Description of the questionnaire of the Finnish Labour Force Survey for 2020
2020 Changes

NOTES:
Abbreviations: Some questions concern the survey week and the three weeks preceding it, the intention is that the software will add dates to the questions, which is denoted in the questions as follows: dd/mm – dd/mm/yyyy. The last dd/mm/yyyy means the Sunday of the survey week.

PIPOLO Group:
An employee who has a job but has been away from work for more than 13 weeks (three months) for other reasons than maternity/paternity leave or own sickness, is called PIPOLO=1 group.
PIPOLO=1 if KA3=1 and T4=1,7, DNK and (L2=2, DNK or (KA4≠5 and KA5≠1 and (KA8A_2013=3, DNK or KA8B=3, DNK))
- The group is classified as non-employed in results.
- Necessary data concerning job/employer are collected in connection with questions for employed persons (marked with * before the question).
- Data concerning job-seeking is collected in connection with questions for non-employed persons.
- Not asked whether waiting for agreed job to start. In Finland this group primarily consists of persons on child care leave or job alternation leave who have intentionally withdrawn from working life. It would be strange to classify them as unemployed, even if they had found a new job during the leave that they would start once the leave has ended.

Conscripts/performers of community service:
In the data transmitted to Eurostat all respondents are coded as living in private households (HHTYPE=1). Afterwards Eurostat classifies conscripts on compulsory military or community service (WSTATOR=4) as living in collective households and excludes them from their results which cover persons living in private households. In our national statistics conscripts are included, they are in the group "not in the labour force".

As performing of compulsory military service/community service also overrides other activities, it is not purposeful to ask this group questions concerning employment during the survey week. Instead of interviewing conscripts, we impute some data for them and include data available from registers.
Data to be checked by the interviewer

**Tieant**

Who supplies data for the target person?
1. The target person
2. The target person’s spouse
3. Someone else (father/mother/child/brother/sister) in the household

**H3**

Did the target person live abroad or at some institution (e.g. old people’s home, hospital, youth home, children’s home, group home, prison) during the survey week (dd/mm – dd/mm/yyyy)?
1. Yes
2. No

DNK

IF H3=1

**H4**

Does the target person live:
1. Abroad or
2. At some institution (e.g. old people’s home, hospital, youth home, children’s home, group home, prison)?

IF H4=1

**H5**

What is the estimated duration of the stay abroad?
1. Less than 12 months
2. At least 12 months

If age=17–30

**H7**

Was the person aged between 17 and 30 a conscript or performing community service during the survey week (dd/mm – dd/mm/yyyy)?
1. Yes
2. No
3.Performed military service/exempted

1st survey if SYKU=200 (municipality of birth in the register is 200, i.e. born abroad)

**H1**

In what country were you born?
________________________ (SF’s classification of countries in drop-down menu + I don’t know option)

DNK

1st survey if SYKU=200 (municipality of birth in the register is 200, i.e. born abroad)

**H2B**

How many years have you lived in Finland?
_ _ (0 - 97)
DNK

0= under 12 months in Finland
An estimate if does not remember or know exactly.
ACTIVITY DURING THE SURVEY WEEK

ALL aged 15–74 (except conscripts on compulsory military or community service (H7=1))

KA1intro
I will be asking questions about working, studying and job-seeking. The questions concern last week/the week before last week/(week no. xx), in other words, the week from Monday dd/mm to Sunday dd/mm/yyyy.

ALL aged 15–74 (except conscripts on compulsory military or community service (H7=1))

KA1
Did you work for pay or profit for at least one hour as an employee, self-employed, own-account worker or on a farm last week/the week before last week/(week no. xx)?

(week xx, i.e. dd/mm – dd/mm/yyyy)
1. Yes
2. No
DNK

If on holiday for the whole week or temporarily absent from work, note down “no”.

Paid work means work done as employee, self-employed or own-account worker, inclusive of agricultural work.
Volunteer work or caring for a relative is not paid work.

If KA1 = 2, DNK

KA2
Did you work without pay in an enterprise or on a farm belonging to a member of your household during last/the week before last week/(week no. xx)?
(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)
1. Yes
2. No
DNK

If on holiday for the whole week or temporarily absent from work, note down “no”.

If KA1 = 2, DNK

KA3
Do you have a job from which you were absent for the whole week?
(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)
1. Yes
2. No
DNK

Always note down “Yes” if a valid employment contract exists even if a long absence is concerned, such as maternity, paternity or parental leave, full-time child care leave, job alternation leave, study leave, etc.

An unpaid family worker can also be temporarily absent from work.

If KA1=1 or KA2=1 or KA3=1

T1
Did you have one or several jobs (during last week/the week before last week/(week no. xx))? Include also the jobs from which you were temporarily absent for the whole week.
(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)
1. One job
2. Several jobs
DNK

Incl. the jobs from which was temporarily absent because of e.g. illness or holiday.

An employee has several jobs if he/she has more than one employer or paymaster. A self-employed person can also have more than one businesses in the same field or a secondary job as an employee, and an employee may be a part-time entrepreneur or have a secondary grant funded job. An unpaid family worker can also be temporarily absent from work.
If $T_1 = 2$

**How many jobs did you have?**

(enter number from 2 to 8)

DNK

If more than 8 jobs, enter 8 as the number.

Incl. the jobs from which person was temporarily absent.

An employee has different jobs if he/she has several employers or paymasters or an enterprise. A self-employed person can also have more than one businesses in the same field or a secondary job as an employee.

If $T_1 = 2$

**T3 intro**

Because you have several jobs, please select one of them as your main job. I will call the other(s) your secondary job(s).

Main job is the one on which most time is spent or from which biggest pay is received or which is continuous or permanent, or matches education best.

If $(K_{A1} = 1$ or $K_{A2} = 1)$ and $T_1 = 2$ (Working during survey week, several jobs)

**T3U**

During last week/the week before last week/(week no. xx), did you:

1. Work in both your main and in (at least one of ) your secondary job(s)
2. Work in only your main job (absent from secondary job) or
3. Work in only your secondary job(s)?

DNK

Keep asking until suitable alternative is found.

(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)

If absent from all jobs, return to question $K_{A1}$.

If $T_1 = 1$, DNK and $K_{A3} = 1$ (Employed with one job, absent for the whole week):

**KA4**

Why were you absent from work or otherwise on leave for the whole of last week/the week before last week/(week no. xx)? Was the main reason:

If $T_{3U} = 3$ (Several jobs, absent from main job for the survey week, but worked in secondary job) or $T_1 = 2$ and $K_{A3} = 1$ (Several jobs and absent from all of them for the survey week):

**KA4**

Why were you absent from your main job for the whole of last week/the week before last week? Was the main reason:

1. Temporary lay-off (employee)
2. Shortage of work or orders due to production reasons (but not lay-off)
3. Strike or lockout
4. Study leave
5. Own illness or accident
6. Caring for own children or other relative (including maternity leave before the child's birth)
7. Annual holiday or leave in lieu of holiday pay
8. A day or week off (e.g. in period-based work, shift work, part-time work, part-time retirement, as paid time-off to compensate for loss of earnings due to shortened working hours, time off to compensate for overtime, seasonal work)
9. bad weather?
10. performing conscription of community service
11. Other reason (e.g. reservist military maneuvers, unpaid leave of absence or job alternation leave for some other reason)

Keep asking until a suitable alternative is found.

If several reasons for absence, select the one having caused the highest number of hours of absence.

(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)

ALARM if $K_{A4} = 10$ "You marked $K_{A4} = 10$, was the respondents really performing conscription or community service during the survey week? If so, return to correct question $H7$, otherwise select some other reason for absence than alternative 10."

If $K_{A4} = 6$, i.e. cared for a child or some other relative

**KA5**

During last week/the week before last week/(week no. xx), were you:

1. On maternity or paternity leave
2. On parental leave
3. On full-time child care leave from work or
4. Temporarily off work to look after a child under ten
5. Or otherwise caring for children or some other relative?
Alternatives 1–4 are statutory family leave entitlements for parents of small children.
Maternity leave: mother’s leave of approximately 3 months in connection with the birth of a child.
Paternity leave: fathers can take a leave of at most 54 working days flexibly before the child reaches the age of two years.
Parental leave: until the child is 9 months old; can be taken by either mother or father.
Child care leave: Leave for the purpose of looking after a child aged under 3 at home; can be taken by either another or father.
Temporary child care leave: right for a few days’ absence from work because of acute illness of child under ten years of age.
If these family leaves are not concerned (e.g. the person has otherwise taken time off to care for a sick relative), enter 5.

Laid off (If KA4=1)

<table>
<thead>
<tr>
<th>L2</th>
<th>Have you been laid off:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>For a fixed time period with an agreed date of return to work</td>
</tr>
<tr>
<td>2.</td>
<td>Or until further notice?</td>
</tr>
</tbody>
</table>

DNK

If KA3=1 and KA4=5 and (KA3=1 or (T1=2 and T3U=3))
If absent from work for the whole week and the reason for absence is not own illness and has a job (or several jobs and only worked in secondary job).

