



Programme for the International  
Assessment of Adult Competencies



## **PIAAC-L 2014: Codebook for ZA5989\_Persons\_14**

PIAAC-L Project

GESIS – Leibniz Institute for the Social Sciences  
German Socio-Economic Panel (SOEP) at DIW Berlin  
LifBi – Leibniz Institute for Educational Trajectories

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<b>2 Identifier</b>	<b>21</b>
pnrfestid – Permanent person ID (randomly derived)	
hnrid – Household ID (randomly derived)	
pnr – Serial number of person in household	
seqid – Sequential ID PIAAC – Respondent (Anchor)	
<b>3 Biography</b>	<b>22</b>
lgeb_ – Year of birth	
lgebmo_ – Month of birth	
lsex_ – Sex	
lgebd_ – Born in Germany	
lgebal_ – Country of birth (stated)	
lgebnr_ – Stated country of birth (code)	
lgebnr_ _C – Other country of birth - respondent (UN M ), coarsened	
gebland_ – Country of birth	
gebland_ _C – Country of birth - respondent (UN M ), coarsened	
lflucht_ – Flight or expulsion until	
lzug_ – Migrant to Germany	
lwied_ – Place of residence prior to	
lwohni_ – Apartment since year	
l_ohn_ – Second residence	
l_ohn_ – Main residence	
lkh_ – Main residence during childhood	
lkh_ – Still lives where grew up	
lkh_ – Years of childhood: both (biological) parents	
lkh_ – Years of childhood: mother alone (without a partner)	
lkh_ – Years of childhood: mother and (new) partner	
lkh_ – Years of childhood: father alone (without partner)	
lkh_ – Years of childhood: father and (new) partner	
lkh_ – Years of childhood: other relatives	
lkh_ – Years of childhood: foster parents	
lkh_ – Years of childhood: children's home	
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<b>4 Biography: parents</b>	<b>33</b>
lvn_ – Parents live in same household	
lv_ – Place of residence father	
lm_ – Place of residence mother	
lv_ – Year father died	
lm_ – Year mother died	
lv_ – Year of birth father	
lm_ – Year of birth mother	
lv_a_ – Country of birth father Germany	
lm_a_ – Country of birth mother Germany	
lv_b_ – Country of birth father (open)	
lv_bnr_ – Country of birth father (code)	
lv_bnr_ _C – Country of birth - father (UN M ), coarsened	

lm	b_	- Country of birth mother (open)	
lm	bnr_	- Country of birth mother (code)	
lm	bnr_ _C	- Country of birth - mother (UN M ), coarsened	
lv	_	- Citizenship father DE	
lm	_	- Citizenship mother DE	
lv	_	- Father: school certificate	
lm	_	- Mother: school certificate	
lv	_	- Professional qualification father	
lm	_	- Professional qualification mother	
lv	_	- Father occupation: main job when respondent was y (open response)	
lv	_KldB _	- Father occupation: main job when respondent was y (KldB ) (coded)	
lv	_ISCO _	- Father occupation: main job when respondent was y (ISCO- ) (derived)	
lv	_ISEI _	- Father socio-economic index (ISEI- ) (derived)	
lv	_SIOPS _	- Father prestige (SIOPS- ) (derived)	
lv	_MPS_	- Father prestige (MPS) (derived)	
lm	_	- Mother: main job when respondent was y (open response)	
lm	_KldB _	- Mother occupation: main job when respondent was y (KldB ) (coded)	
lm	_ISCO _	- Mother occupation: main job when respondent was y (ISCO- ) (derived)	
lm	_ISEI _	- Mother socio-economic index (ISEI- ) (derived)	
lm	_SIOPS _	- Mother prestige (SIOPS- ) (derived)	
lm	_MPS_	- Mother prestige (MPS) (derived)	
lv	_	- Father occupational status: blue-collar worker	
lm	_	- Mother occupational status: blue-collar worker	
lv	_	- Father occupational status: white-collar worker	
lm	_	- Mother occupational status: white-collar worker	
lv	_	- Father occupational status: civil servant / public administration	
lm	_	- Mother occupational status: civil servant / public administration	
lv	_	- Father occupational status: self-employed	
lm	_	- Mother occupational status: self-employed	
lv	_	- Father occupational status: not employed / deceased	
lm	_	- Mother occupational status: not employed / deceased	
lv	_	- Religion father	
lm	_	- Religion mother	
lleist_		- School performance: support by parents	
lsch _		- Grade German	
lsch _		- Grade Mathematics	
lsch _		- Grade st foreign language	
lstrv_		- Argue or fight with father	
lstrm_		- Argue or fight with mother	
lmsi_		- Musical education	
lsp _		- Sports activity	
lsp _		- Type of sports	
lsp _		- Sports competitions	

## 5 Biography: education

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lsab _	- Year leaving school	
lsab _	- Still in school	

lsab _	- Location of last school attended (inland / abroad)	.....
lsab _	- Years of schooling (abroad)	.....
lsab _	- Foreign school qualification	.....
lsab _	- Federal state of last school attended	.....
lsab _	- Level of school qualification	.....
lsab _	- Last school attended (without completing qualification) (open response)	.....
lsab _g_	- Last school attended (without completing qualification) (coded)	..
lsab _	- Other school qualification (open response)	.....
lsab _g_	- Other school qualification (coded)	.....
lsab _	- Foreigners in last class	.....
lsab _	- Intending to get further degree	.....
lsab _	- Intending to get further degree, type	.....
lab _	- Vocational / professional qualification completed in Germany	....
lab _	- Vocational / professional qualification: apprenticeship ("Lehre")	....
lab j_	- Vocational / professional qualification: apprenticeship ("Lehre"): year	.....
lab x_	- Type of vocational / professional qualification: apprenticeship ("Lehre") (open response)	.....
lab _KldB _	- Type of vocational / professional qualification: apprenticeship ("Lehre") (KldB ) (coded)	.....
lab _	- Vocational / professional qualification: vocational school ("Berufsfachschule")	.....
lab j_	- Vocational / professional qualification: vocational school ("Berufsfachschule"): year	.....
lab x_	- Type of vocational / professional qualification: vocational school ("Berufsfachschule") (open response)	.....
lab _KldB _	- Type of vocational / professional qualification: vocational school ("Berufsfachschule") (KldB ) (coded)	.....
lab _	- Vocational / professional qualification: technical school ("Fachschule")	.....
lab j_	- Vocational / professional qualification: technical school ("Fachschule"): year	.....
lab x_	- Type of vocational / professional qualification: technical school ("Fachschule") (open response)	.....
lab _KldB _	- Type of vocational / professional qualification: technical school ("Fachschule") (KldB ) (coded)	.....
lab _	- Vocational / professional qualification: training for civil servants ("Beamtenausbildung")	.....
lab j_	- Vocational / professional qualification: training for civil servants ("Beamtenausbildung"): year	.....
lab x_	- Type of vocational / professional qualification: training for civil servants ("Beamtenausbildung") (open response)	.....
lab x_	- Type of vocational / professional qualification: training for civil servants, career path ("Beamtenausbildung") (open response)	.....
lab _KldB _	- Type of vocational / professional qualification: training for civil servants ("Beamtenausbildung") (KldB ) (coded)	.....
lab _	- Vocational / professional qualification: technical college ("Fachhochschule")	.....
lab j_	- Vocational / professional qualification: technical college ("Fachhochschule"): year	.....

lab	x_	- Type of vocational / professional qualification: technical college ("Fachhochschule") (open response) . . . . .
lab	x _	- Field or subject of vocational / professional qualification: technical college ("Fachhochschule") (open response) . . . . .
lab	_field_	- Field or subject of vocational / professional qualification: technical college ("Fachhochschule") (DESTATIS area of study) (coded) . . . . .
lab	_degree_	- Type of vocational / professional qualification: technical college ("Fachhochschule") (coded) . . . . .
lab	_	- Vocational / professional qualification: university . . . . .
lab	j_	- Vocational / professional qualification: university: year . . . . .
lab	x_	- Type of vocational / professional qualification: university (open response) . . . . .
lab	x _	- Field or subject of vocational / professional qualification: university (open response) . . . . .
lab	_field_	- Field or subject of vocational / professional qualification: university (DESTATIS area of study) (coded) . . . . .
lab	_degree_	- Type of vocational / professional qualification: university (coded) . . . . .
lab	_	- Vocational / professional qualification: doctorate . . . . .
lab	j_	- Vocational / professional qualification: doctorate: year . . . . .
lab	x_	- Type of vocational / professional qualification: doctorate (open response) . . . . .
lab	x _	- Field or subject of doctorate (open response) . . . . .
lab	_field_	- Field or subject of doctorate (DESTATIS area of study) (coded) . . . . .
lab	_degree_	- Type of vocational / professional qualification: doctorate (derived) . . . . .
lab	_	- Vocational / professional qualification: other qualification . . . . .
lab	j_	- Vocational / professional qualification: other qualification: year . . . . .
lab	x_	- Type of vocational / professional qualification: other qualification (open response) . . . . .
lab	ka_	- Type of vocational / professional qualification: don't know or refused . . . . .
lab	_KldB _	- Type of vocational / professional qualification: other qualification (KldB ) (coded) . . . . .
lab	_	- Foreign vocational / professional qualification . . . . .
lab	_	- Foreign vocational / professional qualification: in-house company training . . . . .
lab	_	- Foreign vocational / professional qualification: extended apprenticeship in company . . . . .
lab	_	- Foreign vocational / professional qualification: vocational training . . . . .
lab	_	- Foreign vocational / professional qualification: university . . . . .
lab	_	- Foreign vocational / professional qualification: other . . . . .
lab	ka_	- Foreign vocational / professional qualification: don't know or refused . . . . .
lab	_	- Foreign vocational / professional qualification: year . . . . .
lab	_	- Leaving certificate training / qualification . . . . .
lab	laner_	- Applied for approval of leaving certificate . . . . .
lab	lanerab_	- Result approval leaving certificate . . . . .
lab	lanerno_	- Not applied for approval, reason . . . . .
lab	lanerm_	- Decision on approval / rejection, month . . . . .
lab	lanerj_	- Decision on approval / rejection, year . . . . .
lab	_	- Intending to get further qualification . . . . .
lab	_	- Intending to complete apprenticeship . . . . .

lab _	- Intending to get certificate from full-time vocational school . . . . .
lab _	- Intending to get certificate from specialized technical school . . . . .
lab _	- Intending to complete civil servant training . . . . .
lab _	- Intending to get certificate from accredited professional school . . . . .
lab _	- Intending to get degree from university of applied science . . . . .
lab _	- Intending to get university degree . . . . .
lab ka_	- Intending to get further qualification (type): don't know or refused

## 6 Biography: professional live

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l erw_	- Occupation, first job: age first job . . . . .
l no_	- Occupation, first job: no job ever . . . . .
l erwt_	- Occupation: still same occupation as in first job . . . . .
l erwst_	- Occupational status, first job: still same occupational status as in first job . . . . .
l erwag_	- Occupation, first job: still same employer as in first job . . . . .
l stell_	- Occupational status, first job . . . . .
l arb_	- Occupational status, first job: blue-collar worker . . . . .
l sst _	- Occupational status, first job: self-employed, farmer . . . . .
l sst _	- Occupational status, first job: self-employed academic, freelancer . . . . .
l sst _	- Occupational status, first job: self-employed, other . . . . .
l sst _	- Occupational status, first job: work for family business . . . . .
l ang_	- Occupational status, first job: white-collar worker . . . . .
l amt_	- Occupational status, first job: civil servant . . . . .
l ber_	- Occupation, first job: job title (open response) . . . . .
l ber_KldB _	- Occupation, first job (KldB ) (coded) . . . . .
l ber_ISCO _	- Occupation, first job (ISCO- ) (derived) . . . . .
l ber_ISEI _	- Socio-economic index, first job (ISEI- ) (derived) . . . . .
l ber_SIOPS _	- Prestige, first job (SIOPS- ) (derived) . . . . .
l ber_MPS_	- Prestige, first job (MPS) (derived) . . . . .
l aus_	- First job: education and training usually required . . . . .
l oed_	- First job: public sector . . . . .
l bra_	- Industry, first job (open response) . . . . .
l bra_nace_	- Two-digit NACE industry sector (first job) . . . . .
l bra_ISICrev _	- Industry, first job (ISIC Rev ) (coded) . . . . .
lwexl _	- Changed jobs since first job . . . . .
lwexl _	- Year of last job change . . . . .
lerw_	- Current work: employed . . . . .
lend_	- Last job: year last employed . . . . .
lstd_	- Last job: full-time / part-time . . . . .
loed_	- Last job: public sector . . . . .
lbra_	- Industry, last job (open response) . . . . .
lbra_nace_	- Two-digit NACE industry sector (last job) . . . . .
lbra_ISICrev _	- Industry, last job (ISIC rev ) (derived) . . . . .
lstell_	- Occupational status, last job . . . . .
larb_	- Occupational status, last job: blue-collar worker . . . . .
lsst _	- Occupational status, last job: self-employed, farmer . . . . .
lsst _	- Occupational status, last job: self-employed academic, freelancer . . . . .
lsst _	- Occupational status, last job: self-employed, other . . . . .
lsst _	- Occupational status, last job: work for family business . . . . .
lazubi_	- Occupational status, last job: apprenticeship / trainee . . . . .
lang_	- Occupational status, last job: white-collar worker . . . . .

lamt_	- Occupational status, last job: civil servant . . . . .
lfsj_	- Voluntary service: social / ecological year . . . . .
lfrei_	- Voluntary service: federal voluntary service . . . . .
lfrei mo_	- Duration federal voluntary service [months] . . . . .
lfrei_	- Voluntary military service . . . . .
lfrei mo_	- Duration voluntary military service [months] . . . . .
lfreino_	- No voluntary service . . . . .
lwehr_	- Type of military / community service . . . . .
lwehr_	- Reasons no military / community service . . . . .

## 7 Biography: siblings and children

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lbsanz_	- Number of siblings . . . . .
lbsanz_ _C	- Number of siblings (top-coded at ) . . . . .
lbsno_	- No siblings . . . . .
lbsj_	- Year of birth sibling- . . . . .
lbsmo_	- Month of birth sibling- . . . . .
lbssex_	- Sex sibling- . . . . .
lbsart_	- Type sibling- . . . . .
lbs_j_	- Sibling in household childhood- . . . . .
lbs_n_	- Years of life with sibling in household (sibling ) . . . . .
lbsj_	- Year of birth sibling- . . . . .
lbsmo_	- Month of birth sibling- . . . . .
lbssex_	- Sex sibling- . . . . .
lbsart_	- Type sibling- . . . . .
lbs_j_	- Sibling in household childhood- . . . . .
lbs_n_	- Years of life with sibling in household (sibling ) . . . . .
lbsj_	- Year of birth sibling- . . . . .
lbsmo_	- Month of birth sibling- . . . . .
lbssex_	- Sex sibling- . . . . .
lbsart_	- Type sibling- . . . . .
lbs_j_	- Sibling in household childhood- . . . . .
lbs_n_	- Years of life with sibling in household (sibling ) . . . . .
lbsj_	- Year of birth sibling- . . . . .
lbsmo_	- Month of birth sibling- . . . . .
lbssex_	- Sex sibling- . . . . .
lbsart_	- Type sibling- . . . . .
lbs_j_	- Sibling in household childhood- . . . . .
lbs_n_	- Years of life with sibling in household (sibling ) . . . . .
lbsj_	- Year of birth sibling- . . . . .
lbsmo_	- Month of birth sibling- . . . . .
lbssex_	- Sex sibling- . . . . .
lbsart_	- Type sibling- . . . . .
lbs_j_	- Sibling in household childhood- . . . . .
lbs_n_	- Years of life with sibling in household (sibling ) . . . . .
lbsj_	- Year of birth sibling- . . . . .
lbsmo_	- Month of birth sibling- . . . . .
lbssex_	- Sex sibling- . . . . .
lbsart_	- Type sibling- . . . . .
lbs_j_	- Sibling in household childhood- . . . . .
lbs_n_	- Years of life with sibling in household (sibling ) . . . . .
lbsj_	- Year of birth sibling- . . . . .



lbsmo _	- Month of birth sibling- . . . . .
lbssex _	- Sex sibling- . . . . .
lbsart _	- Type sibling- . . . . .
lbs_j _	- Sibling in household childhood- . . . . .
lbs_n _	- Years of life with sibling in household (sibling ) . . . . .
lbsj _	- Year of birth sibling- . . . . .
lbsmo _	- Month of birth sibling- . . . . .
lbssex _	- Sex sibling- . . . . .
lbsart _	- Type sibling- . . . . .
lbs_j _	- Sibling in household childhood- . . . . .
lbs_n _	- Years of life with sibling in household (sibling ) . . . . .
lbsj _	- Year of birth sibling- . . . . .
lbsmo _	- Month of birth sibling- . . . . .
lbssex _	- Sex sibling- . . . . .
lbsart _	- Type sibling- . . . . .
lbs_j _	- Sibling in household childhood- . . . . .
lbs_n _	- Years of life with sibling in household (sibling ) . . . . .
lbsj _	- Year of birth sibling- . . . . .
lbsmo _	- Month of birth sibling- . . . . .
lbssex _	- Sex sibling- . . . . .
lbsart _	- Type sibling- . . . . .
lbs_j _	- Sibling in household childhood- . . . . .
lbs_n _	- Years of life with sibling in household (sibling ) . . . . .
lkind_	- Number of children . . . . .
lkno_	- Never had biological / adoptive children . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .
lkgeb _	- Year of birth child . . . . .
lksex _	- Sex child . . . . .
lkwo _	- Residence child . . . . .



