

Combined employer-employee data (FLEED), sample, persons

Content description Statistics Finland has created linked employer-employee data (Finnish Longitudinal Employer-Employee Data FLEED) for research use. The FLEED sample data is a 1/3 random sample of persons aged 15 to 70 living in Finland between 1988 and 2012 (excl. Åland). Approximately 1,200,000 persons are included in the data annually. The sample persons have been followed over time, so there is data on the person for all the years during which the person has been alive, aged between 15 and 70 and residing in Finland. The sampling procedure is described in more detail below. The FLEED sample data includes data on the person's basic characteristics, family, living, employment relationships, periods of unemployment, income and education. The employer's enterprise code and the establishment code of the workplace have been added to the data. The spouse identifier is also included. From 2004 onwards, the data content is slightly more restricted than before. Based on the employment relationship at the end of the year, the personal data are linked to various data files on enterprises, e.g. the financial statement panel. All linking variables are encrypted with the research services' code. The data correspond with the data content of the so-called effectiveness data, but the data have been delimited and made less detailed for data protection reasons. Total data also exist and segments of these can be released for research purposes if necessary.

Sampling procedure:

The sample is based on all 15-70 year old persons who live in Finland (excl. Åland Islands) in at least one year between 1988 and 2012. To create the sample, one observation for each person in this population is retained, including their personal identifier and the first year they are observed in the data. This data set is sorted based on the first observation year, and a random number between 0 and 1 is generated for each person. The sample is then selected by taking all those with a random number less than 1/3. The seed used in the sampling is the same each year, so the sample selected based on prior years' data stays the same when observations for a new year are added to the data. People who have been selected into the sample are included in the sample as long as they are within the age limits. Those living in Åland are included in the data only if they have lived in another region in some other year and have therefore been selected into the sample. Thus, the sample is not representative for residents of the Åland Islands.

TVM=Person's employment relationship during the last week of the year

ATV=Person's longest employment relationship during the year

VPTS=Person's last ended employment relationship

VPT= Person's last unemployment period that ended during the past year

VPS= Person's placement that ended during the past year

VPK= Person's training period that ended during the past year

Additional information is available from Statistics Finland's researcher services: tutkijapalvelut@stat.fi.

List of variables

<u>Technical name</u>	<u>Variable name</u>
vuosi	Year
shnro	Encrypted SF's identity code
sphnro	Encrypted identity code of spouse
shtun	Encrypted personal identity code
shtun_lyh	Encrypted personal identity code without punctuation
syrtun	Encrypted enterprise code (TVM=employment relationship during the last week of the year)
syrtun2	Encrypted enterprise code (ATV=longest employment spell of the year)
stpitu1	Encrypted municipalities'/joint municipal authorities' member corporation code or government agency code
sykstun	Encrypted establishment code (TVM=employment relationship during the last week of the year)
syrtun2	Encrypted establishment code (ATV=longest employment spell of the year)
sukup	Gender
ika	Person's age
kansa1	Nationality code
kieli	Native language
kuntaryhma12	Municipality group of municipality of domicile based on the 2012 regional division
maakunta12	Region based on the 2012 regional division
suuralue12	Major region based on the 2012 regional division
kuntaryhma	Municipality group of municipality of domicile (based on year + 1 regional division)
laani	Province of municipality of domicile (based on year + 1 regional division)
maakunta	Region of municipality of domicile (based on year + 1 regional division)
suuralue	Major region (based on year + 1 regional division)
seutu12	Sub-regional unit based on 2012 classification
seutu	Sub-regional unit
oty1	Type of owner (TVM=employment relationship during the last week of the year)
oik1	Legal form (TVM=employment relationship during the last week of the year)
oty2	Type of owner (ATV=longest employment spell of the year)
oik2	Legal form (ATV=longest employment relationship of the year)
toimiala	Industry (TVM=employment relationship during the last week of the year)
toimiala2	Industry (ATV=longest employment spell of the year)
lv_sykstun	Establishment's turnover in the register of establishments
hk_sykstun_lk	Establishment's number of personnel in the register of establishments
akoko	Size of household-dwelling unit
asmu	Mode of housing
asty	Type of household-dwelling unit
asva	Living space
autolkm	Number of cars in household-dwelling unit
hape	Tenure status of dwelling
nika	Age of the youngest child
vata	Standard of equipment
amas1	Occupational status (TVM=employment relationship during the last week of the year)
amas2	Occupational status (ATV=longest employment spell of the year)
optuki	Received student financial aid
peas	Family status
oik1	Main type of activity (TVM=employment relationship during the last week of the year)
oik1	Main type of activity (ATV=longest employment spell of the year)
saika	Time of attaining qualification
saikavv	Year when qualification was attained
sivs	Marital status
sose	Socio-economic group
yvalin	In joint enrolment register in year in question
a18lkm	Number of children aged under 18 in family
a7lkm	Number of children aged under 7 in family
pekoko	Number of persons in family
pety	Family type
a3lkm	Number of children aged under 3 in family
suorv	Year when highest qualifications were attained
yotutk	Matriculation examination
ktutk	Education
ututku	Code of qualification
ammattikoodi	Code of occupation, 2-digit level
tyke	Number of unemployment months

tyokk	Months in employment
tyottpv	Number of unemployment days
tyopv	Working days
kturaha	Disposable income
kturahark	Household's disposable money income
aiprva	Maternity allowance
saiprva	Health insurance allowance paid directly to the insured
nmuut	Housing and other loans
yatuki	General housing allowance
elatulolo	Pension income
lkive	Church tax
lkuve	Municipal tax
ltva	Share of income tax of earnings taxes
ltvp	Share of income tax of capital gains taxes
lvar	Taxable assets
lvv	Property tax
svatva	Earned income total in state taxation
svatvp	Capital income in state taxation
svelat	Debts
telink	Income from business activities
tkotihtu	Child home care allowance and partial child care allowance
tmaat1	Earned income from agriculture
tpar	Daily and maternity allowance
tyotu	Earned income
tyotur	Unemployment benefits
tyrtu	Entrepreneurial income
sykstun3	Encrypted establishment code, secondary job
syrtun3	Encrypted enterprise code, secondary job
vy	Type of valid employment relationship (TVM)
apvm1	First day of employment (TVM=employment relationship during the last week of the year)
pty	Type of longest employment (ATV=longest employment spell of the year)
apvm2	First day of employment (ATV=longest employment spell of the year)
elaji	Type of pension
vela	Old-age pension
tkela	Disability pension
tyela	Unemployment pension
mela	Special pension for farmers
osela	Part-time pension
pela	Survivors' pension
yvela	Personal early pension
ilmos	Type of university enrolment in autumn
auto	Car ownership
lpvm2	Last day of employment (ATV=longest employment spell of the year)
laji3	Type of employment (vpts= last ended employment relationship)
alku3	First day of employment (vpts=last ended employment relationship)
loppu3	Last day of employment (vpts=last ended employment relationship)
tslkm	Number of employment relationships
tjlk	Number of unemployment periods
tyalk1	First day of first unemployment period
tylop1	Last day of first unemployment period
tjasy1	Reason for ending first unemployment period
tyalk2	First day of second unemployment period
tylop2	Last day of second unemployment period
tjasy2	Reason for ending second unemployment period
tyalk3	First day of third unemployment period
tylop3	Last day of third unemployment period
tjasy3	Reason for ending third unemployment period
tyalk4	First day of fourth unemployment period
tylop4	Last day of fourth unemployment period
tjasy4	Reason for ending fourth unemployment period
amnoh	Occupation code of jobseeker, 2-digit level
haikd	Jobseeker's desired working time
tyok1	Employment code at the end of the year
tappvh	Change day of employment code
tpskd	Reason for ending the previous employment relationship
amno3	Jobseeker's occupation at employment agency, 2-digit level