<table>
<thead>
<tr>
<th>KA6</th>
<th>Were you absent any full working day from your (main) job during last/the week before last week/(week no. xx) because of your own illness or injury?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Yes</td>
</tr>
<tr>
<td>2.</td>
<td>No</td>
</tr>
</tbody>
</table>

DNK

Only absences of full day(s) are taken into account.
An absence which will last a working day or a shift is meant irrespective of the length of the working day.
(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)

If absent from work for the whole week and KA4=5 or KA6=1

<table>
<thead>
<tr>
<th>KA7</th>
<th>How many full working days were you absent from your (main) job during last week/the week before last week/(week no. xx) because of illness or injury?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,3,4,5,6, or 7</td>
<td>working days absent from main job in week xx because of own illness or injury.</td>
</tr>
</tbody>
</table>

DNK

Only absences of full day(s) are taken into account. If not absent for a single full day, return to correct answer to question KA6.
(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)

*KA8A_2013*  
If KA3=1 and T1=1, DNK (absent for the survey week and has one job)

<table>
<thead>
<tr>
<th>For how many weeks had you been absent from work (=by Sunday of the survey week):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. less than 4 weeks</td>
</tr>
<tr>
<td>2. 4—13 weeks or</td>
</tr>
<tr>
<td>3. More than 13 weeks?</td>
</tr>
</tbody>
</table>

DNK

13 weeks = 3 months

*KA8B*  
If KA3=1 and T1=2 (absent for the survey week and has several jobs)

<table>
<thead>
<tr>
<th>When were you last at work? By Sunday (of the survey week) was the time lapsed since then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. less than 4 weeks</td>
</tr>
<tr>
<td>2. 4—13 weeks or</td>
</tr>
<tr>
<td>3. More than 13 weeks?</td>
</tr>
</tbody>
</table>

DNK

If absent from main job and secondary job for different lengths of time, enter the shorter period of absence.
13 weeks = 3 months

If ((KA8A_2013=3, DNK or KA8B =3, DNK) and KA4=5 and KA5=1)) OR L2=2 (data required for the PIPOLo=1 group)
**KA9**

When were you last at work?

<table>
<thead>
<tr>
<th>Date: _ _ / _ _ / _ _ _ _</th>
</tr>
</thead>
</table>

Estimate, if does not remember or know exactly.

If the answer was given last time, ensure that target has not worked in between.

*Check: date must be before the survey week and after 15th birthday.*

If (\(\text{KA8A}_\text{2013}=3, \text{DNK or KA8B}=3, \text{DNK}) \text{ and } \text{KA4}=5 \text{ and KA5}!=1)) \text{ OR } L2=1

**KA10**

When will you return or estimate that you will return to work?

<table>
<thead>
<tr>
<th>Date: _ _ / _ _ / _ _ _ _</th>
</tr>
</thead>
</table>

Estimate, if does not remember or know exactly.

*Check: date must be after the survey week.*

If (KA8A_\text{2013} =3, \text{DNK or KA8B}=3, \text{DNK}) (absent from work for over 13 weeks) and KA5=1, 2, DNK

**KA11A**

Do you receive maternity allowance, paternity allowance or parent’s allowance pay?

1. Yes
2. No
DNK

If (KA8A_\text{2013}=3, \text{DNK or KA8B}=3, \text{DNK}) and KA4=1, 2, 4, 11

**KA11B**

Do you receive salary, earnings-related unemployment allowance or job alternation leave pay?

1. Yes
2. No
DNK

If KA11A=1 or KA11B=1

**KA12**

Compared to your pay while at work, do you receive now during your absence:

1. At least half of your basic pay or
2. Less than half of your basic pay?
DNK

QUESTIONS FOR EMPLOYED PERSONS and the PIPLO=1 group (*) MAIN JOB
(If KA1=1 or KA2=1 or KA3=1)

If T1=2

**T4intro**

The next questions concern your main job.

If KA1=1 or KA2=1 or KA3=1

**T4**

Are you (in your main job):

1. An employee
2. Self-employed in agriculture (incl. in forestry, horticulture, etc.)
3. Other self-employed (other than in agriculture)
4. An own-account worker, freelancer or scholarship recipient
5. Unpaid family worker on the farm of a family member
6. Or unpaid family worker in a business of a family member?
7. Other
DNK

Answer last time: --- (in 2nd to 5th rounds)

Main job is the one on which most time is spent or from which biggest pay is received or which is continuous or permanent, or matches education best.

Freelancer may have more than one clients during one year. Assignments can be done either in short employment contract or as entrepreneur. Freelancers working on multiple assignments simultaneously usually have a freelancer tax deduction card.

*IP: own view.*

If T4 = 4

**T4B**

Are you:

1. An own-account worker
2. Freelancer
3. or a scholarship recipient?

Freelancer may have more than one clients during one year. Assignments can be done either in short employment contract or as entrepreneur. Freelancers working on multiple assignments simultaneously usually have a freelancer tax deduction card.

If T4 = 2, 3 or 4

T5
Do you have paid labour force?
1. Yes
2. No
DNK

If T5=1 (entrepreneur who has employed labour force)

T5Y
How many subordinates do you have?
1. 1 to 5
2. 6 to 10
3. 11 to 20
4. 21 to 50
5. over 50

Employees (T4=1,7 or DNK)

*T5P
Are you a hired worker (in your main job)?
1. Yes
2. No
DNK
Answer last time: --- (in 2nd to 5th rounds)

Hiring of labour means that a personnel service agency provides its own employees for its customer enterprises. The work is done with the equipment and at the premises of the customer enterprise, which also supervises the work. The personnel service agency is responsible for the remuneration, social security contributions and statutory insurance contributions of its employees.

If T5P=1 (hired worker):

T6A
Through which staff hire agency did you get your job?
Name of personnel service agency: ____________________________
The data are needed for the coding of industry.

If T5P=1 (hired worker):

T6intro
The next questions concern the place of work were you worked or from where you were absent during last/the week before last week, and not the personnel service agency that employs you.

If employee or unpaid family worker (T4=1, 5, 6, 7 or DNK)

*T6
What is the name of your place (or establishment) of work?

If self-employed (T4=2,3 or 4)

*T6
What is the name of your enterprise?
Name of place of work/enterprise: ____________________________________
DNK
Answer last time: --- (in 2nd to 5th rounds)

If an enterprise with multiple establishments is concerned, ask for the name of the establishment (not the employer).
For a hired worker enter the name of the place of work where he/she worked during the survey week (not the personnel service agency).
If scholarship recipient, enter name of respondent as name of enterprise.
The data are needed for the coding of industry.

Alarm, if the same employer is offered as in question T6A: Is the one and same place of work really concerned? The name of the staff hire agency was asked for first and then the place of work where the respondent actually worked.

If employee or unpaid family worker (T4=1, 5, 6, 7 or DNK)

*T7
In which municipality is your place of work located?
If self-employed (T4=2, 3 or 4)

*T7 In which municipality is your enterprise or farm located?
Name of municipality: __________________ → (list of municipality numbers)
200. Abroad
DNK (=997)

If work is done in more than one municipality, select the one from which instructions are received for work.

If employee or unpaid family worker (T4=1, 5, 6, 7 or DNK)

*T8 What is the street address of your place of work?
If self-employed (T4=2, 3 or 4)

*T8 What is the street address of your enterprise?
Open answer, no more than 50 characters of text

Answer last time: --- (in 2nd to 5th rounds)

If an enterprise with multiple establishments is concerned, ask for the address of the establishment. If cannot remember street number, only enter street name. Necessary if the same employer has several establishments in the municipality.
The data are needed for the coding of industry.

If T7=200 (abroad) and employee or unpaid family worker (T4=1, 5-7 or DNK)

*T9 In which country is your place of work located?
If T7=200 (abroad) and self-employed (T4=2, 3, 4)

*T9 In which country is the enterprise located?
Write name of the country here:_________ (→ SF’s classification of countries)
DNK

If employee or unpaid family worker (T4=1, 5-7 or DNK)

*T10 What is the industry of your place of work?
If self-employed (T4=2, 3, 4)

*T10 What is the industry of your enterprise?
Open answer, coded at the statistics unit
DNK

Answer last time: --- (in 2nd to 5th rounds)

Industry describes the activity which the establishment primarily engages in.
The information is needed as auxiliary data in the coding of industry, so must be recorded at sufficiently detailed level. To assist, the interviewee could be asked what his/her workplace produces, does, sells or manages.
For example, manufacturing of metal pipes, road construction, ladies’ clothing store, staff restaurant, old people’s home, hospital, comprehensive school.
If scholarship recipient, note down research field (e.g. medical science).

If T4=2 or 5 (own-account worker or unpaid family worker in agriculture)

*T11 What is the main line of production of the farm?
1. Cereals production
2. Growing of plant crops and horticulture (root and other vegetables, soft fruit, flowers, etc.)
3. Dairy farming
4. Beef cattle farming
5. Pig farming
6. Poultry farming
7. Other farming of animals
8. Fur farming
9. Reindeer farming
10. Forestry
11. Secondary activities in agriculture (e.g. tourism, riding stables)
12. Other
DNK
Answer last time: --- (in 2nd to 5th rounds)
Main line of production determined by highest gross income received or expected to be received during the year. The data is needed for the coding of occupation and industry.

KA1=1 or KA2=1 or KA3=1

**T12**

What is your occupation at this place of work? (Name of place of work from T6)

Occupational title: ___________________________ \( \rightarrow \) (T12koodi: index of occupations)

If occupation empty, unknown or DNK

Answer last time: --- (in 2nd to 5th rounds)

If employed and T12=empty, unknown or DNK (not asked if code for occupation has been found)

**T122**

What are your main job tasks?

