

HEALTH INSURANCE SURVEYS, SAMPLE FILES ON MAGNETIC TAPES, AUSTRALIA 1981, 1982, 1983

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CONTENTS

Page

- | | | |
|----|-----------------------|---|
| 1. | Introduction | 1 |
| 2. | Magnetic tape formats | 1 |
| 3. | File structure | 1 |
| 4. | Record structure | 2 |
| 5. | Using the data | 3 |
| 6. | Conditions of issue | 3 |
| 7. | How to order | 4 |

APPENDIXES

- | | | |
|---|--|----|
| A | Magnetic tape formats | 5 |
| B | Magnetic tape volume and data set labels | 7 |
| C | Order forms | 15 |

SAMPLE FILES ON MAGNETIC TAPES

1. Introduction

Magnetic tape files containing data for the population sample involved in the 1981, 1982 and 1983 Health Insurance Surveys are now available.

This has been made possible by changes to the Census and Statistics Act 1905 which allow for the release of data in the form of unit records where the information is not likely to enable the identification of a particular person or organisation. There are no names or addresses on the sample file and the Australian Bureau of Statistics (ABS) has suppressed or reduced the detail for some items of data to ensure that the confidentiality of individuals is protected. These files are released under certain conditions of issue which are specified in section 6 of this paper.

Subject to the limitations of sample size and geographic identification, it is possible for a user to produce from these sample files their own tabulations of characteristics relating to persons collected in the surveys. Users have the freedom to manipulate the data, produce tabulations and undertake statistical analyses to their own specifications.

The sample file will be most useful to users who are doing research that does not require the identification of geographic areas or detailed cross-tabulations for small populations.

Any statistics produced from these sample files will be subject to sampling error. Information on sampling error is contained in Section 5.

This information paper provides details of the sample files and how to order them.

2. Magnetic tape formats

Details of the magnetic tape formats, tape labelling options, recording densities, code sets available, etc., are given in Appendix A.

3. File structure

Each Health Insurance Survey Sample File is distributed as a single reel of magnetic tape containing one data file. Labelled reels have the following structure:

(load print)
VOL1 label
HDR1 label
HDR2 label
(tape mark)
data blocks
(tape mark)
EOF1 label
EOF2 label
(tape mark)
(tape mark)

A detailed description of the structure of the labels is available in Appendix B.

Unlabelled reels have the following structure:

(load point)
data blocks
(tape mark)
(tape mark)

Records contained on both the 1982 and 1983 Health Survey Sample Files are 64 characters and have a block size of 1920. The record length for the 1981 Health Insurance Survey Sample File is 48 characters with a block size of 1968. Thus there are 30 records per block for 1982 and 1983 and 41 records per block for 1981. The last block of each file may be short.

4. Record structure

The records on each file are randomly distributed. All fields in the record are numeric. The record structures for the Health Insurance Surveys sample files are shown below:

RECORD STRUCTURE FOR THE 1981 HEALTH INSURANCE SAMPLE FILE

<i>Field Name</i>	<i>Range of codes</i>
Sex of head of contributor unit	1-2
* Age of head of contributor unit (5 year age groups)	01-13
* Age of head of contributor unit (broad age groups, years)	1-7
* Marital Status of head of contributor unit	1-5
* Country of birth of head of contributor unit	1-9
Period of residence in Australia of head of contributor unit	0-3
Composition of contributor unit	1-8
* Number of persons in contributor unit	1-5
* Number of dependent children in contributor unit	0-3
Gross weekly income of contributor unit (grouped)	01-13,99
Employment status of head of contributor unit	1-5
* Geographical area of usual residence (metro/rest of State)	01-12
Hospital Cover	1-6
Medical Cover	1-6
Ancillary Cover	1-4
Type of Health Insurance	1-6
Contribution Rate	1-2
* Reasons for not Insuring	0-6
Type of concession card held	0-3
Type of Department of Social Security card held	0-2
Personal Treatment Entitlement card holders by type of Department of Social Security card held	0-2
Use of Personal Treatment Entitlement card	0-3
Pension as proportion of income	0-3
Change in health insurance in the last 12 months	1-9
Weight Units Unadjusted (needs division by 10,000)	N.A.
Weight Persons Unadjusted (needs division by 10,000)	N.A.

* The detail for this item has been reduced to preserve confidentiality of individuals and/or because the data at a more detailed level would be unreliable for most practical uses.

