

# **Documentation and Information Systems for Large Scale Databanks: German Socio-Economic Panel**

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## **SOEPINFO**

- ⇒ Information System: Frequencies, Questionnaires
- ⇒ Getting Started Quickly

## **Desktop Companion (DTC)**

- ⇒ In-depth Description in English
- ⇒ Basic, Extensions, Retrievals, Weighting
- ⇒ Updated Every Year

## **SOEPLIT**

- ⇒ Database of articles, books, papers written using GSOEP
- ⇒ Easy Search Interface

## **Decentralized Data-Warehousing with Interface**

- ⇒ EU-Project Nesstar - <http://www.nesstar.org>
- ⇒ Harvard Virtual Data Center - <http://thedata.org>

## **Our Own Remote Computing**

- ⇒ LIS-Style Remote Batch Processing

<http://www.diw.de/gsoep>

## Online Information

SOEPINFO

SOEPLIT

DTC

Newsletters

Links

The screenshot shows a Netscape browser window titled "GSOEP - German Socio-Economic Panel - Netscape". The browser's menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The address bar is empty. The main content area features a large red "GSOEP" logo with the tagline "The German Socio-Economic Panel" below it. A heading reads "A Representative Longitudinal Study of Private Households in the Entire Federal Republic of Germany". The text describes the study as a wide-ranging longitudinal study of private households, started in 1984, with over 6,600 households and 12,700 persons sampled in 1998. It lists topics like household composition, employment, and health. It also states that data is available to researchers in SPSS, SAS, TDA, STATA, and ASCII format.

**GSOEP - German Socio-Economic Panel - Netscape**

File Edit View Go Communicator Help

▶ DEUTSCH

▶ ENGLISH

▶ SOEP OVERVIEW

▶ NEWS

▶ NEWSLETTER

▶ ORDER FORMS

▶ SOEPINFO **FTP**

▶ SOEPLIT **FTP**

▶ ARCHIVE

▶ FAQ (HELP!)

▶ QUESTIONNAIRES

▶ D T C

▶ TDA / RZoo

▶ STAFF

▶ WEB LINKS

**GSOEP**  
The German Socio-Economic Panel

**A Representative Longitudinal Study of Private Households in the Entire Federal Republic of Germany**

The GSOEP is a wide-ranging representative longitudinal study of private households. It provides information on all household members, consisting of Germans living in the Old and New German States, Foreigners, and recent Immigrants to Germany. The Panel was started in 1984. In 1998, there were more than 6,600 households, and more than 12,700 persons sampled.

Some of the many topics include household composition, occupational biographies, employment, earnings, health and satisfaction indicators.

The data are available to researchers in Germany and abroad in SPSS, SAS, TDA, STATA, and ASCII format for immediate use. Extensive documentation in English and German is available online.

# 1. SOEPINFO - Start Page

English or  
German

Questionnaire  
Direct Search  
Topics  
Word Search  
Options  
Help

SoepInfo 3.2 (beta) - Netscape  
File Edit View Go Communicator Help

**SOEP**  
**info**

▶ DEUTSCH    ▶ ENGLISH

▶ START ◀

SOEPinfo-WWW is an interactive system with extensive search capabilities that provides you with detailed information on the variables in the SOEP dataset. By interactively creating lists of variables in SOEPinfo, the user can then output frequencies information, item correspondence, and even generated SPSS, SAS, TDA (6.1) and Stata (4.0) command files.

**SOEPinfo should be your first step in starting any new SOEP project !**

As "frames" and JavaScript 1.1 are used, SOEPinfo-WWW requires Netscape (3.01) or higher.

© 1998 SOEP ([DIW-Berlin](#))

Questionnaires    Direct Search    Topics    Word Search    Basics & Options    Help