Open answer: __________________________________________

If T12koodi=1120-1439, 11200 -14399 or T5=1 (in management occupation or self-employed with paid workers)

**T12J**

How large part of your work involves strategic management of the enterprise or organisation. Is it:

1. under 30 per cent
2. 30 to 50 per cent, or
3. over 50 per cent?

DNK

If (T4=1, 7 or DNK) and T12koodi=1120–1439, 11200 –14399

**T12A**

How many subordinates do you have?

0. None
1. 1 to 5
2. 6 to 10
3. 11 to 20
4. 21 to 50
5. over 50

DNK

If necessary, read out the response alternatives.

Refers to all subordinates.

QUESTIONS FOR EMPLOYED PERSONS (KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1)

**MAIN JOB**

5th round and if employee (If T4=1, 7 or DNK)

**T12P**

Do you have supervisory or managerial tasks?

1. Yes
2. No

DNK

Note down **Yes** if the person has supervisory responsibilities. For example, full-time project managers are in supervisory positions even when they do not formally have subordinates.

5th round all employed (if KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1)

**T13**

How many persons work at the establishment where you work?

_ _ (exact number if 1–10 persons)

1.-10. ; 1 person,2,3,4,5,6,7,8,9,10 persons
11. 11–19 persons
12. 20–49 persons
13. 50-199 persons
14. 200–499 persons
15. 500 persons or more

DNK

If an enterprise with multiple establishments is concerned, size of the establishment is sought, not that of the employer or the whole enterprise.

Including the person him/herself.

If TSp=1 (hired worker) and employed (KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1)

**TS1Pintro**

The next questions concern the personnel service agency that employs you.
If employee or unpaid family worker (T4=1, 5-7, or DNK) and employed (KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1))

**TS1**

**Since when have you been working continuously for your current employer?**

If self-employed (T4=2-4) and employed (KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1))

**TS1**

**When did you start your current business?**

**Year:** _ _ _ _ **mm:** _ _

DNK

Answer last time: --- (in 2nd to 5th rounds)

Estimate, if does not remember or know exactly.

Work done under the age of 15 is not taken into account.

Latest continuous employment. Absences are not taken into account if employment contract was not terminated during them. Entrepreneurs: starting point of an enterprise.

If a person has had many temporary posts without breaks the start date will be counted from the beginning.

Check:

*Date must be after the 15th birthday.*

*Date cannot be in the future.*

5th round and if employee (T4=1, 7 or DNK) and according to TS1 work has started within the past 12 months

**TS2**

**Did you learn about your current job through the TE office, for example from their Internet pages?**

1. Yes
2. No

DNK

If T1=2 (several jobs) and employed (KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1))

**TS3**

**The following questions continue to concern your main job.**

If employee (T4= 1, 7 or DNK) and employed (KA1=1 or KA2=1 or (KA3=1 and PIPOLO≠1))

**TS3**

**Is your current employment relationship:**

1. Permanent (valid until further notice)
2. Or fixed-term or temporary?

DNK

Answer last time: --- (in 2nd to 5th rounds)

Persons summoned to work when required are in a temporary job when they work. In their case, employment contract is interpreted as being made separately for each work period. If on leave of absence from a permanent job and at the moment, in some other fixed-term work, the employment relationship is entered as permanent. Hired workers: refers to employment relationship with a temporary employment agency.

All self-employed (T4=2, 3, 4, 5 or 6)

**TS3Y**

**Is your current job:**

1. Permanent
2. Seasonal
3. Or short-term or temporary?

DNK

If TS3=2

**TS4_2016**

**Are you working for a fixed-term because:**

1. You are doing apprenticeship
2. You are doing practical training connected with education
3. You are working for a trial period
4. Permanent work was not available, or because
5. You did not want a permanent job?

Answer last time: --- (in 2nd to 5th rounds)

If the reason is e.g. “nature of work” or “project work” select best suited one from alternatives 4 and 5.

If TS3=2 (fixed-term employees)

**TS5**

**When will your employment relationship end or when do you think it will end?**
TS6

How long is your current employment relationship from the start to the end?

1. Under one month
2. 1 to 3 months
3. 4 to 6 months
4. 7 to 12 months
5. More than 12 months but not more than 18 months
6. More than 18 months but not more than 2 years
7. More than 2 years but not more than 3 years
8. More than 3 years

DNK

If there have been several fixed-terms after another, the most recent one is concerned.

WORKING HOURS IN THE MAIN JOB OF EMPLOYED PERSONS

(KA1=1 or KA2=1 or KA3=1) and PIPOLO≠1

TA1

Do you work in your (main) job:

1. Full-time
2. Or part-time?

DNK

Answer last time: --- (in 2nd to 5th rounds)

The interviewee his/herself determines whether he/she does full-time or part-time work.

Working hours can be compared with regular working hours in the field or occupation concerned. Persons in part-time retirement always do part-time work. Those on leave of absence from their permanent job who are working in another job at the moment, answer based on the work done in the survey week.

TA2

Are you in part-time retirement or do you receive (partial) early old age pension?

1. Yes
2. No

DNK

If TA1=2 and AGE 61-67.

TA3B

Do you work part-time because:

1. Full-time work was not available, or because
2. You are studying
3. You are caring for your own children
4. You are caring for some other relative
5. Of health reasons, or
6. You prefer to work part-time for some other reason?

DNK

The main reason.

5th round and if TA3B=3, 4 (care responsibilities reason for working part-time)

TA4

Does the unavailability of suitable care services prevent you from working full-time?

1. Yes
2. No

DNK

If 5th round and if TA4=1

TA5

Do you need care services for:

1. A child aged under 15 or
2. An elderly, sick or disabled relative or
3. Both?
Next questions concern arrangements of your working hours in your main job and working hours per week.

Do you do shift work in your (main) job?
1. Yes
2. No
Answer last time: --- (in 2nd to 5th rounds)

Shift work is work in which shifts change regularly according to an agreed rota of time periods. Note down "No" if the person regularly only does a certain shift, such as night or evening shifts. The times of working vary for shiftworkers.

Do you do period-based work in your (main) job?
1. Yes
2. No
Answer last time: --- (in 2nd to 5th rounds)

Period-based work is an arrangement of working hours in which the lengths of shifts and numbers of working hours vary in different weeks of the period. Even in period-based work, working hours even out to no more than 40 per week, which is the highest legal number of working hours per week without overtime. In period-based work (previously irregular shift work) regular working hours can be arranged, for example, as
- 114 h 45 min in three weeks
- 229 h 30 min in six weeks

How many working hours are there in the period? _ _ _ hours
Enter the response in full hours, if necessary, round to the nearest full hour.

How many weeks are there in the balancing period including time off? _ _ weeks

How many hours do you usually work per week?
_ _ _ hours
000. No regular working hours because they vary from one week to the next

Look for an average of weekly working hours over a longer time period. Paid or unpaid overtime or other additional hours.
Halves of hours are raised upwards if preceded by an odd number (e.g. 37.5 hours = 38). It preceded by an even number, raising is not done (e.g. 38.5 hours = 38).

Could you estimate your average weekly working hours for example based on your latest month of employment?
_ _ _ hours

Alarm here if nil is offered.
If $T_1 = 2$ and if $(KA1 = 1 \text{ or } KA2 = 1)$ and $(T1 = 1 \text{ or } T3U = 1, 2)$ i.e. is working in the main job during the survey week and is employed and has several jobs.

**TA12 intro**

The following questions continue to concern your main job.

If $(KA1 = 1 \text{ or } KA2 = 1)$ and $(T1 = 1, \text{DNK} \text{ or } T3U = 1, 2, \text{DNK})$ i.e. was working at the main place of work during the survey week.

**TA13**

Did you work on Saturday, dd/mm (=Saturday of the survey week)?

1. Yes
2. No
DNK

If $(KA1 = 1 \text{ or } KA2 = 1)$ and $(T1 = 1, \text{DNK} \text{ or } T3U = 1, 2, \text{DNK})$ i.e. was working at the main place of work during the survey week.

**TA14**

Did you work on Sunday, dd/mm (=Sunday of the survey week)?

1. Yes
2. No
DNK

If $(KA1 = 1 \text{ or } KA2 = 1)$ and $(T1 = 1, \text{DNK} \text{ or } T3U = 1, 2, \text{DNK})$ i.e. was working at the main place of work during the survey week.

**TA23**

Were you absent from your (main) job any full working day during last/the week before last week/(week no. xx) because of your own illness or injury?

1. Yes
2. No
DNK

Only full-day absences are considered.

An absence which will last a working day or a shift is meant irrespective of the length of the working day.

If TA23 = 1

**TA24**

How many full working days were you absent from work (during last/the week before last week/(week no. xx) because of illness or injury)?

_ working days

Only full-day absences. If worked shorter days because of illness, note down 0 days.

Check: accepts 0–7 days

If $(KA1 = 1 \text{ or } KA2 = 1)$ and $(T1 = 1, \text{DNK} \text{ or } T3U = 1, 2, \text{DNK})$ i.e. was working at the main job during the survey week.

**TA12**

On how many days were at work during last/the week before last week/(week no. xx)?

(Name of place of work from T6)

_ days

Partial days are counted as full days.