RECORD STRUCTURE FOR THE 1982 AND 1983 HEALTH INSURANCE SAMPLE FILES

<i>Field Name</i>	<i>Range of codes</i>
Sex of head of contributor unit	1-2
* Age of head of contributor unit (5 year age groups)	01-13
* Age of head of contributor unit (broad age groups, years)	1-7
* Marital Status of head of contributor unit	1-5
* Country of birth of head of contributor unit	1-9
Period of residence in Australia of head of contributor unit	0-5
Composition of contributor unit	01-13
* Number of persons in contributor unit	1-5
* Number of dependent children in contributor unit	0-3
* Number of dependent children under 15 years	0-3
* Number of dependent children over 14 years	0-3
Gross weekly income of contributor unit (grouped)	{ 01-14,99(1982) 01-11,99(1983)
Employment status of head of contributor unit	1-5
* Geographical area of usual residence (metro/rest of State)	01-12
Hospital Cover	1-6
Medical Cover	1-6
Ancillary Cover	1-4
Type of Health Insurance	1-6
Contribution Rate	1-2
Type of Health Insurance Fund	1-5
Reasons for not Insuring	0-6
Type of concession card held	0-3
Type of Department of Social Security card held	0-2

RECORD STRUCTURE FOR THE 1982 AND 1983 HEALTH INSURANCE SAMPLE FILES-Continued

Field Name	Range of codes
Personal Treatment Entitlement card holders by type of Department of Social Security card held	0-3
Use of Personal Treatment Entitlement card	0-3
Number of Government pensions/benefits	0-3
Pension as proportion of income	0-3
Department of Social Security benefits held	0-7
Department of Social Security pensions held	0-15
Department of Veterans Affairs pensions held	0-7
Other benefits	0-3
Weight Units Unadjusted (needs division by 10,000)	N.A.
Weight Persons Unadjusted (needs division by 10,000)	N.A.

* The detail for this item has been reduced to preserve confidentiality of individuals and/or because the data at a more detailed level would be unreliable for most practical uses.

5. Using the data

The following points should be considered before using any of the sample files:

5.1 Effects of sampling

As the Health Insurance Surveys were conducted at only a sample of all households in Australia, it is important to take account of the method of sample selection when deriving estimates from the sample file. This is particularly important as a person's chance of selection in these surveys varied, depending upon the region in which they lived. If these different chances of selection are not taken into account by use of appropriate weights, then the results will be biased.

5.2 Use of weights

One of the fields on the sample files contains a 'weight' for each contributor unit in the sample. This weight takes account of a person's probability of selection in the sample from their region, with an adjustment to account for underenumeration at the age, sex and metropolitan/rest of State level.

Also on each sample file there is a field containing a 'weight' which represents the number of persons in the contributor unit. This weight was derived by multiplying each contributor unit weight by the number of persons in that unit.

If estimates of population sub-groups are to be derived from a sample file, it is essential that these estimates are calculated by adding the weights of contributor units/persons in each category and not just by counting the number falling into each category. If each person were counted only once, then no account would have been taken of the fact that a person's chance of being selected in the survey varied from region to region, and the resulting estimates may be seriously biased.

5.3 Reliability of estimates

As all estimates from surveys are based on information obtained from only a sample of the population, they are subject to sampling variability. That is, they may differ from the figures that would have been obtained if all persons in Australia had been enumerated using the same questionnaire and procedures. For information on the reliability of estimates users should refer to the Explanatory Notes of the relevant ABS Health Insurance publications (Catalogue No. 4335.0).

5.4 Documentation

Each release of a sample file will be accompanied by documentation which will provide all the technical information necessary to process the file.

6. Conditions of issue

Sample files are released in accordance with a Ministerial Determination (Statutory Rules 1983 No. 19) in pursuance of Section 13 of the *Census and Statistics Act 1905*. As required by the Determination, the 1981, 1982 and 1983 Health Insurance Surveys Sample Files have been designed so that the information each contains does not enable the identification of the particular persons to whom it relates.

In pursuance of Clause 7, the Determination requires clients to sign a Form of Undertaking stating that the information will be used for statistical purposes only.

Use of data for statistical purposes means use by the person or organisation to produce information of a statistical nature. Examples of such uses are:

- (a) the manipulation of data to produce means, correlations or other descriptive or summary measures;
- (b) the estimation of population characteristics from sample data;
- (c) the use of the data as input to mathematical models and for other types of analyses (e.g. factor analysis); and
- (d) to provide graphical and pictorial representations of characteristics of the population or sub-sets of the population.

The following are examples of non-statistical purposes:

- (a) transmitting or allowing access to the sample file in part or whole to any other person/organisation (other potential users of the data for statistical purposes must therefore make separate application to the ABS);
- (b) transmitting of, or allowing access to any other person/organisation to, any information based on the sample file which comprises only 1 record; and
- (c) attempting to match the sample file in whole or part with any other information for the purposes of identifying individuals.

Use of the data for improper purposes may render the user liable to severe penalties. For information about the propriety of any particular intended use of the data, please contact Mr M. Giles, Assistant Statistician, Social Branch Canberra (062-527169).