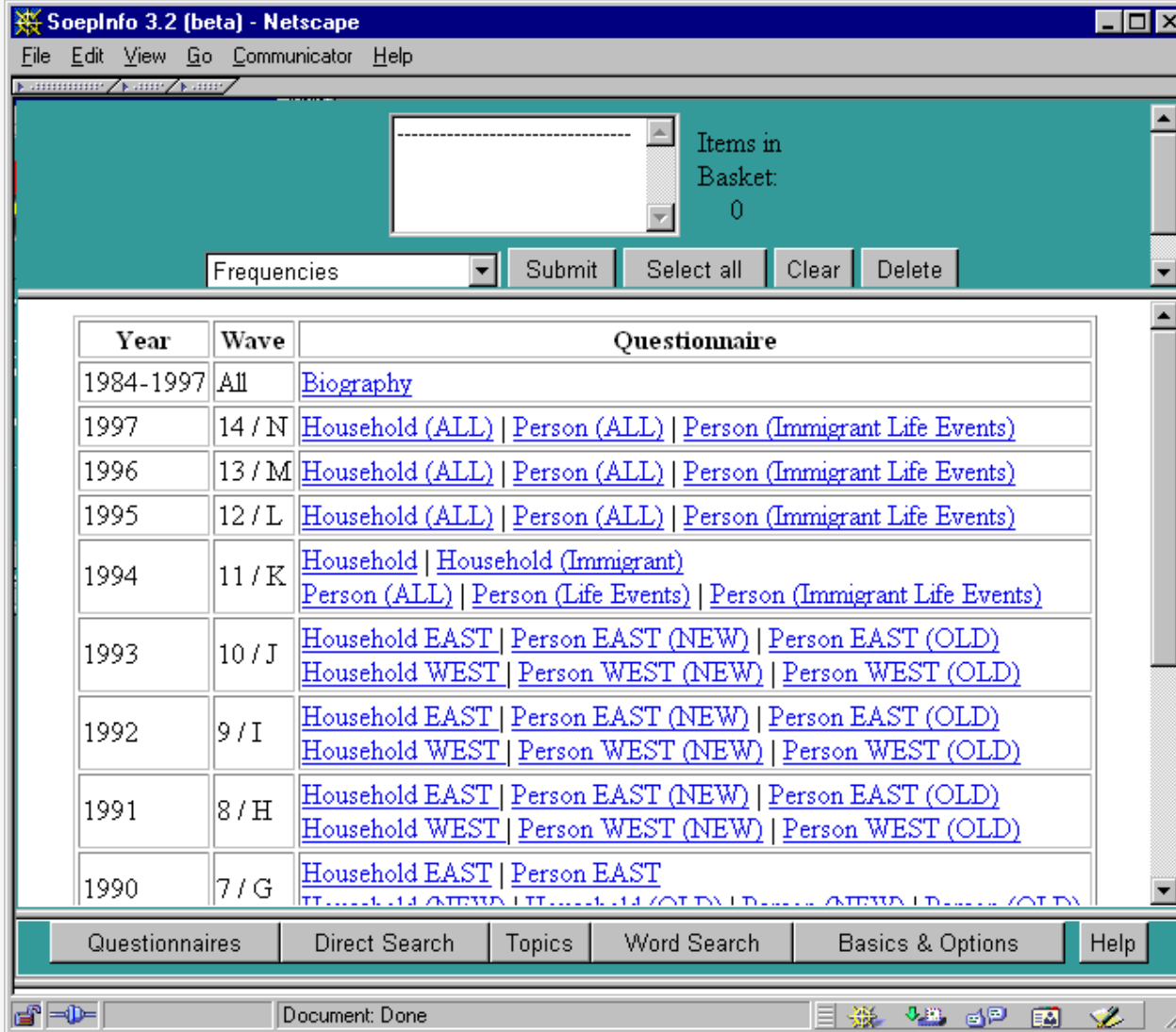
Document: Done

# 2a. Questionnaires

Original Text  
of Questions  
Asked

Person  
Household  
West  
East

Clickable  
Variables



SoeplInfo 3.2 (beta) - Netscape

File Edit View Go Communicator Help

Items in Basket: 0

Frequencies Submit Select all Clear Delete

Year	Wave	Questionnaire
1984-1997	All	<a href="#">Biography</a>
1997	14 / N	<a href="#">Household (ALL)</a>   <a href="#">Person (ALL)</a>   <a href="#">Person (Immigrant Life Events)</a>
1996	13 / M	<a href="#">Household (ALL)</a>   <a href="#">Person (ALL)</a>   <a href="#">Person (Immigrant Life Events)</a>
1995	12 / L	<a href="#">Household (ALL)</a>   <a href="#">Person (ALL)</a>   <a href="#">Person (Immigrant Life Events)</a>
1994	11 / K	<a href="#">Household</a>   <a href="#">Household (Immigrant)</a> <a href="#">Person (ALL)</a>   <a href="#">Person (Life Events)</a>   <a href="#">Person (Immigrant Life Events)</a>
1993	10 / J	<a href="#">Household EAST</a>   <a href="#">Person EAST (NEW)</a>   <a href="#">Person EAST (OLD)</a> <a href="#">Household WEST</a>   <a href="#">Person WEST (NEW)</a>   <a href="#">Person WEST (OLD)</a>
1992	9 / I	<a href="#">Household EAST</a>   <a href="#">Person EAST (NEW)</a>   <a href="#">Person EAST (OLD)</a> <a href="#">Household WEST</a>   <a href="#">Person WEST (NEW)</a>   <a href="#">Person WEST (OLD)</a>
1991	8 / H	<a href="#">Household EAST</a>   <a href="#">Person EAST (NEW)</a>   <a href="#">Person EAST (OLD)</a> <a href="#">Household WEST</a>   <a href="#">Person WEST (NEW)</a>   <a href="#">Person WEST (OLD)</a>
1990	7 / G	<a href="#">Household EAST</a>   <a href="#">Person EAST</a> <a href="#">Household WEST</a>   <a href="#">Person WEST</a>

Questionnaires Direct Search Topics Word Search Basics & Options Help

Document: Done

## 2b. Direct Search

**Search by  
Variable  
Name or  
File Name**

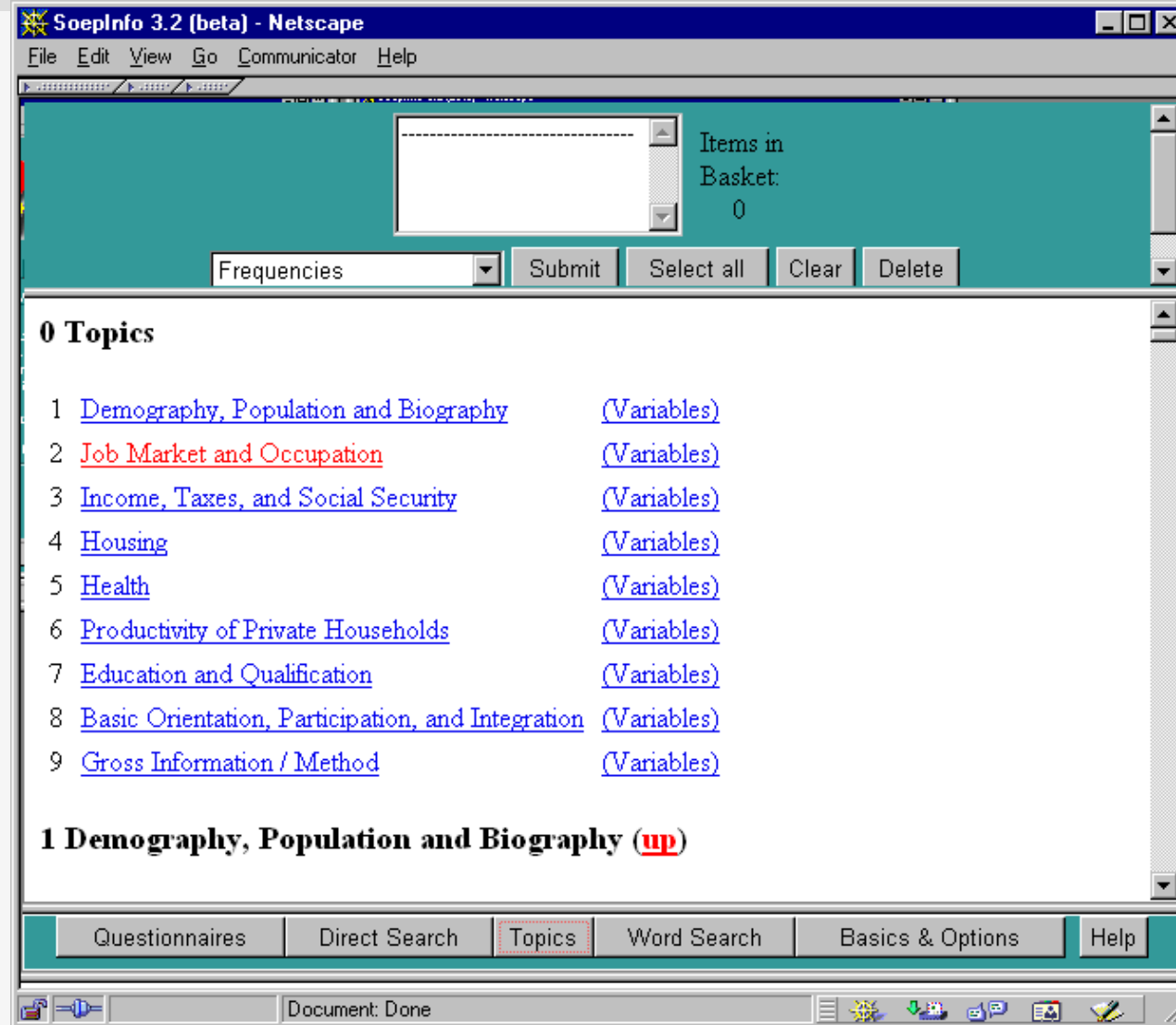
Pattern  
Matching

The screenshot shows a Netscape browser window titled "SoeplInfo 3.2 (beta) - Netscape". The interface is teal and white. At the top right, it says "Items in Basket: 0". Below this is a search bar and a "Frequencies" dropdown menu. A row of buttons includes "Submit", "Select all", "Clear", and "Delete". The main search area contains two input fields: "Variable(s):" and "Data Files(s):", each with a "Search Mode:" dropdown menu set to "BEGIN". Below these is a "Sort Search Output by:" dropdown menu set to "VARNAME". At the bottom of the search area are "SEARCH" and "Clear Selection" buttons. A navigation bar at the very bottom contains tabs for "Questionnaires", "Direct Search" (which is highlighted with a red border), "Topics", "Word Search", "Basics & Options", and "Help". The status bar at the bottom shows "Document: Done" and various system icons.