Check: accepts 1–7 days

If $(KA1 = 1 \text{ or } KA2 = 1)$ and $(T1 = 1, \text{DNK} \text{ or } T3U = 1, 2, \text{DNK})$ i.e. was working at the main place of work during the survey week and is employee.

**TA15**

Did you work overtime, additional hours or on-call hours at the workplace (in your main job) during last/the week before last week/(week no. xx)?

1. Worked overtime or additional hours
2. Worked on-call hours at the workplace
3. Worked both overtime and on-call hours
4. Worked neither
DNK

Paid or unpaid overtime or other additional hours.

If TA15 = 1 or 3

**TA16**

Are you compensated for this overtime work fully or partly in money or as time off?

1. Yes, compensated fully
2. Yes, compensated partly
3. Not compensated
DNK

Paid or unpaid overtime or other additional hours.
How many hours did you work:

P81 (If TA15=1, 3 and TA16=1 or 2) paid overtime? __ __ hours

P82 (If TA15=1, 3 and TA16=2, 3, 9) unpaid overtime? __ __ hours

Paid or unpaid overtime or other additional hours.

If (KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK) i.e. was working at the main place of work during the survey week and:
- If employee (T4=1, 7, DNK)

How many hours you work (in your main job) during last/the week before last week/week no. xx if possible overtime and on-call hours are included and temporary
- If self-employed (T4=2-6)

How many hours altogether did you work during last/the week before last week/week no. xx? Temporary absences of even one hour should be deducted and on-call hours spent at home and domestic work should not be included in working hours.

__ __ hours

(Concerns week xx, i.e. dd/mm – dd/mm/yyyy)

Paid or unpaid overtime or other additional hours.

Halves of hours are raised upwards if preceded by an odd number (e.g. 37.5 hours = 38). It preceded by an even number, raising is not done (e.g. 38.5 hours = 38).

If TA11=DNK or TA17=DNK

Did you work more or fewer hours than usual during last/the week before last week/week no. xx?
1. More hours than usual
2. Fewer hours than usual
3. Usual number of hours

DNK

Calculator: TA17 - (TA7, TA9 or TA11) or based on TA18 either TA19, TA20 or if did usual number of hours move to either TA23, TEP0, TEP1, TEP6, S1 or AT1.

If (weekly working hours produced by calculator TA7–TA17 < 0 or TA9–TA7 < 0 or TA11–TA17 < 0 or TA18=1) and TA15 ≠ 1, 3 (did not work overtime in the survey week).

If worked overtime in the survey week (TA15=1, 3) value ‘1’ can be given to the output variable formed on the basis of TA19.

You worked more hours than usual during last/the week before last week/week no. xx (xx hours more). Was the reason:
1. Overtime or additional hours (paid or unpaid) or
2. Variable working hours (e.g. flexitime, shift work, period-based work)?
3. Other reason

DNK

Main one if many reasons.

Paid or unpaid overtime or other additional hours.

If weekly working hours produced by calculator TA7–TA17 > 0 or TA9–TA7 > 0 or TA11–TA17 > 0 or TA18=2

Did you work less hours than usual in the survey week because:
1. Your working hours vary or
2. For some other reason?

DNK

Other reason: was absent from work due to e.g. holiday, illness, public holiday, temporary lay-off. Select alternative 2 if both reasons applied.

If TA20=2 or DNK

Was the reason for shorter working hours:
1. Shortage of work or orders due to production reasons
2. Strike or lockout
3. Study leave
4. Own illness or injury
5. Caring for own children or some other relative
6. Other absence from work for family or personal reasons
7. Annual holiday, leave in lieu of holiday pay
8. Public holiday (inc. Christmas and Midsummer Eve)
9. Bad weather
10. Job started in the survey week
11. Job finished in the survey week, no new job?
12. Other reason
   DNK

Keep asking until suitable alternative is found.
If respondent reports one reason immediately, check if there were also others. Main reason.

If TA21=5, i.e. cared for a child or other relative

**TA22**

**During last/the week before last week/week no. xx, were you:**
1. On maternity or paternity leave
2. On parental leave (incl. father’s month)
3. Full-time child care leave from work or
4. Temporary care leave from work to look after a sick child
5. Or otherwise caring for children or some other relative?
   DNK

Alternatives 1-4 are statutory family leave entitlements for parents of small children.
Maternity leave: mother’s leave of approximately 3 months in connection with the birth of a child.
Paternity leave: Fathers can take a leave of at most 54 working days flexibly before the child reaches the age of two years.
Parental leave: until the child is 9 months old; can be taken by either mother or father.
Child care leave: leave for the purpose of looking after a child aged under 3 at home; can be taken by either
Temporary child care leave: right for a few days’ absence from work because of acute illness of child.
If these family leaves are not concerned (e.g. the person has otherwise taken time off to care for a sick
relative), enter 5.

**EMPLOYED, MAIN JOB**
**5TH SURVEY ROUND**
(KA1=1 or KA2=1 or KA3=1) and PIPOLO≠1

Employed persons having worked in their main job in the past 4 weeks.
For the employed persons who have not worked in their main job in the past 4 weeks, value ‘3’,
i.e. ’No’ can be added to the output variables to be formed later.

5th round and employed and has been working in the main job in the past four weeks: Employed and
(((KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK)) or (KA8A_2013=1 or KA8B=1 or T3U=3)

**TEP1intro**
I will next ask you questions about arrangements of your working hours (in your main job)
during the past four weeks, i.e. the time period between dd/mm – dd/mm/yyyy (=Sunday of
the survey week and the four weeks preceding it).

If 5th round and employed and has several jobs and been working in main or secondary job in the past four
weeks: employed and (KA8B=1 or T3U=3)

**TEP0**
Were you working in your main job during the past four weeks?
1. Was working at main place of work on at least one day during the past four weeks
2. Was absent from main job for the entire four-week period
   During the past four weeks= dd/mm – dd/mm/yyyy

5th round and employed and has been working in the main job in the past four weeks:
employed and ((KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK)) or KA8A_2013=1 or KA8B=1

**TEP1**
Did you work in the evenings between 6 pm and 11 pm (between 18 pm and 23 pm) during
that time?
1. Yes, regularly
2. Yes, occasionally
3. No
   DNK
   During the past four weeks= dd/mm – dd/mm/yyyy

5th round and employed and has been working in the main job in the past four weeks:
employed and (KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK)) or KA8A_2013=1 or KA8B=1

**TEP2**
Did you work during nights between 11 pm and 6 am (between 23 pm and 06 am) at that
time?

5th round and employed and has been working in the main job in the past four weeks:
1. Yes, regularly
2. Yes, occasionally
3. No

DNK

During the past four weeks: dd/mm – dd/mm/yyyy

5th round and employed and has been working in the main job in the past four weeks: Employed and
((KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK)) or KA8A_2013=1 or KA8B=1

TEP3

Did you work on one or more Saturdays during that time?
1. Yes, on at least two Saturdays
2. Yes, on one Saturday
3. No

DNK

During the past four weeks: dd/mm – dd/mm/yyyy

5th round and employed and has been working in the main job in the past four weeks: Employed and
((KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK)) or KA8A_2013=1 or KA8B=1

TEP4

Did you work on one or more Sundays during that time?
1. Yes, on at least two Sundays
2. Yes, on one Sunday
3. No

DNK

During the past four weeks: dd/mm – dd/mm/yyyy

5th round and employed and has been working in the main job in the past four weeks: Employed and
((KA1=1 or KA2=1) and (T1=1, DNK or T3U=1, 2, DNK)) or KA8A_2013=1 or KA8B=1

TEP5

Have you done paid work at home during the past four weeks?
1. Regularly
2. Occasionally or
3. Never?

DNK

During the past four weeks: dd/mm – dd/mm/yyyy

5th round all employed employees, i.e. (KA1=1 or KA2=1 or KA3=1) and PIPOLO≠1 and T4=1, 7 or DNK

TEP6

What is the monthly income you receive from your main job before deduction of taxes (gross income)?

Monthly income from main job approximately: EUR _ _ _ _ _ _ _ _

Read out explanation if necessary: income comprises regularly paid shift work premiums, personal bonuses
and the like, but not compensations for occasional overtime.

Performance-based and other bonuses that are paid less frequently than once a month should be taken into
account in estimations of monthly earnings.
If the person is unable to report his/her monthly income but is able to estimate his/her annual income, ask
him/her for it and divide it by twelve.
Estimate, if does not remember or know exactly.

Alarm if offered monthly income exceeds EUR 9,999: Check whether you noted down monthly income
correctly. You have now noted down EUR xxxxxxx.

SECOND JOB

If T1=2

S1intro

I will next ask questions about your (most important) secondary job.

If T1=2

S1

In your secondary job, are you:
1. An employee
2. An employer in agriculture (incl. in forestry, horticulture, etc.)
3. Other employer
4. An own-account worker, freelancer or scholarship recipient
5. Unpaid family worker on the farm of a family member
6. Or unpaid family worker in an enterprise of a family member?
7. Other
DNK
Freelancer may have more than one clients during one year. Assignments can be done either in short employment contract or as entrepreneur. Freelancers working on multiple assignments simultaneously usually have a freelancer tax deduction card.
Answer last time: --- (in 2nd to 5th rounds)

If S1=4

S1B
Are in your secondary job:
1. An own-account worker
2. A freelancer
3. Or a grant recipient?