**8 Biography: relationships****138**

lp a_	- Steady partner . . . . .
lpja_	- Relationship since . . . . .
lp a_	- Partner living in household . . . . .
lpleb a_	- Moved in together (year) . . . . .
lpleb a_	- Still living together . . . . .
lpleb a_	- End of cohabitation . . . . .
lehea_	- Married . . . . .
lehe a_	- Year of marriage . . . . .
lehe a_	- Are you still married to that person? . . . . .
lehe a_	- End of marriage current relationship . . . . .
lp b_	- Previous relationship-B . . . . .
lpjb_	- Start previous relationship-B [year] . . . . .
lpend b_	- End of previous relationship-B [year] . . . . .
lpend b_	- End of previous relationship-B by separation / death . . . . .
lp b_	- Lived together with former partner-B . . . . .
lpleb b_	- Previous relationship-B moved in [year] . . . . .
lpleb b_	- Still living together with partner B . . . . .
lpleb b_	- Previous relationship-B move-out [year] . . . . .
leheb_	- Marriage with former partner-B . . . . .
lehe b_	- Year of marriage previous relationship-B . . . . .
lehe b_	- Does marriage with partner-B still persist? . . . . .
lehe b_	- Year of divorce previous relationship-B . . . . .
lp c_	- Previous relationship-C . . . . .
lpjc_	- Start previous relationship-C [year] . . . . .
lpend c_	- End of previous relationship-C [year] . . . . .
lpend c_	- End of previous relationship-C separation / death . . . . .
lp c_	- Lived together with former partner-C . . . . .
lpleb c_	- Previous relationship-C moved in [year] . . . . .
lpleb c_	- Still living together with partner-C . . . . .
lpleb c_	- Previous relationship-C move-out [year] . . . . .
lehec_	- Marriage with former partner-C . . . . .
lehe c_	- Year of marriage previous relationship-C . . . . .
lehe c_	- Does marriage with partner-C still persist? . . . . .
lehe c_	- Year of divorce previous relationship-C . . . . .
lp d_	- Previous relationship-D . . . . .
lpjd_	- Start previous relationship-D [year] . . . . .
lpend d_	- End previous relationship-D [year] . . . . .
lpend d_	- End previous relationship-D separation / death . . . . .
lp d_	- Lived together with former partner-D . . . . .
lpleb d_	- Previous relationship-D moved in [year] . . . . .
lpleb d_	- Still living together with partner-D . . . . .
lpleb d_	- Previous relationship-D move-out [year] . . . . .
lehed_	- Marriage with former partner-D . . . . .
lehe d_	- Year of marriage previous relationship-D . . . . .
lehe d_	- Does marriage with partner-D still exist? . . . . .
lehe d_	- Year of divorce previous relationship-D . . . . .

**9 Personal information****151**

pzuf _	- Satisfaction with health . . . . .
pzuf _	- Satisfaction with sleep . . . . .

pzuf	_	- Satisfaction with work . . . . .
pzuf	_	- Satisfaction with housework . . . . .
pzuf	_	- Satisfaction with household income . . . . .
pzuf	_	- Satisfaction with personal income . . . . .
pzuf	_	- Satisfaction with dwelling . . . . .
pzuf	_	- Satisfaction with leisure time . . . . .
pzuf	_	- Satisfaction with child care . . . . .
pzuf	_	- Satisfaction with family life . . . . .
pzuf	_	- Satisfaction with school education and vocational training . . . . .
pweiterb	_	- Lifelong learning . . . . .
pgef	_	- Felt angry . . . . .
pgef	_	- Felt anxious . . . . .
pgef	_	- Felt happy . . . . .
pgef	_	- Felt sad . . . . .
prisk	_	- Willingness to take risks . . . . .
pego	_	- Personal characteristics: work thoroughly . . . . .
pego	_	- Personal characteristics: communicative, talkative . . . . .
pego	_	- Personal characteristics: sometimes rough to others . . . . .
pego	_	- Personal characteristics: inventive, full of ideas . . . . .
pego	_	- Personal characteristics: often worried . . . . .
pego	_	- Personal characteristics: can forgive others . . . . .
pego	_	- Personal characteristics: rather lazy . . . . .
pego	_	- Personal Characteristics: sociable . . . . .
pego	_	- Personal Characteristics: values artistic experiences . . . . .
pego	_	- Personal Characteristics: getting nervous easily . . . . .
pego	_	- Personal characteristics: carry out duties efficiently . . . . .
pego	_	- Personal characteristics: reserved . . . . .
pego	_	- Personal characteristics: considerate, kind . . . . .
pego	_	- Personal characteristics: vivid imagination . . . . .
pego	_	- Personal characteristics: relaxed, handles stress well . . . . .
pego	_	- Personal characteristics: eager for knowledge, curious . . . . .
pbez	_	- People can be trusted . . . . .
pbez	_	- No one is reliable . . . . .
pbez	_	- Be careful with strangers . . . . .
piq	_	- Perseverance (Grit) – am a hard worker . . . . .
piq	_	- Perseverance (Grit) – am self-disciplined . . . . .
piq	_	- Perseverance (Grit) – can cope with setbacks . . . . .
piq	_	- Perseverance (Grit) – finish whatever I begin . . . . .
piq	_	- Perseverance (Grit) – have difficulty maintaining focus . . . . .
piq	_	- Perseverance – have trouble concentrating . . . . .
piq	_	- Surface learning - like to get to bottom of things . . . . .
pwerk	_	- Hours weekdays: job, training . . . . .
pwerk	_	- Hours weekdays: running errands . . . . .
pwerk	_	- Hours weekdays: housework . . . . .
pwerk	_	- Hours weekdays: child care . . . . .
pwerk	_	- Hours weekdays: support of person in need of care . . . . .
pwerk	_	- Hours weekdays: training, education . . . . .
pwerk	_	- Hours weekdays: repairs, garden work . . . . .
pwerk	_	- Hours weekdays: physical activities . . . . .
pwerk	_	- Hours weekdays: leisure, hobbies . . . . .

pwerkka_	- Hours weekdays: don't know or refused	.....
p tag_	- Paid work in last 12 days	.....
perz_	- Maternity, parental leave	.....
ppfleg_	- Statutory period of care ("Pflegezeit")	.....
palo_	- Registered unemployed	.....
paus_	- Currently in education	.....
paus_	- Type of current education	.....
paus_	- Type of current education: general school education	.....
paus_	- Type of current education: technical college / university	.....
paus a_	- No scholarship or grant (technical college / university)	.....
paus b_	- Student loan (Bafoeg) (technical college / university)	.....
paus c_	- Other scholarship or grant (technical college / university)	.....
paus so_	- Other scholarship or grant (open response)	.....
paus_	- Type of vocational training or further education	.....
paus so_	- Title of vocational training or further education	.....
paus_	- Type of current education: vocational / professional	.....
paus so_	- Type of current education: title of vocational / professional (open response)	.....
paus_KldB_	- Type of current education: vocational / professional education (KldB ) (coded)	.....
perw_	- Employment status, current	.....
pnerw_	- Intention regarding future employment	.....
pnerw_	- When will future employment begin	.....
pnerw_	- Employment status future job	.....
pnerw_	- Difficulty job search now	.....
pnerw_	- Monthly salary at which would take job	.....
pnerw_	- Monthly salary - can't say	.....
pnerw_	- Weekly hours for that salary	.....
pnerw_	- Able to start work in 4 weeks	.....
pnerw_	- Actively sought work last 4 weeks	.....
pwexl_	- New work / change position after Dec. 31st	.....
pwexl_	- Several work changes after Dec. 31st	.....
pwexl_	- Number (1 - 5) new job change after Dec. 31st	.....
pber_	- Occupation, current: job title (open response)	.....
pber_KldB_	- Occupation, current (KldB ) (coded)	.....
pber_ISCO_	- Occupation, current (ISCO- ) (derived)	.....
pber_ISEI_	- Socio-economic index, current (ISEI- ) (derived)	.....
pber_SIOPS_	- Prestige, current (SIOPS- ) (derived)	.....
pber_MPS_	- Prestige, current (MPS) (derived)	.....
pberja_	- Current job: corresponds to vocational / professional qualification	.....
pberaus_	- Current job: vocational / professional qualification usually required	.....
peinar_	- Current job: short on-the-job training required	.....
peinar_	- Current job: more extensive on-the-job training required	.....
peinar_	- Current job: specific training courses required	.....
peinka_	- Current job: don't know or refused	.....
pbra_	- Current industry (open response)	.....
pbra_nace_	- Two-digit NACE industry sector (current job)	.....
pbra_ISICrev_	- Current industry (ISIC rev. 4) (coded)	.....
pgesunt_	- Current job: size of company (number of persons employed)	.....
pseitm_	- Month w. current employer	.....

pseitj_	- Year w. current employer . . . . .
pstell_	- Current occupational status . . . . .
psst_	- Current job: self-employed . . . . .
psstanz_	- Current job: number of employees . . . . .
parb_	- Current occupational status: blue-collar worker . . . . .
pamt_	- Current occupational status: civil servant . . . . .
pazubi_	- Current occupational status: apprenticeship / trainee . . . . .
pang_	- Current occupational status: white-collar worker . . . . .
poed_	- Current job: public sector . . . . .
pzaf_	- Work temporary or contractual basis ("Zeit-, Leiharbeit") . . . . .
pbefr_	- Fixed-term or permanent employment . . . . .
pbefr_	- Job creation measure ("ABM") . . . . .
pverl_	- Find suitable position . . . . .
pwohn_	- Location of work place (East / West) . . . . .
preg_	- Working time regulation . . . . .
paz_	- Working hours acc to contract . . . . .
paz_	- No fixed working hours . . . . .
paz_	- Real working hours . . . . .
paz_	- Mini- / Midi-job . . . . .
paz_	- Parental part-time work . . . . .
pustd_	- Work overtime . . . . .
pustd_	- Overtime compensatory time off . . . . .
pustd_	- Compensatory time overtime . . . . .
pustd_	- Overtime compensation . . . . .
pustd_	- Take time off for overtime last month . . . . .
pustd_	- Hours take time off overtime last month . . . . .
pustd_	- Overtime last month . . . . .
pustd_	- Number hours overtime . . . . .
pustd_	- Hours overtime paid . . . . .
pbrut_	- Gross income last month / Euro . . . . .
pnett_	- Net income last month / Euro . . . . .
ptarif_	- Collective agreement in earning . . . . .
pson_	- Bonuses certain shifts / late hours / weekends last month . . . . .
pson_	- Overtime pay last month . . . . .
pson_	- Bonuses working under difficult conditions last month . . . . .
pson_	- Supplement for added responsibilities last month . . . . .
pson_	- Tips last month . . . . .
pson_	- Other supplements / bonuses last month . . . . .
pson x_	- Kind of bonuses last month (open) . . . . .
pson_	- No supplements / bonuses last month . . . . .
pson_	- Benefits: employee cafeteria / meal subsidy . . . . .
pson_	- Benefits: company car for private use . . . . .
pson_	- Benefits: mobile phone for private use . . . . .
pson_	- Benefits: expense allowance . . . . .
pson_	- Benefits: PC / laptop for private use . . . . .
pson_	- Benefits: other . . . . .
pson x_	- Benefits: other kind . . . . .
pson_	- No benefits last month . . . . .
pjob_	- Side job: work in family business . . . . .
pjob_	- Side job: regularly . . . . .

pjob	_	- Side job: occasionally . . . . .
pjobno	_	- No side job . . . . .
pjob	_	- Side job: gross income last month / Euro . . . . .
pek	_	- Income: own pension . . . . .
pek	_	- Own pension gross / month / Euro . . . . .
pek	_	- Income: widow's pension . . . . .
pek	_	- Widow's pension gross / month / Euro . . . . .
pek	_	- Income: unemployment benefits . . . . .
pek	_	- Unemployment benefits gross / month / Euro . . . . .
pek	_	- Income: unemployment pay II . . . . .
pek	_	- Income: support training / transition pay . . . . .
pek	_	- Income: support training / gross / month / Euro . . . . .
pek	_	- Income: maternity allowance, parental allowance . . . . .
pek	_	- Income: maternity allowance / gross / month / Euro . . . . .
pek	_	- Income: child support . . . . .
pek	_	- Income: child support / gross / month / Euro . . . . .
pek	_	- Income: caregiver alimony . . . . .
pek	_	- Income: caregiver alimony / gross / month / Euro . . . . .
pek	_	- Income: divorce & separation alimony . . . . .
pek	_	- Income: divorce & separation alimony / gross / month / Euro . . . . .
pek	_	- Income: advance maintenance payment child . . . . .
pek	_	- Income: advance maintenance payment child / gross / month / Euro . . . . .
pek	_	- Income: BAfoeG grant / scholarship allowance . . . . .
pek	_	- Income: BAfoeG grant / gross / month / Euro . . . . .
pek	_	- Income: voluntary social / ecological / military service . . . . .
pek	_	- Income: social / eco. / military service / gross / month / Euro . . . . .
pek	_	- Income: other financial assistance . . . . .
pek	_	- Income: other financial assistance / gross / month / Euro . . . . .
pekno	_	- No income in . . . . .
pwbtn	_	- Vocational training programs . . . . .
pwbanz	_	- Number of training programs . . . . .
pwbtag	_	- Days of training . . . . .
pwbargo	_	- Training program by the Federal Employment Agency . . . . .
pwbargo	_	- Training by employers . . . . .
pwbargo	_	- Provided directly by employer . . . . .
pwbfin	_	- Paid a portion of the course fee . . . . .
pwbfin	_	- Training during working hours . . . . .
pwbno	_	- No vocational training program was offered / last year . . . . .
pwbno	_	- Not enough time . . . . .
pwbno	_	- No improvement of personal career opportunities . . . . .
pwbno	_	- Vocational training would incur costs or loss of salary . . . . .
pwbno	_	- No interest in further education . . . . .
pend	_	- Left job after . . . . .
pend	_	- Left job / / month . . . . .
pend	_	- Left job / / month . . . . .
pendka	_	- Left job: month / : don't know or refused . . . . .
pvek	_	- Wage / salary as an employee / . . . . .
pvek	_	- : wage / salary / month . . . . .
pvek	_	- : wage / salary / gross / Euro . . . . .
pvek	_	- Income from self-employment / . . . . .

pvek	_	-	: income self-employment / month	.....
pvek	_	-	: self-employment / gross / Euro	.....
pvek	_	-	Income from side job /	.....
pvek	_	-	: income side job / month	.....
pvek	_	-	: side job / gross / Euro	.....
pvek	_	-	Income own pension /	.....
pvek	_	-	: income pension / month	.....
pvek	_	-	: income widow's pension	.....
pvek	_	-	: widow's pension / month	.....
pvek	_	-	Income: unemployment benefit /	.....
pvek	_	-	: unemployment benefit / month	.....
pvek	_	-	: unemployment benefits / gross / Euro	.....
pvek	_	-	Income: unemployment pay II /	.....
pvek	_	-	: unemployment pay II / month	.....
pvek	_	-	Income: support training / transition pay /	.....
pvek	_	-	: support training / transition pay / month	.....
pvek	_	-	: income training / transition pay / gross / Euro	.....
pvek	_	-	Income: maternity / parental allowance /	.....
pvek	_	-	: maternity / parental allowance / month	.....
pvek	_	-	: income maternity / parental pay / gross / Euro	.....
pvek	_	-	Income: BAfoeG / grants /	.....
pvek	_	-	: BAfoeg / grants / month	.....
pvek	_	-	: BAfoeG / grants / gross / Euro	.....
pvek	_	-	Income: military pay /	.....
pvek	_	-	: military pay / month	.....
pvek	_	-	: military pay / gross / Euro	.....
pvek	_	-	Income: caregiver alimony /	.....
pvek	_	-	: caregiver alimony / month	.....
pvek	_	-	: caregiver alimony / gross / Euro	.....
pvek	_	-	Income: maintenance payment /	.....
pvek	_	-	: maintenance payment / month	.....
pvek	_	-	: income maintenance payment / gross / Euro	.....
pvek	_	-	Income: other fin. assistance /	.....
pvek	_	-	: other fin. assistance / month	.....
pvek	_	-	: other fin. assistance / gross / Euro	.....
pvekno	_	-	no income	.....
pzus	_	-	: special allowance / th month salary	.....
pzus	_	-	Special allowance / th month salary / gross	.....
pzus	_	-	: special allowance / th month salary	.....
pzus	_	-	Special allowance / th month salary / gross / Euro	.....
pzus	_	-	: special allowance / christmas bonus	.....
pzus	_	-	Special allowance / christmas bonus / gross / Euro	.....
pzus	_	-	: special allowance / vacation pay	.....
pzus	_	-	Special allowance / vacation pay / gross / Euro	.....
pzus	_	-	: special allowance / profit sharing	.....
pzus	_	-	Special allowance / profit sharing / gross / Euro	.....
pzus	_	-	: special allowance / other	.....
pzus	_	-	Special allowance / other / gross / Euro	.....
pzus	_	-	: special allowance / none	.....
pzus	_	-	: travel expenses	.....



pzus _	-	: travel expenses / Euro . . . . .
par _	-	Own pension / german pension insurance / gross / Euro . . . . .
pwr _	-	Widow's pension / german pension insurance / gross / Euro . . . . .
par _	-	Own pension / civil service pension / gross / Euro . . . . .
pwr _	-	Widow's pension / civil service pension / gross / Euro . . . . .
par _	-	Own pension / supplementary insurance / gross / Euro . . . . .
pwr _	-	Widow's pension / supplementary insurance / gross / Euro . . . . .
par _	-	Own pension / occupational pension / gross / Euro . . . . .
pwr _	-	Widow's pension / occupational pension / gross / Euro . . . . .
par _	-	Own pension / private pension scheme / gross / Euro . . . . .
pwr _	-	Widow's pension / private pension scheme / gross / Euro . . . . .
par _	-	Own pension / accident insurance / gross / Euro . . . . .
pwr _	-	Widow's pension / accident insurance / gross / Euro . . . . .
par _	-	Own pension / compensation war victims / gross / Euro . . . . .
pwr _	-	Widow's pension / compensation war victims / gross / Euro . . . . .
par _	-	Own pension / other / gross / Euro . . . . .
pwr _	-	Widow's pension / other / gross / Euro . . . . .
parso _	-	Other own pension, specify: . . . . .
pwrso _	-	Other widow's pension, specify: . . . . .
parka _	-	Own pension: don't know or refused . . . . .
pwrka _	-	Widow's pension: don't know or refused . . . . .
pges _	-	Current state of health . . . . .
pges _	-	Problems to climb stairs . . . . .
pges _	-	Tiring everyday tasks . . . . .
pges _	-	weeks: rushed . . . . .
pges _	-	weeks: down and gloomy . . . . .
pges _	-	weeks: calm and relaxed . . . . .
pges _	-	weeks: energetic . . . . .
pges _	-	weeks: strong physical pain . . . . .
pges _	-	weeks / phys.health: achieved less . . . . .
pges _	-	weeks / phys.health: limited at work / everyday tasks . . . . .
pges _	-	weeks / mental health: limited at work / activities . . . . .
pges _	-	weeks / mental health: achieved less work / activities . . . . .
pges _	-	weeks / phys. & mental health: limited social activities . . . . .
pbeh _	-	Severely disabled . . . . .
pbeh _	-	Degree of disability . . . . .
prauch _	-	Smoker . . . . .
prauch _	-	Number of cigarettes / day . . . . .
prauch _	-	Number of pipes / day . . . . .
prauch _	-	Number of cigars / day . . . . .
prauchka _	-	Number of cigarettes / cigars / pipes: don't know or refused . . . . .
pessen _	-	Health-conscious diet . . . . .
pgr _	-	Height / cm . . . . .
pkilo _	-	Weight / kg . . . . .
pkr _	-	Illnesses / chronically . . . . .
pdr _	-	Number of medical consultations last months . . . . .
pdr _	-	No medical consultation last months . . . . .
pkr _	-	Hospital stays / . . . . .
pkr _	-	Nights in hospital / . . . . .
pkr _	-	Number of hospital stays / . . . . .