## 2c. List of Topics

**Variables  
Categorized  
by Topics**

Variable  
Names Listed  
Over Time



The screenshot shows the SoepInfo 3.2 (beta) web interface in a Netscape browser window. The page title is "SoepInfo 3.2 (beta) - Netscape". The browser's menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The main content area has a teal background and contains a search bar, a "Frequencies" dropdown menu, and buttons for "Submit", "Select all", "Clear", and "Delete". A status indicator shows "Items in Basket: 0". Below this is a section titled "0 Topics" with a list of nine topics, each with a link to "(Variables)":

- 1 [Demography, Population and Biography](#) (Variables)
- 2 [Job Market and Occupation](#) (Variables)
- 3 [Income, Taxes, and Social Security](#) (Variables)
- 4 [Housing](#) (Variables)
- 5 [Health](#) (Variables)
- 6 [Productivity of Private Households](#) (Variables)
- 7 [Education and Qualification](#) (Variables)
- 8 [Basic Orientation, Participation, and Integration](#) (Variables)
- 9 [Gross Information / Method](#) (Variables)

Below the list is a section titled "1 Demography, Population and Biography (up)". At the bottom of the page is a navigation bar with buttons for "Questionnaires", "Direct Search", "Topics" (which is highlighted with a red border), "Word Search", "Basics & Options", and "Help". The browser's status bar at the very bottom shows "Document: Done" and various system icons.

## 2d. Word Search

Type in  
Keywords in  
Free Text

Search over  
Item Label

Product Item  
Lists

The screenshot shows a Netscape browser window titled "SoepInfo 3.2 (beta) - Netscape". The browser's menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The main content area has a teal header with a search input field, a "Submit" button, and a "Select all" button. To the right of the search field, it says "Items in Basket: 0". Below the header, there are buttons for "Frequencies", "Submit", "Select all", "Clear", and "Delete". The main content area is titled "Free-Text Keyword Search:" and contains the following text: "Please enter a word or several words (separated by blanks) to be used in searching the item-correspondence list." followed by an example: "eg. : pay income wage salary". Below this is a "Search Word(s):" label and an empty text input field. At the bottom of the search area are "ok" and "Clear" buttons. A footer contains the copyright notice "(C) SOEP 1998". The browser's status bar at the bottom shows "Document: Done" and a taskbar with various system icons.

## 2e. Options

### Sample Information Over Time

Define and  
Save Options

SoepInfo 3.2 (beta) - Netscape

File Edit View Go Communicator Help

# SOEPInfo

## Basic Information & Options

### Basic Infos

- Sample size overview:
  1. [Individuals](#)
  2. [Households](#)
- A Primer on [the German Institutional Background](#) for GSOEP Users
- [TDA/RZOO renamed variables](#)

### Others

- [SOEPInfo-Startpage](#)
- [Options](#): (language, item Correspondence direction, commandfile data paths, ...)

Questionnaires Direct Search Topics Word Search Basics & Options Help

Document: Done

# 3a. Items in Basket

Get  
Variables in  
to Basket

Click on  
Individual  
Variables

Click on  
Item List

View other  
Related Items

SoepInfo 3.2 (beta) - Netscape

File Edit View Go Communicator Help

Items in Basket: 0

Frequencies Submit Select all Clear Delete

### 2.10.1 Monthly Gross Income

[Gross Income Last Month](#)

META  
-

1984	1985	1986	1987	1988	1989	1990 W.	1990 E.
<a href="#">AP3301</a>	<a href="#">BP4301</a>	<a href="#">CP5201</a>	<a href="#">DP4401</a>	<a href="#">EP4401</a>	<a href="#">FP4501</a>	<a href="#">GP4301</a>	<a href="#">ZP4101</a>
1991 W.	1991 E.	1992	1993	1994	1995	1996	1997
<a href="#">HP5401</a>	-	<a href="#">IP5401</a>	<a href="#">JP5401</a>	<a href="#">KP6401</a>	<a href="#">LP5301</a>	<a href="#">MP4701</a>	<a href="#">NP5401</a>

---

[Net Income Last Month](#)