Other conditions of issue are:

- (a) statistical tables, graphs, etc., obtained from analyses of these sample files may be further disseminated provided that the ABS client, or its customer, agrees:
 - (i) to indicate that the ABS is the source of the data used;
 - (ii) not to attribute any analysis or transformation of the data to the ABS; and
 - (iii) to use the terminology currently used by the ABS for describing data.
- (b) payment for magnetic tape files must be received in advance of the supply date. Purchase orders are not acceptable.
- (c) while the utmost care will be taken in preparing and handling each tape, deterioration may occur between the time of copying and receipt of the tape. Accordingly, if the tape is unreadable on receipt and this is reported to the ABS within 28 days of its dispatch it will be recopied free of charge. As an added precaution at least one security copy of the tape should be made on receipt.

7. How to order

Attached to this paper are order forms for the 1981, 1982 and 1983 Health Insurance Surveys Sample Files. Please submit your orders only on these forms (see Appendix C).

R. J. CAMERON
Australian Statistician

APPENDIX A

MAGNETIC TAPE FORMATS

All data on magnetic tape from the 1981, 1982 and 1983 Health Insurance Surveys are supplied from the Canberra Office of the ABS and encoded by a FACOM M382 computer. All tapes are of standard dimensions (730m x 12.7mm) and use 9 tracks.

A.1 Tape labelling conventions

Three labelling options are available:

- (a) FACOM Standard Label (same as IBM standard label). A label block consists of an 80 character EBCDIC coded fixed format record prefixed as for Australian Standard Labels but with some fields containing different information. However, the contents of the main fields are the same as for ANSI X3.27 labels. For a complete description see Appendix B.
- (b) Australian Standard Label (ANSI X3.27-1978 and AS 1068-1971). A label block consists of an 80 character ASCII coded fixed format record prefixed by the characters VOLI, HDR or EOF. For a complete description see Appendix B.
- (c) Unlabelled.

Note: All data files labelled and unlabelled will be encoded using either ASCII or EBCDIC Code Sets and will be blocked. The last file of data will be terminated by two consecutive tape marks. Although the ABS can supply unlabelled tapes from the M382 computer, the practice is strongly discouraged.

A.2 Recording densities

There is only one recording density available, and that is phase encoded 63 RPmm (1600 BPI).

A.3 Code sets

Two code sets are available:

- (a) ASCII Code Set (AS 1776-1975) which requires a minimum of 7 bits for representation. ABS always writes this code in 8-bit representation with the high order bit set to zero. This code cannot be represented on tapes with FACOM standard labels.
- (b) EBCDIC Code Set. ABS always writes this code in 8-bit representation. This code will not be represented on tapes with ANSI labels.

A.4 Block sizes

The block sizes will usually be as close as possible to 2048 characters, which is the maximum block size allowed for ANSI labelled tapes. Block sizes are not a user option.

A.5 Provision of magnetic tapes

Two options are available:

- (a) ABS 'For Sale' tapes. These are 730m x 12.7mm new tapes which are sold by the ABS at commercial retail prices including sales tax. The charge for the magnetic tape is in addition to the charge for any data contained thereon and is a part of the total charge for the supply of ABS data.
- (b) User supplied tapes. ABS is able to copy data to user supplied magnetic tapes. These tapes must be 730m x 12.7mm and should preferably be new.

A.6 Initialising arrangements for magnetic tapes

All tapes will be initialised by the ABS under its Tape Management System (TMS). Labelled tapes will be allocated VSN(s) by the ABS and hardcopy of the label details will be supplied to the user. The user may specify an expiry date.

ABS 'For Sale' tapes—these are available in labelled or unlabelled form. All tapes will be initialised by ABS prior to copying data.

User supplied tapes—ABS will regard all user supplied tapes as 'scratch' tapes. Such tapes will be initialised in the ABS TMS prior to copying. If necessary, they will be demagnetised and/or certified prior to initialisation. User supplied tapes may be returned labelled or unlabelled as for ABS 'For Sale' tapes.

A.7 Summary of copying options

Acceptable combinations of copying options are summarised in the following table:

SUMMARY OF COPYING OPTIONS FOR MAGNETIC TAPE FROM THE
1981, 1982 AND 1983 HEALTH INSURANCE SURVEYS (a)

LABELLING				DENSITY	CODE SET		TYPE OF TAPE	
ANSI/ ASCII (b)	'Standard' EBCDIC (c)	No Label	Labelled by ABS	63 RPmm (1600 BPI) (phase encoded)	ASCII	EBCDIC	ABS 'For Sale'	User Supplied (d)
* (e)			*	*	*		*	*
*			*	*	*		*	*
	*		*	*		*	*	*
	*		*	*		*	*	*
		*		*	*	or	*	or
ABS Preferred Combination	*		*	*	*		*	

(a) All magnetic tapes will be 730m x 12.7mm recorded by the FACOM M382 computer on 9 tracks. (b) Australian Standard Labels (AS 1068): code set (AS 1776) with data restricted to numeric and upper case alphabetic characters. (c) IBM Standard Labels: EBCDIC code set, with data restricted to numeric and upper case alphabetic characters. (d) Where a user supplies a magnetic tape, it must be 730m x 12.7mm and should preferably be new. (e) The asterisks (*) indicate compatible options.