pkrr _	- Sick leave > weeks /	.....
pkrr _	- No sick days in	.....
pkrr _	- Number of sick days /	.....
pkrr _	- Absence: illness child	.....
pkrr _	- Days absence illness of a child /	.....
pkrr _	- Absence: other reasons	.....
pkrr _	- Days of absence other reasons /	.....
pkrr _	- Days of absence: No	.....
pkv _	- Type of health insurance	.....
ppol _	- Interest in politics	.....
ppol _	- Leaning towards a political party	.....
ppol _	- Which party	.....
ppolso _	- Other party	.....
ppol _	- Strength of leaning towards a political party	.....
ppol _	- Party election	.....
psor _	- Worries about economic development	.....
psor _	- Worries about own economic situation	.....
psor _	- Worries about stability of financial markets	.....
psor _	- Worries about own health	.....
psor _	- Worries about environment	.....
psor _	- Worries about climate change	.....
psor _	- Worries about maintaining peace	.....
psor _	- Worries about crime in Germany	.....
psor _	- Worries about immigration to Germany	.....
psor _	- Worries about hostility towards foreigners in Germany	.....
psor _	- Worries about job security	.....
psorso _	- Other worries (open)	.....
ppol _	- Future optimistic	.....
pfamst _	- Marital Status	.....
pp _	- Permanent Partner	.....
pp _	- Partner in household	.....
ppnr _	- ID number partner	.....
psta _	- German citizenship	.....
psta _	- Second citizenship	.....
psta x _	- Which other citizenship (open)	.....
psta nr _	- Country code for second citizenship	.....
psta nr _	_C - (Second) country of citizenship - respondent (UN M ), coarsened	.....
psta _	- German citizenship since birth	.....
pstaelt _	- Parents born in Germany	.....
ppnat _	- Other citizenship (open)	.....
pnatnr _	- Country code for other citizenship	.....
pnatnr _	_C - Other country of citizenship - respondent (UN M ), coarsened	.....
nation _	- Country code of citizenship	.....
nation _	_C - Country of citizenship - respondent (UN M ), coarsened	.....
nation_top _	- Citizenship , most frequent nations	.....
nation_top _	_C - Citizenship , most frequent nations (incl. anonymi- zed data)	.....
pnat _	- Apply for German citizenship in next years	.....
pnat _	- Feel at home in country of origin	.....
pnat _	- Visits to country of origin in last years	.....

pnat	_	- Duration visit country of origin . . . . .
pnat	_	- Language media use . . . . .
pna	_	- Connected with country of origin . . . . .
pna	_	- Connected with Germany . . . . .
punt	_	- Payments to parents / in laws . . . . .
punt	_	- Payments to parents / in laws / Euros . . . . .
punt	_	- Residence parents in Germany . . . . .
punt	_	- Residence parents abroad . . . . .
punt	_	- payments to children / in-law . . . . .
punt	_	- payments to children / Euros . . . . .
punt	_	- Residence children / in-law Germany . . . . .
punt	_	- Residence children / in-law abroad . . . . .
punt	_	- Payments to (ex-) spouse . . . . .
punt	_	- Payments to (ex-) spouse / Euros . . . . .
punt	_	- Residence (ex-) spouse Germany . . . . .
punt	_	- Residence (ex-) spouse abroad . . . . .
punt	_	- Payments to relatives . . . . .
punt	_	- Payments to relatives / Euros . . . . .
punt	_	- Residence relatives in Germany . . . . .
punt	_	- Residence relatives abroad . . . . .
punt	_	- Payments to non-relatives . . . . .
punt	_	- Payments to non-relatives / Euros . . . . .
punt	_	- Residence non-relatives in Germany . . . . .
punt	_	- Residence non-relatives abroad . . . . .
puntno	_	- No payments outside the household . . . . .
pmas	_	- Willingness to return favor . . . . .
pmas	_	- Take revenge on grave injustice . . . . .
pmas	_	- Difficult situation, do the same to him / her . . . . .
pmas	_	- Reciprocate earlier help . . . . .
pmas	_	- Return insult . . . . .
pmas	_	- Willingness to take cost to reciprocate help . . . . .
pmas	_	- Get over hurt feelings easily . . . . .
pmas	_	- Experienced injustice bothers me . . . . .
pmas	_	- I tend to be resentful . . . . .
pmas	_	- Try to forgive experienced injustice . . . . .
pmas	_	- I have a positive attitude toward myself . . . . .
pzu	_	- LoC, my lifes course depends on me . . . . .
pzu	_	- LoC, haven't achieved what I deserve . . . . .
pzu	_	- LoC, question of fate and luck . . . . .
pzu	_	- LoC, soc. / polit. situation influenced by soc.commitment . . . . .
pzu	_	- LoC, others determine my life . . . . .
pzu	_	- LoC, success takes hard work . . . . .
pzu	_	- LoC, in difficult sit. doubt my abilities . . . . .
pzu	_	- LoC, life determined by social circumstances . . . . .
pzu	_	- LoC, abilities more important than effort . . . . .
pzu	_	- LoC, little control over my life . . . . .
pfs	_	- New partner after . . . . .
pfs	_	- Month new partner . . . . .
pfs	_	- Month new partner . . . . .
pfs	_	- Moved in with partner after . . . . .

pfs	_	-	Month moved in together	.....
pfs	_	-	Month moved in together	.....
pfs	_	-	Married after	.....
pfs	_	-	Month married	.....
pfs	_	-	Month married	.....
pfs	_	-	Child born after	.....
pfs	_	-	Month child born	.....
pfs	_	-	Month child born	.....
pfs	_	-	Child came into household after	.....
pfs	_	-	Month child came into household	.....
pfs	_	-	C - Month child came into household (incl. anonymized data)	.....
pfs	_	-	Month child came into household	.....
pfs	_	-	C - Month child came into household (incl. anonymized data)	.....
pfs	_	-	Child left household after	.....
pfs	_	-	Month child moved out	.....
pfs	_	-	Month child moved out	.....
pfs	_	-	Separated from spouse / partner after	.....
pfs	_	-	Month separated from spouse / partner	.....
pfs	_	-	Month separated from spouse / partner	.....
pfs	_	-	Divorced after	.....
pfs	_	-	Month divorced	.....
pfs	_	-	Month divorced	.....
pfs	_	-	Spouse / partner died after	.....
pfs	_	-	Month spouse / partner died	.....
pfs	_	-	Month spouse / partner died	.....
pfs	_	-	Father deceased after	.....
pfs	_	-	Month father deceased	.....
pfs	_	-	Month father deceased	.....
pfs	_	-	Mother deceased after	.....
pfs	_	-	Month mother deceased	.....
pfs	_	-	Month mother deceased	.....
pfs	_	-	Child deceased after	.....
pfs	_	-	Month child deceased	.....
pfs	_	-	Month child deceased	.....
pfs	_	-	Other person in hh deceased after	.....
pfs	_	-	Month other person in hh deceased	.....
pfs	_	-	Month other person in hh deceased	.....
pfs	_	-	Other family changes after	.....
pfs	_	-	Month other family changes	.....
pfs	_	-	Month other family changes	.....
pfsso	_	-	After other family changes, please state:	.....
pfsno	_	-	Family change after : Don't know or refused	.....
pzule	_	-	Satisfaction with life	.....

**10 Generated Variables****310**

emplst	_	-	Employment status	.....
jobch	_	-	Job change	.....
erwtyp	_	-	Type of employment	.....
oeffd	_	-	Civil service	.....
betr	_	-	Size of company	.....
allbet	_	-	Core size category of the company	.....

tatzeit_	- Actual weekly working hours	.....
vebzeit_	- Agreed weekly working hours	.....
uebstd_	- Overtime per week	.....
erljob_	- Working in occupation trained for	.....
ausb_	- Required training for job	.....
erwzeit_	- Length of time with firm in years ( )	.....
lfs_	- Labor force status	.....
autono_	- Autonomy in occupational activity	.....
stib_	- Occupational position	.....
sndjob_	- Current (monthly) gross secondary income	in euro .....
expft_	- Working experience, full-time employment	.....
exppt_	- Working experience, part-time employment	.....
expue_	- Unemployment experience	.....
labgro_	- Current monthly gross labor income in euros	.....
labnet_	- Current monthly net labor income in euros	.....
psbil_	- Secondary / tertiary school degree	.....
psbila_	- Secondary school degree / diploma abroad	.....
psbilo_	- Secondary school degree / diploma former East Germany	.....
psbdif_	- Difference in school degree attained	- .....
lbund_	- Federal state last school attended	.....
pbbil_	- Vocational degree attained	.....
pbbil_	- Completed college education	.....
pbbil_	- No vocational degree	.....
pbbilo_	- Vocational degree attained - former East Germany	.....
pbbila_	- Vocational degree attained abroad	.....
isced_soep_nat_	- ISCED German highest qualification (SOEP instrument)	.....
isced_soep_for_	- ISCED foreign highest qualification (SOEP instrument)	.....
casmin_	- Highest degree / diploma according to CASMIN	.....
bilzeit_	- Amount of education or training in years	.....
degree_	- Type of university degree DESTATIS	.....
field_	- Specialization degree DESTATIS	.....
famstd_	- Marital status in	.....
geschw_	- Siblings yes / no	.....
pos_sib_	- Position in birth order	.....
pos_sib_	-C - Position in birth order (incl. anonymized data)	.....
numb_	- Number of brothers	.....
nums_	- Number of sisters	.....
twin_	- Twin sister/ brother	.....
age_r_	- Person resolved age from person questionnaire (derived)	.....

**11 Plausible Values PIAAC 2012 Competency Scales****341**

LITSTATUS_	- Literacy - PV Status in PIAAC-L	and PIAAC	.....
PVLit_	- Literacy scale score - Competence data	/background data	, .....
	- PV		.....
PVLit_	- Literacy scale score - Competence data	/background data	, .....
	- PV		.....
PVLit_	- Literacy scale score - Competence data	/background data	, .....
	- PV		.....
PVLit_	- Literacy scale score - Competence data	/background data	, .....
	- PV		.....

PVLit _	- Literacy scale score - Competence data	/ background data	,
	- PV		
PVLit _	- Literacy scale score - Competence data	/ background data	,
	- PV		
PVLit _	- Literacy scale score - Competence data	/ background data	,
	- PV		
PVLit _	- Literacy scale score - Competence data	/ background data	,
	- PV		
PVLit _	- Literacy scale score - Competence data	/ background data	
	- PV		
NUMSTATUS_	- Numeracy - PV Status in PIAAC-L	and PIAAC	
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PVNum _	- Numeracy scale score - Competence data	/ background data	
	- PV		
PSLSTATUS_	- Problem Solving - PV Status in PIAAC-L	and PIAAC	
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		
PVPSL _	- PSTRE scale score - Competence data	/ background data	,
	- PV		

PVPSL \_ - PSTRE scale score - Competence data / background data ,  
 - PV .....  
 PVPSL \_ - PSTRE scale score - Competence data / background data  
 , - PV .....

**12 Information about the interview****344**

kontaktv\_ - Number of contact attempts .....  
 pdatst\_ - Interview end time (hour) .....  
 pdatmi\_ - Interview end time (minute) .....  
 pdauer\_ - Interview length (in minutes), estimated by interviewer .....  
 Interview\_ - Valid interviews .....  
 keinHHint\_ - No household interview available .....  
 Interview\_gesamt\_ - Duration of interview total in minutes .....  
 pausiert\_ - Interview several days .....  
 federal\_state\_ - Federal state - start of survey period .....  
 federal\_state\_ \_C - Federal state - Berlin West / East in one category (incl. an-  
 onymized data) .....  
 intvid\_ - Interviewer ID .....

Appendix: Complete list of codes

**349**

## 1 Overview

This codebook refers to the dataset ZA `Persons` and is part of the project PIAAC-L. PIAAC-L was funded by the Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung BMBF; project reference number: `JP A, B, C`). The codebook lists all variables contained in the dataset and gives information on a) the question(s) associated with the variable, b) additional information, especially for derived variables. For all variables with value labels, frequencies of these value labels are displayed. Due to space limitations, only up to `10` values are displayed. In case of omitted lines, the full list of codes can be found in the appendix. No frequencies are displayed for unlabeled numerical variables (e.g., years) or alphanumerical variables. The codebook is organized in `10` sections including this overview. Section `1` contains the identifier. The order of the variables in sections `2-10` follows the order of questions in the individual questionnaire. Sections `2-10` contain biographical information, including coded information on professional and educational information (KldB, ISCO, ...). In section `3`, personal information is stored (for SOEP-users: this is comparable to the dataset “p” in the SOEP), also including coded information. Section `4` summarizes some generated variables (SOEP: `pген`) and information on how these were derived. Section `5` includes re-scaled plausible values for the PIAAC `competency` scales. In section `6`, some useful information about the interview can be found. **Definitions/Terms:** The initial cross sectional survey PIAAC is here referred to as PIAAC `2012`. This first wave of PIAAC-L is referred to as PIAAC-L `2014`. In the context of PIAAC-L a respondent of PIAAC `2012` is referred to as PIAAC anchor or anchor person.

## 2 Identifier

There are four identifier, contained in every dataset of PIAAC-L: `pnrfestid`, `hnrid`, `pnr` and `seqid`. The `pnrfestid` is the global individual identifier for all individuals. As PIAAC-L follows a household-concept in the first wave, there is a household-Id (`hnrid`) to link the information to the dataset ZA `Household`. To link the information to the data of PIAAC `2012`, please use the `seqid`. In some cases, the `pnr`, which is an index number of persons within the household has to be combined with the `hnrid`. The PIAAC-anchor person can be identified in different ways: first of all, the `seqid` which enables merging with the PIAAC `2012` data is only available for the PIAAC-anchor. Secondly, this person always has a `pnrfestid` that ends with the digit `00`.

**pnrfestid** – Permanent person ID (randomly derived)

---

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

Global Identifier in all PIAAC-L Datasets for PIAAC-L anchor person and each person living in a household of a PIAAC-L anchor person.



**hnrid** – Household ID (randomly derived)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

Household-Number

**pnr** – Serial number of person in household

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**seqid** – Sequential ID PIAAC – Respondent (Anchor)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is the PIAAC Scientific Use File identification number for PIAAC respondents (anchor).

### 3 Biography

**lgeb\_14** – Year of birth

**?** In which year were you born? // Year

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lgebmo\_14 – Month of birth

---

? In which month were you born? // Month

January

February

March

April

May

June

July

August

September

October

November

December

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### lsex\_14 – Sex

---

? Please give a statement about the target person: male, female

Male

Female

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lgeb14\_14** – Born in Germany

---

**?** Where is your place of birth today?

- In Germany
- Outside Germany
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lgebal\_14** – Country of birth (stated)

---

**?** Where is your place of birth today? // Outside of Germany, namely:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lgebnr\_14** – Stated country of birth (code)

---

**?** Where is your place of birth today? // Outside of Germany, namely:

Germany  
 Turkey  
 Ex-Yugoslavia  
 Greece  
 Italy  
 Spain  
 Ex-GDR (Country of Origin only)  
 Austria  
 France  
 Benelux  
 Denmark  
 Great Britain  
 Sweden  
 Norway  
 Finland

- ... ( rows omitted)
- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see lgebnr\_ \_C.

#### lgebnr\_14\_C – Other country of birth - respondent (UN M ), coarsened

**?** Where is your place of birth today? // Outside of Germany, namely:

- Afghanistan
- Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City
- State; Belarus
- American Samoa
- Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New Guinea and further countries
- Austria
- Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples Democratic Republic and further countries
- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru; Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Dominica and further countries
- Cayman Islands
- China
- Mayotte
- ... ( rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

### gebland\_14 – Country of birth

---

**?** Where is your place of birth today? // Outside of Germany, namely:

- Germany
- Turkey
- Ex-Yugoslavia
- Greece
- Italy
- Spain
- Ex-GDR (Country Of Origin Only)
- Austria
- France
- Benelux
- Denmark
- Great Britain
- Sweden
- Norway
- Finland
- ... ( rows omitted)
- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see gebland\_ \_C.

**gebland\_14\_C** – Country of birth - respondent (UN M ), coarsened

---

**?** Where is your place of birth today? // Outside of Germany, namely:

- Afghanistan
- Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City
- State; Belarus
- American Samoa
- Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New Guinea and further countries
- Austria
- Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples Democratic Republic and further countries
- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru; Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Dominica and further countries
- Cayman Islands
- China
- Mayotte
- ... ( rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

**lflucht\_14** – Flight or expulsion until

---

**?** Did you come to the present-day territory of Germany due to flight or expulsion after the second world war until ?

- Yes
- No
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lzug01\_14 – Migrant to Germany

---

**?** When did you move to Germany? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lwied\_14 – Place of residence prior to

---

**?** Where did you live before German reunification, i.e. before ?

In East Germany (GDR, including East Berlin)  
 In West Germany (FRG, including West Berlin)  
 In another country  
 Does not apply, I was born in or later

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lwohnj\_14 – Apartment since year

---

**?** Since which year do you personally live in this apartment? // Since

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted



- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **I2wohn\_14** – Second residence

---

**?** Do you have another home in which you yourself reside or spend your vacation? // Yes, in Germany

**?** Do you have another home in which you yourself reside or spend your vacation? // Yes, in another country

**?** Do you have another home in which you yourself reside or spend your vacation? // No

Yes, in Germany

Yes, in another country

No

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **I2wohn3\_14** – Main residence

---

**?** Which house / flat is your primary domicile?

This one

The other / another one

This one and another one, about the same

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **Ikh01\_14** – Main residence during childhood

---

**?** Where did you spend the majority of your childhood up to the age of ? Was it ...

in a large city

in a medium-sized city

in a small town

in a rural area

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkh02\_14 – Still lives where grew up

---

**?** Do you still live in the same city or area today?

- Yes, still
- Yes, again
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkh03\_14 – Years of childhood: both (biological) parents

---

**?** How many of your first    years of life have you lived with the following people? // With both of your (biological) parents ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkh04\_14 – Years of childhood: mother alone (without a partner)

---

**?** How many of your first    years of life have you lived with the following people? // With your mother (living without a new companion) ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkh05\_14 – Years of childhood: mother and (new) partner

---

**?** How many of your first    years of life have you lived with the following people? // With your mother and her (new) companion ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkh06\_14 – Years of childhood: father alone (without partner)

---

**?** How many of your first    years of life have you lived with the following people? // With your father (living without a new companion) ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkh07\_14 – Years of childhood: father and (new) partner

---

**?** How many of your first    years of life have you lived with the following people? // With your father and his (new) companion ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkh08\_14 – Years of childhood: other relatives

---

**?** How many of your first    years of life have you lived with the following people? // With other relatives ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkh09\_14 – Years of childhood: foster parents

---

**?** How many of your first    years of life have you lived with the following people? // With foster parents ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkh10\_14 – Years of childhood: children's home

---

**?** How many of your first    years of life have you lived with the following people? // In a children's home ...years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkhka\_14 – Persons childhood: don't know or refused

---

**?** How many of your first    years of life have you lived with the following people?

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

## 4 Biography: parents

### lv<sub>m</sub>\_14 – Parents live in same household

---

**?** Do your mother and father live in this household?

- Yes, both
- Only my father
- Only my mother
- No, neither
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lv<sub>01</sub>\_14 – Place of residence father

---

**?** Questions about your father: Is your father still alive? If so, where does he live?

- Lives in this city / town
- Lives elsewhere in the former West Germany
- Lives elsewhere in the former East Germany
- Lives elsewhere, in another country, not in Germany
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lv<sub>01</sub>\_14 – Place of residence mother

---

**?** Questions about your mother: Is your mother still alive? If so, where does she live?

- Lives in this city / town

- Lives elsewhere in the former West Germany
- Lives elsewhere in the former East Germany
- Lives elsewhere, in another country, not in Germany
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lv02\_14 – Year father died

---

? Is deceased... // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lm02\_14 – Year mother died

---

? Is deceased...// In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lv03\_14 – Year of birth father

---

? When was your father born (year)? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Im03\_14 – Year of birth mother

---

? When was your mother born (year)? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lv03a\_14 – Country of birth father Germany

---

? Was your father born in Germany?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Im03a\_14 – Country of birth mother Germany

---

? Was your mother born in Germany?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**lv03b\_14** – Country of birth father (open)

**?** Was your father born in Germany? // No: please state country of birth

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lv03bnr\_14** – Country of birth father (code)

**?** Was your father born in Germany? // No: please state country of birth

- Germany
- Turkey
- Ex-Yugoslavia
- Greece
- Italy
- Spain
- Ex-GDR (Country Of Origin Only)
- Austria
- France
- Benelux
- Denmark
- Great Britain
- Sweden
- Norway
- Finland
- ... ( rows omitted)
- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see `lv_bnr_14_C`.