tyok2	Employment code of the unemployment period (vpt=last unemployment period that ended during the past year)
tyalk	First day of unemployment (vpt=last unemployment period that ended during the past year)
tylop	Last day of unemployment (vpt=last unemployment period that ended during the past year)
tjpasyv	Reason for latest terminated unemployment period
tjlkmp	Number of ended unemployment periods
sapvm	First day of placement (vps=placement that ended during the past year)
sppvm	Last day of placement (vps=placement that ended during the past year)
amnos	Occupation of placement (vps=placement that ended during the past year), 2-digit level
sijkds	Measure code (vps=placement that ended during the past year)
sipkd	Reason for ending placement (vps=placement that ended during the past year)
sija	Number of placement periods ended during the year
sikk	Number of placement months during the year
tkokdh	Work experience in occupation
alpvmv	First day of labour market training (vpk=training period that ended during the past year)
papvmv	Last day of training (vpk=training period that ended during the past year)
ammnokv	Target occupation of training (vpk=training period that ended during the past year), 2-digit level
ktyypv	Type of training (vpk=training period that ended during the past year)
pasyyv	Reason for ending training (vpk=training period that ended during the past year)
pasyyv	Type of placement (vpk=training period that ended during the past year)
kjlkkm	Number of training periods ended during the year
kkklkm	Number of training months during the year
elat	Housing allowance for pensioners
tol95xht	SIC 1995 based on the key of the classification database, 2-digit level
tol95xht2	SIC 1995 based on the key of the classification database, atv, 2-digit level
tol95xht3	SIC 1995 based on the key of the classification database, secondary job, 2-digit level
iykstun	Length of establishment code
iyrtun	Length of enterprise code
topi	10th character of the establishment code
ntalatp	Standard Industrial Classification (SIC) 1995 from the Business Register, 2-digit level
tolh	Less detailed industrial classification based on NTALATP
tah	Industry groups based on NTALATP
tolxht	Less detailed industrial classification based on TOL95XH
tahxht	Industry groups based on TOL95XHT

Variables

Variable name	Year
Technical name	year
Variable description	Statistical year is the calendar year a set of statistics concerns.

Variable name	Encrypted SF's identity code
Technical name	shnro
Variable description	Encrypted SF's identity code

Variable name	Encrypted identity code of spouse
Technical name	sphnro
Variable description	Encrypted identity code of spouse

Variable name	Encrypted personal identity code
Technical name	shtun
Variable description	Encrypted personal identity code

Variable name	Encrypted personal identity code without punctuation
Technical name	shtun_lyh
Variable description	Encrypted personal identity code without punctuation

Variable name **Encrypted enterprise code (TVM=employment relationship during the last week of the year)**
Technical name syrtun
Variable description Encrypted enterprise code (TVM) TVM concept = employment relationship during the last week of the year

Variable name **Encrypted enterprise code (ATV=longest employment spell of the year)**
Technical name syrtun2
Variable description Encrypted enterprise code (ATV) For 1989 to 2004. ATV concept = longest employment spell of the year.

Variable name **Encrypted municipalities'/joint municipal authorities' member corporation code or government agency code**
Technical name stpitunj1
Variable description Encrypted municipalities'/joint municipal authorities' member corporation code or government agency code.

Variable name **Encrypted establishment code (TVM=employment relationship during the last week of the year)**
Technical name sykstun
Variable description Encrypted establishment code (TVM=employment relationship during the last week of the year)

Variable name **Encrypted establishment code (ATV=longest employment spell of the year)**
Technical name sykstun2
Variable description Encrypted establishment code (ATV=longest employment spell of the year)

Variable name **Gender**
Technical name sukup
Variable description Person's gender at the end of the year.

1 = male
2 = female

Variable name **Person's age**
Technical name ika
Variable description Person's age given as full years on the last day of the year.

Variable name **Nationality code**
Technical name kansa1
Variable description Nationality refers to being a citizen of a particular country. Nationality is usually received at birth but it can be changed when a person moves to live in another country. A person may also have more than one nationality (Nationality Act, 1985/699 and Nationality Decree 1985/699). If a person has two nationalities and one of them in Finnish, he/she will be included in statistics as a Finnish national. If a foreign national living in Finland has several nationalities, that person will be entered in the statistics as a national of the country on whose passport he or she arrived in the country.

1 = Finnish
2 = other

Variable name	Native language
Technical name	kieli
Variable description	In population statistics language division is based on the data on a person's native language derived from the Population Information System. Language is recorded in the Population Information System at the same time as parents register the name of their newborn. The language remains in the register unless it is changed upon separate application.
	fi = Finn ish sv = Swe dish 9 = other
 Variable name	 Municipality group of municipality of domicile according to the 2012 regional division
Technical name	kuntaryhma12
Variable description describing	Statistical groupings of municipalities is a method developed by Statistics Finland for the degree of urbanisation that has been in use since 1989. It divides municipalities by the proportion of the population living in urban settlements and by the population of the largest urban settlement into urban, semi-urban and rural municipalities.
	1 = urban municipalities 2 = semi-urban 3 = rural
 Variable name	 Region according to the 2012 regional division
Technical name	maakunta11
Variable description	Region according to the 2012 regional division
	01 Uusimaa 20 Itä-Uusimaa 02 Varsinais-Suomi 04 Satakunta 05 Kanta-Häme 06 Pirkanmaa 07 Päijät-Häme 08 Kymenlaakso 09 South Karelia 10 Etelä-Savo 11 Pohjois-Savo 12 North Karelia 13 Central Finland 14 South Ostrobothnia 15 Ostrobothnia 16 Central Ostrobothnia 17 North Ostrobothnia 18 Kainuu 19 Lapland 21 Åland

Variable name Major region according to the 2012 regional division
Technical name suuralue11
Variable description Major region according to the 2012 regional division

1 = Southern Finland
2 = Western Finland
3 = Eastern Finland
4 = Northern Finland
5 = Åland

Variable name Municipality group of municipality of domicile (based on year + 1 regional division)
Technical name kuntaryhma
Variable description Municipality group of municipality of domicile (based on year + 1 regional division).