META  
-

Questionnaires Direct Search Topics Word Search Basics & Options Help

Document: Done

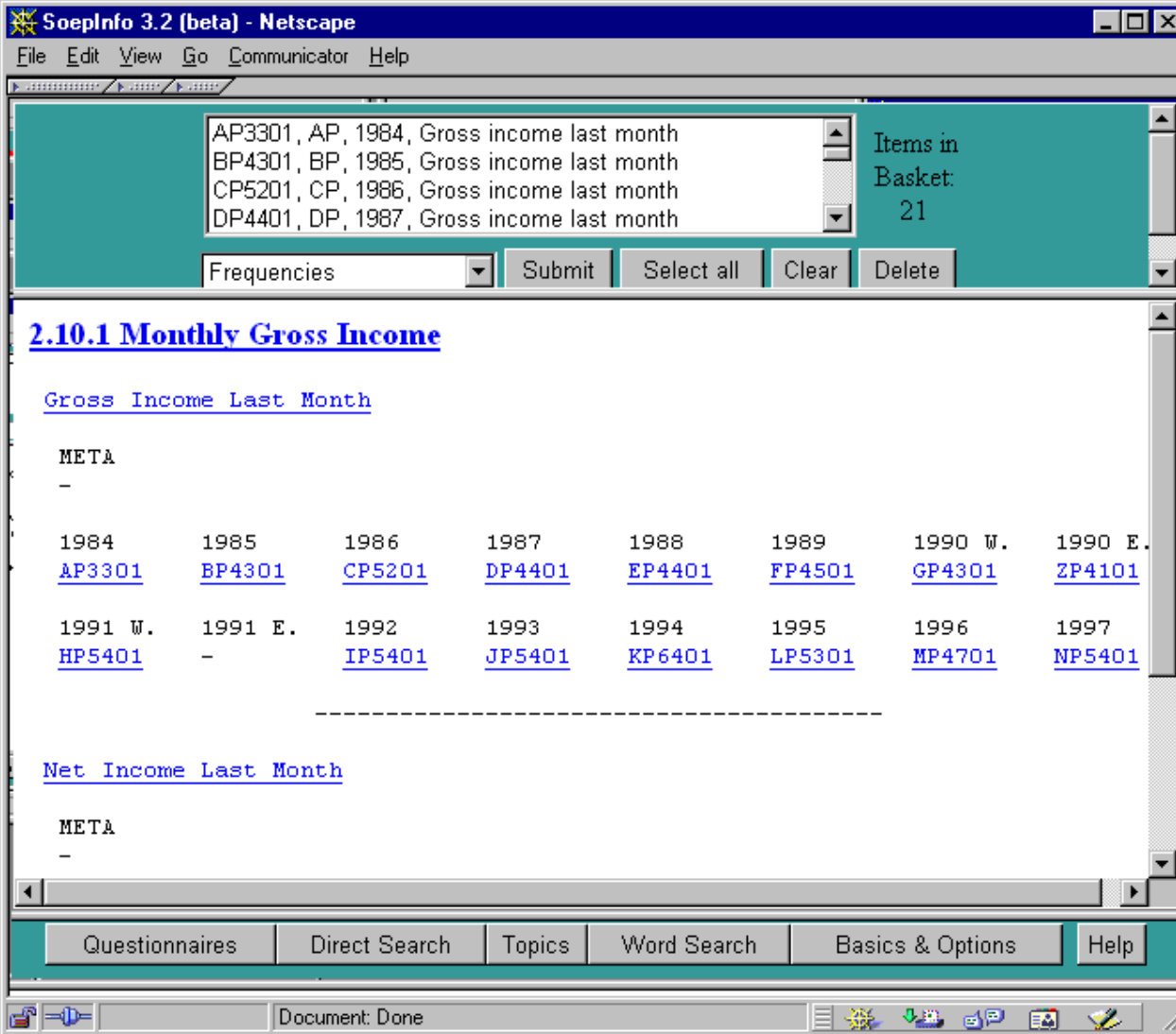
# 3a. Items in Basket

Get  
Variables in  
to Basket

Click on  
Individual  
Variables

Click on  
Item List

View other  
Related Items



SoeplInfo 3.2 (beta) - Netscape

File Edit View Go Communicator Help

AP3301, AP, 1984, Gross income last month  
BP4301, BP, 1985, Gross income last month  
CP5201, CP, 1986, Gross income last month  
DP4401, DP, 1987, Gross income last month

Items in Basket: 21

Frequencies Submit Select all Clear Delete

### 2.10.1 Monthly Gross Income

Gross Income Last Month

META  
-

1984	1985	1986	1987	1988	1989	1990 W.	1990 E.
<a href="#">AP3301</a>	<a href="#">BP4301</a>	<a href="#">CP5201</a>	<a href="#">DP4401</a>	<a href="#">EP4401</a>	<a href="#">FP4501</a>	<a href="#">GP4301</a>	<a href="#">ZP4101</a>
1991 W.	1991 E.	1992	1993	1994	1995	1996	1997
<a href="#">HP5401</a>	-	<a href="#">IP5401</a>	<a href="#">JP5401</a>	<a href="#">KP6401</a>	<a href="#">LP5301</a>	<a href="#">MP4701</a>	<a href="#">NP5401</a>

-----

Net Income Last Month

META  
-

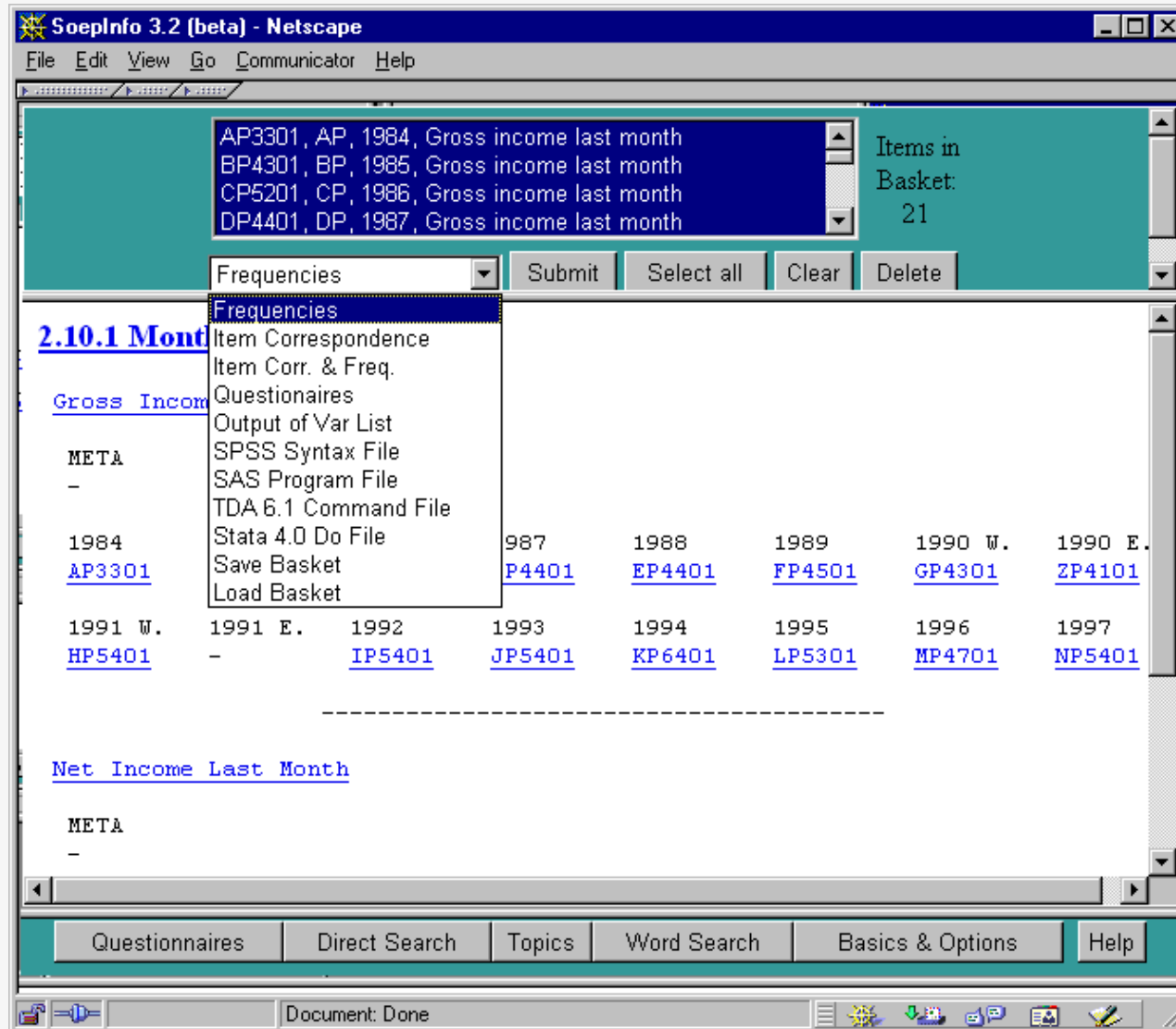
Questionnaires Direct Search Topics Word Search Basics & Options Help