### **lv03bnr\_14\_C** – Country of birth - father (UN M49), coarsened

---

**?** Was your father born in Germany? // No: please state country of birth

- Afghanistan
- Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City
- State; Belarus
- American Samoa
- Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New Guinea and further countries
- Austria
- Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples Democratic Republic and further countries
- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru; Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Dominica and further countries
- Cayman Islands
- China
- Mayotte
- ... (rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

### **lm03b\_14** – Country of birth mother (open)

---

**?** Was your mother born in Germany? // No: please state country of birth

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### Im03bnr\_14 – Country of birth mother (code)

---

 Was your mother born in Germany? // No: please state country of birth

- Germany
- Turkey
- Ex-Yugoslavia
- Greece
- Italy
- Spain
- Ex-GDR (Country Of Origin Only)
- Austria
- France
- Benelux
- Denmark
- Great Britain
- Sweden
- Norway
- Finland
- ... ( rows omitted)
- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Do not know
- Refused
- Do not know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see Im\_ bnr\_ \_C.

### Im03bnr\_14\_C – Country of birth - mother (UN M ), coarsened

---

**?** Was your mother born in Germany? // No: please state country of birth

- Afghanistan
- Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City
- State; Belarus
- American Samoa
- Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New Guinea and further countries
- Austria
- Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples Democratic Republic and further countries
- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru; Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Dominica and further countries
- Cayman Islands
- China
- Mayotte
- ... ( rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

### lv04\_14 – Citizenship father DE

---

**?** Did your father have German citizenship?

- Yes
- No
- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Im04\_14 – Citizenship mother DE

---

**?** Did your mother have German citizenship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lv05\_14 – Father: school certificate

---

**?** What type of school-leaving certificate did your father attain?

- Left school without certificate
- Lower secondary school ("Volks- / Hauptschule", GDR: 10th grade "Polytechnische Oberschule")
- Intermediate secondary school ("Mittlere Reife / Realschule", GDR: 10th grade "Polytechnische Oberschule")
- Upper secondary school / University entrance exam ("Abitur", GDR: "Erweiterte Oberschule")
- Other school-leaving certificate
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Im05\_14 – Mother: school certificate

---

**?** What type of school-leaving certificate did your mother attain?

Left school without certificate

Lower secondary school ("Volks- / Hauptschule", GDR: 10th grade "Polytechnische Oberschule")  
 Intermediate secondary school ("Mittlere Reife / Realschule", GDR: 10th grade "Polytechnische Oberschule")  
 Upper secondary school / University entrance exam ("Abitur", GDR: "Erweiterte Oberschule")  
 Other school-leaving certificate

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lv06\_14 – Professional qualification father

---

**?** Did your father complete vocational training or a university degree?

Yes, vocational training  
 Yes, university degree  
 No, he did not complete training or a university degree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lm06\_14 – Professional qualification mother

---

**?** Did your mother complete vocational training or a university degree?

Yes, vocational training  
 Yes, university degree  
 No, she did not complete training or a university degree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lv07\_14** – Father occupation: main job when respondent was y (open response)

**?** What was your father's occupation when you were y years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lv07\_KldB10\_14** – Father occupation: main job when respondent was y (KldB ) (coded)

**?** What was your father's occupation when you were y years old? Please state the specific occupational title:

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### lv07\_ISCO08\_14 – Father occupation: main job when respondent was y (ISCO- ) (derived)

---

**?** What was your father's occupation when you were y years old? Please state the specific occupational title:

- [ ] Armed forces occupations
- [ ] Commissioned armed forces officers
- [ ] Commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Armed forces occupations, other ranks
- [ ] Armed forces occupations, other ranks
- [ ] Managers
- [ ] Chief executives, senior officials and legislators
- [ ] Legislators and senior officials
- [ ] Legislators
- [ ] Senior government officials
- [ ] Traditional chiefs and heads of village
- [ ] Senior officials of special-interest organizations
- [ ] Managing directors and chief executives
- ... ( rows omitted)
- [ ] Other elementary workers
- [ ] Messengers, package deliverers and luggage porters
- [ ] Odd job persons
- [ ] Meter readers and vending-machine collectors
- [ ] Water and firewood collectors
- [ ] Elementary workers not elsewhere classified
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.



---

**lv07\_ISEI08\_14** – Father socio-economic index (ISEI- ) (derived)

---

**?** What was your father's occupation when you were    years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

---

**lv07\_SIOPS08\_14** – Father prestige (SIOPS- ) (derived)

---

**?** What was your father's occupation when you were    years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

---

**lv07\_MPS\_14** – Father prestige (MPS) (derived)

---

**?** What was your father's occupation when you were    years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

### Im07\_14 – Mother: main job when respondent was y (open response)

---

? What was your mothers occupation when you were y years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### Im07\_KldB10\_14 – Mother occupation: main job when respondent was y (KldB ) (coded)

---

? What was your mothers occupation when you were y years old? Please state the specific occupational title:

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### Im07\_ISCO08\_14 – Mother occupation: main job when respondent was y (ISCO- ) (derived)

---

**?** What was your mothers occupation when you were years old? Please state the specific occupational title:

- [ ] Armed forces occupations
- [ ] Commissioned armed forces officers
- [ ] Commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Armed forces occupations, other ranks
- [ ] Armed forces occupations, other ranks
- [ ] Managers
- [ ] Chief executives, senior officials and legislators
- [ ] Legislators and senior officials
- [ ] Legislators
- [ ] Senior government officials
- [ ] Traditional chiefs and heads of village
- [ ] Senior officials of special-interest organizations
- [ ] Managing directors and chief executives
- ... ( rows omitted)
- [ ] Other elementary workers
- [ ] Messengers, package deliverers and luggage porters
- [ ] Odd job persons
- [ ] Meter readers and vending-machine collectors
- [ ] Water and firewood collectors
- [ ] Elementary workers not elsewhere classified
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

---

**Im07\_ISEI08\_14** – Mother socio-economic index (ISEI- ) (derived)

---

**?** What was your mothers occupation when you were    years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

---

**Im07\_SIOPS08\_14** – Mother prestige (SIOPS- ) (derived)

---

**?** What was your mothers occupation when you were    years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

---

**Im07\_MPS\_14** – Mother prestige (MPS) (derived)

---

**?** What was your mothers occupation when you were    years old? Please state the specific occupational title:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

**lv08\_14** – Father occupational status: blue-collar worker

---

**?** What was your fathers occupational status (as blue-collar worker) when you were years old?

- Non-skilled worker
- Semi-skilled worker
- Trained and employed as skilled worker
- Foreman / forewoman (Vorarbeiter / Kolonnenfuehrer)
- Master craftsperson (Meister / Polier)
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lm08\_14** – Mother occupational status: blue-collar worker

---

**?** What was your mothers occupational status (as blue-collar worker) when you were years old?

- Non-skilled worker
- Semi-skilled worker
- Trained and employed as skilled worker
- Foreman / forewoman (Vorarbeiter / Kolonnenfuehrer)
- Master craftsperson (Meister / Polier)
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lv09\_14** – Father occupational status: white-collar worker

---

**?** What was your fathers occupational status (as white-collar worker) when you were years old?

- Industry or factory foreman / forewoman (Industriemeister, Werkmeister) in a salaried position
- Employee with simple tasks, without vocational training
- Employee with simple tasks, with vocational training
- Employee with qualified tasks (e.g. executive officer, bookkeeper, technical draftsman)

Employee with highly qualified tasks or managerial function (e.g. scientist, attorney, head of department)  
 Employee with extensive managerial tasks (e.g. managing director, manager, head of a large firm or organization)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Im09\_14 – Mother occupational status: white-collar worker

---

**?** What was your mothers occupational status (as white-collar worker) when you were years old?

Industry or factory foreman / forewoman (Industriemeister; Werkmeister) in a salaried position  
 Employee with simple tasks, without vocational training  
 Employee with simple tasks, with vocational training  
 Employee with qualified tasks (e.g. executive officer, bookkeeper, technical draftsman)  
 Employee with highly qualified tasks or managerial function (e.g. scientist, attorney, head of department)  
 Employee with extensive managerial tasks (e.g. managing director, manager, head of a large firm or organization)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lv10\_14 – Father occupational status: civil servant / public administration

---

**?** What was your fathers occupational status (as civil servant) when you were years old?

Lower level  
 Middle level  
 Upper level  
 Executive level

- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Im10\_14 – Mother occupational status: civil servant / public administration

---

**?** What was your mothers occupational status (as civil servant) when you were    years old?

- Lower level
- Middle level
- Upper level
- Executive level
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lv11\_14 – Father occupational status: self-employed

---

**?** What was your fathers occupational status (as self-employed) when you were    years old?

- Self-employed farmer without employees
- Self-employed farmer with employees
- Freelance professional or academic without employees
- Freelance professional or academic with employees
- Other self-employed without employees
- Other self-employed with employees
- Family member working for self-employed relative
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**Im11\_14** – Mother occupational status: self-employed

---

**?** What was your mothers occupational status (as self-employed) when you were    years old?

- Self-employed farmer without employees
- Self-employed farmer with employees
- Freelance professional or academic without employees
- Freelance professional or academic with employees
- Other self-employed without employees
- Other self-employed with employees
- Family member working for self-employed relative
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lv12\_14** – Father occupational status: not employed / deceased

---

**?** What was your fathers occupation when you were    years old?

- Was not employed
- Was deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**Im12\_14** – Mother occupational status: not employed / deceased

---

**?** What was your mothers occupation when you were    years old?

- Was not employed
- Was deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable



- Anonymized
- Longitudinal missing

### lv13\_14 – Religion father

---

**?** Does / did your father belong to a church or religious group? Yes, namely:

- Yes, member of the Catholic church
- Yes, member of the Protestant church
- Yes, member of another Christian religious group
- Yes, member of an Islamic religious group
- Yes, member of another religious group
- No, no religious affiliation
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lm13\_14 – Religion mother

---

**?** Does / did your mother belong to a church or religious group?

- Yes, member of the Catholic church
- Yes, member of the Protestant church
- Yes, member of another Christian religious group
- Yes, member of an Islamic religious group
- Yes, member of another religious group
- No, no religious affiliation
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lleist\_14 – School performance: support by parents

---

**?** If you think back to when you were in school, how strongly were your parents interested and involved in your grades and progress at school?

- Very strong
- Quite strong
- Rather less

- Not at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isch1\_14 – Grade German

---

**?** Can you remember your last report card from school? What were your grades in the following three subjects? // German

- Very good
- Good
- Satisfactory
- Sufficient
- Insufficient
- Fail
- Did not have this subject
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isch2\_14 – Grade Mathematics

---

**?** Can you remember your last report card from school? What were your grades in the following three subjects? // Math

- Very good
- Good
- Satisfactory
- Sufficient
- Insufficient
- Fail
- Did not have this subject
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isch3\_14 – Grade 8 foreign language

---

**?** Can you remember your last report card from school? What were your grades in the following three subjects? // First foreign language

- Very good
- Good
- Satisfactory
- Sufficient
- Insufficient
- Fail
- Did not have this subject
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Istrv\_14 – Argue or fight with father

---

**?** How often did you argue or fight with your parents when you were      years old? // With my father

- Very often
- Often
- Occasionally
- Rarely
- Never
- Person was not present
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Istrm\_14 – Argue or fight with mother

---

**?** How often did you argue or fight with your parents when you were      years old? // With my mother

- Very often
- Often
- Occasionally
- Rarely
- Never
- Person was not present
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Imusi\_14 – Musical education

---

**?** In your youth, were you actively involved in musical activities? For example, did you sing or play a musical instrument?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lsp1\_14 – Sports activity

---

**?** In your youth, did you do sports outside of school gym classes?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lsp2\_14 – Type of sports

---

? Which of the sports you did was most important to you?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### lsp3\_14 – Sports competitions

---

? Did you do this sport competitively?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

## 5 Biography: education

### lsab1\_14 – Year leaving school

---

? We would now like to ask you for some more detailed biographical information about your education and profession. First, your education: // Year

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab2\_14 – Still in school

---

? We would now like to ask you for some more detailed biographical information about your education and profession. First, your education:

- Still attending school
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab3\_14 – Location of last school attended (inland / abroad)

---

? Where did you last attend school? Was it...

- Federal State of FRG
- In the GDR
- In another country
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab4\_14 – Years of schooling (abroad)

---

? How many years did you attend school? // Years

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab5\_14 – Foreign school qualification

---

? What type of school-leaving certificate did you attain?

- Left school without certificate
- Graduated from mandatory schooling with school-leaving certificate
- Graduated from higher-level secondary school with school-leaving certificate
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Isab6\_14 – Federal state of last school attended

---

**?** In which German federal state (Bundesland) did you last attend school?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures. Please also see lbund\_ .

#### Isab7\_14 – Level of school qualification

---

**?** What type of school-leaving certificate did you attain?

- Left school without certificate
- Lower secondary school ("Volks- / Hauptschule", GDR: 10th grade "Polytechnische Oberschule")
- Intermediate secondary school ("Mittlere Reife / Realschule", GDR: 11th grade "Polytechnische Oberschule")
- Technical secondary school (12th grade)
- Upper secondary school / University entrance exam ("Abitur", GDR: "Erweiterte Oberschule")
- Other school-leaving certificate
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab8\_14 – Last school attended (without completing qualification) (open response)

---

? Please state: last school type attended

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### Isab8\_g1\_14 – Last school attended (without completing qualification) (coded)

---

? Please state: last school type attended

- Grundschule
- Orientierungsstufe (auch Erprobungsstufe)
- Volksschule
- Hauptschule
- Realschule (Mittelschule)
- verbundene Haupt- und Realschule (auch Sekundar-, Regel-, Mittel, Ober- und Wirtschaftsschule, Regionale Schule und Erweiterte Realschule)
- Polytechnische Oberschule (POS)
- Gymnasium (auch Kolleg)
- Erweiterte Oberschule (EOS)
- Gesamtschule (auch integrierte Schulen)
- Waldorfschule
- Sonder- / Foerderschule (auch Foerderzentrum)
- berufliche Schule (zur Erreichung eines allgemein bildenden Schulabschlusses, z.B. Fachoberschule)
- andere Schule
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab9\_14 – Other school qualification (open response)

---

? Please state: type of school-leaving certificate attained

- Don't know



- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### lsab9\_g1\_14 – Other school qualification (coded)

---

**?** Please state: type of school-leaving certificate attained

Left school without certificate  
 Lower secondary school ("Volks- / Hauptschule", GDR: 1<sup>st</sup> grade "Polytechnische Oberschule")  
 Intermediate secondary school ("Mittlere Reife / Realschule", GDR: 2<sup>nd</sup> grade "Polytechnische Oberschule")  
 Technical secondary school (3<sup>rd</sup> grade)  
 Upper secondary school / University entrance exam ("Abitur", GDR: "Erweiterte Oberschule")  
 Other school-leaving certificate

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lsab10\_14 – Foreigners in last class

---

**?** If you think back to the last grade of school you attended: How many of your fellow students or their parents were not from Germany?