1 = urban municipalities
2 = semi-urban
3 = rural

Variable name Province of municipality of domicile (based on year + 1 regional division)
Technical name laani
Variable description Data for 1994 to 2008. Province of municipality of domicile (based on year + 1 regional division).

Provinces are regional administrative units of the State. A province has a Provincial State Office that acts as the general administrative authority and is responsible for other separately imposed tasks.

From 1 September 1997 the number of provinces was cut to six. The State Provincial Offices Act (1997/22) enacted in January 1997 regulated on provincial division.

Provinces were abolished on 31 December 2009.

1997 to 2008
1 Southern Finland
2 Western Finland
3 Eastern Finland
4 Oulu
5 Lapland
6 Åland

1994 to 1996
01 Uudenmaan lääni
02 Turun ja Porin lääni
04 Hämeen lääni
05 Kymen lääni
06 Mikkelin lääni
07 Pohjois-Karjalan lääni
08 Kuopion lääni
09 Keski-Suomen lääni
10 Vaasan lääni
11 Oulun lääni
12 Lapin lääni
13 Region of Åland

Variable name Region of municipality of domicile (based on year + 1 regional division)
Technical name maakunta
Variable description Region of municipality of domicile (based on year + 1 regional division). Data starting from 1994.

01 Uusimaa
 20 Itä-Uusimaa
 02 Varsinais-Suomi
 04 Satakunta
 05 Kanta-Häme
 06 Pirkanmaa
 07 Päijät-Häme
 08 Kymenlaakso
 09 South Karelia
 10 Etelä-Savo
 11 Pohjois-Savo
 12 North Karelia
 13 Central Finland
 14 South Ostrobothnia
 15 Ostrobothnia
 16 Central Ostrobothnia
 17 North Ostrobothnia
 18 Kainuu
 19 Lapland
 21 Åland

Variable name Major region (based on year + 1 regional division)
Technical name suuralue
Variable description Major region (based on year + 1 regional division)

1 = Southern Finland
 2 = Western Finland
 3 = Eastern Finland
 4 = Northern Finland
 5 = Åland

Variable name Sub-regional unit based on 2012 classification
Technical name seutu11
Variable description Sub-regional unit based on 2012 classification

1 = Helsinki, Espoo, Vantaa, Kauniainen
 2 = Turku sub-regional unit
 3 = Tampere sub-regional unit
 4 = Oulu
 sub-regional
 unit
 blank = other

Variable name Sub-regional unit
Technical name seutu
Variable description Sub-regional unit.

1 = Helsinki, Espoo, Vantaa, Kauniainen
 2 = Turku sub-regional unit
 3 = Tampere sub-regional unit
 4 = Oulu sub-regional unit
 blank = other

Variable name Type of owner (TVM=employment relationship during the last week of the year)
Technical name oty1
Variable description Type of owner of the enterprise in which the person worked at year end (TVM employment relationship). Data for 1988 to 2004.

1996 to 2004
 1 = Private domestic
 2 = State
 3 = Municipality
 4 = Region of Åland
 5 = Foreign-owned
 6 = Other type of owner, unknown
 BL = Person not employed

1988 to 1995
 1 = Private domestic
 2 = State
 3 = Municipality
 4 = Joint municipal authority
 6 = Foreign share over 20 per cent, at most 50 per cent
 7 = Foreign share over 50 per cent
 9 = Other type of owner
 BL = Person not employed

Variable name **Legal form (TVM=employment relationship during the last week of the year)**
Technical name oik1
Variable description Legal form of the enterprise in which the person worked at year end (TVM employment relationship).

11 = Natural person
 12 = Decedent's estate, heirs
 13 = Corporation subject to taxation
 14 = General partnership
 15 = Bankrupt's estate
 21 = Limited partnership
 22 = Shipping company (not limited company)
 31 = Limited company
 32 = Mutual insurance company
 33 = Savings bank

34 = Pension foundation or fund, pension provider, unemployment or mutual benefit society
 35 = Housing company
 41 = Co-operative society
 51 = Foundation, fund
 52 = Voluntary association
 53 = Mutual indemnity insurance association
 54 = Economic association
 61 = Government authority
 62 = Government enterprise
 63 = Public corporation
 71 = State church
 72 = Other religious body
 90 = Other legal form, unknown
 BL = Person not employed

Variable name **Type of owner (ATV=longest employment spell of the year)**
Technical name oty2
Variable description Type of owner of the enterprise in which the person worked for the longest period during the year (ATV employment relationship). Data for 1988 to 2004.

1996 to 2004
 1 = Private domestic
 2 = State
 3 = Municipality

4 = Region of Åland
5 = Foreign-owned
6 = Other type of owner, unknown
BL = Person not employed

1988 to 1995
1 = Private domestic
2 = State
3 = Municipality
4 = Joint municipal authority
6 = Foreign share over 20 per cent, at most 50 per cent
7 = Foreign share over 50 per cent
9 = Other type of owner
BL = Person not employed

Variable name	Legal form (ATV=longest employment spell of the year)
Technical name	oik2
Variable description	Legal form of the enterprise in which the person worked for the longest period during the year (ATV employment relationship). Data for 1988 to 2004. Value range: 11 to 90
	11 = Natural person 12 = Decedent's estate, heirs 13 = Corporation subject to taxation 14 = General partnership 15 = Bankrupt's estate 21 = Limited partnership 22 = Shipping company (not limited company) 31 = Limited company 32 = Mutual insurance company 33 = Savings bank 34 = Pension foundation or fund, pension provider, unemployment or mutual benefit society 35 = Housing company 41 = Co-operative society 51 = Foundation, fund 52 = Voluntary association 53 = Mutual indemnity insurance association 54 = Economic association 61 = Government authority 62 = Government enterprise 63 = Public corporation 71 = State church 72 = Other religious body 90 = Other legal form, unknown BL = Person not employed

Variable name	Industry (TVM=employment relationship during the last week of the year)
Technical name	toimiala
Variable description	Industry of TVM employer, newest classification, 2-digit level. The industry in accordance with the person's tvm employment relationship, i.e. the industry of the main employment relationship for persons that were employed at the end of the year. The classification of industries has changed over the years. Classifications in use: toimiala_1_08_s (TOL2008) from 2007 onwards toimiala_1_02_s (TOL2002)

years 2001 to 2006

toimiala_1_00_s (TOL95, second revised edition) years

1998 to 2000 toimiala_1_95_s (TOL95) years 1993 to

1997

toimiala_1_88_s (TOL88) years 1987 to 1992

Standard classification of industries TOL95 was in use in 1993 to 2000.

Variable name **Industry (ATV=longest employment spell of the year)**
Technical name toimiala2
Variable description Describes the industry of a person's longest employment relationship for those who have been defined as employed based on the ATV concept (2-digit level).
Data for 1988 to 2004.

