme area to it.		is wider than one	

Field number Field length 29 87 to 88 and position Field name Category of work for staff Field type numeric supporting teaching and other support staff compulsory for staff Status Field justification right justify supporting teaching and other support staff for colleges which are taking part in the pilot collection of these data Valid entries **Managers** 01 college adminstrator/manager 02 centre (sub_college) administrator 03 finance administrator/manager (bursar) 04 librarian <u>05</u> marketing administrator/manager 06 computer/database manager 07 estate/site manager other administrator/manager 08 Administrative and professional staff 21 careers officer <u>22</u> student co-ordinator <u>23</u> admissions co-ordinator <u>24</u> examinations co-ordinator <u>25</u> sports centre manager 26 finance officer <u>27</u> personnel officer 28 adult education administrator 29 assistant librarian <u>30</u> office manager <u>31</u> principal's secretary/personnel assistant 32 other administrative/professional staff **Technical staff** 41 computer/database officer 42 computer technician 43 reprographics manager <u>44</u> senior laboratory/workshop technician

<u>learning</u> support technician

audio/video technician

other technical staff

arts technician

laboratory/workshop technician

45

46

47

<u>48</u>

49

Word processing, clerical and secretarial staff

- 61 word processor operator/clerical assistant
- 62 administrative assistant
- 63 secretary
- 64 receptionist/telephonist
- 65 finance assistant
- 66 personnel assistant
- 67 <u>library assistant</u>
- 68 exams assistant
- 69 admissions assistant
- 70 reprographics assistant
- 71 other clerical/secretarial staff

Service staff

- 81 caretaker
- 82 site assistant
- 83 security officer
- <u>maintenance staff e.g. electrician, plumber</u>
- 85 learning support assistant
- 86 nurse (including nursery nurse)
- 87 nursery/crèche assistant
- 88 catering manager
- 89 catering assistant
- 90 gardener/groundsperson
- 91 cleaner
- 92 other service staff

Teaching Staff

99 member of teaching staff (no categorisation)

Colleges which are not taking part in the pilot collection

00 null value

Description details of the category of work for staff supporting teaching and other

support staff

Reason required to allow the Council to monitor changes in staff employed in the sector

and to identify recruitment and training needs

Notes Colleges which volunteered to take part in the pilot collection of these

data are asked to complete it in 1999-2000 for staff supporting

teaching and other support staff.

Colleges not taking part in the pilot collection are asked not to

complete this field in 1999-2000 and should use the null value of two

zeros.

The list of codes is based on the categories used by the Sixth Form Colleges' Employers' Forum Limited (SFCEF) in their annual survey of staff. The list will be reviewed for 2000-01 in the light of this pilot collection and taking account of responses to Circular 99/41. All colleges will be asked to complete the field in 2000-01 for staff employed supporting teaching and other support staff.