All  
 Most  
 Approximately the half  
 A Quarter  
 Less than a quarter

- No one
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

### Isab11\_14 – Intending to get further degree

---

**?** Do you intend to attain a school-leaving certificate in the future?

- Yes, maybe
- Yes, for sure
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### Isab12\_14 – Intending to get further degree, type

---

**?** What is the highest degree you plan to attain?

- Lower secondary school ("Volks- / Hauptschule", GDR: 1<sup>st</sup> grade "Polytechnische Oberschule")
- Intermediate secondary school ("Mittlere Reife / Realschule", GDR: 2<sup>nd</sup> grade "Polytechnische Oberschule")
- Technical secondary school (3<sup>rd</sup> grade)
- Upper secondary school / University entrance exam ("Abitur", GDR: "Erweiterte Oberschule")
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lab01\_14 – Vocational / professional qualification completed in Germany

---

**?** Have you completed vocational training or university studies in Germany?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab02\_14 – Vocational / professional qualification: apprenticeship ("Lehre")

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Apprenticeship ("Lehre") / Vocational degree as skilled worker ("Facharbeiterabschluss")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab02j\_14 – Vocational / professional qualification: apprenticeship ("Lehre"): year

---

**?** In what year did you complete this vocational / professional qualification // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab02x\_14 – Type of vocational / professional qualification: apprenticeship ("Lehre") (open response)

---

**?** Apprenticeship / Vocational degree as skilled worker // Please enter vocational / professional qualification:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab02\_KldB10\_14** – Type of vocational / professional qualification: apprenticeship ("Lehre") (KldB ) (coded)

---

**?** Apprenticeship / Vocational degree as skilled worker // Please enter vocational / professional qualification:

- ☐ ] Commissioned officers
- ☐ ] Senior non-commissioned officers and higher
- ☐ ] Junior non-commissioned officers
- ☐ ] Armed forces personnel in other ranks
- ☐ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- ☐ ] Occupations in farming (without specialisation)-skilled tasks
- ☐ ] Occupations in farming (without specialisation)-complex tasks
- ☐ ] Occupations in farming (without specialisation)-highly complex tasks
- ☐ ] Technical occupations in farming-complex tasks
- ☐ ] Technical occupations in farming-highly complex tasks
- ☐ ] Agricultural experts-complex tasks
- ☐ ] Agricultural experts-high complex tasks
- ☐ ] Technical laboratory occupations in agriculture-skilled tasks
- ☐ ] Technical laboratory occupations in agriculture-complex tasks
- ☐ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- ☐ ] Technical occupations in museums and exhibitions-complex tasks
- ☐ ] Technical occupations in museums and exhibitions-highly complex tasks
- ☐ ] Art experts-highly complex tasks
- ☐ ] Managers in museum
- ☐ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- ☐ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

**lab03\_14** – Vocational / professional qualification: vocational school ("Berufsfachschule")

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Full-time vocational school ("Berufsfachschule") / commer-

cial college ("Handelsschule") / Health sector school ("Schule des Gesundheitswesens")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab03j\_14** – Vocational / professional qualification: vocational school ("Berufsfachschule"): year

---

**?** In what year did you complete this vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab03x\_14** – Type of vocational / professional qualification: vocational school ("Berufsfachschule") (open response)

---

**?** Full-time vocational school / commercial college / Health sector school // Please enter vocational / professional qualification:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab03\_KldB10\_14** – Type of vocational / professional qualification: vocational school ("Berufsfachschule") (KldB ) (coded)

---

**?** Full-time vocational school / commercial college / Health sector school // Please enter vocational / professional qualification:

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### lab04\_14 – Vocational / professional qualification: technical school ("Fachschule")

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Higher level trade or technical school (e.g. "Meisterschule, Technikerschule")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab04j\_14** – Vocational / professional qualification: technical school ("Fachschule"): year

---

**?** In what year did you complete this vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab04x\_14** – Type of vocational / professional qualification: technical school ("Fachschule") (open response)

---

**?** Higher level trade or technical school // Please enter vocational / professional qualification:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab04\_KldB10\_14** – Type of vocational / professional qualification: technical school ("Fachschule") (KldB ) (coded)

---

**?** Higher level trade or technical school // Please enter vocational / professional qualification:

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks

- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### lab05\_14 – Vocational / professional qualification: training for civil servants ("Beamtenausbildung")

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Training for civil servants ("Beamtenausbildung")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**lab05j\_14** – Vocational / professional qualification: training for civil servants ("Beamtenausbildung"): year

---

? In what year did you complete this vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab05x1\_14** – Type of vocational / professional qualification: training for civil servants ("Beamtenausbildung") (open response)

---

? Training for civil servants // Please enter vocational / professional qualification:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab05x2\_14** – Type of vocational / professional qualification: training for civil servants, career path ("Beamtenausbildung") (open response)

---

? Training for civil servants // Please enter vocational / professional qualification:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab05\_KldB10\_14** – Type of vocational / professional qualification: training for civil servants ("Beamtenausbildung") (KldB ) (coded)

---

**?** Training for civil servants // Please enter vocational / professional qualification:

- ☐ ] Commissioned officers
- ☐ ] Senior non-commissioned officers and higher
- ☐ ] Junior non-commissioned officers
- ☐ ] Armed forces personnel in other ranks
- ☐ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- ☐ ] Occupations in farming (without specialisation)-skilled tasks
- ☐ ] Occupations in farming (without specialisation)-complex tasks
- ☐ ] Occupations in farming (without specialisation)-highly complex tasks
- ☐ ] Technical occupations in farming-complex tasks
- ☐ ] Technical occupations in farming-highly complex tasks
- ☐ ] Agricultural experts-complex tasks
- ☐ ] Agricultural experts-high complex tasks
- ☐ ] Technical laboratory occupations in agriculture-skilled tasks
- ☐ ] Technical laboratory occupations in agriculture-complex tasks
- ☐ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- ☐ ] Technical occupations in museums and exhibitions-complex tasks
- ☐ ] Technical occupations in museums and exhibitions-highly complex tasks
- ☐ ] Art experts-highly complex tasks
- ☐ ] Managers in museum
- ☐ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- ☐ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

**lab06\_14** – Vocational / professional qualification: technical college ("Fachhochschule")

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college ("Fachhochschule, Berufsakademie"; formerly also engineer or teacher training)

- Yes
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab06j\_14** – Vocational / professional qualification: technical college ("Fachhochschule"): year

---

**?** In what year did you attain this vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab06x1\_14** – Type of vocational / professional qualification: technical college ("Fachhochschule") (open response)

---

**?** Technical or professionally oriented college, formerly also engineer or teacher training  
// Please enter degree:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab06x2\_14** – Field or subject of vocational / professional qualification: technical college ("Fachhochschule") (open response)

---

**?** Technical or professionally oriented college, formerly also engineer or teacher training  
// Please specify field of study:

- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab06\_field\_14** – Field or subject of vocational / professional qualification: technical college ("Fachhochschule") (DESTATIS area of study) (coded)

---

**?** Technical or professionally oriented college, formerly also engineer or teacher training  
 // Please specify field of study:

- Linguistic and cultural studies in general
- Protestant theology / religious education
- Catholic theology / religious education
- Philosophy
- History
- Library science, documentation
- General and comparative literature and linguistics
- Classical philology, Modern Greek
- German Studies (German, Germanic Languages excl. Anglistics)
- English and American studies
- Romance studies
- Slavic, Baltic, Finno-Ugrian studies
- Non-European Languages / Literature and Cultural Studies, Classical Studies
- Cultural sciences (in narrow sense)
- Psychology
- ... (rows omitted)
- Arts, aesthetics general
- Visual arts
- Design
- Performing arts, motion pictures and television, dramatics
- Music, musicology
- Outside the study area structure
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

### lab06\_degree\_14 – Type of vocational / professional qualification: technical college ("Fachhochschule") (coded)

---

? Technical or professionally oriented college, formerly also engineer or teacher training  
// Please enter degree:

- Magister
- Diplom (University)
- Bachelor
- Master
- st State Examination
- Other state examination
- Diplom (at technical college, technical college for administration)
- Bachelor (at technical college, technical college for administration)
- Master (at technical college, technical college for administration)
- Teacher training BA, MA at elementary, lower secondary schools / primary level
- Teacher training BA, MA at ndary level / elementary schools / primary level
- Teacher training BA, MA at intermediate scndry schools / scndry level I
- Teacher training BA, MA at secondary level II and I
- Teacher training BA, MA at academic ndry schools, ndry level, genrl school
- Teacher training BA, MA at special needs schools
- Teacher training BA, MA at vocational schools
- Teacher training, other
- Academic degree in the arts
- Doctorate
- Post-doctoral dissertation (Habilitation)
- Other Degree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

### lab07\_14 – Vocational / professional qualification: university

---

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**lab07j\_14** – Vocational / professional qualification: university: year

---

**?** In what year did you complete that vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**lab07x1\_14** – Type of vocational / professional qualification: university (open response)

---

**?** University or university-level degree // Please enter degree:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

---

**lab07x2\_14** – Field or subject of vocational / professional qualification: university (open response)

---

**?** University or university-level degree // Please specify field of study:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab07\_field\_14** – Field or subject of vocational / professional qualification: university (DESTATIS area of study) (coded)

---

**?** University or university-level degree // Please specify field of study:

- Linguistic and cultural studies in general
- Protestant theology / religious education
- Catholic theology / religious education
- Philosophy
- History
- Library science, documentation
- General and comparative literature and linguistics
- Classical philology, Modern Greek
- German Studies (German, Germanic Languages excl. Anglistics)
- English and American studies
- Romance studies
- Slavic, Baltic, Finno-Ugrian studies
- Non-European Languages / Literature and Cultural Studies, Classical Studies
- Cultural sciences (in narrow sense)
- Psychology
- ... (rows omitted)
- Arts, aesthetics general
- Visual arts
- Design
- Performing arts, motion pictures and television, dramatics
- Music, musicology
- Outside the study area structure
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

**lab07\_degree\_14** – Type of vocational / professional qualification: university (coded)

---

**?** University or university-level degree // Please enter degree:

- Magister
- Diplom (University)
- Bachelor
- Master
- st State Examination
- Other state examination

- Diplom (at technical college, technical college for administration)
- Bachelor (at technical college, technical college for administration)
- Master (at technical college, technical college for administration)
- Teacher training BA,MA at elementary, lower secondary schools / primary level
- Teacher training BA,MA at secondary level / elementary schools / primary level
- Teacher training BA,MA at intermediate secondary schools / secondary level I
- Teacher training BA, MA at secondary level II and I
- Teacher training BA,MA at academic secondary schools, secondary level, general school
- Teacher training BA, MA at special needs schools
- Teacher training BA, MA at vocational schools
- Teacher training, other
- Academic degree in the arts
- Doctorate
- Post-doctoral dissertation (Habilitation)
- Other Degree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### lab40\_14 – Vocational / professional qualification: doctorate

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Doctoral studies (Promotion)

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab40j\_14 – Vocational / professional qualification: doctorate: year

---

**?** In what year did you complete this vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip



- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab40x1\_14** – Type of vocational / professional qualification: doctorate (open response)

---

**?** Doctoral degree (Promotion) // Please enter degree:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab40x2\_14** – Field or subject of doctorate (open response)

---

**?** Doctoral degree (Promotion) // Please specify field of study:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lab40\_field\_14** – Field or subject of doctorate (DESTATIS area of study) (coded)

---

**?** Doctoral degree (Promotion) // Please specify field of study:

Linguistic and cultural studies in general  
 Protestant theology / religious education  
 Catholic theology / religious education  
 Philosophy  
 History  
 Library science, documentation  
 General and comparative literature and linguistics  
 Classical philology, Modern Greek

- German Studies (German, Germanic Languages excl. Anglistics)
- English and American studies
- Romance studies
- Slavic, Baltic, Finno-Ugrian studies
- Non-European Languages / Literature and Cultural Studies, Classical Studies
- Cultural sciences (in narrow sense)
- Psychology
- ... (rows omitted)
- Arts, aesthetics general
- Visual arts
- Design
- Performing arts, motion pictures and television, dramatics
- Music, musicology
- Outside the study area structure
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

**lab40\_degree\_14** – Type of vocational / professional qualification: doctorate (derived)

---

**?** Doctoral degree (Promotion) // Please enter degree:

Magister  
 Diplom (University)  
 Bachelor  
 Master  
   st State Examination  
 Other state examination  
 Diplom (at technical college, technical college for administration)  
 Bachelor (at technical college, technical college for administration)  
 Master (at technical college, technical college for administration)  
 Teacher training BA, MA at elementary, lower secondary schools / primary level  
 Teacher training BA, MA at ndary level / elementary schools / primary level  
 Teacher training BA, MA at intermediate scndry schools / scndry level I  
 Teacher training BA, MA at secondary level II and I  
 Teacher training BA, MA at academic ndry schools, ndry level , genrl school  
 Teacher training BA, MA at special needs schools  
 Teacher training BA, MA at vocational schools  
 Teacher training other  
 Academic degree in the arts  
 Doctorate

- Post-doctoral dissertation (Habilitation)
- Other Degree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### **lab08\_14** – Vocational / professional qualification: other qualification

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Other qualification

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lab08j\_14** – Vocational / professional qualification: other qualification: year

---

**?** In what year did you complete that other vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lab08x\_14** – Type of vocational / professional qualification: other qualification (open response)

---

**?** Other qualification // Please enter vocational / professional qualification:

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### lab08ka\_14 – Type of vocational / professional qualification: don't know or refused

---

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab08\_KldB10\_14 – Type of vocational / professional qualification: other qualification (KldB ) (coded)

---

**?** Other qualification // Please enter vocational / professional qualification:

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks

- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### lab10\_14 – Foreign vocational / professional qualification

---

**?** Did you complete this vocational / professional qualification in a country other than Germany?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab11\_14 – Foreign vocational / professional qualification: in-house company training

---

**?** What type of vocational / professional qualification was that? // I received in-house training in a company

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### lab12\_14 – Foreign vocational / professional qualification: extended apprenticeship in company

---

**?** What type of vocational / professional qualification was that? // I completed an extended apprenticeship at a company

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab13\_14 – Foreign vocational / professional qualification: vocational training

---

**?** What type of vocational / professional qualification was that? // I attended a vocational school

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab14\_14 – Foreign vocational / professional qualification: university

---

**?** What type of vocational / professional qualification was that? // I attended a university or higher educational institution

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab15\_14** – Foreign vocational / professional qualification: other

---

**?** What type of vocational / professional qualification was that? // Other

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab15ka\_14** – Foreign vocational / professional qualification: don't know or refused

---

**?** What type of vocational / professional qualification was that?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab16\_14** – Foreign vocational / professional qualification: year

---

**?** The following question relates to your statement "I attended ...". When did you complete this vocational / professional qualification? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lab17\_14** – Leaving certificate training / qualification

---

**?** The following question relates to your statement "I attended ...". Did you receive a transcript or certificate documenting the successful completion of this ?

Yes

- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### laner\_14 – Applied for approval of leaving certificate

---

**?** The following question relates to your statement "I attended ...". Did you apply for approval of this degree or certificate in Germany?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lanerab\_14 – Result approval leaving certificate

---

**?** The following question relates to your statement "I attended ...". Has this degree or certificate been recognized in Germany?

- Application process not yet finished
- Yes, partly approved
- Yes, fully approved
- No, not approved
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lanerno\_14 – Not applied for approval, reason

---

**?** Why have you not applied for approval of your diploma ?



- Not Important for Me
- Don't know how
- Costs Are Too High
- Documents Are Missing
- Too Bureaucratic, Too Time-Consuming
- No Prospective of Approval
- Other Reasons
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lanerm\_14 – Decision on approval / rejection, month

---

**?** And when did you get the final decision on the approval or rejection of your certificate?  
 // Month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lanerj\_14 – Decision on approval / rejection, year

---

**?** And when did you get the final decision on the approval or rejection of your certificate?  
 // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab19\_14 – Intending to get further qualification

---

**?** Do you aspire a completed vocational training or university degree in the future?

- Yes, maybe
- Yes, for sure
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab20\_14 – Intending to complete apprenticeship

---

? Which of the following qualifications do you intend to get? // Completed Apprenticeship

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab21\_14 – Intending to get certificate from full-time vocational school

---

? Which of the following qualifications do you intend to get? // Vocational school or school of health care

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab22\_14 – Intending to get certificate from specialized technical school

---

? Which of the following qualifications do you intend to get? // Professional school (e.g master or technical school)

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lab23\_14 – Intending to complete civil servant training

---

**?** Which of the following qualifications do you intend to get? // Civil Servant Training

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### lab24\_14 – Intending to get certificate from accredited professional school

---

**?** Which of the following qualifications do you intend to get? // Dual university / college of advanced vocational studies

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### lab25\_14 – Intending to get degree from university of applied science

---

**?** Which of the following qualifications do you intend to get? // University of applied science

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lab26\_14 – Intending to get university degree

---

? Which of the following qualifications do you intend to get? // University

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lab26ka\_14 – Intending to get further qualification (type): don't know or refused

---

? Which of the following qualifications do you intend to get?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

## 6 Biography: professional live

### l1erw\_14 – Occupation, first job: age first job

---

? How old were you when you first started working? // Years old

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1no\_14** – Occupation, first job: no job ever

---

**?** How old were you when you first started working?

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1erwt\_14** – Occupation: still same occupation as in first job

---

**?** Are you still holding the same occupation today?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1erwt\_14** – Occupational status, first job: still same occupational status as in first job

---

**?** Do you still have the same occupational status as in your first job?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1erwag\_14** – Occupation, first job: still same employer as in first job

---

**?** Are you still working for the same employer as in your first job? If you are self-employed, are you still in the same business / line of work as you were then?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1stell\_14** – Occupational status, first job

---

**?** What occupational status did you have at that time (in your first job)?

- Blue-collar worker (Arbeiter), including those working in agriculture
- Self-employed (also: Working for a self-employed relative)
- White-collar worker
- Civil servant (including judges and professional soldiers)
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1arb\_14** – Occupational status, first job: blue-collar worker

---

**?** What occupational status did you have at that time (in your first job)?

- Non-skilled worker
- Trained worker ("angelemt")
- Skilled worker and craftsmen
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1sst1\_14** – Occupational status, first job: self-employed, farmer

---

? What kind self-employment was your first job? // Self-employed farmer

? How many employees did you have ?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1sst2\_14** – Occupational status, first job: self-employed academic, freelancer

---

? What kind self-employment was your first job? // Free-lance professional, independent scholar

? How many employees did you have ?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1sst3\_14** – Occupational status, first job: self-employed, other

---

? What kind self-employment was your first job? // Other self-employed

? How many employees did you have ?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### l1sst4\_14 – Occupational status, first job: work for family business

---

? What kind self-employment was your first job? // Family member working for self-employed relative

? How many employees did you have ?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### l1ang\_14 – Occupational status, first job: white-collar worker

---

? In what professional position you were at that time employed as an employee (in your first job)?

- Employee with simple tasks, without vocational training
- Employee with simple tasks, with vocational training
- Employee with qualified tasks (e.g. executive officer, bookkeeper, technical draftsman)
- Employee with highly qualified tasks or managerial function (e.g. scientist, attorney, head of department)
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### l1amt\_14 – Occupational status, first job: civil servant

---

? What occupational status did you have at that time as a civil servant (in your first job)?

- Lower level
- Middle level
- Upper level



- Executive level
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### l1ber\_14 – Occupation, first job: job title (open response)

---

**?** What was your job title at that time (in your first job)? Please state the specific job title. For example, do not write "clerk" but rather "shipping clerk", not "blue-collar worker" but rather "machine metalworker".

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### l1ber\_KldB10\_14 – Occupation, first job (KldB ) (coded)

---

**?** What was your job title at that time (in your first job)? Please state the specific job title. For example, do not write "clerk" but rather "shipping clerk", not "blue-collar worker" but rather "machine metalworker".

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks

- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### l1ber\_ISCO08\_14 – Occupation, first job (ISCO- ) (derived)

**?** What was your job title at that time (in your first job)? Please state the specific job title. For example, do not write "clerk" but rather "shipping clerk", not "blue-collar worker" but rather "machine metalworker".