APPENDIX B

MAGNETIC TAPE VOLUME AND DATA SET LABELS

Section A—FACOM Standard Labels (same as IBM)

Each label is one 80-byte record containing various attributes of the data set or reel. EBCDIC code is used.

There are five kinds of labels, as shown in Fig. A.1.

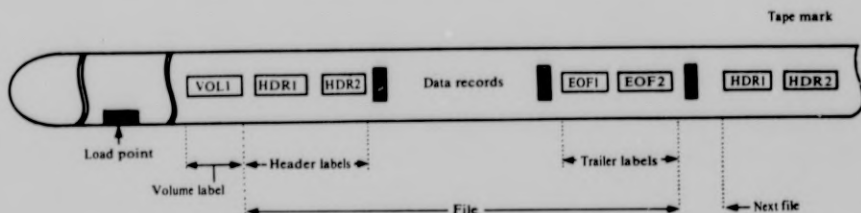


Figure A.1 FACOM standard labels (same as IBM)

Volume label—

One volume label exists as the first block on each reel. This label contains the volume serial number (VSN), owner name, and other data pertinent to this reel. A volume label is characterized by its first four characters: VOL. 1.

Header labels—

Two header labels are written at the front of each file: header label 1 (HDR1) and header label 2 (HDR2). The former contains an identification of this file, the latter contains various attributes.

Trailer labels—

Two trailer labels are written at the end of each file: trailer label 1 (EOF1) and trailer label 2 (EOF2). As can be seen from Fig. A.1, header and trailer labels are paired for each file on the volume. Trailer labels are quite similar to header labels, since reel processing does not always start from the front of a file, e.g. when reading backwards.

Standard volume label format:

Refer to Fig. A.2.

- 1 *Label name:* Indicates that the label is a volume label; always "VOL".
- 2 *Label number:* This is the sequence number of the volume label. There is only one volume label for a standard-label reel; hence, its sequence number is always "1".
- 3 *Volume serial number (VSN):* One to six EBCDIC characters. Used to cite a specific volume. Externally-readable label on the reel should agree with this serial number for operating convenience.
- 4 *Owner name:* Arbitrary identifier of up to ten EBCDIC characters.

1	(3)	1 Label name 'VOL'
4		2 Label number 'I'
5	(6)	3 Volume serial number (VSN)
11		
	(30) Reserved	
42		
	(10)	4 Owner name
52		
	(29) Reserved	
80		

Note : Reserved—All blank

Figure A.2 Standard volume label

Standard format for the first header and trailer labels for a file:

Refer to Fig. A.3.

1 *Label name:* There are the following two kinds of label names:

'HDR' Header label

'EOF' Trailer label (end of data set).

2 *Label number:* Sequence number of this label; always '1' in this case.

1	(3)	1 Label name
4		2 Label number
5		
	(17)	3 File name
22	(6)	4 File serial number
28	(4)	5 Volume sequence number
32	(4)	6 File sequence number
36	(4)	7 Generation number
40		8 Version number
42	(6)	9 Creation date
48	(6)	10 Expiration date
54		11 Security indicator
	(6)	12 Block count
61		
	(13)	13 System code
74		
80	(7) Reserved	

Figure A.3 First standard header or trailer label for a file

3 **File name:** Seventeen-character left-justified data set name. When less than seventeen characters, padded on right with blanks.

4 **File serial number:** Serial number of first volume on which this data exists.

5 **Volume sequence number:** Sequence number for a data set of one or more volumes. Volume sequence number is always '0001' for a single volume.

6 **File sequence number:** Relative position of each data set on the volume ranges through (0001-9999). This is relative to the first volume.

7 **Generation number:** Blank

8 **Version number:** Blank

9 **Creation date:** Indicates year and day the data set was created:

```
byydd  b   Blank
        yy  Last two digits of the calendar year (00-99)
        ddd Day in the year (001-366)
```

10 **Expiration date:** Indicates year and date until which the data set is protected from deletion. Same format as the creation date. Field is character '0' if not specified, and the protection interval is null.

11 **Security indicator:** Set to '0' (unprotected).

12 **Block count:** Total number of data blocks in the data set. Stored in the trailer label (EOF1 or EOF1); always '0' in the header label (HDR1).

13 **System code:** Identifier for system that created the data set. Always 'FACOM OS IV/F4' (13 bytes) for reels created on this operating system.

Standard format for the second header and trailer labels for a file:

Refer to Fig. A.4.

1 **Label name:**

```
'HDR' Header label
'EOF' Trailer label (end of data set)
```

2 **Label number:** Sequence number of this label; always '2' in this case.