Variable name **Establishment's turnover in the register of establishments**
Technical name lv_sykstun
Variable description Establishment's turnover in the register of establishments.

Variable name **Establishment's number of personnel in the register of establishments**
Technical name hk_sykstun_lk
Variable description Establishment's number of personnel in the register of establishments, 10 categories.

1 = 0-4
2 = 5-9
3 = 10-19
4 = 20-49
5 = 50-99
6 = 100-199
7 = 200-499
8 = 500-999
9 = 1,000-1,999
10 = over 2,000

Variable name **Size of household-dwelling unit**
Technical name akoko
Variable description Number of persons living permanently in the household on the last day of the year.

1 = 1 person
2 = 2 persons
3 = 3 persons
4 = 4 persons
5 = 5 persons
6 = 6 persons
7 = 7 persons
8 = 8 persons
9 = 9+ persons

Variable name **Mode of housing**
Technical name asmu
Variable description Household-dwelling units are delimited with the mode of housing variable.

0 = not permanently occupied
1 = permanently occupied

Variable name **Type of household-dwelling unit**

Technical name asty
Variable description Type of household-dwelling unit. The data have been produced from 1990. The classification has changed from 2006.

Classification from 2006 onwards.
0 = institutional population and household-dwelling units with over 25 persons
1 = 1 family, no one else
2 = 1 family and other people
3 = 2 families, no one else in addition
4 = 2 families and other people
5 = at least 3 families, no one else in addition
6 = at least 3 families and other people
7 = no family, size of household-dwelling unit = 1
8 = no family, size of household-dwelling unit = 2 of the same gender
9 = no family, size of household-dwelling unit = 2 of different genders
10 = no family, size of household-dwelling unit > 2, all of the same gender

11 = no family, size of household-dwelling unit > 2 of different genders
null = no families

Classification until 2005:
1 = 1 family and no other people
2 = 1 family and other people
3 = 2+ families and no other people
4 = 2+ families and other people
5 = no family, 1 person
6 = no family, 2 persons of the same gender
7 = no family, 2 persons of different genders
8 = no family, at least three persons of the same gender
9 = no family, at least three persons not all of the same gender
null = no families

Variable name Living space

Technical name asva

Variable description Living space classification:

1 = Spacious conditions: a household-dwelling unit of one to five persons with at least three rooms more than the number of persons in the household dwelling-unit (kitchen is not included in the number of rooms)
2 = Normal conditions: household-dwelling units not belonging to the other categories

3 = Overcrowded conditions: more than one person per room (kitchen is not included in the number of rooms)
4 = Unknown, number of rooms in household-dwelling unit unknown. null = No permanent residents.

Kitchens have not been included in the number of rooms from 1989.

Variable name Number of cars in household-dwelling unit

Technical name autokm

Variable description Cars in the possession of the household-dwelling unit (primarily the holder of the car or if the holder has no personal identity number, the owner of the car) are added together. Data for 1994 to 1996, 1998 and 2000-.

Variable name Tenure status of dwelling

Technical name hape

Variable description Tenure status of dwelling, 1 to 2 owner occupied dwellings, 3 to 5 rental dwellings, 6

others. The tenure status of the dwelling has primarily been determined for permanently occupied dwellings, i.e. for household dwelling-units. In terms of the entire dwelling stock, empty dwellings apart for government-subsidised dwellings are included in class 9 (unknown tenure status).

1998-

- 1 Owns the house
- 2 Owns the shares of the dwelling
- 3 Government-subsidised rental dwelling
- 4 Interest-subsidised rental dwelling
- 5 Other rental dwelling
- 6 Right of occupancy dwelling
- 7 Other tenure status (kinship, etc.)
- 9 Unknown

1988 to 1997

- 1 Owns the house
- 2 Owns the shares
- 3 Home provided by employer
- 4 Rental dwelling
- 5 Other tenure status
- 6 Right of occupancy dwelling
- 7 Unknown tenure status
- 9 Unknown

Variable name
Technical name
Variable description

Age of the youngest child

nika

Age of the youngest child in family. Data only for 1995 to 2010.
- 2004 age of youngest child in family, 2005- age of youngest member of household-dwelling unit.

00 = age of youngest child 0 years

01 = age of youngest child 1 year

...

99 = no children or the person does not belong to the family population

Variable name
Technical name
Variable description

Standard of equipment

vata

Standard of equipment in dwelling. Equipment classes 2, 3 and missing data should be combined, because there have been various inference rules in different years concerning e.g. unknown/empty data. It should also be noted that all changes to equipment do not require permits and do thus not become known to authorities and or not included in registers of statistics.

Classification:

1 = high standard of equipment

2 = low standard of equipment

3 = substandard of
equipment, BL =
unknown

Variable name
Technical name
Variable description

Occupational status (TVM=employment relationship during the last week of the year)

amas1

Occupational status based on main employment relationship (TVM reasoning).

1 = wage and salary earner

2 = self-employed

Variable name	Occupational status (ATV=longest employment spell of the year)
Technical name	amas2
Variable description	Occupational status based on the longest employment relationship (ATV reasoning). Data for 1988 to 2004.
	1 = wage and salary earner
	2 = self-employed
	BL = not employed

Variable name **Received student financial aid**
Technical name optuki
Variable description Information on receiving of student financial aid.

K = Received student financial aid in spring
S = Received student financial aid in autumn
M = Received student financial aid in both terms
. = Did not receive student financial aid

Variable name **Family status**
Technical name peas
Variable description In family statistics children living with their parents or the spouse's biological children or adopted children are considered children regardless of their age but foster children or dependants are not.

1 = Head
2 = Spouse
3 = Child
4 = Head of cohabiting family
5 = Spouse of cohabiting family
9 Unknown
0 = Not belonging to a family

Variable name **Main activity (TVM=employment relationship during the last week of the year)**
Technical name ptoim1
Variable description Main activity based on main employment relationship reasoning (tvm reasoning). NB: From 2005 onwards, the lower age limit for employed persons rose to 18 years in the statistics due to the new Pensions Act. Persons aged under 18 are no longer covered by employment pension insurance so no data on their employment relationships are available. This decreased the number of employed persons by around one per cent. A majority of these persons are students that work while studying and therefore classified as students.

In 1998, as the so-called act on short-term jobs entered into force, short employment relationships also became covered by employment pension insurance. Thus all work ordered by households, employment relationships lasting under one month in TEL industries and employment relationships lasting over one month that remain below the TEL salary limit (in 1998 the limit was FIM 1156.69 per month) are covered by TaEL. This caused a slight increase in the number of employed persons.