- [ ] Armed forces occupations
- [ ] Commissioned armed forces officers
- [ ] Commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Armed forces occupations, other ranks
- [ ] Armed forces occupations, other ranks
- [ ] Managers
- [ ] Chief executives, senior officials and legislators
- [ ] Legislators and senior officials
- [ ] Legislators
- [ ] Senior government officials
- [ ] Traditional chiefs and heads of village
- [ ] Senior officials of special-interest organizations
- [ ] Managing directors and chief executives
- ... ( rows omitted)
- [ ] Other elementary workers
- [ ] Messengers, package deliverers and luggage porters
- [ ] Odd job persons
- [ ] Meter readers and vending-machine collectors
- [ ] Water and firewood collectors
- [ ] Elementary workers not elsewhere classified
- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### l1ber\_ISEI08\_14 – Socio-economic index, first job (ISEI- ) (derived)

**?** What was your job title at that time (in your first job)? Please state the specific job title. For example, do not write "clerk" but rather "shipping clerk", not "blue-collar worker" but rather "machine metalworker".

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### l1ber\_SIOPS08\_14 – Prestige, first job (SIOPS- ) (derived)

**?** What was your job title at that time (in your first job)? Please state the specific job title. For example, do not write "clerk" but rather "shipping clerk", not "blue-collar worker" but rather "machine metalworker".

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### l1ber\_MPS\_14 – Prestige, first job (MPS) (derived)

**?** What was your job title at that time (in your first job)? Please state the specific job title. For example, do not write "clerk" but rather "shipping clerk", not "blue-collar worker" but

rather "machine metalworker".

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### 11aus\_14 – First job: education and training usually required

**?** What type of education or training is usually necessary for this type of work?

No completed vocational training / apprenticeship is required  
 Completed Vocational Training  
 Degree from a University of applied sciences (Fachhochschule)  
 Degree from a university or other institution of higher education

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### 11oed\_14 – First job: public sector

**?** Was the company you worked for at that time part of the public sector or public administration?

Yes  
 No

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**l1bra\_14** – Industry, first job (open response)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital".

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**l1bra\_nace\_14** – Two-digit NACE industry sector (first job)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital".

- Crop and animal production, hunting and related service activities
- Forestry and logging
- Fishing and aquaculture
- Mining of coal and lignite
- Extraction of crude petroleum and natural gas
- Mining of metal ores
- Other mining and quarrying
- Mining support service activities
- Manufacture of food products
- Manufacture of beverages
- Manufacture of tobacco products
- Manufacture of textiles
- Manufacture of wearing apparel
- Manufacture of leather and related products
- Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
- ... (rows omitted)
- Activities of membership organisations
- Repair of computers and personal and household goods
- Other personal service activities
- Activities of households as employers of domestic personnel
- Undifferentiated goods- and services-producing activities of private households for own use
- Activities of extraterritorial organisations and bodies
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is designed to provide data on the industry of economic activity for the first job of all ever employed persons according to the Statistical Classification of Economic Activities in the European Community (Nomenclature statistiques des activités économiques dans la Communauté européenne - NACE). Respondents answer the question in their own words regarding the industry in which they were working in their first job, and this response is entered into a blank in the questionnaire. This information was coded into the variable `l1bra_ISICrev4_14`, which corresponds to NACE Rev. 4. See Appendix for a complete list of possible codes.

#### `l1bra_ISICrev4_14` – Industry, first job (ISIC Rev. 4) (coded)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital".

- ☐ Crop and animal production, hunting and related service activities
- ☐ Growing of non-perennial crops
- ☐ Growing of cereals (except rice), leguminous crops and oil seeds
- ☐ Growing of rice
- ☐ Growing of vegetables and melons, roots and tubers
- ☐ Growing of sugar cane
- ☐ Growing of tobacco
- ☐ Growing of fibre crops
- ☐ Growing of other non-perennial crops
- ☐ Growing of perennial crops
- ☐ Growing of grapes
- ☐ Growing of tropical and subtropical fruits
- ☐ Growing of citrus fruits
- ☐ Growing of pome fruits and stone fruits
- ☐ Growing of other tree and bush fruits and nuts
- ... (rows omitted)
- ☐ Other personal service activities n.e.c.
- ☐ Activities of households as employers of domestic personnel
- ☐ Undifferentiated goods- and services-producing activities of private households for own use
- ☐ Undifferentiated goods-producing activities of private households for own use
- ☐ Undifferentiated service-producing activities of private households for own use
- ☐ Activities of extraterritorial organizations and bodies
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### **lwexl1\_14** – Changed jobs since first job

---

**?** Have you changed your occupation one or more times since then, such that the type of work you do has changed significantly?

- Yes, once
- Yes, several times
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lwexl2\_14** – Year of last job change

---

**?** When did you change to your current occupation or to the occupation that you worked in at your last job? // Year

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lerw\_14** – Current work: employed

---

**?** Are you currently employed?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lend\_14 – Last job: year last employed

---

**?** What was the last year in which you were employed? // ...Year

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lstd\_14 – Last job: full-time / part-time

---

**?** In your last job, were you employed full-time, part-time, or in marginal or irregular employment?

Full-time (at least    h / week)

Part-time (    -    h / week)

Marginally ("geringfügig") or irregularly employed

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### loed\_14 – Last job: public sector

---

**?** Was the company you last worked for part of the public sector or the public administration?

Yes

No

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable



- Anonymized
- Longitudinal missing

#### ibra\_14 – Industry, last job (open response)

---

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital". Please write the German term only!

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### ibra\_nace\_14 – Two-digit NACE industry sector (last job)

---

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital". Please write the German term only!

- Crop and animal production, hunting and related service activities
- Forestry and logging
- Fishing and aquaculture
- Mining of coal and lignite
- Extraction of crude petroleum and natural gas
- Mining of metal ores
- Other mining and quarrying
- Mining support service activities
- Manufacture of food products
- Manufacture of beverages
- Manufacture of tobacco products
- Manufacture of textiles
- Manufacture of wearing apparel
- Manufacture of leather and related products
- Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
- ... ( rows omitted)
- Activities of membership organisations
- Repair of computers and personal and household goods
- Other personal service activities
- Activities of households as employers of domestic personnel
- Undifferentiated goods- and services-producing activities of private households for own use

## Activities of extraterritorial organisations and bodies

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is designed to provide data on the industry of economic activity for the last job of all ever employed and actually notworking persons according to the Statistical Classification of Economic Activities in the European Community (Nomenclature statistiques des activités économiques dans la Communauté européenne – NACE). Respondents answer the question in their own words regarding the industry in which they worked in their last job, and this response is entered into a blank in the questionnaire. This information was coded into the variable `ibra_ISICrev_`, which corresponds to NACE Rev. . See Appendix for a complete list of possible codes.

#### ibra\_ISICrev4\_14 – Industry, last job (ISIC rev ) (derived)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital". Please write the German term only!

- [ ] Crop and animal production, hunting and related service activities
- [ ] Growing of non-perennial crops
- [ ] Growing of cereals (except rice), leguminous crops and oil seeds
- [ ] Growing of rice
- [ ] Growing of vegetables and melons, roots and tubers
- [ ] Growing of sugar cane
- [ ] Growing of tobacco
- [ ] Growing of fibre crops
- [ ] Growing of other non-perennial crops
- [ ] Growing of perennial crops
- [ ] Growing of grapes
- [ ] Growing of tropical and subtropical fruits
- [ ] Growing of citrus fruits
- [ ] Growing of pome fruits and stone fruits
- [ ] Growing of other tree and bush fruits and nuts
- ... ( rows omitted)
- [ ] Other personal service activities n.e.c.
- [ ] Activities of households as employers of domestic personnel
- [ ] Undifferentiated goods- and services-producing activities of private households for own use
- [ ] Undifferentiated goods-producing activities of private households for own use
- [ ] Undifferentiated service-producing activities of private households for own use
- [ ] Activities of extraterritorial organizations and bodies

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### lstell\_14 – Occupational status, last job

**?** What position were you last employed in? If you were employed in more than one position, please answer the following questions for your former main position only.

Blue-collar worker (Arbeiter), including those working in agriculture  
 Self-employed (also: Working for a self-employed relative)  
 Apprentice / trainee / intern  
 White-collar worker (Angestellte)  
 Civil servant (including judges and professional soldiers)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### larb\_14 – Occupational status, last job: blue-collar worker

**?** What position were you last employed in?

Non-skilled worker  
 Trained worker ("angelemt")  
 Trained and employed as skilled worker  
 Foreman / forewoman (Vorarbeiter / Kolonnenfuehrer)  
 Master craftsperson (Meister / Polier)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lsst1\_14** – Occupational status, last job: self-employed, farmer

---

? What kind of last self-employment was it?

? Approximately how many employees did you have at your last position?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lsst2\_14** – Occupational status, last job: self-employed academic, freelancer

---

? What kind of last self-employment was it?

? Approximately how many employees did you have at your last position?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lsst3\_14** – Occupational status, last job: self-employed, other

---

? What kind of last self-employment was it?

? Approximately how many employees did you have at your last position?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### lsst4\_14 – Occupational status, last job: work for family business

---

- ? What kind of last self-employment was it?
- ? Approximately how many employees did you have at your last position?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lazubi\_14 – Occupational status, last job: apprenticeship / trainee

---

- ? Have you recently worked as ...?

- Apprentice
- Trainee / intern etc.
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lang\_14 – Occupational status, last job: white-collar worker

---

- ? What position were you last employed in as white-collar worker?

- Industry or factory foreman / forewoman (Industriemeister, Werkmeister) in a salaried position
- Employee with simple tasks, without vocational training
- Employee with simple tasks, with vocational training
- Employee with qualified tasks (e.g. executive officer, bookkeeper, technical draftsman)
- Employee with highly qualified tasks or managerial function (e.g. scientist, attorney, head of department)
- Employee with extensive managerial tasks (e.g. managing director, manager, head of a large firm or organization)
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lamt\_14 – Occupational status, last job: civil servant

---

**?** What position were you last employed in as civil servant or public administration employee (including judges and professional soldiers)?

- Lower level
- Middle level
- Upper level
- Executive level
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lfsj\_14 – Voluntary service: social / ecological year

---

**?** Have you volunteered for any of the following voluntary services? // Voluntary social / ecological year ("Freiwilliges Soziales / Oekologisches Jahr")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lfrei1\_14 – Voluntary service: federal voluntary service

---

**?** Have you volunteered for any of the following voluntary services? // Federal volunteer service ("Bundesfreiwilligendienst")

- Yes
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lfrei1mo\_14 – Duration federal voluntary service [months]

---

**?** How many months of federal voluntary service have you done? // ...Months

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lfrei2\_14 – Voluntary military service

---

**?** Have you volunteered for any of the following voluntary services? // Voluntary military service ("Freiwilligen Wehrdienst")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### lfrei2mo\_14 – Duration voluntary military service [months]

---

**?** How many months of voluntary military service have you done? // ...Months

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### lfreino\_14 – No voluntary service

---

**?** Have you volunteered for any of the following voluntary services? // Performed none of these voluntary services

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lwehr2\_14 – Type of military / community service

---

**?** Did you do military or alternative civilian service?

**?** What type of service did you do?

- Military service with obligatory service time
- Military service with more than obligatory time
- Community Service
- Similar work in an emergency service agency
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lwehr3\_14 – Reasons no military / community service

---

**?** Why were you exempted from military service?

- Exempted from military service for medical or health reasons
- Assigned to military reserve force
- Exempted for other reasons
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable



- Anonymized
- Longitudinal missing

## 7 Biography: siblings and children

### lbsanz\_14 – Number of siblings

---

**?** How many siblings do you or did you have? // Number of siblings:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures. Please also see lbsanz\_ \_C.

### lbsanz\_14\_C – Number of siblings (top-coded at )

---

**?** How many siblings do you or did you have? // Number of siblings:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures, which means that values of or more were top-coded.

### lbsno\_14 – No siblings

---

**?** Do you or did you have any siblings?

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### lbsj1\_14 – Year of birth sibling-

---

**?** For each of your siblings (or a maximum of ten), please give us the following information: Birth year, birth month and sex of the respective sibling. Please start with your oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter        for year or        for month respectively. // Year of birth

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsmo1\_14 – Month of birth sibling-

---

**?** For each of your siblings (or a maximum of ten), please give us the following information: Birth year, birth month and sex of the respective sibling. Please start with your oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter        for year or        for month respectively. // Month of birth

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### lbssex1\_14 – Sex sibling-

---

**?** For each of your siblings (or a maximum of ten), please give us the following information: Birth year, birth month and sex of the respective sibling. Please start with your oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter        for year or        for month respectively. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lbsart1\_14 – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological brother / sister (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lbs15j1\_14 – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of      living together - with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lbs15n1\_14 – Years of life with sibling in household (sibling )

---

**?** How many of the first      years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsj2\_14 – Year of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsmo2\_14 – Month of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### lbssex2\_14 – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsart2\_14 – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15j2\_14 – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of      - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15n2\_14 – Years of life with sibling in household (sibling    )

---

**?** How many of the first      years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **lbsj3\_14** – Year of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **lbsmo3\_14** – Month of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### **lbssex3\_14** – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

Brother

- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lbsart3\_14 – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lbs15j3\_14 – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbs15n3\_14** – Years of life with sibling in household (sibling )

---

**?** How many of the first    years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbsj4\_14** – Year of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbsmo4\_14** – Month of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.



**lbssex4\_14** – Sex sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbsart4\_14** – Type sibling

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbs15j4\_14** – Sibling in household childhood

---

**?** Did you spend your entire childhood - up to the age of      - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbs15n4\_14** – Years of life with sibling in household (sibling )

---

**?** How many of the first    years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsj5\_14** – Year of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsmo5\_14** – Month of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### lbssex5\_14 – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsart5\_14 – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15j5\_14 – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbs15n5\_14** – Years of life with sibling in household (sibling )

---

**?** How many of the first    years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsj6\_14** – Year of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsmo6\_14** – Month of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### **lbssex6\_14** – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsart6\_14** – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbs15j6\_14** – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of - living together with this sibling?

- Yes
- No
- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbs15n6\_14** – Years of life with sibling in household (sibling )

---

**?** How many of the first    years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsj7\_14** – Year of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsmo7\_14** – Month of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### lbssex7\_14 – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsart7\_14 – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15j7\_14 – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of - living together with this sibling?

- Yes
- No

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbs15n7\_14** – Years of life with sibling in household (sibling )

---

**?** How many of the first    years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsj8\_14** – Year of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsmo8\_14** – Month of birth sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip



- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### **lbssex8\_14** – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbsart8\_14** – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lbs15j8\_14** – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of    - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15n8\_14 – Years of life with sibling in household (sibling )

---

**?** How many of the first    years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsj9\_14 – Year of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsmo9\_14 – Month of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### lbssex9\_14 – Sex sibling-

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbsart9\_14 – Type sibling-

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbs15j9\_14** – Sibling in household childhood-

**?** Did you spend your entire childhood - up to the age of - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbs15n9\_14** – Years of life with sibling in household (sibling )

**?** How many of the first years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbsj10\_14** – Year of birth sibling-

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbsmo10\_14** – Month of birth sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**lbssex10\_14** – Sex sibling

---

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Brother
- Sister
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lbsart10\_14** – Type sibling

---

**?** What type of sibling is <Name> (year of birth: XY)?

- Biological sibling (no twin)
- Twin (monozygotic)
- Twin (dizygotic)
- Half-sibling
- Step-sibling
- Adoptive sibling
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15j10\_14 – Sibling in household childhood-

---

**?** Did you spend your entire childhood - up to the age of - living together with this sibling?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lbs15n10\_14 – Years of life with sibling in household (sibling )

---

**?** How many of the first years of your life have you lived with sibling (year of birth: XY) in one household? // Years:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkind\_14 – Number of children

---

**?** Do you or did you have children? If so, how many? Both biological and adoptive children are included (but no foster or stepchildren). // Yes, ...children

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lkno\_14** – Never had biological / adoptive children

---

**?** Do you or did you have children? If so, how many? Both biological and adoptive children are included (but no foster or stepchildren).

- No, never had children
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lkgeb1\_14** – Year of birth child

---

**?** In which year was the oldest child born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lksex1\_14** – Sex child

---

**?** Is the oldest child a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lkwo1\_14** – Residence child

---

**?** Where does the oldest child live today?

In this household

- Here in this town
- Elsewhere in West Germany
- Elsewhere in East Germany
- Abroad
- Deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkgeb2\_14 – Year of birth child

---

? In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lksex2\_14 – Sex child

---

? Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkwo2\_14 – Residence child

---

? Where does the < – child> live today?

- In this household
- Here in this town



- Elsewhere in West Germany
- Elsewhere in East Germany
- Abroad
- Deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkgeb3\_14 – Year of birth child

---

**?** In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lksex3\_14 – Sex child

---

**?** Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lkwo3\_14 – Residence child

---

**?** Where does the < – child> live today?

- In this household
- Here in this town
- Elsewhere in West Germany

- Elsewhere in East Germany
- Abroad
- Deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkgeb4\_14 – Year of birth child

---

? In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lksex4\_14 – Sex child

---

? Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkwo4\_14 – Residence child

---

? Where does the < – child> live today?

- In this household
- Here in this town
- Elsewhere in West Germany
- Elsewhere in East Germany

- Abroad
- Deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkgeb5\_14 – Year of birth child

---

? In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lksex5\_14 – Sex child

---

? Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkwo5\_14 – Residence child

---

? Where does the < – child> live today?

- In this household
- Here in this town
- Elsewhere in West Germany
- Elsewhere in East Germany
- Abroad

- Deceased
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkgeb6\_14 – Year of birth child

---

? In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lksex6\_14 – Sex child

---

? Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkwo6\_14 – Residence child

---

? Where does the < – child> live today?

- In this household
- Here in this town
- Elsewhere in West Germany
- Elsewhere in East Germany
- Abroad
- Deceased

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkgeb7\_14 – Year of birth child

---

? In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lksex7\_14 – Sex child

---

? Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkwo7\_14 – Residence child

---

? Where does the < – child> live today?