3 **Record format:**

```
F Fixed length
V Variable length
U Undefined length
```

4 **Block length:**

```
F format  Block length (integer multiple of record length)
V format  Maximum block length (including BDW)
U format  Maximum block length
```

5 **Record length:**

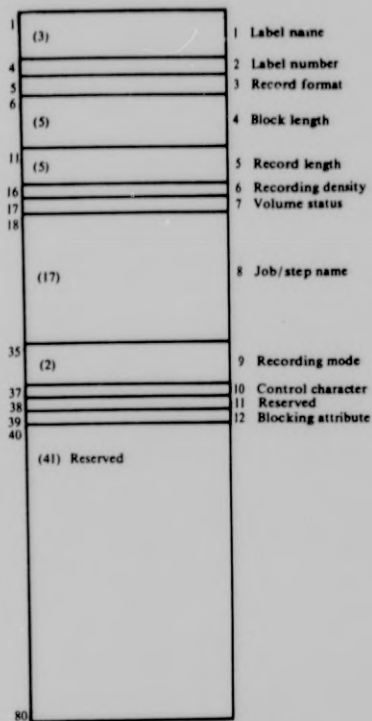
```
F format  Logical record length
V format  Maximum logical record length (including RDW)
U format  Always '0'
```

6 **Recording density:**

```
3 1600 (9 track)
```

7 **Volume status:**

```
0 First (or only) volume for this data set
```



Note: Reserved—All blank

Figure A.4 Second standard header or trailer label for a file

8 *Job and step names:* Job name (eight characters) and step name (eight characters) delimited by '/' when the data set was created.

9 *Recording mode:* Blank

10 *Control character:*

- A ANSI control characters
- C FACOM control characters
- M Machine control characters
- blank No control characters

11 *Unused field (blanks):*

12 *Blocking attribute:*

- B Blocked records
- S Spanned records
- R Blocked spanned records
- blank Unblocked unspanned records

Section B—ANSI Labels

ANSI labels have basically the same format as FACOM standard labels. There are some differences in positions of fields in VOL.1 and HDR.1. HDR.3 and subsequent header labels are not used. All ANSI labels and data are recorded in ASCII code at a recording density of 1600.

ANSI volume label format:

Refer to Fig. A.5.

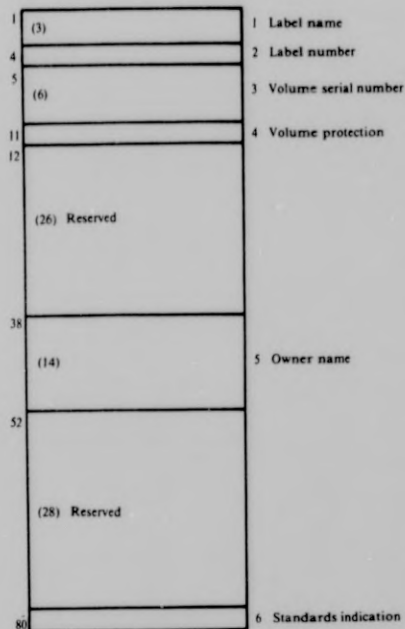


Figure A.5 ANSI volume label

- 1 *Label name*: Indicates that the label is a volume label. Always 'VOL'.
- 2 *Label number*: Sequence number of the volume label. There is only one volume label for an ANSI standard-label reel; hence, its sequence number is always '1'.
- 3 *Volume serial number*: One to six ANSI characters. Used to cite a specific volume.
- 4 *Volume protection*: This field is an ANSI 'space' character.
- 5 *Owner name*: Arbitrary name of at most 14 ANSI characters. This field is left blank if no owner name was specified when the file was created.
- 6 *Standards indication*: This field is set to '1'.

ANSI format for the first header and trailer labels for a file:

Refer to Fig. A.6. The contents of the fields (1)-(13) in Fig. A.6. are the same as those of the FACOM standard label (Fig. A.3) except for field (11), 'Security indicator'.

1	(3)	1 Label name
4		2 Label number
5		
	(17)	3 File name
22	(6)	4 File serial number
28	(4)	5 Volume sequence number
32	(4)	6 File sequence number
36	(4)	7 Generation number
40	(2)	8 Version number
42	(6)	9 Creation date
48	(6)	10 Expiration date
54		11 Security indicator
55	(6)	12 Block count
61	(13)	13 System code
74	(7) Reserved	
80		

Figure A.6 First ANSI header and trailer label for a data set

11 Security indicator: Blank

ANSI format for the second header and trailer labels for a file: Same as FACOM standard labels.

Other labels: File labels 3-9 (HDR3-HDR9, EOF3-EOF9) are not created by ABS.

APPENDIX C

1981, 1982, 1983 HEALTH INSURANCE SURVEYS SAMPLE FILES

ORDER FORMS

C.1 A guide to completing magnetic tape order forms

- (a) Form HI-1 is used for ordering the 1981, 1982 and 1983 Health Insurance Files on magnetic tape and *should be completed by a person with technical knowledge of the computer system to be used to process the file.*
- (b) The Form of Undertaking (forms HI-81, HI-82 or HI-83) should be signed by someone authorised to sign legal documents on behalf of the organisation and a copy should be made for the organisation's records.