11 = Employed
12 = Unemployed
21 = Aged 0 to 14
22 = Student
24 = Pensioner
25 = Conscript or performing community service
29 = On unemployment pension
99 = Other inactive population

Variable name **Main activity (ATV=longest employment spell of the year)**
Technical name ptoim2
Variable description Main activity based on longest employment relationship reasoning (atv reasoning). Can get values

11 = Employed
12 = Unemployed
21 = Aged 0 to 14

22 = Student
24 = Pensioner
25 = Conscript or performing community service
29 = On unemployment pension
99 = Other inactive population

Variable name **Time of attaining qualification**
Technical name saika
Variable description Year and month when qualification was attained, for 1998 to 2000 MMY. For 2001 to 2004 only YYYY. Data for 1988 to 2004.

Variable name **Year when qualification was attained**
Technical name saikavv
Variable description of Year when the latest highest level educational qualification was attained from the Register Completed Education and Degrees of the year in question.

Variable name **Marital status**
Technical name sivs
Variable description The data on marital status is derived from the Population Register Centre's Population Information System. It should be noted that cohabiting is not a marital status. Representatives of all marital statuses cohabit, even those still officially married.

The present divorce regulations do not recognise the concept of separation. By virtue of the old divorce regulations, those granted separation prior to 1 January 1988 and those still separated are classified as married in the statistics.

Same-sex partners have been able to register their partnership in Finland as of 1 March 2002. For reasons of data protection, in municipal tables those living in a registered partnership are classified together with married persons. Similarly, those divorced or widowed from a registered partnership are classified together with divorced and widowed persons.

1 = Unmarried
2 = Married, in a registered partnership or separated
4 = Divorced or divorced from a registered partnership
5 = Widowed or widowed after a registered partnership

Variable name **Socio-economic group**
Technical name sose
Variable description The person's socio-economic status. Data for 1995, 2000, 2004 to 2010.

1 Self-employed persons
10 Farmers and forestry entrepreneurs
20 Self-employed persons, not in agriculture and forestry
3 Upper-level employees
31 Senior officials and upper management
32 Senior officials and employees in research and planning
33 Senior officials and employees in education and training
34 Other senior officials and employees
4 Lower-level employees
41 Supervisors
42 Clerical and sales workers, independent work
43 Clerical and sales workers, routine work
44 Other lower-level employees
5 Manual workers
51 Workers in agriculture, forestry and commercial fishing
52 Manufacturing workers
53 Other production workers
54 Distribution and service workers

6 Students
60 Students
7 Pensioner
70 Pensioner
8 Others
81 Unemployed
82 Others (conscripts)
9 Unknown
99 Unknown

Variable name **In joint enrolment register in year in question**
Technical name yvalin
Variable description Presence in joint enrolment register. Data for 1988 to 2005.
K = Included in the joint enrolment register in spring (studies start in spring) S = Included in the joint enrolment register in autumn (studies start in autumn) BL/0 = Not included in the joint enrolment register

Variable name **Number of children aged under 18 in family**
Technical name a18lkm
Variable description Number of all children aged under 18 in the family.

Variable name **Number of children aged under 7 in family**
Technical name a7lkm
Variable description Number of all children aged under seven in the family.

Variable name **Number of persons in family**
Technical name pekoko
Variable description Number of persons in the family. Value range 01 to 09 and if >9 = 9.

Variable name **Family type**
Technical name pety
Variable description Family type.

1 = married couple without children
2 = married couple with children
3 = cohabiting couple with common children
4 = father with children
5 = mother with children
6 = cohabiting couple with non-common children
7 = cohabiting couple without children

Variable name **Number of children aged under 3 in family**
Technical name a3lkm
Variable description Number of all children aged under three in the family. Data for 2006-.

Variable name **Year when highest qualifications were attained**
Technical name suorv
Variable description Year when highest qualifications were attained.

Variable name **Matriculation examination**
Technical name yotutk
Variable description Matriculation examination. Data for 2005-. In the statistics on upper secondary general education, entrance to education and transition for school to further education and work, matriculation examination refers to a final examination of upper secondary general school which is set by the matriculation examination board and which a student studying the full upper secondary general school syllabus can take. Satisfactory pass of the matriculation examination leads to a matriculation examination certificate.

0 = The person has not completed the matriculation examination or there is no information concerning the matriculation examination

4 = The person has completed the matriculation examination

Variable name
Technical name
Variable description

Education

ktutk

Code according to Statistics Finland's classification of education (1994 prior to 1997), from 2005 onwards the educational classification of the year in question:
http://tilastokeskus.fi/tk/tt/luokitukset/index_henkilo_en.html

Variable name
Technical name
Variable description

Code of qualification

ututku

Qualification based on the latest education classification.

In statistics on the educational structure of the population, transition from school to further education and work and progress of studies attainers of qualifications or degrees refer to completers of matriculation examination, international matriculation examinations (IB, Reifeprüfung or Gymnasieexamen examination), and attainers of vocational qualifications, polytechnic degrees, further polytechnic degrees or university degrees by the end of the statistical reference year. Attainers of qualifications or degrees also include attainers of qualifications or degrees in the armed services, frontier guard service or abroad. In statistics, one qualification is selected for a person: vocational qualification attained at the highest level of education/most recently attained.

The data are obtained from Statistics Finland's Register of Completed Education and Degrees. Data can only be entered into the Register for persons who have a Finnish personal ID number. For this reason data on the qualifications or degrees of persons without a personal ID number, e.g. many foreign persons, are missing from the Register.
http://tilastokeskus.fi/meta/luokitukset/toimiala/001-2010/index_en.html

Variable name
Technical name
Variable description

Code of occupation, 2-digit level

ammattikoodi

Code of occupation at 2-digit level. Data for 1995, 2000, and 2004 to 2010. In statistics on wages and salaries, descriptions of occupations of wage or salary earners are based on field-specific titles of occupations, posts and tasks, and on the Classification of Occupations of Statistics Finland (Classification of Occupations 2001). The approximate number of the used field-specific occupational titles is 15,000.

In respect of the private sector the occupational titles used in statistics on wages and salaries derive from the nomenclature of occupations and tasks of the fields covered by the collective labour agreements of the Confederation of Finnish Industries EK, the nomenclature of tasks of Kirkon työmarkkinalaitos (labour market organisation of the Church) and the nomenclature of occupations of Näyttämöväen Vanhuudenturvasäätiö (foundation for pension security of stage and screen employees).

The titles of occupations and tasks in the local government sector are based on the Local Government Pensions Institution's classification of occupations. The titles of occupations and tasks in the central government sector comply with the titles of occupations or tasks of letters of appointment or collective labour agreements.

The occupations in statistics on wages and salaries are classified basing on these nomenclatures of occupational titles by taking into consideration the employer sector, educational qualification and industry of the wage and salary earner.

Variable name **Number of unemployment months**
Technical name tyke
Variable description Number of months the person has been unemployed. Data for 1997-.

From 2005 onwards the data has been calculated based on the number of unemployment days (tyottpv):
1-14 days = 0
15-44 days = 1
45-74 days = 2
75-104 days = 3
10-135 days = 4
136-165 days = 5
166-196 days = 6
197-226 days = 7
227-256 days = 8
257-287 days = 9
288-317 days = 10
318-348 days = 11
349-365(366) days = 12

Calculation method is different for 1997-2004. Each calendar month has been calculated separately. If there is at least 16 days of unemployment in a calendar month, the entire month is calculated as a full month of unemployment (note classification 01, 02, 03, etc.).