Field number 30 Field length 2 89 to 90

and position

Field name Field type Annual Pay numeric

Status not required for 1999-2000; Field justification right justified

> compulsory for all records with leading

for 2000-01 spaces

Valid entries for 1999-2000

00 Null value

Valid entries for 2000-01

01	± 0 to	£1,999	<u>26</u>	£26,000 to	£26,999	<u>51</u>	£51,000 to £51,999
<u>02</u>	£2,000 to	£2,999	<u>27</u>	£27,000 to	£27,999	<u>52</u>	£52,000 to £52,999
<u>03</u>	£3,000 to	£3,999	<u>28</u>	£28,000 to	£28,999	<u>53</u>	£53,000 to £53,999
<u>04</u>	£4,000 to	£4,999	<u>29</u>	£29,000 to	£29,999	<u>54</u>	£54,000 to £54,999
<u>05</u>	£5,000 to	£5,999	<u>30</u>	£30,000 to	£30,999	<u>55</u>	£55,000 to £55,999
06	£6,000 to		31	£31,000 to	£31,999	56	£56,000 to £56,999
07	£7,000 to		<u>32</u>	£32,000 to		57	£57,000 to £57,999
08	£8,000 to	£8,999	33	£33,000 to		<u>58</u>	£58,000 to £58,999
09	£9,000 to		<u>34</u>	£34,000 to		<u>59</u>	£59,000 to £59,999
10	£10,000 to	£10,999	35	£35,000 to	£35,999	60	£60,000 to £60,999
<u>11</u>	£11,000 to		36	£36,000 to		61	£61,000 to £61,999
12	£12,000 to		<u>37</u>	£37,000 to		62	£62,000 to £62,999
13	£13,000 to		<u>38</u>	£38,000 to		63	£63,000 to £63,999
14	£14,000 to	£14,999	<u>39</u>	£39,000 to		64	£64,000 to £64,999
15	£15,000 to		<u>40</u>	£40,000 to		65	£65,000 to £65,999
16	£16,000 to		<u>41</u>	£41,000 to		66	£66,000 to £66,999
<u>17</u>	£17,000 to	£17,999	<u>42</u>	£42,000 to		67	£67,000 to £67,999
18	£18,000 to		<u>43</u>	£43,000 to		68	£68,000 to £68,999
19	£19,000 to		44	£44,000 to		69	£69,000 to £69,999
<u>20</u>	£20,000 to		45	£45,000 to		70	£70,000 to £70,999
21	£21,000 to		46	£46,000 to		<u>71</u>	£71,000 to £71,999
<u>22</u>	£22,000 to		47	£47,000 to		72	
23	£23,000 to		48	£48,000 to		73	£73,000 to £73,999
<u>24</u>	$\frac{1}{£24,000}$ to		<u>49</u>	£49,000 to		74	$\frac{1}{£74,000}$ to $\frac{1}{£74,999}$
25	$\frac{1}{£25,000}$ to	· · · · · · · · · · · · · · · · · · ·	<u>50</u>	£50,000 to		75	£75,000 or More
		·					

Description Annual pay for the college year, 1 August to 31 July

Reason required to identify the cost and effect of proposed pay awards and to monitor

salary by type of work

Notes

The following should not be included in annual pay for individual member of staff; employer's national insurance contributions and cost of payment in kind such as accommodation or vehicles made available as part of a salary package or other arrangement.

Where staff are paid in arrears colleges should take this into account when completing this field

The Council consulted about proposed changes to the specification of the SIR for 1999-2000 in Circular 99/41.

One proposal was to collect annual rate of pay. The Association of Colleges (AoC), the National Association of Teachers in Further and Higher Education (NATFHE), UNISON and the tariff advisory committee (TAC) staffing subgroup requested these data. They are already collected by the Higher Education Statistics Agency (HESA) for staff in HE institutions.

The proposal was supported by 68% of those responding to Circular 99/41 while each of the other five proposals was supported by over 80% of those responding. The comments on this proposal indicated that annual rate of pay would be:

- a. <u>difficult to calculate and interpret for staff with multiple contracts who worked different hours at different times of year, or who were casual workers;</u>
- b. of little use in 1999-2000 for staff supporting teaching and other support staff as it is proposed to collect category of work for these staff for the first time in 2000-01;
- <u>c.</u> more logical to collect annual pay than annual rate of pay.

To address these concerns the Council now proposes to:

- i. postpone the first collection of pay information to 2000-01 to give colleges more time to prepare and so that it is collected along with category of work without which it is of little value;
- request pay for the period 1 August to 31 July rather than annual rate of pay to make the data easier to collect. These data would be consistent with the fraction of full-time field, field 15, more robust and easier to interpret. This proposal is more consistent with the Council's data collection approach to collect verifiable information.

ANNEX A

DEFINITIONS

Aggregate return

an aggregate return which may be completed instead of including ethnicity data within individual records or instead of providing reduced staff individualised records for staff who work less than 25% of the contracted hours for a full-time post with equivalent duties, as defined by the college

Colleges

this term is used to refer to colleges incorporated under sections 15 and 16 of the *Further and Higher Education Act 1992* (the Act), ie, general further education, tertiary, sixth form other than voluntary-aided, agriculture and horticulture, art and design colleges, and colleges and institutions designated as part of the further education sector under section 28 of the Act, ie, voluntary-aided sixth form colleges and other designated institutions

Cost reporting categories

the Council framework for grouping college activities into standard categories to provide a framework within which colleges can compare themselves to national norms and groups of colleges of various types

Fraction of full-time

the percentage of the standard full-time hours over a year for the particular type of employment, as defined by the college