C.2 Supply of magnetic tape(s)

- (a) You may supply your own reels or purchase reels from the ABS.
- (b) Details of labelling standards are given in Appendix B.
- (c) If you supply your own reels, each reel should be of high quality magnetic tape, preferably new, 12.7mm (.5 inch) wide and 730 metres (2,400 feet) long.
- (d) Each of your reels must be clearly identified to avoid processing delays.
- (e) ABS will initialise all magnetic tapes in its Tape Management System with the details specified by the user on form HI-1. Labelled tapes will be allocated a VSN by ABS. If you are unable to accept an ABS supplied VSN, please contact the ABS as specified in 'C.5' below.

C.3 Cost

- (a) Each sample file costs \$44.00 which includes freight charges to a destination within Australia. (Overseas customers are required to pay the appropriate freight charge).

NOTE: If the ABS supplies the magnetic tape a fee of \$16.00 a reel is added to your order.

- (b) These prices (as at September, 1984) are subject to change.

C.4 Ordering procedure

- (a) *Forward the order form (HI-1) and separate signed Form(s) of Undertaking (HI-81, HI-82, HI-83 for the file(s) required) with your crossed cheque for the appropriate amount to Supervisor, Health Subsection, Social Branch (W41B), Australian Bureau of Statistics, P.O. Box 10, Belconnen, 2616. Make the cheque payable to the Collector of Public Monies.*
- (b) If supplying your own magnetic tape(s), they should accompany the order form (HI-1).

C.5 Further information

If you have any queries about this service, please telephone or write to:

The Supervisor
Health Subsection
Social Branch
Australian Bureau of Statistics
P.O. Box 10
BELCONNEN, 2616
or
Information Services
Australian Bureau of Statistics
P.O. Box 10
BELCONNEN, 2616

For details about the contents of the tapes, or
on the progress of processing your order,
telephone (062) 52 7072.

1981, 1982, 1983 HEALTH INSURANCE SURVEYS SAMPLE FILES

ORDER FORM

HI-1

To: Supervisor
Health Subsection
Australian Bureau of Statistics
P.O. Box 10
BELCONNEN, A.C.T. 2616

1. Please indicate the Health Insurance Sample File(s) required

☐ 1981
☐ 1982
☐ 1983

2. Please supply the above file(s) on ☐ ABS supplied magnetic tape (\$60.00 per tape)

OR

- ☐ the magnetic tape(s) enclosed (\$44.00 per tape)

visual identification of your tape

Brand

Tape number

Other identification.....

using the following copy option (tick one)

- | | |
|---------------------------------------|-------------------|
| ☐ ANSI LABELS | * ASCII CODE SET |
| ☐ FACOM LABELS | * EBCDIC CODE SET |
| ☐ UNLABELLED | * ASCII CODE SET |
| ☐ UNLABELLED | * EBCDIC CODE SET |

and expiration date (YYDDD)

If you want permanent protection use 88365

If you want default 30 day protection, leave expiration date blank.

3. My crossed cheque (No.) for \$ payable to the Collector of Public Monies is attached.
4. Please send the processed reel(s) to: (Block letters please)

Name

Organisation

Address

Postcode

OR the processed reel(s) will be collected by:

Name Telephone

In case of technical queries about my order, please contact my software programmer:

Name Telephone

Designation

5. I/We agree to the following conditions of issue:

- (a) To use the information on the file(s) for statistical purposes only. A signed Form of Undertaking (HI-81/HI-82/HI-83) is attached (delete not applicable).
- (b) Statistical tables, graphs, etc. obtained from analysis of these sample files may be further disseminated provided that I/we, or my/our customer, agree:
- to indicate that the ABS is the source of the data used;
 - not to attribute any analysis or transformation of the data to the ABS; and
 - to use the terminology currently used by the ABS for describing data.
- (c) Payment for magnetic tape files must be received in advance of the supply date. Purchase orders are not acceptable.

6. While the utmost care will be taken in preparing and handling each tape, deterioration may occur between the time of copying and receipt of the tape by you. Accordingly, if the tape is unreadable on receipt and this is reported to the ABS within 28 days of its dispatch, it will be recopied free of charge. As an added precaution you are advised to take at least one security copy of the tape on receipt.

Signature Date / /

Designation

ABS USE ONLY

Health Insurance Tape(s) required—1981/1982/1983

ABS order number

Date received

PAYMENT DETAILS

Cheque from

Cheque No.

Amount

Receipt No.

Signature
(Collector of Public Monies)

Date

APPROVALSignature
(Assistant Statistician, Social Branch)

Date

PROCESSING DETAILS

Tape numbers

Date initialised

Date copied

DESPATCHSignature
(Person handling order)

Date

**UNDERTAKING MADE IN PURSUANCE OF CLAUSE 7 OF THE
DETERMINATION UNDER CENSUS AND STATISTICS ACT, 1905
(STATUTORY RULES 1983, No. 19)**

In pursuance of Clause 7 of the Statutory Rules 1983, No. 19, I,

, acting within the scope of authority exercisable by me in accordance with arrangements approved by
* , hereby undertake that
will use the unidentified individual 1981 Health Insurance Survey records provided by the Australian Statistician,
referred to as the 1981 Health Insurance Survey Sample File, for statistical purposes only.