Freelancer may have more than one clients during one year. Assignments can be done either in short employment contract or as entrepreneur. Freelancers working on multiple assignments simultaneously usually have a freelancer tax deduction card.

If S1=2, 3 or 4

S2
Do you have paid labour force?
1. Yes
2. No
DNK

If employee (S1=1,7 or DNK)

S2P
Are you a hired worker in your secondary job?
1. Yes
2. No
DNK

Hiring of labour means that a personnel service agency provides its own employees for its customer enterprises. The work is done with the equipment and at the premises of the customer enterprise, which also supervises the work. The personnel service agency is responsible for the remuneration, social security contributions and statutory insurance contributions of its employees.
Answer last time: --- (in 2nd to 5th rounds)

If S2P=1

S3intro
The next questions concern the secondary workplace where you worked during last/the week before last week. Note that they do not concern the personnel service agency which employs you.

If T1=2

S3
What is the name of the place or establishment of your (most important) secondary job?

Name:________________________________
DNK

If an enterprise with multiple establishments is concerned, ask for the name of the establishment (not the employer). The data are needed for the coding of industry.
Answer last time: --- (in 2nd to 5th rounds)

If T1=2 and S1=1,5-7 or DNK

S4
In which municipality is your secondary job located?

If T1=2 and S1=2–4

S4
In which municipality is this enterprise or farm located?

Name of municipality: ___________________ → (list of municipality numbers)
200. Abroad
977. DNK

If work is done in more than one municipality, select the one from which instructions are received for work. The data are needed for the coding of industry.
Answer last time: --- (in 2nd to 5th rounds)

S5
What is the street address of this place of work?
Open answer, no more than 50 characters of text.
DNK
Necessary if the same employer has several establishments in the municipality. If the interviewee cannot remember the street number, write down the name of the street. The data are needed for the coding of industry.

Answer last time: --- (in 2nd to 5th rounds)

If $S_4 = 200$ (abroad) and $S_1 = 1,5-7$ or DNK:

**S6**

*In which country is your secondary job located?*

If $S_4 = 200$ (abroad) and $S_1 = 2-4$

**S6**

*In which country is the enterprise of your secondary job located?*

Enter name of the country here: ___________ ($→$ SF’s classification of countries)

DNK

Answer last time: --- (in 2nd to 5th rounds)

If employee ($S_1 = 1,5-7$ or DNK)

**S7**

*What is the industry of the place of your secondary job?*

If self-employed ($S_1 = 2-4$)

**S7**

*What is the industry of the enterprise of your secondary job?*

Open answer, coded at the statistics unit

DNK

Industry describes the activity which the establishment primarily engages in. The information is needed as auxiliary data in the coding of industry, so must be recorded at sufficiently detailed level. To assist, the interviewee could be asked what his/her workplace produces, does, sells or manages. For example, manufacturing of metal pipes, road construction, ladies’ clothing store, staff restaurant, old people’s home, hospital, comprehensive school.

Answer last time: --- (in 2nd to 5th rounds)

If $S_1 = 2$ or 5

**S8**

*What is the main line of production of the farm?*

1. Cereals production
2. Growing of plant crops and horticulture (root and other vegetables, soft fruit, flowers, etc.)
3. Dairy farming
4. Beef cattle farming
5. Pig farming
6. Poultry farming
7. Other farming of animals
8. Fur farming
9. Reindeer farming
10. Forestry
11. Secondary activities in agriculture (e.g. tourist accommodation, riding stables)
12. Other

DNK

Answer last time: --- (in 2nd to 5th rounds)

Main line of production determined by highest gross income received or expected to be received during the year. The data are needed for the coding of occupation and industry.

If $T_2 = 2$ and $T_3 U = 1$ or 3 i.e. two workplaces and worked in the secondary job during the survey week

**S10**

*For how many hours did you work in your secondary job during last/the week before last week?*

If $T_2 = 3-8$ and $T_3 U = 1$ or 3 i.e. more than two workplaces and worked in secondary job during the survey

*For how many hours did you work in all your secondary job during last/the week before last week?*

_ _ _ hours

0. Has a secondary job but worked no hours in it during the survey week ($KA_3 = 1$ and $T_1 = 2$) or $T_3 U = 2$

DNK

Temporary absences are deducted.

**UNDEREMPLOYMENT OF EMPLOYED PERSONS**

($KA_1 = 1$ or $KA_2 = 1$ or $KA_3 = 1$) and $PIPOLO ≠ 1$
Would you prefer to work more hours than you are able to at the moment in your current job/jobs?
1. Yes
2. No

Assuming more hours would mean higher pay.
Compare to regular working hours, which the person does (if working hours vary, a longer term average is sought).

How would you like to increase your working hours from the present? Would you like to:
1. Get a secondary job
2. Change to a job with longer hours
3. Work more hours in your current job
4. Or would all of the above suit you?

If AT1=1

If you were offered a suitable job or an opportunity to work more hours, would you be able to start within about two weeks?
1. Yes
2. No

If AT3=2

Is the acceptance of a job prevented by:
1. Studying
2. Conscription or performing of community service
3. Period of notice from current job
4. Family reasons, e.g. childcare, pregnancy, caring for a relative
5. Or your own illness or incapacity for work?
6. Other reason

If AT3=2

In your present life situation what would be the best suited number of working hours for you, assuming that the number of hours worked would also influence the size of pay?

On the average _ _ _ hours per week

Total desired average number of weekly working hours in all jobs.
Assuming that fewer hours would mean less pay and more hours more pay or other earnings.
Respondent’s normal weekly working hours in main job are _ _ _ hours (hours from question TA7, TA9 or TA11).

JOB SEEKING OF EMPLOYED PERSONS
(KA1=1 or KA2=1 or KA3=1) and PIPOLO≠1

I will next ask questions about job seeking during the past four weeks, i.e. between dd/mm/yyyy and dd/mm/yyyy (=Sunday of the survey week and the four weeks preceding it).
All methods of job seeking are acceptable, such as contacting the TE office, browsing of vacancy announcements in papers or on the Internet or asking friends. Seeking of part-time work or fixed-term work of short duration are also taken into consideration.

Have you been looking for a new job or a secondary job, or been making arrangements for becoming self-employed during the past four weeks?
1. Yes
2. No
DNK

During the past four weeks= dd/mm – dd/mm/yyyy
Enter ‘No’ if started work at the latest during the survey week, i.e. was looking for the current main or secondary job.

If TE1 =1

TE2
When did you start looking for work?
Date:_ _/_ _/_ _ _ _
DNK

Refers to the latest continuous period of job seeking. If job seeking was at times interrupted, look for a day when job seeking last started.
Estimate, if does not remember or know exactly.
Check: date cannot be before 15th birthday or after the survey week.

If TE1 =1

TE3
Are you primarily looking for:
1. Work as an employee
2. Or work as self-employed or own-account worker?
DNK

If TE1 =1

TE4
I will next list different methods of job seeking. Which of them have you used during the past four weeks, i.e. between dd/mm – dd/mm/yyyy (Sunday of the survey week and the four weeks preceding it)?
All alternatives as separate questions to which the answer is ‘Yes’ or ‘No’. Each also accompanied by explanatory text giving e.g. dates.

If TE3=2, DNK (Looked for a job as self-employed (for others 'no' is saved).

TE408
Did you look for a site, premises or equipment for a business?

TE409
Did you apply for financing, permits, licences or similar in order to start a business?
1. Yes
2. No

During the past four weeks, i.e. between dd/mm and dd/mm/yyyy

TE401 - TE407: If TE3=1, DNK or (TE408=2, DNK and TE409=2, DNK)

TE401
Did you contact the TE office in order to find work?
(TE office=The Employment and Economic Development Office)
1. Yes
2. No

During the past four weeks, i.e. between dd/mm and dd/mm/yyyy

TE402
Did you contact a private personnel service agency (labour hiring or employment agency office)?

TE403
Did you ask employers direct about jobs?

TE404
Did you ask about jobs from friends, relatives, trade unions or elsewhere?

TE405
Did you browse vacancy announcements, e.g. in papers, on the Internet, on teletext or on notice boards?

TE406
Did you send job applications or post job advertisements?

TE407
Did you attend job interviews or aptitude tests?

Asked if there are no ‘Yes’ answers to TE401 - TE409

TE410
Were you waiting for information from the labour exchange office?

TE411
Were you waiting for results from a job application?

TE412
Did you try to find a job in some other way?

5th round if TE1=1

TE5
Were you looking for:
1. A new job or
2. A secondary job in addition to your present one?
DNK
Were you looking for a new job because
1. Your present job is insecure or will finish (is fixed-term)
2. Your present job is an interim phase
3. You want to work longer hours than in your present job
4. You want to work shorter hours than in your present job
5. Or because you want better working conditions (e.g. more pay, shorter journey to work)?
6. Other reason?
DNK

Would you prefer:
1. Full-time work
2. Or part-time work?
DNK

Would you be prepared to work part-time?
1. Yes
2. No
DNK

"maybe"=yes

Would you be prepared to work full-time?
1. Yes
2. No
DNK

"maybe"=yes

Do you currently have a valid job search at the TE office?
1. Yes
2. No
DNK

Even an employed person can seek for a job through the employment office but he/she is not registered as an unemployed jobseeker.