Document: Done

# 3b. Actions Using the Basket

## Using Selected Variables

- Frequencies
- Item Lists
- Questionnaire
- Cmd Files
- Basket



The screenshot shows the SoepInfo 3.2 (beta) interface in Netscape. A menu is open over the 'Frequencies' button, listing options: Item Correspondence, Item Corr. & Freq., Questionnaires, Output of Var List, SPSS Syntax File, SAS Program File, TDA 6.1 Command File, Stata 4.0 Do File, Save Basket, and Load Basket. The main window displays a table of variables and their corresponding file names for different years.

1984	1987	1988	1989	1990 W.	1990 E.		
<a href="#">AP3301</a>	<a href="#">P4401</a>	<a href="#">EP4401</a>	<a href="#">FP4501</a>	<a href="#">GP4301</a>	<a href="#">ZP4101</a>		
1991 W.	1991 E.	1992	1993	1994	1995	1996	1997
<a href="#">HP5401</a>	-	<a href="#">IP5401</a>	<a href="#">JP5401</a>	<a href="#">KP6401</a>	<a href="#">LP5301</a>	<a href="#">MP4701</a>	<a href="#">NP5401</a>

Below the table, there is a section for 'Net Income Last Month' with a 'META' label.

## 3c. Get Original Questions

### Using Variables in Basket

Go Back to Original Questions

Generated Variables also Listed

The screenshot shows the SoeplInfo 3.2 (beta) - Netscape web interface. The browser window title is "SoeplInfo 3.2 (beta) - Netscape". The menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The main content area displays a list of questionnaires and generated variables:

- AP3301, AP, 1984, Gross income last month
- BP4301, BP, 1985, Gross income last month
- CP5201, CP, 1986, Gross income last month
- DP4401, DP, 1987, Gross income last month

Below the list, there is a "Questionnaires" dropdown menu and buttons for "Submit", "Select all", "Clear", and "Delete". To the right, a box indicates "Items in Basket: 21".

The main content area lists the following questionnaires and generated variables:

- Questionnaire: Person New (west) 84**
- [AP3301](#)
- Questionnaire: Person New (west) 85**
- [BP4301](#)
- Questionnaire: Person Old (west) 85**
- [BP4301](#)
- Questionnaire: Person New (west) 86**
- [CP5201](#)
- Questionnaire: Person Old (west) 86**

At the bottom, there is a navigation bar with buttons for "Questionnaires", "Direct Search", "Topics", "Word Search", "Basics & Options", and "Help". The status bar at the very bottom shows "Document: Done" and various system icons.

# 3d. Get Original Questions

See Original  
Wording

Click on  
Other  
Variables

SoeplInfo 3.2 (beta) - Netscape

File Edit View Go Communicator Help

AP3301, AP, 1984, Gross income last month  
BP4301, BP, 1985, Gross income last month  
CP5201, CP, 1986, Gross income last month  
DP4401, DP, 1987, Gross income last month

Items in Basket: 21

Questionnaires Submit Select all Clear Delete

33. How high were your earnings from work last month? Do not include any special payments you may have received last month such as vacation bonuses or back pay, but do include pay for overtime. If possible, please give both: your gross earnings, i.e., your pay before taxes and social contributions are taken out; and your net earnings, i.e., the amount you receive after taxes and contributions for pension plan, unemployment and health insurance.

[AP3301] DM gross total \_\_\_\_\_  
[AP3302] DM net total \_\_\_\_\_

**Unemployment**

34. [AP3401] During the past ten years, i.e., from the beginning of 1974 until now, have you ever been registered with the Employment Office as unemployed?