Full staff individualised record

the record for staff who work 25% or more of the contracted hours for a full-time post with equivalent duties as defined by the college

Full-time hours

the number of hours which constitute full-time for each type of employment as defined annually by colleges and used to calculate fraction of full-time (field 15)

Highest qualification

the highest level of qualification that has been attained by the member of staff at the collection reference date

ANNEX A

Institutions

the term 'institutions' means colleges as defined above, local education authority maintained institutions which receive funds from the Council under section 6(5) of the Act ('external institutions') and higher (HE) institutions which receive funds from the Council

Reduced individualised record

a record which may be returned for staff who work for more than 15 hours and less than 25% of the contracted hours for a full-time post with equivalent duties as defined by the college. Please refer to section G for the fields which are required for a reduced record.

Teaching year

the teaching year runs from 1 August to 31 July, for 1999-2000, that is from 1 August 1999 to 31 July 2000.

ANNEX B

ABBREVIATIONS

AMS Annual Monitoring Survey

CSE Certificate of Secondary Education

DfEE The Department for Education and Employment

DPA Data Protection Act 1984

FE Further Education

FEFC The Further Education Funding Council

GCSE General Certificate of Secondary Education

GNVQ General National Vocational Qualification

HE Higher Education

HEFCE The Higher Education Funding Council for England

HESA The Higher Education Statistics Agency

HNC Higher National Certificate

HND Higher National Diploma

NHS National Health Service

NVQ National Vocational Qualification

ONC Ordinary National Certificate

OND Ordinary National Diploma

PGCE Post Graduate Certificate in Education

SIR Staff Individualised Record

TDLB Training Development Lead Body

The Act The Further and Higher Education Act 1992

The Council The Further Education Funding Council

ANNEX C

AGGREGATE RETURN - STAFF WORKING LESS THAN 25% OF FULL-TIME

Aggregate Return

- 1 An aggregate return is acceptable instead of individualised records for staff employed for less than 25% of full-time and who work 15 or more hours a year.
- 2 If an aggregate return is made, it must include all staff employed for less than 25% of full-time and who work 15 or more hours a year. A combination of individualised records and an aggregate return should not be submitted.

Completion

- 3 An aggregate record may be made in two ways:
 - completion of a photocopy of form SIRAGG1 which is shown on page 54

or

- completion of a spreadsheet. A disk containing the spreadsheet is available by contacting the data collection team in Coventry.
- 4 The aggregate return, in either format, should be returned with other SIR data.

ANNEX D

FORM FOR RETURN OF SIR DATA ON MICROCOMPUTER DISK

- 1 The form to send with SIR data on microcomputer disk is on page 57 (form SIRDISK).
- 2 Colleges should complete and return a copy of this form with SIR data. Further details about the return of data can be found in section E of this manual.

ANNEX D

IMPORTANT NOTES

- 1 records must be fixed length (90 characters) with no field separators
- 2 disks must be freshly formatted
- disks must be 3.5"(1.44 Megabyte) DOS formatted ASCII (double sided, high density, soft sectoring)
- 4 disks must have a written label with the college name and Council institution reference code

ANNEX E

STAFF ETHNICITY DATA - SUMMARY RECORD

Summary record

- Due to the sensitive nature of this information, it is acceptable to provide a summary record rather than including the data within full individual staff records.
- 2 The summary record should only include staff who are employed for 25% or more of full-time.

Completion of the ethnicity data summary record

- If it is decided that a summary record is to be submitted for ethnicity, this should be provided on a photocopy of form SIRETH1 which is shown on page 59 of this manual. The ethnicity field within the individualised records should be coded '00'. Ethnicity data should not be returned as a combination of summary and individual records.
- 4 The summary record should be returned with other SIR data.

ANNEX F

CONFIDENTIALITY AND RELEASE GUIDELINES FOR DATA

GENERAL PRINCIPLES

Data Confidentiality

- 1 The Council regards data about individual students and staff and individual financial data items about institutions as confidential unless already published by the institution.
- The Council will not release confidential data to a third party or publish them without the express permission of the originator, unless this is specifically allowed for under these guidelines. The originator is taken to be the individual or institution to whom the data relate. Data exchange with the Department for Education and Employment (DfEE) and with the Higher Education Funding Council for England (HEFCE) is dealt with specifically in these guidelines.
- Where the Council publishes analyses drawn from confidential data, the groupings used will be sufficiently large to protect individual confidentiality.
- 4 Originators have the right to request a copy of those confidential data held by the Council about them.