Are you paid unemployment benefit?
1. Yes
2. No
DNK

The following allowances are considered as unemployment benefits:
- Earnings-related allowance (paid by unemployment funds)
- Basic allowance (paid by the Social Insurance Institution)
- Labour market subsidy (paid by the Social Insurance Institution)
- Additional days for ageing unemployed persons

Is paid employment or self-employment your main activity?
1. Yes
2. No

**Main activity is the activity on which most time is used or from which most income is received.**

**Main activity does not mean the same as labour force status.**

**Respondent’s own perception of his/her main activity.**

If employed and if KA14T=1

**KA15T**

**Which of the following in your own opinion best describes you main activity:**

1. Unemployed
2. Student, school pupil
3. On old age pension (retired on the basis of age, years of service or on private pension insurance)
4. On disability pension or otherwise chronically ill
5. Carer of own children (aged under 15)
6. Carer of an aged, sick or disabled relative?
7. Conscript or performer of community service
8. Doing something else

**DNK**

If changes have occurred in main activity, ask about the situation in the survey week, i.e. week number xx from dd/mm – dd/mm/yyyy.

**ALARM** if KA15T=7 "You marked KA15T=7, was the respondents really performing conscription or community service during the survey week? If so, return to correct question H7, otherwise select some other reason for absence than alternative 7."

→ QUESTIONS CONCERNING EDUCATION

**LATEST WORK OF NON-EMPLOYED PERSONS**

(Excl. PIPOLO=1 group who are presented the respective questions for employed persons)

If KA3=2 and age 15 to 74

non-employed aged 15 to 74 (Excl. PIPOLO=1 group who should be asked the respective questions for employed persons)

**M1**

**Have you done paid work at some time in the past?**

1. Yes
2. No

**DNK**

Answer last time: --- (in 2nd to 5th rounds)

**Paid work means work done as an employee, self-employed person or own-account worker, and unpaid work done for the business or farm of a member of the same household.**

Volunteer work or caring for a relative are not paid work.

If M1=1

**M2**

**In which year did your latest paid work end?**

Year _ _ _ _

**DNK**

Answer last time: --- (in 2nd to 5th rounds)

**Estimate, if does not remember or know exactly.**

**If survey year minus year when work ended >7 → E1**

If survey year – year in M2 <=2

**M2C**

**In which month did the work end?**

Month: _ _

**DNK**

Answer last time: --- (in 2nd to 5th rounds)

**Estimate, if does not remember or know exactly.**

**May receive values 1 – 12, DNK**

If M2=DNK

**M2B**

**Have you done paid work during the past 8 years?**

1. Yes
2. No
DNK

If survey year minus year when work ended= 0-7 years or M2B=1.

M6
In your latest work, were you:
1. An employee
2. An employer in agriculture (incl. in forestry, horticulture, etc.)
3. Other employer
4. An own-account worker, freelancer or scholarship recipient
5. Unpaid family worker on the farm of a family member
6. Or unpaid family worker in an enterprise of a family member?
7. Other
DNK
Answer last time: --- (in 2nd to 5th rounds)

Freelancer may have more than one clients during one year. Assignments can be done either in short
employment contract or as entrepreneur. Freelancers working on multiple assignments simultaneously usually
have a freelancer tax deduction card.

If M6=4

M6B
Are you
1. An own-account worker
2. Freelancer
3. or a scholarship recipient?
DNK

Freelancer may have more than one clients during one year. Assignments can be done either in short
employment contract or as entrepreneur. Freelancers working on multiple assignments simultaneously usually
have a freelancer tax deduction card.

If M6=2, 3 or 4

M7
Did you have paid labour force?
1. Yes
2. No
DNK

If employee in latest job (M6=1,7 or DNK)

M7P
Were you a hired worker?
1. Yes
2. No
DNK
Answer last time: --- (in 2nd to 5th rounds)

Hiring of labour means that a personnel service agency provides its own employees for its customer
enterprises. The work is done with the equipment and at the premises of the customer enterprise, which also
supervises the work. The personnel service agency is responsible for the remuneration, social security
contributions and statutory insurance contributions of its employees.

If survey year minus year when work ended= 0-7 years or M2B=1.
If M7P=1 (hired worker):

M8intro
The next questions concern the place where you last worked, and not the personnel service
agency which was your employer.

If survey year minus year when work ended= 0-7 years or M2B=1.

M8
What was the name of the place (or establishment) of your work?
Name:________________________________
Answer last time: --- (in 2nd to 5th rounds)

If an enterprise with multiple establishments is concerned, ask for the name of the establishment (not the
employer). The data are needed for the coding of industry. If hired worker, the job last last worked.

If survey year minus year when work ended= 0-7 years or M2B=1.

M9
In which municipality was the work located?
Name of municipality: ___________________ → (list of municipality numbers)
200. Abroad
DNK (=997)
Answer last time: --- (in 2nd to 5th rounds)

If worked in more than one municipality, select the one from which instructions were received for work.

If survey year minus year when work ended= 0-7 years or M2B=1.

M10 What was the street address of your place of work?
Open answer, no more than 50 characters of text.
DNK
Answer last time: --- (in 2nd to 5th rounds)

Necessary if the same employer has several establishments in the municipality. The data is needed for the coding of industry.

If M9=200 (abroad)

M11 In which country was your place of work located?
Name of country:_________________________ → (SF’s country classification)
DNK

POIS: ANNUAL DATA if survey year - year when work ended is 1-7 years or M2B=1.
POIS: QUARTERLY DATA if survey year less year when work ended <1.
If employee (M9=1, 7, DNK) and survey year less year when work ended <1 or M2B=1.

M12 What was the industry of your place of work?
If employer (M9=2-6) and survey year less year when work ended <8 or M2B=1.

M12 What was the industry of your enterprise?
Open answer, coded at the statistics unit.
DNK
Answer last time: --- (in 2nd to 5th rounds)

Industry describes the activity which the establishment primarily engages in. The information is needed as auxiliary data in the coding of industry, so must be recorded at sufficiently detailed level. To assist, the interviewee could be asked what his/her workplace produces, does, sells or manages.
For example, manufacturing of metal pipes, road construction, ladies’ clothing store, staff restaurant, old people’s home, hospital, comprehensive school.

If M6=2 or 5

M13 What is the main line of production of the farm?
1. Cereals production
2. Growing of plant crops and horticulture (root and other vegetables, soft fruit, flowers, etc.)
3. Dairy farming
4. Beef cattle farming
5. Pig farming
6. Poultry farming
7. Other farming of animals
8. Fur farming
9. Reindeer farming
10. Forestry
11. Secondary activities in agriculture (e.g. tourist accommodation, riding stables)
12. Other
DNK
Answer last time: --- (in 2nd to 5th rounds)

Main line of production determined by highest gross income received or expected to be received during the year. The data are needed for the coding of occupation and industry.

If survey year minus year when work ended= 0-7 years or M2B=1.

M14 What was your occupation at this place of work?
Occupational title:_____________________________ → (index of occupations)
Answer last time: --- (in 2nd to 5th rounds)
M14.2

What were your main job tasks?

*Asked in the first wave and copied to the next waves if situation has not changed.*

If reference year minus year when last employment ended = 0–7 years or M2B=1

M15

**For what reason did the work end or why did you discontinue it?**

01. dismissal or lay-off (employer ended employment relationship due to production or financial reasons)
02. fixed-term work (e.g. seasonal work) ended
03. staying to care for own children or some other relative
04. other family reason
05. illness, incapacity for work or disability pension
06. start / continuation of studies
07. early retirement (on e.g. unemployment pension, change of generation or closure pension, or pension from private pension insurance)
08. old-age retirement (based on normal retirement age or years of service)
09. start of conscription or community service
10. other reason (e.g. gave in notice or closed business for reasons other than those mentioned)

**DNK**

Answer last time: --- (in 2nd to 5th rounds)

If necessary, read out the alternatives.

---

**JOB SEEKING OF NON-EMPLOYED PERSONS**

If non-employed (incl. PIPOLO=1 group) i.e. KA3=2 or PIPOLO=1

**EE1intro**

I will next ask questions about job seeking during the past four weeks, in other words between dd/mm/yyyy and dd/mm/yyyy (=Sunday of the survey week and the four weeks preceding it). All methods of job seeking are acceptable, such as contacting the TE Office (formerly the employment office), browsing of job advertisements in papers or on the Internet, or asking friends. Seeking of part-time work or fixed-term work of short duration are also taken into consideration.

If KA3=2

**EE1**

During the past four weeks, have you been looking for paid work, made arrangements to start your own business or been waiting for an agreed job to start?

1. Yes, has looked for work
2. No, has not looked for work in the past four weeks because has been waiting for an agreed job to start
3. No, has not looked for work (or waited for agreed job to start)

**DNK**

During the past four weeks = dd/mm – dd/mm/yyyy (Sunday of the survey week and the four weeks preceding it). Agreed job = Had looked for work over a month ago and has agreed to start work after the survey week.

If PIPOLO=1 (non-employed employee with employment contract) i.e. KA3=1 and T4=1,7, DKN and
((KA4≠5 and KA5≠1) and (KA8A_2013=3, DNK or KA8B=3, DNK) or L2=2, DNK)

**EE1B**

During the past four weeks, have you been looking for a new job or a secondary job, or been making arrangements for becoming self-employed?

1. yes
2. no

**EOS**

During the past four weeks = dd/mm – dd/mm/yyyy

If EE1=2 or DNK.