no \_\_\_\_\_

Questionnaires Direct Search Topics Word Search Basics & Options Help

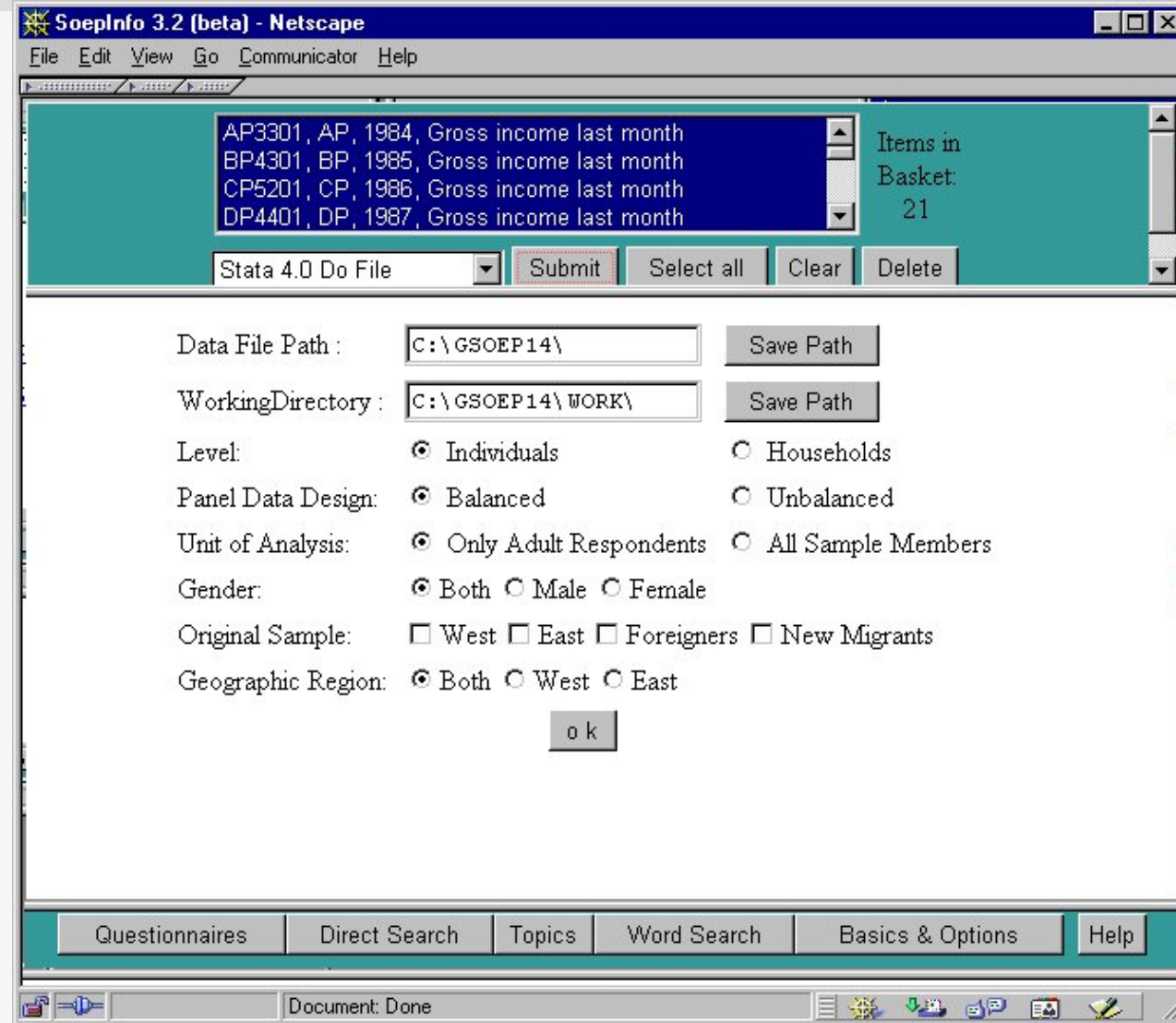
Document: Done

# 3e. Generate Command Files

## Using Variables in Basket

SPSS  
SAS  
Stata  
TDA

Select Sample  
Adult/Child  
Gender  
Region

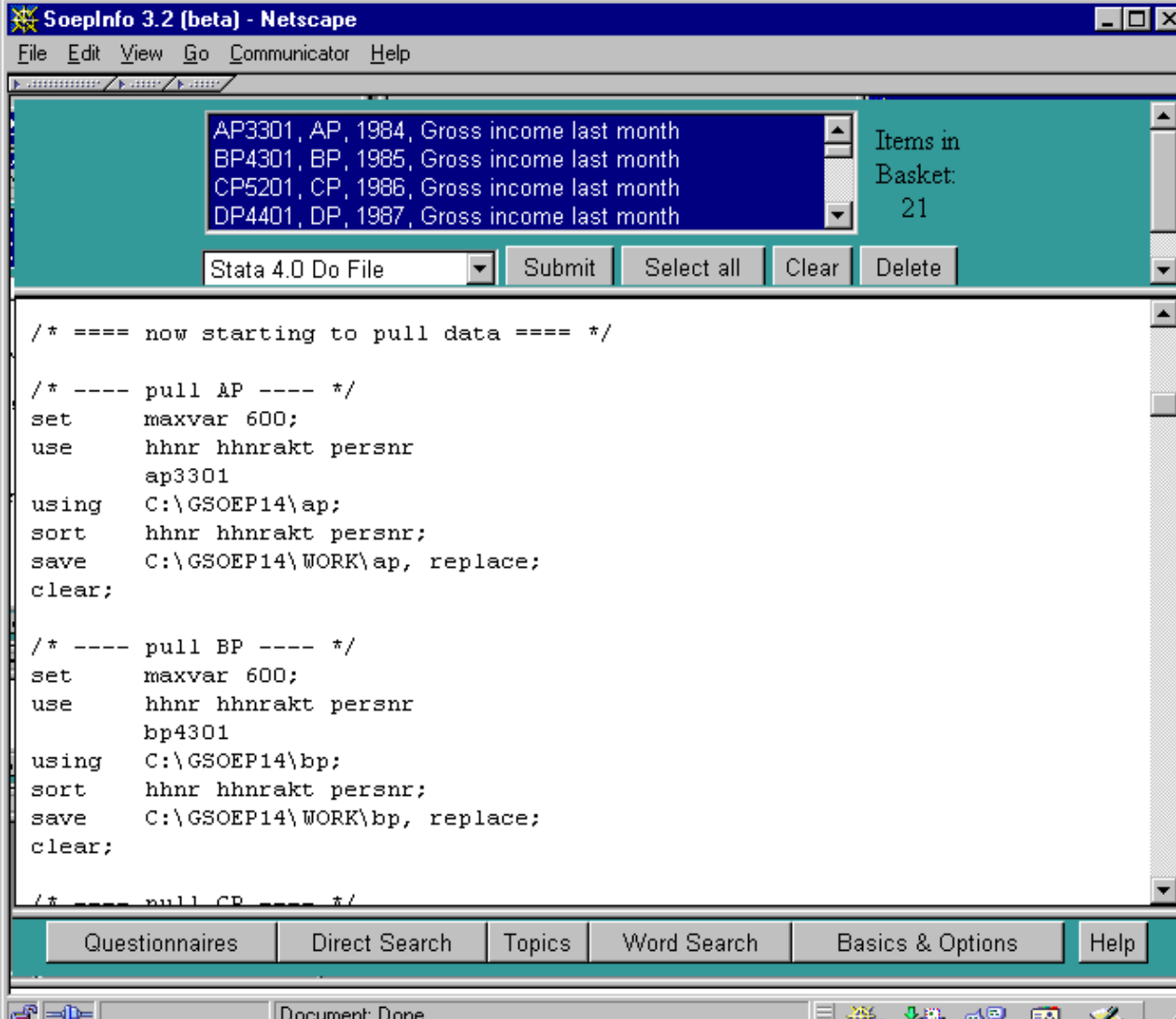


The screenshot shows the SoeplInfo 3.2 (beta) - Netscape web interface. The browser title bar reads "SoeplInfo 3.2 (beta) - Netscape". The menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The main content area is a teal-colored form with a list of variables in a scrollable box: "AP3301, AP, 1984, Gross income last month", "BP4301, BP, 1985, Gross income last month", "CP5201, CP, 1986, Gross income last month", and "DP4401, DP, 1987, Gross income last month". To the right of the list, it says "Items in Basket: 21". Below the list are buttons for "Submit", "Select all", "Clear", and "Delete". A dropdown menu shows "Stata 4.0 Do File". Below this are input fields for "Data File Path" (C:\GSOEP14\), "WorkingDirectory" (C:\GSOEP14\WORK\), and "Level" (radio buttons for Individuals, Households, Balanced, Unbalanced, Only Adult Respondents, All Sample Members, Gender: Both, Male, Female). There are also checkboxes for "Original Sample" (West, East, Foreigners, New Migrants) and "Geographic Region" (Both, West, East). An "ok" button is at the bottom. The footer contains navigation tabs: "Questionnaires", "Direct Search", "Topics", "Word Search", "Basics & Options", and "Help". The status bar at the bottom shows "Document: Done" and various system icons.