Variable name **Months in employment**
Technical name tyokk
Variable description Number of months the person has been working. Data for 1997-.

From 2005 onwards the data has been calculated based on the number of working days (tyopv):
1-14 days = 0
15-44 days = 1
45-74 days = 2
75-104 days = 3
10-135 days = 4
136-165 days = 5
166-196 days = 6
197-226 days = 7
227-256 days = 8
257-287 days = 9
288-317 days = 10
318-348 days = 11
349-365(366) days = 12

Calculation method is different for 1997-2004. Each calendar month has been calculated separately. If there is at least 16 days of employment in a calendar month, the entire month is calculated as a full month of working (note classification 01, 02, 03, etc.).
Years 1997 and 1998, category 00 = 1-15 days including persons with no working days.
1999-2004 null = no working days, 00 = 1-15 days.

Variable name **Number of unemployment days**
Technical name tyottpv
Variable description The total number of days the person has been unemployed during the statistical year. Data for 2005-.

Variable name	Working days
Technical name	tyopv
Variable description	The total number of days the person has been working during the statistical year. Data for 2005-.
Variable name	Disposable income
Technical name	kturaha
Variable description	Household's disposable money income is a similar concept as household's disposable income, but it does not include imputed income items (e.g. imputed income obtained from an owner-occupied dwelling in own use), negative values are set to zero. Data from 1995 onwards. The concept includes benefits in kind connected to employment relationships.
Variable name	Household's disposable money income
Technical name	kturahark
Variable description	The disposable money income of the register household, negative values are set to zero. Data from 1995 onwards.
Variable name	Maternity allowance
Technical name	aiprva
Variable description	Maternity, paternity and parental allowance and special maternity allowance paid directly to the insured. Data from 1995 onwards.
Variable name	Health insurance allowance paid directly to the insured
Technical name	saiprva
Variable description	Health insurance allowance paid directly to the insured. Data from 1995 onwards.
Variable name	Housing and other loans
Technical name	nmuut
Variable description	Housing and other loans. Data from 1995 onwards.
Variable name	General housing allowance
Technical name	yatuki
Variable description	General housing allowance. Data from 1993 onwards.
Variable name	Pension income
Technical name	elatulo
Variable description	Total pension income consists of the following items national pension civil servant's, employees' and entrepreneur's pension accident insurance pension other pensions as earned income pension from insurance against treatment injury pension taxed as earned income survivors' pension pension paid by employer pension paid abroad for which only healthcare contribution is collected (2006-) pensions based on voluntary life and pension insurance policies (2007-) special compensation paid to the spouse of an official of a foreign representative office (2008-)
Variable name	Church tax
Technical name	lkive
Variable description	Church tax Municipal tax is paid based on the size of the taxable income in municipal taxation in accordance with the municipal tax percentage and church tax in accordance with church tax percentage determined for the parish region.

Variable name	Municipal tax
Technical name	lkuve
Variable description	Municipal tax is paid based on the size of the taxable income in municipal taxation in accordance with the municipal tax percentage and church tax in accordance with church tax percentage determined for the parish region.
Variable name	Share of income tax of earnings taxes
Technical name	ltva
Variable description	Share of income tax of earnings taxes. Data for 1993-.
Variable name	Share of income tax of capital gains taxes
Technical name	ltvp
Variable description	Share of income tax of capital gains taxes. Data for 1993-.
Variable name	Taxable assets
Technical name	lvar
Variable description	Taxable assets. Removed in 2006. Data for 1991 to 2005.
Variable name	Property tax
Technical name	lvv
Variable description	Property tax. Removed in 2006. Data for 1988 to 2005.
Variable name	Total earned income
Technical name	svatva
Variable description	Earned income total in state taxation.
Variable name	Total capital income
Technical name	svatvp
Variable description	Capital income total in state taxation. Data from 1993 onwards.
Variable name	Total debts
Technical name	svelat
Variable description	Total debts. Data for 1991 to 2006. Data are no longer available from 2007 onwards.
Variable name	Income from business activities
Technical name	telink
Variable description	Income from business activities = Earned income from business activities + capital income from business activities. Data from 1993 onwards.
Variable name	Child home care allowance and partial child care allowance
Technical name	tkotihtu
Variable description	Child home care allowance and partial child care allowance.
Variable name	Earned income from agriculture
Technical name	tmaat1
Variable description	Earned income from agriculture (own). Data from 2004 onwards.
Variable name	Daily and maternity allowance
Technical name	tpar
Variable description	Daily and maternity allowance, etc.
Variable name	Earned income
Technical name	tyotu
Variable description	Total earned income (wage and salary income).

Variable name	Unemployment benefits
Technical name	tyotur
Variable description	Total unemployment benefits.
Variable name	Entrepreneurial income
Technical name	tyrtu
Variable description	Entrepreneurial income.
Variable name	Encrypted establishment code, secondary job
Technical name	sykstun3
Variable description	Encrypted establishment code, secondary job. Data for 1992 to 2004.
Variable name	Encrypted enterprise code, secondary job
Technical name	syrtun3
Variable description	Encrypted enterprise code, secondary job. Data for 1992 to 2004.
Variable name	Type of valid employment relationship (TVM)
Technical name	vtv
Variable description	Type of valid employment relationship (TVM). Data for 1988 to 2004.
Variable name	First day of employment (TVM=employment relationship during the last week of the year)
Technical name	apvm1
Variable description	First day of employment (TVM). Data for 1988 to 2004.
Variable name	Type of longest employment (ATV=longest employment spell of the year)
Technical name	pty
Variable description	Type of longest employment (ATV). Data for 1988 to 2004. Value range: 1 = TEL (Employees' Pensions Act) 2 = YEL (Self-Employed Persons' Pensions Act) 3 = MYEL (Agricultural Entrepreneurs' Pension Act) 4 = LEL (Temporary Employees' Pensions Act) 5 = TAEL (Pensions Act for Performing Artists) 6 = Church A = Regional Government of Åland A = Bank of Finland A = Social Insurance Institution of Finland B = Seafarer's Pension Fund C = Local government D = Central government E = State-aided institution blank = Unknown
Variable name	First day of employment (ATV=longest employment spell of the year)
Technical name	apvm2
Variable description	First day of employment (ATV). Data for 1988 to 2004.
Variable name	Type of pension
Technical name	elaji
Variable description	Type of pension. Data for 1988 to 1994. 1 = Old-age pension 2 = Disability pension granted for the time being 3 = Fixed-term disability pension 7 = Disability pension

8 = Personal early pension

Variable name **Old-age pension**
Technical name vela
Variable description Old-age pension, 0.1. Data for 1995 to 2004.