**EE2**

Would you have liked to have done paid work during last/the week before last week if suitable work had then been on offer?

If PIPOLO=1 and if EE1B = 2, DNK

**EE2**

Would you have liked to have done paid work during last/the week before last week?

1. Yes
2. No
DNK

5th round and if (EE1=3, DNK and EE2=1) or (EE1B=2, DNK and EE2=1)

**EE3A**

**Why did you not look for a job although you wanted to work?**
(during the time period between dd/mm – dd/mm/yyyy)
1. Waited for own temporary lay-off period to end
2. Prevented by own illness or disability
3. Cared for own child or some other relative
4. Other personal or family reason
5. Studying, attending school
6. Retired full-time
7. Believed that work was not available
8. Other reason

DNK

If necessary, read out the alternatives. If several reasons, ask for the main one.
If the person has a valid employment relationship, note down the reason for being away from work, e.g. caring for own child, study leave, etc.

5th round if EE2=2 or DNK

**EE3B**

**Why did you not want a job at that particular time?**
1. Waited for own temporary lay-off period to end
2. Prevented by own illness or disability
3. Cared for own child or some other relative
4. Other personal or family reason
5. Studying, attending school
6. Retired full-time
7. Believed that work was not available
8. Other reason

DNK

If necessary, read out the alternatives. If several reasons, ask for the main one.
If the person has a valid employment relationship, ask for the reason for being away from work, e.g. caring for own child, study leave, etc.

If EE1=2

**EE4**

**When will you start the new job?**
Starting date of job: _ _/_ _/_ _

DNK

Estimate, if does not know or remember exactly.

If 5th round and (EE3A=3 or EE3B=3)

**EE5**

You mentioned that you are caring for children or some other relative. Does lack of care services prevent you from seeking or returning to paid work?
1. Yes
2. No

DNK

Care services=children’s day care, schoolchildren’s afternoon or morning care, care or assistance of the elderly, disabled or sick.

If 5th round and if EE5=1

**EE6**

Do you need care services for:
1. A child aged under 15 or
2. An elderly, sick or disabled relative or
3. Both?

DNK

If EE1=1, 2 or EE1B=1

**EE7**

When did you start looking for work?
date _ _/_ _/_ _

DNK
Estimate, if does not remember or know exactly. Means the latest continuous period of job seeking. The data are needed to calculate length of unemployment. If a person has been offered a job without specifically looking for it, note down e.g. the date when the latest job finished or the date when the job was offered. Check: date must be date of the interview or prior to it, but after the person’s 15th birthday.

If EE1=1 or EE1B=1

EE8  Are you primarily seeking:
If EE1=2

EE8  Is the job that will soon start:
1. Work as an employee
2. Or work as self-employed or own-account worker?
DNK

If EE1=1 or EE1B=1

EE9  I will next list different methods of job seeking. Which of them have you used during the past four weeks, i.e. between dd/mm – dd/mm/yyyy (Sunday of the survey week and the four weeks preceding it)?
All parts as separate questions to which the answer is ‘Yes’ or ‘No’. Each also accompanied by explanatory text giving e.g. dates.

EE901  Did you contact the TE office in order to find work?
(TE office=The Employment and Economic Development Office)
1. Yes
2. No

DDuring the past four weeks, i.e. between dd/mm and dd/mm/yyyy

EE902  Did you contact a private personnel service agency (labour hiring or employment agency office)?

EE903  Did you ask employers direct about jobs?

EE904  Did you ask about jobs from friends, relatives, trade unions or elsewhere?

EE905  Did you browse vacancy announcements, e.g. in papers, on the Internet, on teletext or on noticeboards?

EE906  Did you send job applications or post job advertisements?

EE907  Did you attend job interviews or aptitude tests?

EE908  Did you look for a site, premises or equipment for a business?

EE909  Did you apply for financing, permits, licences or similar in order to start a business?
1. Yes
2. No

DDuring the past four weeks, i.e. between dd/mm and dd/mm/yyyy

EE901 - EE907 asked if EE8=1, DNK or (EE908=2, DNK and EE909=2, DNK)

EE10  Would you prefer:
If EE1=2 and EE8=1 or DNK

EE10  Is the agreed job:
1. Full-time work
2. Or part-time work?
DNK

If (EE1=1 or EE1B=1) and EE10=1 looked for a job as an employee and would like full-time work

EE11  Would you be prepared to work part-time?
1. Yes
2. No
DNK
"Maybe"=Yes
If (EE1=1 or EE1B=1) and EE10=2 looked for a job as an employee and would like part-time work

EE12  Would you be prepared to work full-time?
1. Yes
2. No
DNK
"Maybe"=Yes

If EE1=1, 2 or EE1B=1 or EE2=1

EE13  Would you be able to start work on Monday dd/mm/yyyy at the latest (= Sunday of survey week + 14 days)?
1. Yes
2. No
DNK
If has already started work between survey week and time of interview, note down ‘Yes’.

5th round and if EE13=2

EE14  Is the reason for not being able to start work:
1. Studying
2. Conscription or performance of community service
3. Period of notice from current job
4. Family reasons (e.g. childcare, pregnancy, caring or assisting of a relative)
5. Or your own illness or incapacity to work?
6. Other reason
DNK

5th round if (EE1=1, 2 or EE1B=1) looking for work or waiting for an agreed job to start

EE15  Before looking for work (or agreeing to start work) were you:
1. In a permanent job
2. In a fixed-term job
3. Studying (full-time)
4. Conscript or performing community service
5. Caring for your own children or some other relative
6. Or retired?
7. Doing something else
DNK

5th round if EE15=3-7, DNK

EE16  Are you now seeking to:
1. Enter working life permanently for the first time
2. Enter working life temporarily
3. Or return back to working life?
DNK

REGISTER OF JOB SEEKERS
5TH SURVEY ROUND

If non-employed and aged 15 to 64 i.e. (KA3=2 or PIPOLO=1) and age 15 to 64 questions R1-R3 are asked of all employed and non-employed persons aged 15 to 64).

5th round if non-employed (incl. PIPOLO=1 group) and aged 15 to 64.

R1ETY  Do you currently have a valid job search at the TE office?
(TE office=The Employment and Economic Development Office)
1. Yes
2. No
DNK

5th round if R1ETY=1, DNK

R2ETY  Are you paid unemployment benefit?
1. Yes
The following allowances are considered as unemployment benefits:
- Earnings-related allowance (paid by unemployment funds)
- Basic allowance (paid by the Social Insurance Institution)
- Labour market subsidy (paid by the Social Insurance Institution)

**MAIN ACTIVITY OF NON-EMPLOYED PERSONS**

**I.e. KA3=2 or PIPOL=1**

**KA15E**

Which of the following in your own opinion best describes you main activity:
1. Unemployed or laid off
2. Student, school pupil
3. Old-age pensioner (retired on the basis of age, years of service or on private pension insurance)
4. On disability pension or otherwise chronically ill
5. Carer of own children (aged under 15)
6. Carer of an aged, sick or disabled relative
7. Employed
8. Conscript or performer of community service
9. Doing something else

**DNK**

ALARM if KA15E=7 "You marked KA15E=8, was the respondents really performing conscription or community service during the survey week? If so, return to correct question H7, otherwise select some other reason for absence than alternative 8."

Respondent’s own perception of his/her main activity. If changes have occurred in main activity, ask about the situation in the survey week, i.e. week number xx from dd/mm – dd/mm/yyyy. Main activity does not mean the same as labour market status.

**EDUCATION LEADING TO A QUALIFICATION IN THE PAST FOUR WEEKS**

**All survey rounds if aged 15 to 64**

**KLintro**

I will next ask a few questions about participation in education.

**All survey rounds if aged 15 to 64**

**KL1**

In the past four weeks, have you studied or been registered at:
1. Comprehensive school
2. Upper secondary general school (or otherwise studied for upper secondary school qualification)
3. Studied for a vocational qualification (or a double qualification of upper secondary school and vocational qualification)
4. Studied for a polytechnic degree
5. Or for a university degree?
6. Not studied any of the above

**DNK**

If intention is to change from one education or educational institute to another during the holiday, the answer should be according to the situation before the holiday.

Practical training forming part of education is regarded as studying.

Persons having participated in matriculation examination are students up to the end of the term.

Education leading to a vocational qualification comprises education leading to basic, vocational and specialist’s vocational qualifications, including apprenticeship training, and labour market training leading to a qualification.

Combined upper secondary general school and vocational qualification education is here considered vocational education.

Separate teacher studies at university are considered studying for a university degree.

Specialisation studies at polytechnics are considered studying for polytechnic degree.

If KL1=3

**KL4A**

Are you studying for:
1. An initial vocational qualification or a further vocational qualification or
   DNK

   If KL1=4

   KL4B  Are you studying for:
   1. A lower polytechnic degree or
   2. A higher polytechnic degree?
   DNK

   If KL1=5

   KL4C  Are you studying for:
   1. A lower university degree (e.g. Bachelor)
   2. A higher university degree (e.g. Master, Master of Science in Economics and Business Administration, Master of Science in Technology)
   3. A licenciate degree in medicine, dentistry or veterinary science (including specialisation in medicine)
   4. Licenciate degree in some other discipline
   5. A doctorate degree?
   DNK

   COURSE-FORMAT TRAINING IN THE PAST FOUR WEEKS
   All survey rounds if aged 15 to 74

   If aged 15 to 64 and (KL1=1-5)

   KR1A Besides this education leading to a qualification or degree, have you attended some course or seminar or received some other training related to your work, profession or hobbies during the past four weeks between dd/mm and dd/mm/yyyy?