Data Protection Act

5 The data holdings and general interests of the Council are registered under the *Data Protection Act 1984* (DPA).

Publications

6 In the context of these guidelines, references to publications include all tables or other statistical analyses for use outside the Council such as:

Council bulletins and circulars

tables supplied to researchers or other outside enquirers

advice to the secretary of state or government departments.

SPECIFIC GUIDELINES

Data about Individual Students

Named data about individual students will not be released to any person or persons other than the staff in the Council's research and statistics team

ANNEX F

- 8 Anonymised data about individual students will be accessible only to those Council staff who require access in order to subject the data to further analysis.
- 9 To ensure that individual confidentiality is protected, analyses using data defining students by ethnicity, disability, age or date of birth, qualifications on entry, qualifications obtained or first destination on leaving will not be released where groups contain fewer than five individuals.
- 10 Individual students have the right to request, via their institution, a printout of the data about them held by the Council. Institutions will be provided with guidance on how students may request this information.

Data about Individual Staff

- Data about individual staff held by the Council will always be anonymous. The Council will not collect named staff data.
- Anonymous staff data will only be accessible to those Council staff who require access in order to subject the data to further analysis.
- 13 To ensure that individual confidentiality is protected, analyses using data defining staff by age or date of birth, ethnicity, disability, or terms of employment will not be released where groups contain fewer than five individuals.
- 14 Staff have the right to request, via their institution, a printout of the data about them held by the Council. Institutions will be provided with guidance on how staff may request this information.

Data about individual institutions

- Data about individual institutions will be accessible within the Council.
- 16 The Council will wish to publish information about individual institutions such as their total units of funding or their total enrolments.
- 17 Analyses providing sensitive data about institutions will not be released where groups contain fewer than five institutions.
- 18 The Council has sought advice from the steering group on statistical needs on suitable definitions of sensitive institution data. This covers:
- individual items of financial data which are not included in the published college annual accounts
- individual financial data items broken down by cost centre
- college strategic plans and enrolment forecasts.

ANNEX F

Linking between Data Sets

- 19 Individual record identifiers will only be used to identify records during validation queries to institutions, for linkage with data from other years within the same data set, or to conduct a sample survey to enhance the information held about some individuals.
- 20 If the Council wishes to conduct a sample survey to enhance the records for a selected group of students, those students will be approached via institutions. The institutions will be asked to explain the purpose of the survey and either to collect the data on behalf of the Council or to seek the permission of the student concerned to supply the Council with suitable identifying information so that the data can be collected directly by the Council. In the case of staff, collection will always be via the institution to protect their anonymity.

Data Exchange with the DfEE

- The DfEE will be provided with a copy of the anonymised individual data about students and staff solely for its own use. The data will be made available only to those DfEE staff who require access in order to subject them to further analysis. The Council will also make individual institution statistical data available to the DfEE unless the intention not to do so has been indicated on the particular Council return.
- A memorandum of agreement with the DfEE specifies that the DfEE is subject to these guidelines in respect of any data supplied to it by the Council and that it will follow the Council's guidelines when publishing data.

Data Exchange with the HEFCE

- Anonymous individualised records for higher education (HE) students will be made available to the Higher Education Statistics Agency (HESA) which will in turn make the data available to the Higher Education Funding Council for England (HEFCE). The data will be made available only to those HESA or HEFCE staff who require access in order to subject them to further analysis.
- A memorandum of agreement between the Council and HESA, on behalf of the HEFCE, specifies that HESA and the HEFCE is subject to these guidelines in respect of any data supplied to them by the Council, and that they will follow the Council's guidelines when publishing data.

External Agents

- 25 The Council may wish to use external agents, researchers or contractors to collect data on its behalf.
- No agents will be given access to individual student names and identifiers in order to collect additional data unless the individual's permission has been given beforehand. The Council may also wish to use staff identifiers as a means for selecting staff to be included in sample surveys. The anonymity of staff will not be compromised. Agents other than the DfEE, HESA and HEFCE will not be given access to individual staff or student data already held by the Council.