Variable name **Disability pension**
Technical name tkela
Variable description Disability pension, 0.1. Data for 1995 to 2004.

Variable name **Unemployment pension**
Technical name tyela
Variable description Unemployment pension, 0.1. Data for 1995 to 2004.

Variable name **Special pension for farmers**
Technical name mela
Variable description Special pension for farmers, 0.1. Data for 1995 to 2004.

Variable name **Part-time pension**
Technical name osela
Variable description Part-time pension, 0.1. Data for 1995 to 2004.

Variable name **Survivors' pension**
Technical name pela
Variable description Survivors' pension, 0.1. Data for 1996 to 2004.

Variable name **Personal early pension**
Technical name yvela
Variable description Personal early pension, 0.1. Data for 1999 to 2004.

Variable name **Type of university enrolment in autumn**
Technical name ilmos
Variable description Type of university enrolment in autumn. Data for 1988 to 2004.

1 = Attending
2 = Non-attending

Variable name **Car ownership**
Technical name auto
Variable description Car ownership. Data for 1990 to 2004.

1 = Owner or user of car
0 = Not owner or user of car

Variable name **Last day of employment (ATV=longest employment spell of the year)**
Technical name lpvm2
Variable description Last day of employment (ATV). Data for 1988 to 2003.

Variable name **Type of employment (vpts= last ended employment relationship)**
Technical name laji3
Variable description Type of employment (vpts= last ended employment relationship). Data for 1988 to 2003.

Value range:

1 = TEL (Employees' Pensions Act)
2 = YEL (Self-Employed Persons' Pensions Act)
3 = MYEL (Agricultural Entrepreneurs' Pension Act)
4 = LEL (Temporary Employees' Pensions Act)

5 = TAEL (Pensions Act for Performing Artists)
 6 = Church
 A = Regional Government of Åland
 A = Bank of Finland
 A = Social Insurance Institution of Finland
 B = Seafarer's Pension Fund
 C = Local government
 D = Central government
 E = State-aided institution
 G = Private (TEL or LEL), inferred by income (no employment spell at the end of the year)
 F = Local government, inferred by income
 H = Central government, inferred by income
 9 Unknown

Variable name **First day of employment (vpts= last ended employment relationship)**
Technical name alku3
Variable description First day of employment (vtps). Data for 1988 to 2003.

Variable name **Last day of employment (vpts= last ended employment relationship)**
Technical name loppu3
Variable description Last day of employment (vtps). Data for 1988 to 2003.

Variable name **Number of employment relationships**
Technical name tslkm
Variable description Number of employment relationships. Data for 1988 to 2003.

Variable name **Number of ended unemployment periods**
Technical name tjlkm
Variable description Number of unemployment periods. Data for 1988 to 2004.

Variable name **First day of first unemployment period**
Technical name tyalk1
Variable description First day of first unemployment period. Data for 1988 to 2004.

Variable name **Last day of first unemployment period**
Technical name tylop1
Variable description Last day of first unemployment period. Data for 1988 to 2004.

Variable name **Reason for ending first unemployment period**
Technical name tjpsy1
Variable description Reason for ending first unemployment period. Data for 1988 to 2004.

0 = ending of placement
 1 = job offer from the employment agency
 2 = laid off period or shorter working week ended
 3 = found a job by him/herself
 4 = started a labour market course
 5 = moved outside the labour force
 6 = other reason or not known
 7 = started unemployment pension
 8 = other training (1995-1997)
 9 = job search in EEA countries (1995-1997)

Variable name **First day of second unemployment period**
Technical name tyalk2
Variable description First day of second unemployment period. Data for 1988 to 2004.

Variable name	Last day of second unemployment period
Technical name	tylop2
Variable description	Last day of second unemployment period. Data for 1988 to 2004.
Variable name	Reason for ending second unemployment period
Technical name	tjpasy2
Variable description	Reason for ending second unemployment period. Data for 1988 to 2004. Classification see tjpasy1
Variable name	First day of third unemployment period
Technical name	tyalk3
Variable description	First day of third unemployment period. Data for 1988 to 2004.
Variable name	Last day of third unemployment period
Technical name	tylop3
Variable description	Last day of third unemployment period. Data for 1988 to 2004.
Variable name	Reason for ending third unemployment period
Technical name	tjpasy3
Variable description	Reason for ending third unemployment period. Data for 1988 to 2004. Classification see tjpasy1
Variable name	First day of fourth unemployment period
Technical name	tyalk4
Variable description	First day of fourth unemployment period. Data for 1988 to 2004.
Variable name	Last day of fourth unemployment period
Technical name	tylop4
Variable description	Last day of fourth unemployment period. Data for 1988 to 2004.
Variable name	Reason for ending fourth unemployment period
Technical name	tjpasy4
Variable description	Reason for ending fourth unemployment period. Data for 1988 to 2004. Classification see tjpasy1
Variable name	Occupation code of jobseeker, 2-digit level
Technical name	amnoh
Variable description	Occupation code of jobseeker, 2-digit level. Data for 1988 to 2004.
Variable name	Jobseeker's desired working time
Technical name	haikd
Variable description	Jobseeker's desired working time. Data for 1988 to 2004.
	1 = Full-time work
	2 = Also 2-shift work
	3 = Also 3-shift work
	4 = Also part-day or part-time work
	5 = Only part-day or part-time work
	6 = Evening work
	7 = Night work
	9 = Unknown
Variable name	Employment code at the end of the year
Technical name	tyok1
Variable description	Employment code at the end of the year. Data for 1988 to 2004.

- 0 = At work, employed with subsidised measures
- 1 = At work, on general labour market
- 2 = Unemployed
- 3 = Laid off
- 4 = On shortened working week
- 5 = Outside the labour force
- 6 = On unemployment pension

Variable name **Change day of employment code**
Technical name tappvh
Variable description Change day of employment code. Data for 1988 to 2004, format YYMMDD

Variable name **Reason for ending the previous employment relationship**
Technical name tpskd
Variable description Reason for ending the previous employment relationship. Data for 1990 to 2004.

- 1 = Own request
- 2 = Fixed-term work ended
- 3 = Employment ended during probationary period
- 4 = Dismissed (or laid off) due to production-related or financial reasons
- 5 = Dismissed for some other reasons
- 6 = Establishment was closed or moved elsewhere
- 7 = Other reason or not known

Variable name **Jobseeker's occupation at employment agency, 2-digit level**
Technical name amno3
Variable description Jobseeker's occupation at employment agency, 2-digit level. Data for 1988 to 2004.

Variable name **Employment code of the unemployment period (vpt=last unemployment period that ended during the past year)**
Technical name tyok2
Variable description Employment code of the unemployment period (vpt=last unemployment period that ended during the past year). Data for 1988 to 2004.