- In this household
- Here in this town
- Elsewhere in West Germany
- Elsewhere in East Germany
- Abroad
- Deceased
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkgeb8\_14 – Year of birth child

---

**?** In which year was the < – child> born? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lksex8\_14 – Sex child

---

**?** Was the < – child> a son or a daughter?

- Son
- Daughter
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lkwo8\_14 – Residence child

---

**?** Where does the < – child> live today?

- In this household
- Here in this town
- Elsewhere in West Germany
- Elsewhere in East Germany
- Abroad
- Deceased
- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

## 8 Biography: relationships

### lp1a\_14 – Steady partner

---

? Are you in a serious / permanent relationship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lpja\_14 – Relationship since

---

? Are you in a serious / permanent relationship? // Year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### lp2a\_14 – Partner living in household

---

? Do you / did you live together with your partner?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb1a\_14** – Moved in together (year)

---

**?** Do you / did you live together with your partner? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb5a\_14** – Still living together

---

**?** Do you still live together?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb3a\_14** – End of cohabitation

---

**?** Do you still live together? // No, ended in year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**lehea\_14 – Married**

---

**?** Did you marry this partner?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lehe1a\_14 – Year of marriage**

---

**?** Did you marry this partner? // year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lehe2a\_14 – Are you still married to that person?**

---

**?** Are you still married to that person?

- Yes
- No, by divorce
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lehe3a\_14 – End of marriage current relationship**

---

**?** Are you still married to that person? // In year:

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lp1b\_14 – Previous relationship-B

---

? Did you ever have a permanent relationship before?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lpjb\_14 – Start previous relationship-B [year]

---

? Did you ever have a permanent relationship before? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lpend1b\_14 – End of previous relationship-B [year]

---

? Did you ever have a permanent relationship before? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### lp2b\_14 – End of previous relationship-B by separation / death

---

? The relationship was ended by..

- Separation
- Death
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lp2b\_14 – Lived together with former partner-B

---

? Do / did you live together?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lpleb1b\_14 – Previous relationship-B moved in [year]

---

? Do / did you live together? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lpleb5b\_14 – Still living together with partner B

---

? Do you still live together?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb3b\_14** – Previous relationship-B move-out [year]

---

**?** Since when do you live separately? // Since:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **leheb\_14** – Marriage with former partner-B

---

**?** Are / were you married in this relationship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lehe1b\_14** – Year of marriage previous relationship-B

---

**?** When did you enter into this marriage? // year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lehe2b\_14 – Does marriage with partner-B still persist?

---

? Are you still married to that person?

- Yes
- No, by divorce
- No, ended by death
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lehe3b\_14 – Year of divorce previous relationship-B

---

? Are you still married to that person? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lp1c\_14 – Previous relationship-C

---

? Did you ever have a permanent relationship before?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lpjc\_14** – Start previous relationship-C [year]

---

**?** Did you ever have a permanent relationship before? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lpend1c\_14** – End of previous relationship-C [year]

---

**?** Did you ever have a permanent relationship before? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lpend2c\_14** – End of previous relationship-C separation / death

---

**?** The relationship was ended by...

- Separation
- Death
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lp2c\_14** – Lived together with former partner-C

---

**?** Do / did you live together?

- Yes
- No
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb1c\_14** – Previous relationship-C moved in [year]

---

**?** Do / did you live together? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb5c\_14** – Still living together with partner-C

---

**?** Do you still live together?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb3c\_14** – Previous relationship-C move-out [year]

---

**?** Since when do you live separately? // Since:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### lehec\_14 – Marriage with former partner-C

---

? Are / were you married in this relationship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lehe1c\_14 – Year of marriage previous relationship-C

---

? When did you enter into this marriage? // year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lehe2c\_14 – Does marriage with partner-C still persist?

---

? Are you still married to that person?

- Yes
- No, by divorce
- No, ended by death
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**lehe3c\_14** – Year of divorce previous relationship-C

---

? Are you still married to that person? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lp1d\_14** – Previous relationship-D

---

? Did you ever have a permanent relationship before?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lpjd\_14** – Start previous relationship-D [year]

---

? Did you ever have a permanent relationship before? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**lpend1d\_14** – End previous relationship-D [year]

---

? Did you ever have a permanent relationship before? // In year:

- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lp2d\_14 – End previous relationship-D separation / death

---

? The relationship was ended by..

- Separation
- Death
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lp2d\_14 – Lived together with former partner-D

---

? Do / did you live together?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lpleb1d\_14 – Previous relationship-D moved in [year]

---

? Do / did you live together? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### **lpleb5d\_14** – Still living together with partner-D

---

**?** Do you still live together?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lpleb3d\_14** – Previous relationship-D move-out [year]

---

**?** Since when do you live separately? // Since:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lehed\_14** – Marriage with former partner-D

---

**?** Are / were you married in this relationship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **lehe1d\_14** – Year of marriage previous relationship-D

---

**?** When did you enter into this marriage? // year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lehe2d\_14 – Does marriage with partner-D still exist?

---

**?** Are you still married to that person?

- Yes
- No, by divorce
- No, ended by death
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### lehe3d\_14 – Year of divorce previous relationship-D

---

**?** Are you still married to that person? // In year:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

## 9 Personal information

#### pzuf01\_14 – Satisfaction with health

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of "1", if you are completely satisfied, the value "5". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // with your health?

Completely dissatisfied

- Completely satisfied
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf20\_14 – Satisfaction with sleep

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you. // your sleep?

Completely dissatisfied

- Completely satisfied
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pzuf02\_14 – Satisfaction with work

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // (if employed) your job?

Completely dissatisfied

Completely satisfied

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pzuf03\_14 – Satisfaction with housework

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // (if working in household) your housework?

Completely dissatisfied

Completely satisfied

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf04\_14 – Satisfaction with household income

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // with your household income?

Completely dissatisfied

Completely satisfied

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf05\_14 – Satisfaction with personal income

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // your personal income?

Completely dissatisfied

Completely satisfied

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf07\_14 – Satisfaction with dwelling

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // with your dwelling?

Completely dissatisfied

Completely satisfied

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf08\_14 – Satisfaction with leisure time

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // with your leisure time?

Completely dissatisfied



- Completely satisfied
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf09\_14 – Satisfaction with child care

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // (if you have small children) - the child care available?

Completely dissatisfied

- Completely satisfied
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf13\_14 – Satisfaction with family life

---

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you.. // with your family life?

Completely dissatisfied

- Completely satisfied
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzuf06\_14 – Satisfaction with school education and vocational training

**?** How satisfied are you with the following areas of your life? If you are completely dissatisfied, a value of " ", if you are completely satisfied, the value " ". If you are partly satisfied / partly unsatisfied, a value in between. Please indicate a value for each area on the scale: how satisfied are you. // with your school education and vocational training?

Completely dissatisfied

- Completely satisfied
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pweiterb\_14 – Lifelong learning

---

**?** The topic „lifelong learning“ is often subject to public debate. How about you, to what extent do you personally agree to the following statements: In today´s working world it is imperative to update, refresh and broaden knowledge by further training and education. Please answer using the following scale. A value of " " means: Completely disagree. A value of " " means: Completely agree. You can grade your opinion with the values from " " to " ".

Completely disagree

Completely agree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pgef1\_14 – Felt angry

---

**?** I will read you a series of feelings. Please specify for each feeling how frequently or infrequently you have experienced this feeling in the past four weeks. How often did you...  
// feel angry?

Very rarely

Rarely

Occasionally

Often

Very often

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pgef2\_14 – Felt anxious

---

**?** I will read you a series of feelings. Please specify for each feeling how frequently or infrequently you have experienced this feeling in the past four weeks. How often did you...

// feel anxious?

- Very rarely
- Rarely
- Occasionally
- Often
- Very often
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pgef3\_14** – Felt happy

---

**?** I will read you a series of feelings. Please specify for each feeling how frequently or infrequently you have experienced this feeling in the past four weeks. How often did you...  
// feel happy?

- Very rarely
- Rarely
- Occasionally
- Often
- Very often
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pgef4\_14** – Felt sad

---

**?** I will read you a series of feelings. Please specify for each feeling how frequently or infrequently you have experienced this feeling in the past four weeks. How often did you...  
// feel sad?

- Very rarely
- Rarely
- Occasionally
- Often
- Very often
- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### prisk\_14 – Willingness to take risks

---

**?** How do you see yourself: Are you generally a person who is fully prepared to take risks or do you try to avoid taking risks? Please tick a box on the scale, where the value “ ” means: “Completely unwilling to take risks” and the value “ ” means: “Completely willing to take risks”. You can use the values in between to make your estimate.

Completely unwilling to take risks

Completely willing to take risks

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego01\_14 – Personal characteristics: work thoroughly

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // does a thorough job.

Does not apply at all

Applies completely

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego02\_14 – Personal characteristics: communicative, talkative

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is communicative, talkative.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego03\_14 – Personal characteristics: sometimes rough to others

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is sometimes somewhat rough to others.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego04\_14 – Personal characteristics: inventive, full of ideas

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is inventive, full of ideas

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego05\_14 – Personal characteristics: often worried

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // worries a lot.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pego06\_14 – Personal characteristics: can forgive others

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // has a forgiving nature.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pego07\_14 – Personal characteristics: rather lazy

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // tends to be lazy.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pego08\_14 – Personal Characteristics: sociable

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is outgoing sociable.



Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego09\_14 – Personal Characteristics: values artistic experiences

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // values artistic, aesthetic experiences.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego10\_14 – Personal Characteristics: getting nervous easily

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // gets nervous easily.

Does not apply at all

- Applies completely
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego11\_14 – Personal characteristics: carry out duties efficiently

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // does things effectively and efficiently.

Does not apply at all

- Applies completely
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego12\_14 – Personal characteristics: reserved

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is reserved.

Does not apply at all

- Applies completely
- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pego13\_14 – Personal characteristics: considerate, kind

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is considerate and kind to others.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pego14\_14 – Personal characteristics: vivid imagination

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // has a vivid imagination / fantasy.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### pego15\_14 – Personal characteristics: relaxed, handles stress well

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is relaxed, handles stress well.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pego16\_14 – Personal characteristics: eager for knowledge, curious

---

**?** Below are different characteristics that a person can have. You will probably find that some apply to you perfectly and that some do not apply to you at all. With others, you may be somewhere in between. I am someone, who ... // is eager for knowledge.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pbez01\_14 – People can be trusted

---

? What is your opinion on the following three statements? Please indicate, whether you fully agree, rather agree, rather disagree or fully disagree. // In general, you can trust other people.

- Fully agree
- Rather agree
- Rather disagree
- Fully disagree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pbez02\_14 – No one is reliable

---

? What is your opinion on the following three statements? Please indicate, whether you fully agree, rather agree, rather disagree or fully disagree. // Nowadays one can't rely on anyone.

- Fully agree
- Rather agree
- Rather disagree
- Fully disagree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pbez03\_14 – Be careful with strangers

---

? What is your opinion on the following three statements? Please indicate, whether you fully agree, rather agree, rather disagree or fully disagree. // If one is dealing with strangers, it is better to be careful before one can trust them.

- Fully agree
- Rather agree
- Rather disagree
- Fully disagree
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### piq01\_14 – Perseverance (Grit) – am a hard worker

---

**?** To what extent do the following statements apply to you? // I am a hard worker:

- Not at all
- To very little extent
- To a certain extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### piq02\_14 – Perseverance (Grit) – am self-disciplined

---

**?** To what extent do the following statements apply to you? // I am self-disciplined.

- Not at all
- To very little extent
- To some extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### piq03\_14 – Perseverance (Grit) – can cope with setbacks

---

**?** To what extent do the following statements apply to you? // I can cope with setbacks.

- Not at all
- To very little extent
- To a certain extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### piq04\_14 – Perseverance (Grit) – finish whatever I begin

---

**?** To what extent do the following statements apply to you? // I finish whatever I begin.

- Not at all
- To very little extent
- To a certain extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### piq05\_14 – Perseverance (Grit) – have difficulty maintaining focus

---

**?** To what extent do the following statements apply to you? // I have difficulty maintaining focus on projects or tasks that take more than a few months to complete.

- Not at all
- To very little extent
- To a certain extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### piq06\_14 – Perseverance – have trouble concentrating

---

**?** To what extent do the following statements apply to you? // I have trouble concentrating

- Not at all
- To very little extent
- To a certain extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### piq07\_14 – Surface learning - like to get to bottom of things

---

**?** To what extent do the following statements apply to you? // I like to get to the bottom of difficult things

- Not at all
- To very little extent
- To a certain extent
- To a large extent
- To a very large extent
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwerk1\_14 – Hours weekdays: job, training

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Job, training, second job (including travel time to and from work) - hours

- Don't know
- Refused



- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwerk2\_14** – Hours weekdays: running errands

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Errands (shopping, trips to government agencies, etc.) - hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwerk3\_14** – Hours weekdays: housework

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Housework (washing / cooking / cleaning)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwerk4\_14** – Hours weekdays: child care

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Child Care

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### **pwerk5\_14** – Hours weekdays: support of person in need of care

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Care and support for persons in need of care - hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwerk6\_14** – Hours weekdays: training education

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Education or further training (also school, university) - hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwerk7\_14** – Hours weekdays: repairs, garden work

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Repairs on and around the house, car repairs, garden work - hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pwerk9\_14** – Hours weekdays: physical activities

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Physical activities (sports, fitness, gymnastics)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pwerk8\_14** – Hours weekdays: leisure, hobbies

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities? // Other leisure activities and hobbies

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pwerkka\_14** – Hours weekdays: don't know or refused

---

**?** What is a typical weekday like for you? How many hours per normal workday do you spend on the following activities?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **p7tag\_14** – Paid work in last days

---

**?** Have you been engaged in paid work during the last days, even if this work was only for an hour or just a few hours? Please answer “yes” also if you normally would have worked in the last seven days, but because of holidays, sickness, bad weather, or other reasons did not do so.

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### perz\_14 – Maternity, parental leave

---

**?** Are you currently on maternity leave or statutory parental leave ("Elternzeit")?

- Yes, maternity leave
- Yes, parental leave
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### ppfleg\_14 – Statutory period of care ("Pflegezeit")

---

**?** Are you currently using the statutory period of care ("Pflegezeit") to care for a relative / family member?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### palo\_14 – Registered unemployed

---

**?** Are you officially registered unemployed at the Federal Employment Agency ("Agentur fuer Arbeit")?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### paus1\_14 – Currently in education

---

**?** Are you currently enrolled in an educational or a training program? In other words: Are you in school or higher education, working on a doctors degree, completing vocational training, or taking part in further training?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### paus\_14 – Type of current education

---

**?** What kind of training or further training is it?

- General education / secondary school
- Higher education
- Vocational training
- Further training retraining
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**paus2\_14** – Type of current education: general school education

---

**?** What kind of general education / secondary school is it?

- Lower secondary school ("Hauptschule")
- Intermediate secondary school ("Realschule")
- Upper Secondary ("Gymnasium")
- Comprehensive School ("Gesamtschule")
- Evening intermediate / upper secondary school ("Abendrealschule / Abendgymnasium")
- Specialized upper secondary school ("Fachoberschule")
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**paus3\_14** – Type of current education: technical college / university

---

**?** What type of higher education are you pursuing?

- Technical college ("Fachhochschule")
- University / Technical university ("techn. Hochschule")
- Doctoral studies ("Promotion")
- Dual university / Accredited professional school ("Berufsakademie")
- Other college
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**paus3a\_14** – No scholarship or grant (technical college / university)

---

**?** Do you receive a grant / scholarship to pay for your undergraduate or graduate studies?  
If so, from what organization? // No

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **paus3b\_14** – Student loan (Bafög) (technical college / university)

---

**?** Do you receive a grant / scholarship to pay for your undergraduate or graduate studies?  
If so, from what organization? // Yes, BAföG

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **paus3c\_14** – Other scholarship or grant (technical college / university)

---

**?** Do you receive a grant / scholarship to pay for your undergraduate or graduate studies?  
If so, from what organization? // Yes, other

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **paus3so\_14** – Other scholarship or grant (open response)

---

**?** Do you receive a grant / scholarship to pay for your undergraduate or graduate studies?  
If so, from what organization? // Other; please specify:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### paus4\_14 – Type of vocational training or further education

---

? What type of further training / retraining are you pursuing?

- Vocational Retraining
- Further occupational training (“berufliche Fortbildung“)
- Occupational rehabilitation (“berufliche Rehabilitation“)
- General / polit. further education
- Other further education
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### paus4so\_14 – Title of vocational training or further education

---

? What type of further training / retraining are you pursuing? // Other, please specify:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### paus5\_14 – Type of current education: vocational / professional

---

? What type of vocational training are you pursuing?

- Pre-vocational training year
- Vocational school without apprenticeship
- Apprenticeship
- Specialized vocational school
- Health care school
- Trade or technical school
- Civil servant training
- Other vocational education
- Don't know
- Refused



- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**paus5so\_14** – Type of current education: title of vocational / professional (open response)

---

**? What type of vocational training are you pursuing? // Others**

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**paus5\_KldB10\_14** – Type of current education: vocational / professional education (KldB ) (coded)

---

**? What type of vocational training are you pursuing?**

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks

- [        ] Managers in museum
- [        ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [        ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### perw\_14 – Employment status, current

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service ("Bundesfreiwilligendienst") who also work in addition to this, please state your job here.

- Employed full-time
- Employed part-time
- Vocational Training
- Marginally employed
- Partial retirement, zero working hours
- Voluntary military service
- Vol. Soc. / Ecol. Year; Federal Vol. Service
- Sheltered workshop
- Not employed
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnerw02\_14 – Intention regarding future employment

**?** Do you intend to engage in paid employment (again) in the future?

- No, definitely not
- Probably not
- Probably
- Definitely
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pnw03\_14** – When will future employment begin

---

**?** When, approximately, would you like to start with paid employment?

- As soon as possible
- Within the following year
- In up to years
- In more than years
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pnw04\_14** – Employment status future job

---

**?** Are you interested in full-time or part-time employment, or would you be satisfied with either one?

- Full-time
- Part-time
- Either
- I do not know yet
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pnw01\_14** – Difficulty job search now

---

**?** If you were currently looking for a new job: Is it or would it be easy, difficult, or almost impossible to find an appropriate position?

- Easy
- Difficult
- Almost Impossible
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnerw07\_14 – Monthly salary at which would take job

**?** How high would your net income or salary have to be for you to take a position offered to you? // Euro per month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnerw08\_14 – Monthly salary - can't say

**?** How high would your net income or salary have to be for you to take a position offered to you?

- Hard to say, it depends
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnerw14\_14 – Weekly hours for that salary

**?** In your opinion how many hours a week would you have to work to earn this net income? // hours per week

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnerw09\_14 – Able to start work in    weeks

---

**?** If someone offered you an appropriate position right now, could you start working within the next two weeks?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnerw10\_14 – Actively sought work last    weeks

---

**?** Have you actively looked for work within the last four weeks?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwexl1\_14 – New work / change position after Dec.    st

---

**?** Have you changed jobs or started a new one since December    ,    ? This includes starting working again after a break!