ANNEX F

Agents, collecting data on behalf of the Council under contract will be subject to these guidelines. The data will not be used for any other purpose by the agent and all copies of the data held by the agent will be destroyed as soon as the work is complete.

Implementation of the Guidelines

- Responsibility for ensuring the observance of these guidelines rests with the head of research and statistics within the Council.
- 29 The Council undertakes to publish these guidelines. Colleges and institutions are encouraged to make a copy available to anyone who requests it.

ANNEX G

DEFINITION OF FULL-TIME BY TYPE OF EMPLOYMENT

- 1 As outlined on page 31, the term 'full-time' is defined by colleges for different types of staff.
- 2 A photocopy of form SIRFFT1 on the following page should be completed with each SIR return.
- 3 Definitions of full-time should be provided for different types of staff in the form of standard number of contracted hours per week (excluding overtime) multiplied by the number of contracted weeks per year (including holidays) that constitute full-time.

The following examples illustrate this:

example 1 a group of staff, group 1, who are contracted to work for 37 hours per week for 52 weeks per year

example 2 a group of staff, group 2, who are contracted to work for 15 hours per week for 40 weeks per year (term-time only)

	Number of hours per week	Number of weeks per year	Number of hours per year Staff	Type of
Ex 1	37	52	1924	group 1
Ex 2	15	40	600	group2.

- Categorisation of the type of staff is at the discretion of colleges but it should reflect the group for which standard contracts apply. In some cases there may be two or more definitions of full-time for the same type of staff, for example lecturing staff. This is acceptable but where this is the case, colleges should give some indication of the proportion of staff employed under each definition of full-time.
- 5 This information is required to allow the Council to monitor changes which may effect full-time equivalents across the sector.

ANNEX H

VALIDATION RULES

1 Data validation routines for the SIR fall into four categories. Individual field validations, validations between fields, validations between staff records and validation to ensure that only full or reduced records are returned.

Individual Field Validations

Field		Error
01	Council institution reference code	field not completed entry not valid entry not correct (incorrect code for college)
02	Staff reference code	field not completed entry not valid (12 digit alphanumeric)
03	Multiple contract number	field not completed entry not valid (single digit numeric)
04	Sex	field not completed code not valid (F,M)
05	Date of birth	field not completed entry not valid (date invalid eg, 32121963) entry not within set parameters (not younger than 12, not older than 100)
06	Highest qualification	code not valid (1,2,3,4,5,8,9)
07,08,09 10	Teaching and FE qualification	code not valid (01,02,03,04,05,51,52,97,98,99)
11	Training to teach students with learning difficulties and / or disabilities	code not valid (1,2,8,9)
12	Ethnicity	code not valid (00,01,02,03,04,05,06,07,08, 09,98,99)
13	Disability	code not valid (1,3,9)
14	Terms of employment	field not completed code not valid (1,2,3,4,5)
15	Fraction of full-time	field not completed entry not valid (3 numeric digits between 000 and 200)

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16,17,18	Apportionment of work	field not completed entry not valid (3 numeric digits between 000 and 100)
20,21	Distribution of work	field not completed entry not valid (3 numeric digits between 000 and 100)
22	Date of appointment	date not valid format not valid (DDMMYYYY)
24	Date of leaving	field not completed date not valid format not valid (DDMMYYYY) or (00000000)
<u>26</u>	Qualified teacher status	field not completed entry not valid (1,2,8,9)
<u>27</u>	Programme area of highest qualification	field not completed entry not valid (01,02,03,04,05,06,07,08,09,10,80,99)
<u>28</u>	Programme area of main subject taught by the member of staff	field not completed entry not valid (01,02,03,04,05,06,07,08,09,10,99)
<u>29</u>	Category of work for staff staff supporting teaching and promoting learning	field not completed entry not valid (00.01,02,03,04,05,06,07,08,21,22,23, 24,25,26,27,28,29,30,31,32,41,42,43,44,45,46,47,48, 49,61,62,63,64,65,66,67,68,69,70,71,81,82,83,84,85 86,87,88,89,90,91,92,99)
<u>30</u>	Annual pay	field not completed entry not valid (00)