I recognise that these records are being released under the provisions of a Ministerial Determination which is authorised
by subsections 13(1) and (2) of the Census and Statistics Act 1905, and I recognise that under subsection 19(2) of the
Census and Statistics Act 1905 failure to comply with this undertaking is an indictable offence, punishable on conviction
by a fine not exceeding \$5,000 or imprisonment for a period not exceeding two years, or both.

(Clause 7 of Statutory Rules 1983, No. 19 and subsections 13(1), 13(2) and 19(2) of the Census and Statistics Act 1905 are
reprinted in full on the reverse side of this Undertaking.)

* Name of organisation

Signed Date

Address

Position in organisation

Witnessed by

Name and position

Date

CLAUSE 7, STATUTORY RULES 1983, NO. 19

Disclosure of unidentified information

7 (1) Information in the form of individual statistical records may, with the approval in writing of the Statistician, be disclosed where—

- (a) all identifying information such as name and address has been removed;
- (b) the information is not likely to enable the identification of the particular person or organisation to which it relates; and
- (c) the Statistician has been given a relevant undertaking for the purposes of this clause.

(2) A reference in paragraph (1)(c) to a relevant undertaking shall be read as a reference to an undertaking in writing by—

- (a) in the case of information to be disclosed to a person, being an individual—that person;
- (b) in the case of information to be disclosed to an official body—the responsible Minister in relation to, or a responsible officer of, that official body; or
- (c) in the case of information to be disclosed to an organisation other than an official body—a responsible officer of that organisation.

that the information will be used for statistical purposes only.

SUBSECTIONS 13 (1) AND (2), CENSUS AND STATISTICS ACT 1905

Release of information

13 (1) Notwithstanding anything in this Act (other than this section), the Minister may, by instrument in writing, make determinations providing for and in relation to the disclosure, with the approval in writing of the Statistician, of information included in a specified class of information furnished in pursuance of this Act.

(2) Without limiting the generality of sub-section (1), determinations may make provision—

- (a) as to the person to whom the information may be disclosed;
- (b) as to the persons, being the persons from whom the information has been obtained, whose consent is required for the disclosure of the information; and
- (c) specifying terms and conditions subject to which the information may be disclosed, including, but without limiting the generality of the foregoing, terms and conditions as to the requiring of a person to whom the information is, or is to be, disclosed to give an undertaking, in writing with respect to the disclosure of the information by that person, including an undertaking not to disclose any of the information to any person.

SECTION 19 (2), CENSUS AND STATISTICS ACT, 1905

(2) A person who contravenes sub-section (1) or fails to comply with an undertaking of the kind referred to in paragraph 13 (2)(c) given by him in relation to information disclosed to him in accordance with a determination is guilty of an indictable offence punishable on conviction by a fine not exceeding \$5,000 or imprisonment for a period not exceeding 2 years, or both.

**UNDERTAKING MADE IN PURSUANCE OF CLAUSE 7 OF THE
DETERMINATION UNDER CENSUS AND STATISTICS ACT, 1905
(STATUTORY RULES 1983, No. 19)**

In pursuance of Clause 7 of the Statutory Rules 1983, No. 19, I,

, acting within the scope of authority exercisable by me in accordance with arrangements approved by

* , hereby undertake that
will use the unidentified individual 1982 Health Insurance Survey records provided by the Australian Statistician, referred to as the 1982 Health Insurance Survey Sample File, for statistical purposes only.

I recognise that these records are being released under the provisions of a Ministerial Determination which is authorised by subsections 13(1) and (2) of the Census and Statistics Act 1905, and I recognise that under subsection 19(2) of the Census and Statistics Act 1905 failure to comply with this undertaking is an indictable offence, punishable on conviction by a fine not exceeding \$5,000 or imprisonment for a period not exceeding two years, or both.

(Clause 7 of Statutory Rules 1983, No. 19 and subsections 13(1), 13(2) and 19(2) of the Census and Statistics Act 1905 are reprinted in full on the reverse side of this Undertaking.)

* Name of organisation

Signed _____ Date _____

Address _____

Position in organisation _____

Witnessed by _____

Name and position _____

Date _____

CLAUSE 7, STATUTORY RULES 1983, NO. 19

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7 (1) Information in the form of individual statistical records may, with the approval in writing of the Statistician, be disclosed where—

- (a) all identifying information such as name and address has been removed;
- (b) the information is not likely to enable the identification of the particular person or organisation to which it relates; and
- (c) the Statistician has been given a relevant undertaking for the purposes of this clause.