   1. Yes
   2. No
   DNK

   During the past four weeks = dd/mm – dd/mm/yyyy (Sunday of the survey week and the four weeks preceding it).
   E.g. hobby courses, staff training, continuing education, labour market training not leading to a qualification, trade union courses, public lectures, driving school, private lessons given by a teacher/instructor.

   If (age=15-64 and KL1≠1-5) or age=65-74.

   KR1B Have you attended a course or seminar or received some other training related to e.g. your work, profession or hobbies during the past four weeks?
   1. Yes
   2. No
   DNK

   During the past four weeks = dd/mm – dd/mm/yyyy (Sunday of the survey week and the four weeks preceding it).
   E.g. hobby courses, staff training, continuing education, labour market training not leading to a qualification, trade union courses, public lectures, driving school, private lessons given by a teacher/instructor.

   If KR1A=1 or KR1B=1

   KR2 How many courses or training events have you attended during the past four weeks (dd/mm – dd/mm/yyyy)?
   Number of courses: _ _

   Education not leading to a qualification or degree is taken into consideration, e.g. hobby courses, staff training, continuing education, labour market training not leading to a qualification, trade union courses, public lectures, driving school, private lessons given by a teacher/instructor.
   If courses relate to the same entity of studies, report them as one, e.g.: labour market training, completion of basic subject studies in open university.
**KR51** How many hours of teaching altogether did you receive at a training event/course during the past four weeks (dd/mm – dd/mm/yyyy)?

_ _ _ hours

Only teaching hours should be included, not travel to and from course venue or own time used for voluntary studying. An estimate if does not remember or know exactly. For example, 1.5 hours of teaching once a week is 6 hours during four weeks.

**KR52** How many hours of teaching altogether did you receive at all training events/courses during the past four weeks (dd/mm – dd/mm/yyyy)?

_ _ _ hours

Only teaching hours should be included, not travel to and from course venue or own time used for voluntary studying. An estimate if does not remember or know exactly. For example, 1.5 hours of teaching once a week is 6 hours during four weeks.

5th survey round, if KR2=2-97

**KR3intro** I will now ask about the course/training which you last attended.

5th survey round, if KR1A=1 or KR1B=1

**KR3** Was your participation in (the latest) training/course mainly related to
1. Your work or (present, future) profession or
2. Something else?

DNK

Participant in (number of courses from KR2) courses during the past four weeks.

5th survey round, if KR1A=1 or KR1B=1

**KR4** Did you attend (the latest) course/training
1. Only during paid working hours
2. Mostly during paid working hours
3. Mostly in your free time or
4. Only in your free time?

DNK

Participant in (number of courses from KR2) courses during the past four weeks.

If no employment relationship during training, note down alternative 4.

**EDUCATION OR TRAINING SUCCESSFULLY COMPLETED**

1st and 5th round and age 15–74

**R12juonto** I will next ask some questions about education.

If age=25 to 74 years. If R12=2 or 3, the question is asked in next time. If R12=1 (matriculation examination), the question is not asked again.

**R12** Have you completed:
1. Matriculation examination
2. Comprehensive school or lower secondary school
3. or less (Elementary school, or part of lower secondary school or part of comprehensive school)?

DNK

Answer last time: --- (in 2nd to 5th rounds)

Select highest level completed.

Education completed abroad is also taken into account.
Age 15-24. If R12B=2 or 3, the question is asked in next time. If R12B=1 (matriculation examination), the question is not asked again in rotations 2 to 4.

**R12B**

**Have you completed:**
1. Matriculation examination
2. Comprehensive school
3. or part of comprehensive school?
DNK
Answer last time: --- (in 2nd to 5th rounds)

Select highest level completed.
Education completed abroad is also taken into account.

If R12=1 or R12B=1

**R12AH**

**When did you complete matriculation examination?**

Education completed abroad is also taken into account.
If not finished, return to Q R12B and correct the highest completed education.

**R15**

**Have you attained a vocational qualification (vocational school or college) or a university degree?**

1. Yes
2. No
DNK

If R15=1

**R16**

**What is the highest qualification or degree you have completed?**

Open answer:_______________________________
DNK

Education completed abroad is also taken into account. Refers to a completed qualification. If the qualification is incomplete, select the highest completed qualification at the time of the interview. A double qualification of upper secondary school and vocational qualification is taken into account as a vocational qualification. If the completion of a qualification is unfinished, choose the highest completed qualification at the time of the interview. If the person has completed several qualifications of similar level, choose the last completed one.

If R15=1

**R17**

(Choose to which category the qualification belongs. If necessary, confirm with the respondent: "Is it a question of xxxx ?")

0. Initial vocational qualification (or vocational school level qualification, further vocational qualification)
1. Specialist vocational qualification
2. Vocational post-secondary qualification (no longer used in the present educational system)
3. Polytechnic degree (Bachelor of Social Services (Polytechnic), Bachelor of Hospitality Management (Polytechnic))
4. Lower tertiary degree (Bachelor)
5. Higher tertiary degree (e.g. Master or polytechnic Master's degree, such as nurse)
6. Licentiate degree (medicine, dentistry or veterinary science)
7. Licentiate degree (other than medicine, dentistry or veterinary science)
8. Doctorate degree
DNK

If R15=1

**R18**

**Did you complete the education in question:**

1. In Finland or
2. abroad?
If the respondent has studied in several countries, the answer is entered according to the country of the educational institution in which the certificate was granted.

If R15=1

**R19_2016**

When did you qualify, year and month?

Year: _ _ _ _

If R15=1

**R20**

In which field of education was it?

Open answer: ______________________________________________

DNK

If R15=1

**R21_2016**

(Choose to which category the qualification belongs. If necessary, confirm with the respondent: "Does it belong to education in the field of xxx?)"

01. Education (for example, teacher, kindergarten teacher)
02. Arts and humanities (including languages, history, theology, artisan, musician, visual artist, etc.)
03. Social sciences, journalism and information (including psychology, social sciences, information and library services, archival sciences)
04. Business, administration and law
05. Natural sciences, mathematics and statistics (for example, life sciences, physics, chemistry, mathematics, environmental science)
06. Information and Communication Technologies (ICT)
07. Engineering, manufacturing and construction (construction, electricity and energy technology, machine, metal, energy, food, textile or clothing industry, mining)
08. Agriculture, forestry, fisheries and veterinary (including veterinary science, horticulture and gardening)
09. Health and welfare (medicine, health care services, nursing, dental care, pharmacy, social care, social work)
10. Services (hotel, restaurant and domestic science, youth and leisure activity, beauty care, transport and navigation, security services, military service)

**MIG1**

For what reasons did you move to Finland? This means the most important reasons for you personally. Did you move to Finland because of:

1. work
2. family reasons or marriage
3. studying
4. refugee status, seeking asylum or international protection
5. retirement or
6. other reason?

DNK

- Several options can be selected.
- If the respondent immigrated because of their spouse's work or as a child with their family, select option "2. Family reasons or marriage".
- The reasons that were the most important ones personally, and not, for example, the official grounds for obtaining residence permit.

**MIG2**

Which was the most important reason?

The options selected above are shown.

**MIG3**

Did you already have a job or a job offer in Finland before coming to Finland?

1. Yes
2. No

END OF THE CORE OF THE LABOUR FORCE SURVEY

→ 5. Move to the ad hoc module and the household section in the 5th round.
→ H4
→ H7 or KA1
→ H7 or KA1

→ H5
→ H7 or KA1

→ KA1
→ overcoverage → interview ends here

→ H1 or END
→ H1 or KA1
→ T1
→ KA2
→ KA2

→ T1
→ KA3
→ KA3

→ T1
→ M1
→ End; nonresponse

→ KA4/T4
→ T2
→ KA4/T4
→ T3U / T4
→ T3U / T4
→ T3U / T4

→ L2

→ KA7
→ KA5

→ alarm
→ KA6
→ KA6
→ KA6
→ KA7
→ KA10

→ KA12
→ T4
→ T4

→ KA12
→ T4
→ T4

→ T5P
→ T5
→ T5
→ T4B
→ T6
→ T6
→ T5P
→ T5P

→ T5
→ T9
→ T8

menu
→ TA7A
→ TA9
→ TA9

CALCULATOR TA7A/TA7B

→ TA11

→ TA11B
→ TA10 or TA11
→ TA10 or TA11
→ TEP1
→ TEP6 or S1 or AT1
→ S2P
→ S2
→ S2
→ S1B
→ S3
→ S3
→ TE8
→ TE9
→ KA14T
→ EE7
→ EE2

→ EE2
→ EE2

→ EE4/EE3A
→ EE4/EE3B
→ EE4/EE3B

→ E13
→ EE13
→ EE5
→ EE13
→ EE13
→ EE13
→ EE13
→ EE13
→ EE13
→ EE13

→ R1ETY
→ R1ETY
→ EE5
→ R1ETY
→ R1ETY
→ R1ETY
→ R1ETY
→ R1ETY
→ R1ETY
→KA15E
→KA15E

→Alarm

→KR1A
→KR1A
→KL4A
→KL4B
→KL4C
→KR1B
→KR1B