# 3f. Cut and Paste Syntax

## Syntax Generated

Cut and Paste  
Commands  
into Syntax  
File and Run  
on Locally  
Installed Files



The screenshot shows a Netscape browser window titled "SoepInfo 3.2 (beta) - Netscape". The address bar shows a file path. The main content area displays a Stata 4.0 Do File with the following syntax:

```
/* ==== now starting to pull data ==== */

/* ---- pull AP ---- */
set      maxvar 600;
use      hhnr hhnrakt persnr
         ap3301
using    C:\GSOEP14\ap;
sort     hhnr hhnrakt persnr;
save     C:\GSOEP14\WORK\ap, replace;
clear;

/* ---- pull BP ---- */
set      maxvar 600;
use      hhnr hhnrakt persnr
         bp4301
using    C:\GSOEP14\bp;
sort     hhnr hhnrakt persnr;
save     C:\GSOEP14\WORK\bp, replace;
clear;

/* ---- pull CP ---- */
```

At the top of the browser window, there is a list of items in a basket:

AP3301, AP, 1984, Gross income last month	Items in Basket: 21
BP4301, BP, 1985, Gross income last month	
CP5201, CP, 1986, Gross income last month	
DP4401, DP, 1987, Gross income last month	

Below the list are buttons for "Submit", "Select all", "Clear", and "Delete". At the bottom of the browser window, there are navigation buttons: "Questionnaires", "Direct Search", "Topics", "Word Search", "Basics & Options", and "Help". The status bar at the very bottom shows "Document: Done" and various system icons.

# 3g. Save/Load Basket

## Save Work for Next Time

Reload and  
Change, then  
Resave

The screenshot shows a Netscape browser window titled "SoeplInfo 3.2 (beta) - Netscape". The interface is divided into several sections:

- Top Section:** A list of items in a basket, including AP3301, BP4301, CP5201, and DP4401, all representing "Gross income last month" for different years and panels. To the right, it says "Items in Basket: 21". Below this list are buttons for "Save Basket", "Submit", "Select all", "Clear", and "Delete".
- Basket From:** A section with the heading "Basket From:" and a link "How To Do: [saving](#) / [loading](#)".
- Second List:** A second list of items, including AP3301, BP4301, CP5201, DP4401, and EP4401, all representing "Gross income last month". To the right, it says "Items in Basket: 21". Below this list are buttons for "Load", "Select All", and "Clear".
- Bottom Section:** A heading "If Your are Saving the Basket:" followed by the instruction "Save this Frame on your harddisk by clicking on the Browsers 'File' menu and selecting 'SAVE'".
- Navigation Bar:** A bar at the bottom with buttons for "Questionnaires", "Direct Search", "Topics", "Word Search", "Basics & Options", and "Help".
- Status Bar:** The bottom-most bar shows "Document: Done" and various system icons.

# 4a. Desktop Companion (DTC)

## Main Resource

Written in  
LaTeX,  
automatic  
Adobe PDF  
Bookmarks

Clickable

The screenshot shows a Netscape browser window with the following content:

- Table of Contents (Left Panel):**
  - Start
  - 1 Overview of the GSOEP
    - 1.1 What is the Desktop Companion
    - 1.2 Introduction
    - 1.3 Contents of the Study
    - 1.4 Target Population and Sampling
    - 1.5 Survey Design
    - 1.6 Development of Sample Size
    - 1.7 Principles of the Data Structure
    - 1.8 Overview of Weighting
    - 1.9 GSOEP Detailed Information
  - 2 Survey Extensions
    - 2.1 Basic Information
    - 2.2 Generated & Status Variable
    - 2.3 Cross-National Equivalent Files
    - 2.4 Ex-Post Filled Temporary Drop-Outs
    - 2.5 Individual Drop-Outs: YPBRU
    - 2.6 Persons Needing Care (Inval)
    - 2.7 Social Assistance Spells: SC
  - 3 Calendar and Biography Extension
    - 3.1 Employment and Income Calendar
    - 3.2 Introduction to Biography Data
    - 3.3 Biography Spell Data
    - 3.4 Biography Individual Data
  - 4 Introduction to Data Retrievals

- Title Page (Main Content Area):**

**DTC**  
Desktop Companion  
to the German  
Socio-Economic Panel Study  
(GSOEP)

*John P. Haikens-DeNew and  
Joachim R. Frick (Eds.)*  
DIW Berlin

Version 3.0 - March 2000  
Updated to Wave 15 (O)

The browser window also shows a status bar at the bottom with "Document: Done", "Seite 1 von 146", "57%", and "216 x 279 mm".

# 4b. Clickable Items in DTC

**Varnames  
Hotlinked  
to Database**

Click on  
Varname to  
Get Statistics

Table 2.4: List of variables in the cross-sectional file *KPGEN*

Variable Name	Meaning	ID or Status or Generated
HHNR	original household identifier (case) from wave 1	ID
HHNRAKT	current household identifier	ID
PERSNR	unique individual identifier	ID
ERWTYP94	employment status 1994	G
ERLJOB94	working in the original job?	S
BETR94	size of employer	S
OEFFD94	public sector	S
AUSE94	educational requirements of job	S
ISCO94	ISCO-3-digit	S
ISCO094	ISCO-2-digit	S
ISCOH94	ISCO-1-digit	S
TREIM94	Prestige-Score according to Treiman	S
WEGEN94	Prestige-Score according to Wegener	S
GOLDTH94	Prestige-Score according to Goldthorpe	S
BRANCH94	branch/ industry	S
PARTZ94	kind of relationship to partner	G
PARTNR94	unique individual identifier of partner	G
NATION94	nationality	S
KPBEIL	highest school degree received	S
KPBEILO1	highest occupational degree received	S
KPBEILO2	university degree	S
KPBEILO3	no occupational degree	S
KPBEILA	highest school degree received abroad (Sample B)	S
KPBEILB	highest occ. degree received abroad (Sample B)	S
KPBEILO	highest school degree (Sample C)	S
KPBEILO	highest occ. degree received (Sample C)	S
KFAMSTD	marital status	S
KBILZEIT	institutional years necessary to receive current degree of education	G
KERWZEIT	years with current employer	G
KTATZEIT	average actual work hours / week	S
KVEBZEIT	contracted work hours / week	S
KUEBSTD	overtime last week	S/G

# 4c. DTC Quick Info

## Variable Info

## Frequencies and Labels

quick info: ERWTYP94 - Netscape  
File Edit View Go Communicator Help

### DTC Quick Info

The search result:

varname	file	english label	deutsches label
ERWTYP94	KPGEN	Type of occupation	Erwerbstypus

Value Label	Value	Absolute Frequency	Relative Frequency
NOT EMPLGREEN1 (NEW)	1	5549	41.36%
EMPL.EXC CHANGE4 (EWT Ohne Wechsel)	4	6636	49.46%
EMPLNOINFOIFCHG5 (EWT aber ohne Info o)	5	168	1.25%
EMPL.W/ CHANGE 6 (EWT mit Wechsel)	6	1064	7.93%
	Total	13417	100.00

Document: Done

## 5a. SOEPLIT - Literature

Search for  
all DP's,  
Articles,  
Books using  
GSOEP

Input any  
Keyword, use  
Boolean  
Operators

The screenshot shows a Netscape browser window titled "SOEP-Lit - Netscape". The browser's menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The main content area has a teal background and features the "SOEP lit" logo in red and green. Below the logo, it states "Updated: 31. Jan. 2000 -- Total Records: 2007". There are two buttons: "HELP" and "ABOUT". A search input field contains the word "wages". To the left of the input field is the label "Search:". Below the input field, there is a dropdown menu for "Output Headline:" set to "TITLE" and a text box for "Max Hits:" set to "50". At the bottom of the search area are two buttons: "SEARCH" and "RESET". At the very bottom of the browser window, there is a footer with the text: "Problems ? Mail me at [jhaiskendenew@diw.de](mailto:jhaiskendenew@diw.de)  
SoepLit is powered by [Isearch](#) freely available from [CNIDR](#)". The Windows taskbar is visible at the bottom of the browser window.