Variable name **First day of unemployment (vpt=last unemployment period that ended during the past year)**
Technical name tyalk
Variable description First day of unemployment (vpt=last unemployment period that ended during the past year). Data for 1988 to 2004. Format YYMMDD

Variable name **Last day of unemployment (vpt=last unemployment period that ended during the past year)**
Technical name tylop
Variable description Last day of unemployment (vpt=last unemployment period that ended during the past year). Data for 1988 to 2004. Format YYMMDD

Variable name **Reason for ending latest terminated unemployment period**
Technical name tjpasv
Variable description Reason for ending latest terminated unemployment period. Data for 1988 to 2004.

- 0 = ending of placement
- 1 = job offer from the employment agency
- 2 = laid off period or shorter working week ended
- 3 = found a job by him/herself
- 4 = started a labour market course
- 5 = moved outside the labour force
- 6 = Other reason or not known
- 7 = started unemployment pension

8 = other training (1995-1997)
9 = job search in EEA countries (1995-1997)

Variable name	Number of ended unemployment periods
Technical name	tjlkmp
Variable description	Number of ended unemployment periods. Data for 1988 to 2003.
Variable name	First day of placement (vps=placement that ended during the past year)
Technical name	sapvm
Variable description	First day of placement (vps=placement that ended during the past year). Data for 1988 to 2004.
Variable name	Last day of placement (vps=placement that ended during the past year)
Technical name	sppvm
Variable description	Last day of placement (vps=placement that ended during the past year). Data for 1988 to 2004.
Variable name	Occupation of placement (vps=placement that ended during the past year)
Technical name	annos
Variable description	Occupation of placement (vps=placement that ended during the past year). Data for 1988 to 2004.
Variable name	Measure code (vps=placement that ended during the past year)
Technical name	sijkds
Variable description	Measure code (vps=placement that ended during the past year). Data for 1988 to 2004.
Variable name	Reason for ending placement (vps=placement that ended during the past year)
Technical name	sipkd
Variable description	Reason for ending placement (vps=placement that ended during the past year). Data for 1988 to 2004.
	1 = Fixed-term work ended 2 = Got a job from placement 3 = Got another job 4 = Started training 5 = Dismissed 6 = Other reason or not known 7 = Interrupted and became unemployed blank = Unknown
Variable name	Number of placement periods ended during the year
Technical name	sija
Variable description	Number of placement periods ended during the year. Data for 1988 to 2004.
Variable name	Number of placement months during the year
Technical name	sikk
Variable description	Number of placement months during the year. Data for 1988 to 2004.
Variable name	Work experience in occupation
Technical name	tkokdh
Variable description	Work experience in occupation. Data for 1991 to 2004.
	0 = No work experience 1 = Some work experience 2 = Fully skilled

Variable name	First day of labour market training (vpk=training period that ended during the past year)
Technical name	alpvmv
Variable description	First day of labour market training (vpk=training period that ended during the past year). Data for 1988 to 2003. Format YYMMDD
Variable name	Last day of training (vpk=training period that ended during the past year)
Technical name	papvmv
Variable description	Last day of training (vpk=training period that ended during the past year). Data for 1988 to 2003. Format YYMMDD
Variable name	Target occupation of training (vpk=training period that ended during the past year), 2-digit level
Technical name	ammnokv
Variable description	Target occupation of training (vpk=training period that ended during the past year), 2-digit level. Data for 1988 to 2003.
Variable name	Type of training (vpk=training period that ended during the past year)
Technical name	kytypv
Variable description	Type of training (vpk=training period that ended during the past year). Data for 1988 to 1989 and 1991 to 2003.
	1 = Course (in joint selection)
	2 = Individual training place
	3 = Redundancy training
	4 = Recruitment training
	5 = Other enterprise training
	6 = Other training
	7 = EU training (1995-1997)
	8 = KOVA training (1997)
	9 = Unknown (KEKO training)
Variable name	Reason for ending training (vpk=training period that ended during the past year)
Technical name	pasyyv
Variable description	Reason for ending training (vpk=training period that ended during the past year). Data for 1988 to 2003.
	0 = Completed
	1 = Interrupted, to work in the field of training
	2 = Interrupted, to other work
	3 = Interrupted, to other training
	4 = Interrupted, health reasons
	5 = Interrupted, other personal reasons
	6 = Interrupted, teaching arrangements
	7 = Interrupted, other reason
	8 = Dismissed, non-attendance
	9 = Dismissed, other reasons
Variable name	Type of placement (vpk=training period that ended during the past year)
Technical name	stypv
Variable description	Type of placement (vpk=training period that ended during the past year). Data for 1988 and 1991 to 2003
	1 = Placed to work in the field of training
	2 = Placed to other work

3 = Started other training
4 = Outside the labour market
5 = Unemployed
6 = Not known

Variable name	Number of training periods ended during the year
Technical name	kjlkkm
Variable description	Number of training periods ended during the year. Data for 1988 to 2003.
Variable name	Number of training months during the year
Technical name	kkklkm
Variable description	Number of training months during the year. Data for 1988 to 2003.
Variable name	Housing allowance for pensioners
Technical name	elat
Variable description	Housing allowance for pensioners. Data for 1993 to 2004.
Variable name	SIC 1995 based on the key of the classification database, 2-digit level
Technical name	tol95xht
Variable description	SIC 1995 based on the key of the classification database, 2-digit level. Data for 1988 to 2004.
Variable name	SIC 1995 based on the key of the classification database, atv, 2-digit level
Technical name	tol95xht2
Variable description	SIC 1995 based on the key of the classification database, atv, 2-digit level. Data for 1988 to 2004.
Variable name	SIC 1995 based on the key of the classification database, secondary job, 2-digit level
Technical name	tol95xht3
Variable description	SIC 1995 based on the key of the classification database, secondary job, 2-digit level. Data for 1992 to 2004.
Variable name	Length of establishment code
Technical name	iykstun
Variable description	Length of establishment code. Data for 1988 to 2004.
Variable name	Length of enterprise code
Technical name	iyrtun
Variable description	Length of enterprise code. Data for 1988 to 2004.
Variable name	10th character of the establishment code
Technical name	topi
Variable description	10th character of the establishment code. Data for 1993 to 1995.
Variable name	Standard Industrial Classification (SIC) 1995 from the Business Register, 2-digit level
Technical name	ntalatp
Variable description	Standard Industrial Classification (SIC) 1995 from the Business Register, 2-digit level. Data for 1993 to 2004.
Variable name	Less detailed industrial classification based on NTALATP
Technical name	tolh
Variable description	Less detailed industrial classification based on NTALATP. Data for 1993 to 2004.
Variable name	Industry groups based on NTALATP
Technical name	tah
Variable description	Industry groups based on NTALATP. Data for 1993 to 2004.

Variable name **Less detailed industrial classification based on TOL95XH**
Technical name tolxht
Variable description Less detailed industrial classification based on TOL95XH. Data for 1988 to 2004.

Variable name **Industry groups based on TOL95XH**
Technical name tahxht
Variable description Industry groups based on TOL95XH. Data for 1988 to 2004.