(2) A reference in paragraph (1) (c) to a relevant undertaking shall be read as a reference to an undertaking in writing by—

- (a) in the case of information to be disclosed to a person, being an individual—that person;
- (b) in the case of information to be disclosed to an official body—the responsible Minister in relation to, or a responsible officer of, that official body; or
- (c) in the case of information to be disclosed to an organisation other than an official body—a responsible officer of that organisation,

that the information will be used for statistical purposes only.

SUBSECTIONS 13 (1) AND (2), CENSUS AND STATISTICS ACT 1905

Release of information

13 (1) Notwithstanding anything in this Act (other than this section), the Minister may, by instrument in writing, make determinations providing for and in relation to the disclosure, with the approval in writing of the Statistician, of information included in a specified class of information furnished in pursuance of this Act.

(2) Without limiting the generality of sub-section (1), determinations may make provision—

- (a) as to the person to whom the information may be disclosed;
- (b) as to the persons, being the persons from whom the information has been obtained, whose consent is required for the disclosure of the information; and
- (c) specifying terms and conditions subject to which the information may be disclosed, including, but without limiting the generality of the foregoing, terms and conditions as to the requiring of a person to whom the information is, or is to be, disclosed to give an undertaking, in writing with respect to the disclosure of the information by that person, including an undertaking not to disclose any of the information to any person.

SECTION 19 (2), CENSUS AND STATISTICS ACT, 1905

(2) A person who contravenes sub-section (1) or fails to comply with an undertaking of the kind referred to in paragraph 13(2)(c) given by him in relation to information disclosed to him in accordance with a determination is guilty of an indictable offence punishable on conviction by a fine not exceeding \$5,000 or imprisonment for a period not exceeding 2 years, or both.

**UNDERTAKING MADE IN PURSUANCE OF CLAUSE 7 OF THE
DETERMINATION UNDER CENSUS AND STATISTICS ACT, 1905
(STATUTORY RULES 1983, No. 19)**

In pursuance of Clause 7 of the Statutory Rules 1983, No. 19, I,

*, acting within the scope of authority exercisable by me in accordance with arrangements approved by
*, hereby undertake that
will use the unidentified individual 1983 Health Insurance Survey records provided by the Australian Statistician,
referred to as the 1983 Health Insurance Survey Sample File, for statistical purposes only.

I recognise that these records are being released under the provisions of a Ministerial Determination which is authorised
by subsections 13(1) and (2) of the Census and Statistics Act 1905, and I recognise that under subsection 19(2) of the
Census and Statistics Act 1905 failure to comply with this undertaking is an indictable offence, punishable on conviction
by a fine not exceeding \$5,000 or imprisonment for a period not exceeding two years, or both.

(Clause 7 of Statutory Rules 1983, No. 19 and subsections 13(1), 13(2) and 19(2) of the Census and Statistics Act 1905 are
reprinted in full on the reverse side of this Undertaking.)

* Name of organisation

Signed Date

Address

Position in organisation

Witnessed by

Name and position

Date

CLAUSE 7, STATUTORY RULES 1983, NO. 19

Disclosure of unidentified information

7 (1) Information in the form of individual statistical records may, with the approval in writing of the Statistician, be disclosed where—

- (a) all identifying information such as name and address has been removed;
- (b) the information is not likely to enable the identification of the particular person or organisation to which it relates; and
- (c) the Statistician has been given a relevant undertaking for the purposes of this clause.

(2) A reference in paragraph (1) (c) to a relevant undertaking shall be read as a reference to an undertaking in writing by—

- (a) in the case of information to be disclosed to a person, being an individual—that person;
- (b) in the case of information to be disclosed to an official body—the responsible Minister in relation to, or a responsible officer of, that official body; or
- (c) in the case of information to be disclosed to an organisation other than an official body—a responsible officer of that organisation,

that the information will be used for statistical purposes only.

SUBSECTIONS 13 (1) AND (2), CENSUS AND STATISTICS ACT 1905

Release of information

13 (1) Notwithstanding anything in this Act (other than this section), the Minister may, by instrument in writing, make determinations providing for and in relation to the disclosure, with the approval in writing of the Statistician, of information included in a specified class of information furnished in pursuance of this Act.

(2) Without limiting the generality of sub-section (1), determinations may make provision—

- (a) as to the person to whom the information may be disclosed;
- (b) as to the persons, being the persons from whom the information has been obtained, whose consent is required for the disclosure of the information; and
- (c) specifying terms and conditions subject to which the information may be disclosed, including, but without limiting the generality of the foregoing, terms and conditions as to the requiring of a person to whom the information is, or is to be, disclosed to give an undertaking, in writing with respect to the disclosure of the information by that person, including an undertaking not to disclose any of the information to any person.

SECTION 19 (2), CENSUS AND STATISTICS ACT, 1905

(2) A person who contravenes sub-section (1) or fails to comply with an undertaking of the kind referred to in paragraph 13 (2) (c) given by him in relation to information disclosed to him in accordance with a determination is guilty of an indictable offence punishable on conviction by a fine not exceeding \$5,000 or imprisonment for a period not exceeding 2 years, or both.