# 5b. Literature Found

## Search Results Printed

Click [Full] to get Entire Entry

**Isearch Results - Netscape**  
File Edit View Go Communicator Help

[CNIDR Isearch-cgi 1.42](#)

### Operation Summary

Query: wages  
Matching Record Count: 13  
Total Retrieved: 13  
Interpreted Query: wages  
Total Database Records: 1598  
Query Time: 1 seconds

---

**Filename:** soeplit2000\_01\_31.ref  
**Match Number:** 1 of 13  
**Score:** 100  
**Headline Field [TITLE]:** Reservation Wages, Wage Offer Distribution and Accepted Wages: Bunzel, H. et al. (eds.): Panel Data and Labour Market Dynamics  
**Select:** [\[Full\]](#) [\[TITLE\]](#) [\[AUTHOR\]](#) [\[DATE\]](#) [\[PAGES\]](#) [\[KEYWORDS\]](#) [\[PUBLISHER\]](#) [\[CITY\]](#)

---

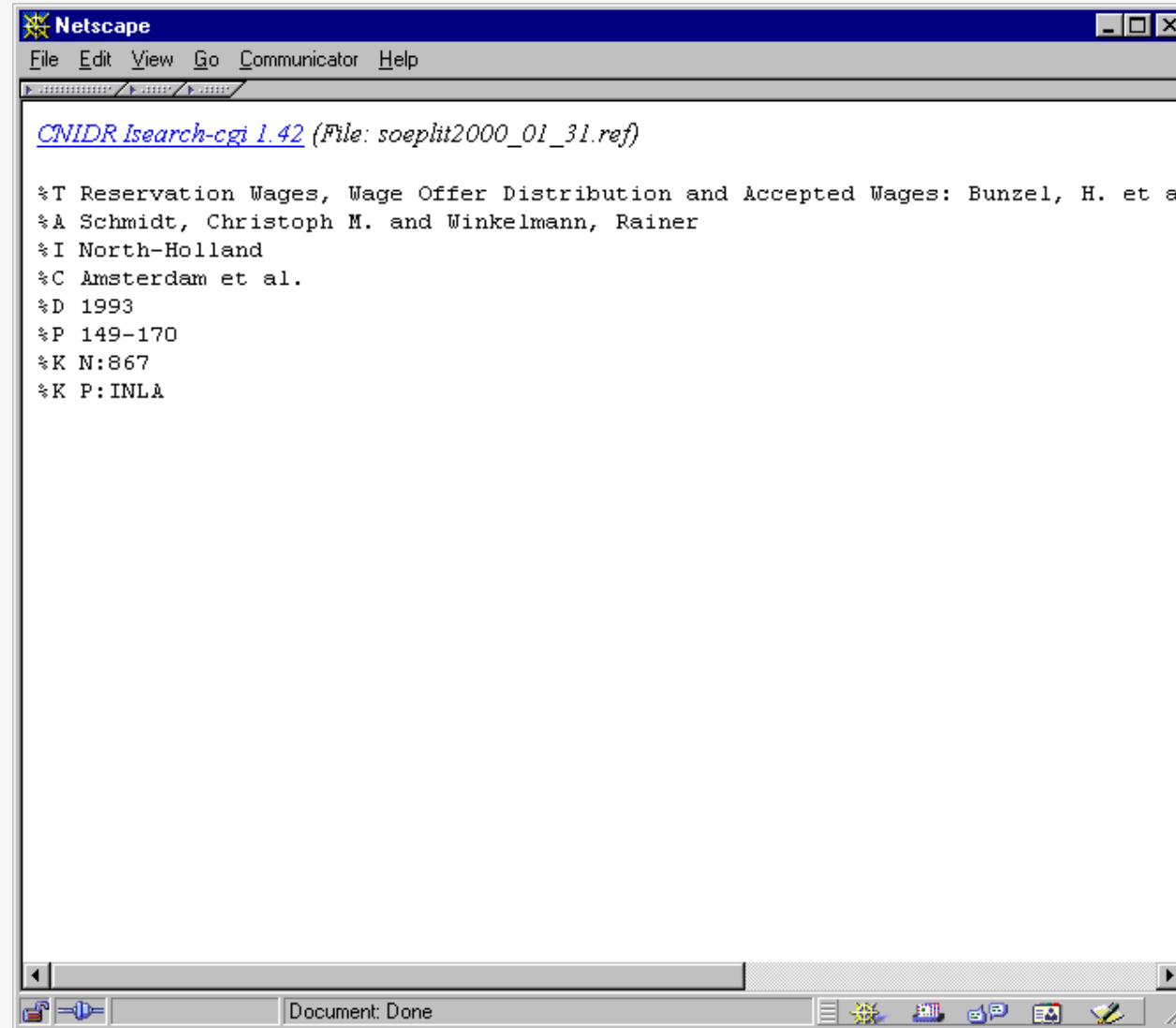
**Filename:** soeplit2000\_01\_31.ref  
**Match Number:** 2 of 13  
**Score:** 50  
**Headline Field [TITLE]:** Wages and Unemployment: A Microeconometric Analysis for the FRG: König, Heinz (ed.): Recent Developments in Wage Determination  
**Select:** [\[Full\]](#) [\[TITLE\]](#) [\[AUTHOR\]](#) [\[DATE\]](#) [\[KEYWORDS\]](#) [\[PUBLISHER\]](#) [\[CITY\]](#)

Document: Done

# 5c. Literature Entry

## Sample Output

Full Entry in  
REFER  
Format



The screenshot shows a Netscape browser window with the following content:

```
File Edit View Go Communicator Help

CNIDR Isearch-cgi 1.42 (File: soeplit2000_01_31.ref)

%T Reservation Wages, Wage Offer Distribution and Accepted Wages: Bunzel, H. et al.
%A Schmidt, Christoph M. and Winkelmann, Rainer
%I North-Holland
%C Amsterdam et al.
%D 1993
%P 149-170
%K N:867
%K P:INLA
```

Document: Done