Validations between Fields and Additional Checks

Field		Error
01	Council institution reference code	not all records have same reference number
02	Staff reference code	staff reference code and multiple contract number (field 3) duplicated
06	Highest qualification	'0' entered and entry for fraction of full-time (field 15) is 25% or more
07,08,09, 10	Teaching and FE qualification	'00' entered and (entry for fraction of full-time (field 15) is 25% or more or the apportionment of work for providing teaching and promoting learning (field 16) is greater than 0)

07,08,09 10	Teaching and FE qualification	codes 01, 02, 03, 04 or 05, 51, 52, 98, 99 used in more than one of the teaching and FE qualification fields
11	Training to teach SLDD	'0' entered and entry for fraction of full-time (field 15) is 25% or more
12	Ethnicity	'00' entered and entry for fraction of full-time (field 15) is 25% or more unless all records are coded '00' and a summary record is used
14	Terms of employment	'4' or '5' entered and field 16, apportionment of work for providing teaching and promoting learning, is "000"
13	Disability	'0' entered and entry for fraction of full-time (field 15) is 25% or more
16,17,18	Apportionment of work	fields 16,17 & 18 do not total 100%
20,21	Distribution of work	fields 20 & 21 do not total 100% and the entry for fraction of full-time (field 15) is 25% or more and the entry for providing teaching and promoting learning (field 16) is greater than '000'.
		and fields 20 & 21 do not total 0% and entry for providing teaching and promoting learning is '000' and fields 20 & 21 do not total 0% or 100%
<u>26</u>	Qualified teacher status	'8' entered and apportionment of work for providing teaching and promoting learning (field 16) is greater than '000'
<u>27</u>	Programme area of highest qualification for teaching staff	'99' entered and apportionment of work for providing teaching and promoting learning (field 16) is greater than '000'

<u>Programme area of main</u> subject taught

'99' entered and apportionment of work for providing teaching and promoting learning (field 16) is greater than '000'

Validation rules to be implemented for 2000-01

29 <u>Category of work for staff</u> <u>supporting teaching and</u> other support staff '00' or '99' entered and (apportionment of work entered for supporting teaching and learning (field 17) or other support (field 18) greater than '000')

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Validations between Records

If multiple records are supplied for an individual member of staff, entries in the following fields must be the same in each of the records relating to the member of staff

Field

04	Sex
05	Date of birth
06	Highest qualification
07,08,09,10	Teaching and FE qualification 1,2,3 and 4
12	Ethnicity
13	Disability
<u>26</u> 27	Qualified Teacher status
<u>27</u>	Programme area of highest qualification
	for teaching staff

If multiple records are supplied for an individual member of staff, each record must have a different entry, between 1 and 9, in the multiple contract number field, field 03.

Validation to Ensure that only Full or Reduced Records are Returned

Full records

SIR records which have an entry of greater than 024 in the fraction of full-time field, field 15, must have each field completed without the use of null values (zeros).

Reduced records

SIR records with an entry of less than 025 in the fraction of full-time field meet one of the following criteria:

Field	Full record	Reduced record
01	completed	completed
02	completed	completed
03	completed	completed
04	completed	completed
05	completed	completed
06	completed	null
<u>07</u>	<u>completed</u>	completed for teaching staff null
		for other staff *
<u>08</u>	completed	completed for teaching staff null
		for other staff *
<u>09</u>	completed	completed for teaching staff null
		for other staff *
<u>10</u>	completed	completed for teaching staff null
		for other staff *
11	completed	null

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12	completed or null	null
13	completed	null
14	completed	completed
15	completed	completed
16	completed	completed
17	completed	completed
18	completed	completed
19	field reserved	field reserved
20	completed or null	null
21	completed or null	null
22	completed	completed
23	field reserved	field reserved
24	completed	completed
25	field reserved	field reserved
<u>26</u>	completed	completed
<u>27</u>	<u>completed</u>	<u>completed</u>
<u>28</u>	<u>completed</u>	<u>completed</u>
26 27 28 29 30	completed or null	completed or null
<u>30</u>	<u>null</u>	<u>null</u>

^{*} Teaching staff are identified by field 16 being set to greater than 000