- Yes
- No
- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwexl14\_14** – Several work changes after Dec st

---

**?** How often have you changed jobs or started a new one since December , ?

- Once
- More than once
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwexl15\_14** – Number ( - ) new job change after Dec st

---

**?** How many times exactly have you changed jobs or started a new one since December , ? // Please state how many times:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pber\_14** – Occupation, current: job title (open response)

---

**?** What is your current position / occupation? Please give the exact title. For example, do not write "clerk", but "shipping clerk"; not "blue-collar worker", but "machine metal-worker". If you are engaged in public employment, please give your official title, for example, "police chief" or "Studienrat". If you are an apprentice or in vocational training please state the profession associated with your training

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### pber\_KldB10\_14 – Occupation, current (KldB ) (coded)

**?** What is your current position / occupation? Please give the exact title. For example, do not write "clerk", but "shipping clerk"; not "blue-collar worker", but "machine metal-worker". If you are engaged in public employment, please give your official title, for example, "police chief" or "Studienrat". If you are an apprentice or in vocational training please state the profession associated with your training

- [ ] Commissioned officers
- [ ] Senior non-commissioned officers and higher
- [ ] Junior non-commissioned officers
- [ ] Armed forces personnel in other ranks
- [ ] Occupations in farming (without specialisation)-unskilled / semiskilled tasks
- [ ] Occupations in farming (without specialisation)-skilled tasks
- [ ] Occupations in farming (without specialisation)-complex tasks
- [ ] Occupations in farming (without specialisation)-highly complex tasks
- [ ] Technical occupations in farming-complex tasks
- [ ] Technical occupations in farming-highly complex tasks
- [ ] Agricultural experts-complex tasks
- [ ] Agricultural experts-high complex tasks
- [ ] Technical laboratory occupations in agriculture-skilled tasks
- [ ] Technical laboratory occupations in agriculture-complex tasks
- [ ] Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
- ... ( rows omitted)
- [ ] Technical occupations in museums and exhibitions-complex tasks
- [ ] Technical occupations in museums and exhibitions-highly complex tasks
- [ ] Art experts-highly complex tasks
- [ ] Managers in museum
- [ ] Labor market irrelevant specifications (unemployment, retirement, home care)
- [ ] Workforce without further specification towards activity
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a

complete list of possible codes.

#### **pber\_ISCO08\_14** – Occupation, current (ISCO- ) (derived)

---

**?** What is your current position / occupation? Please give the exact title. For example, do not write "clerk", but "shipping clerk"; not "blue-collar worker", but "machine metal-worker". If you are engaged in public employment, please give your official title, for example, "police chief" or "Studienrat". If you are an apprentice or in vocational training please state the profession associated with your training

- [ ] Armed forces occupations
- [ ] Commissioned armed forces officers
- [ ] Commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Non-commissioned armed forces officers
- [ ] Armed forces occupations, other ranks
- [ ] Armed forces occupations, other ranks
- [ ] Managers
- [ ] Chief executives, senior officials and legislators
- [ ] Legislators and senior officials
- [ ] Legislators
- [ ] Senior government officials
- [ ] Traditional chiefs and heads of village
- [ ] Senior officials of special-interest organizations
- [ ] Managing directors and chief executives
- ... ( rows omitted)
- [ ] Other elementary workers
- [ ] Messengers, package deliverers and luggage porters
- [ ] Odd job persons
- [ ] Meter readers and vending-machine collectors
- [ ] Water and firewood collectors
- [ ] Elementary workers not elsewhere classified
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### **pber\_ISEI08\_14** – Socio-economic index, current (ISEI- ) (derived)

---

**?** What is your current position / occupation? Please give the exact title. For example, do not write "clerk", but "shipping clerk"; not "blue-collar worker", but "machine metal-worker". If you are engaged in public employment, please give your official title, for example, "police chief" or "Studienrat". If you are an apprentice or in vocational training please



state the profession associated with your training

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### pber\_SIOPS08\_14 – Prestige, current (SIOPS- ) (derived)

**?** What is your current position / occupation? Please give the exact title. For example, do not write "clerk", but "shipping clerk"; not "blue-collar worker", but "machine metal-worker". If you are engaged in public employment, please give your official title, for example, "police chief" or "Studienrat". If you are an apprentice or in vocational training, please state the profession associated with your training

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### pber\_MPS\_14 – Prestige, current (MPS) (derived)

**?** What is your current position / occupation? Please give the exact title. For example, do not write "clerk", but "shipping clerk"; not "blue-collar worker", but "machine metal-worker". If you are engaged in public employment, please give your official title, for example, "police chief" or "Studienrat". If you are an apprentice or in vocational training, please state the profession associated with your training

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information.

#### pberja\_14 – Current job: corresponds to vocational / professional qualification

**?** Is this position the same as the profession for which you were educated or trained?

- Yes
- No
- Currently in education or training
- No Previous Training
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pberaus\_14 – Current job: vocational / professional qualification usually required

**?** What type of education or training is usually necessary for this type of work?

- No completed vocational training / apprenticeship is required
- Completed Vocational Training
- Degree from a University of applied sciences (Fachhochschule)
- Degree from a university or other institution of higher education
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### peinar1\_14 – Current job: short on-the-job training required

**?** What type of introduction or introductory training is usually necessary for this type of work?

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### **peinar2\_14** – Current job: more extensive on-the-job training required

---

**?** What type of introduction or introductory training is usually necessary for this type of work?

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **peinar3\_14** – Current job: specific training courses required

---

**?** What type of introduction or introductory training is usually necessary for this type of work?

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **peinka\_14** – Current job: don't know or refused

---

**?** What type of introduction or introductory training is usually necessary for this type of work?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pbra\_14** – Current industry (open response)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital".

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pbra\_nace\_14** – Two-digit NACE industry sector (current job)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital".

- Crop and animal production, hunting and related service activities
- Forestry and logging
- Fishing and aquaculture
- Mining of coal and lignite
- Extraction of crude petroleum and natural gas
- Mining of metal ores
- Other mining and quarrying
- Mining support service activities
- Manufacture of food products
- Manufacture of beverages
- Manufacture of tobacco products
- Manufacture of textiles
- Manufacture of wearing apparel
- Manufacture of leather and related products
- Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
- ... (rows omitted)
- Activities of membership organisations
- Repair of computers and personal and household goods
- Other personal service activities
- Activities of households as employers of domestic personnel
- Undifferentiated goods- and services-producing activities of private households for own use
- Activities of extraterritorial organisations and bodies
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is designed to provide data on the industry of economic activity for all employed persons according to the Statistical Classification of Economic Activities in the European Community (Nomenclature statistiques des activités économiques dans la Communauté européenne - NACE). Respondents answer the question in their own words regarding the industry in which they are currently working, and this response is entered into a blank in the questionnaire. This information was coded into the variable `pbra_ISICrev _`, which corresponds to NACE Rev. . See Appendix for a complete list of possible codes.

#### `pbra_ISICrev4_14` – Current industry (ISIC rev ) (coded)

**?** In which branch of business or industry is your company or institution active for the most part? Please state the branch as exactly as possible, for example, not "industry", but "electronics industry"; not "trade", but "retail trade"; not "public service", but "hospital".

- [ ] Crop and animal production, hunting and related service activities
- [ ] Growing of non-perennial crops
- [ ] Growing of cereals (except rice), leguminous crops and oil seeds
- [ ] Growing of rice
- [ ] Growing of vegetables and melons, roots and tubers
- [ ] Growing of sugar cane
- [ ] Growing of tobacco
- [ ] Growing of fibre crops
- [ ] Growing of other non-perennial crops
- [ ] Growing of perennial crops
- [ ] Growing of grapes
- [ ] Growing of tropical and subtropical fruits
- [ ] Growing of citrus fruits
- [ ] Growing of pome fruits and stone fruits
- [ ] Growing of other tree and bush fruits and nuts
- ... ( rows omitted)
- [ ] Other personal service activities n.e.c.
- [ ] Activities of households as employers of domestic personnel
- [ ] Undifferentiated goods- and services-producing activities of private households for own use
- [ ] Undifferentiated goods-producing activities of private households for own use
- [ ] Undifferentiated service-producing activities of private households for own use
- [ ] Activities of extraterritorial organizations and bodies
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See PIAAC-L documentation (forthcoming) for further information. See Appendix for a complete list of possible codes.

#### pgesunt\_14 – Current job: size of company (number of persons employed)

**?** Approximately how many people does the company employ as a whole? This does not refer to a local unit of the company, but to the entire company.

- Less than    employees
  - employees
  - employees
  - employees
  - employees
  - employees
 and more employees
- Does not apply, I am self-employed without employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pseitm\_14 – Month w. current employer

**?** When did you start working for your current employer? If you are self-employed, please state when you started your current self-employed work. // Month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pseitj\_14 – Year w. current employer

**?** When did you start working for your current employer? If you are self-employed, please state when you started your current self-employed work. // Year:

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psstell\_14 – Current occupational status

---

**?** What is your current occupational status? If you are employed in more than one position, please answer the following questions for your main position only.

Self-employed (also: Working for a self-employed relative)  
 Blue-collar worker ("Arbeiter"), including those working in agriculture  
 Civil servant (including judges and professional soldiers)  
 Apprentice / trainee / intern

- White-collar worker
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### psst\_14 – Current job: self-employed

---

**?** What is your current occupational status?

Self-employed farmer  
 Freelance professional / self-employed academic  
 Other self-employed  
 Working for a self-employed relative

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psstanz\_14 – Current job: number of employees

---

**?** How many employees do you have?

- No other employees
  - employees
  - or more employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### parb\_14 – Current occupational status: blue-collar worker

---

? What is your current occupational status?

- Non-skilled worker
- Trained worker ("angelehrt")
- Skilled worker and craftsmen
- Foreman / forewoman ("Vorarbeiter / Kolonnenfuehrer")
- Master craftsperson ("Meister / Polier")
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pamt\_14 – Current occupational status: civil servant

---

? What is your current occupational status?

- Lower level
- Middle level
- Upper level
- Executive level
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**pazubi\_14** – Current occupational status: apprenticeship / trainee

---

**?** What is your current occupational status?

Apprentice / commercial-technical  
 Apprentice / trainee in trade and commerce  
 Trainee / intern etc.

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pang\_14** – Current occupational status: white-collar worker

---

**?** What is your current occupational status?

Employed craftsman in industry  
 Employee with simple tasks, without vocational training  
 Employee with simple tasks, with vocational training  
 Employee with qualified tasks (e.g. executive officer, bookkeeper, technical draftsman)  
 Employee with highly qualified tasks or managerial function (e.g. scientist, attorney, head of department)  
 Employee with extensive managerial tasks (e.g. managing director, manager, head of a large firm or organization)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**poed\_14** – Current job: public sector

---

**?** Does the company in which you are employed belong to the public sector?

Yes  
 No

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzaf\_14 – Work temporary or contractual basis ("Zeit-, Leiharbeit")

---

**?** Is this work temporary or on a contractual basis? ("Zeitarbeit / Leiharbeit")

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pbefr1\_14 – Fixed-term or permanent employment

---

**?** Do you have a fixed-term or permanent employment contract?

- Permanent job
- Fixed term
- Does not apply / do not have an employment contract
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pbefr2\_14 – Job creation measure ("ABM")

---

**?** Is it an "ABM" Job (created through the government employment program) or a "Euro Job" (for non-profit work)?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### pverl\_14 – Find suitable position

---

**?** If you lost your job today, would it be easy, difficult, or almost impossible for you to find a new job that is at least as good as your current one?

- Easy
- Difficult
- Almost Impossible
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwohn2\_14 – Location of work place (East / West)

---

**?** Incomes vary in Germany. Therefore we would like to ask you where your place of work lies: Is it ...

- West Germany
- East Germany
- In the west of Berlin
- In the east of Berlin
- Abroad
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### preg\_14 – Working time regulation

---

**?** Nowadays, there are a number of different types of working hours available. Which of the following possibilities is most applicable to your work?

- Fixed start / end of work
- Both fixed and flexible working hours
- No formal working time regulation, fix working hours myself
- Flexible working hours
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### paz08\_14 – Working hours acc to contract

---

**?** How many hours per week are stipulated in your contract (excluding overtime)? // hours per week

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### paz09\_14 – No fixed working hours

---

**?** How many hours per week are stipulated in your contract (excluding overtime)?

- Does apply
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### paz10\_14 – Real working hours

---

**?** How many hours do you actually work per week on average, including any overtime? // hours per week

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### paz11\_14 – Mini- / Midi-job

---

**?** Is this a marginal employment according to the - or -Euro regulation (“Mini- or Midi-job“)?

- Mini-job (    Euros)
- Midi-job (    .    to    Euros)
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### paz12\_14 – Parental part-time work

---

**?** Is this part-time work provided for under the Federal Parental Part-Time Work Act (Bundeselterngeld und Elternzeitgesetz, BEEG)?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pustd1\_14 – Work overtime

---

**?** Do you work overtime?

- Yes
- No
- Not Applicable, self employed
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pustd2\_14** – Overtime compensatory time off

---

**?** Can you also save your overtime in a working hours account that allows you to take time off for the overtime within a year or more?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pustd3\_14** – Compensatory time overtime

---

**?** Yes, with the saved hours to be used...

- End of year
- Shorter period of time
- Longer period of time
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pustd4\_14** – Overtime compensation

---

**?** If you do work overtime, is the work paid, compensated with time off, or not compensated at all?

- Compensated with time off
- Paid and compensated time off
- Paid
- Not compensated at all
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pustd9\_14 – Take time off for overtime last month

---

**?** Irrespective of the question of what is typical for you: Did you take time off in lieu of overtime in the last month? If so, how many hours?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pustd10\_14 – Hours take time off overtime last month

---

**?** Irrespective of the question of what is typical for you: Did you take time off in lieu of overtime in the last month? If so, how many hours? // Yes, in fact ...hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pustd5\_14 – Overtime last month

---

**?** How was your situation with regards to overtime last month? Did you work overtime? If yes, how many hours?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pustd6\_14 – Number hours overtime

---

**?** How was your situation with regards to overtime last month? Did you work overtime?  
If yes, how many hours? // Yes, in fact ...hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pustd7\_14 – Hours overtime paid

---

**?** Please state how many of these \_\_ hours were paid: // Hours

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pbrut\_14 – Gross income last month / Euro

---

**?** How high was your income from employment last month? If you received extra income such as vacation pay or back pay, please do not include this. Please do include overtime pay. If you are self-employed: Please estimate your monthly income before and after tax. Please fill in both: gross income, which means wages or salary before deduction of taxes and social security; net income, which means the sum after deduction of taxes, social security, and unemployment and health insurance. My income was: // gross amount in euros:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized



- Longitudinal missing

#### pnett\_14 – Net income last month / Euro

**?** How high was your income from employment last month? If you received extra income such as vacation pay or back pay, please do not include this. Please do include overtime pay. If you are self-employed: Please estimate your monthly income before and after tax. Please fill in both: gross income, which means wages or salary before deduction of taxes and social security; net income, which means the sum after deduction of taxes, social security, and unemployment and health insurance. My income was: // net amount in euros:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### ptarif\_14 – Collective agreement in earning

**?** Are you paid according to a collectively agreed wage agreement?

Company agreement (Firmen-, Haustarif)  
 Yes, based on regional collective agreement (Fläechentarifvertrag)  
 Yes, regional collective agreement (Fläechentarifvertrag)  
 No, exceptional nontariff salary  
 No collective agreement

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pson01\_14 – Bonuses certain shifts / late hours / weekends last month

**?** Have you received any of the following types of supplements or bonuses during the last month? // Shift premium / late work bonus / weekend work bonus

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pson02\_14 – Overtime pay last month

---

? Have you received any of the following types of supplements or bonuses during the last month? // Overtime pay

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pson03\_14 – Bonuses working under difficult conditions last month

---

? Have you received any of the following types of supplements or bonuses during the last month? // Bonus for work under difficult conditions

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pson04\_14 – Supplement for added responsibilities last month

---

? Have you received any of the following types of supplements or bonuses during the last month? // Supplement for added responsibilities

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

#### pson05\_14 – Tips last month

---

? Have you received any of the following types of supplements or bonuses during the last month? // Tips

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pson06\_14 – Other supplements / bonuses last month

---

? Have you received any of the following types of supplements or bonuses during the last month? // Other supplements / bonuses

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pson06x\_14 – Kind of bonuses last month (open)

---

? Other supplements / bonuses. Please state:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pson07\_14** – No supplements / bonuses last month

---

**?** Have you received any of the following types of supplements or bonuses during the last month? // None of the above

- Does apply
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pson08\_14** – Benefits: employee cafeteria / meal subsidy

---

**?** Do you receive other benefits from your employer besides your salary? // Discount on meals in the employee cafeteria or a meal subsidy

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pson09\_14** – Benefits: company car for private use

---

**?** Do you receive other benefits from your employer besides your salary? // Company car for private use

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

---

**pson10\_14** – Benefits: mobile phone for private use

---

**?** Do you receive other benefits from your employer besides your salary? // Mobile phone for personal use or reimbursement of telephone costs

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

---

**pson11\_14** – Benefits: expense allowance

---

**?** Do you receive other benefits from your employer besides your salary? // Expense payments covering more than minimum costs

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

---

**pson12\_14** – Benefits: PC / laptop for private use

---

**?** Do you receive other benefits from your employer besides your salary? // PC or laptop for private use

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pson13\_14** – Benefits: other

---

**?** Do you receive other benefits from your employer besides your salary? // Other forms of additional benefits

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pson13x\_14** – Benefits: other kind

---

**?** Other forms of additional benefits. Please state:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pson14\_14** – No benefits last month

---

**?** Do you receive other benefits from your employer besides your salary? // None of the above

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pjob01\_14** – Side job: work in family business

---

**?** Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included! // Work in family business

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pjob02\_14** – Side job: regularly

---

**?** Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included! // Regularly paid secondary employment

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pjob03\_14** – Side job: occasionally

---

**?** Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included! // Occasional paid work

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pjobno\_14 – No side job

---

**?** Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included!

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pjob15\_14 – Side job: gross income last month / Euro

---

**?** What was your gross income from this job last month? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pek01\_14 – Income: own pension

---

**?** From which of the following income sources do you personally receive money at this time? // Own pension

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pek011\_14 – Own pension gross / month / Euro

---

**?** Own pension // Gross amount per month ... euros



- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek02\_14 – Income: widow's pension

---

**?** From which of the following income sources do you personally receive money at this time? // Widow's pension, orphan's pension

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pek021\_14 – Widow's pension gross / month / Euro

---

**?** Widow's pension, orphan's pension // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek03\_14 – Income: unemployment benefits

---

**?** From which of the following income sources do you personally receive money at this time? // Unemployment benefits

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek031\_14 – Unemployment benefits gross / month / Euro

---

**?** Unemployment benefits // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek04\_14 – Income: unemployment pay II

---

**?** From which of the following income sources do you personally receive money at this time? // Unemployment pay II / social assistance payments ("Arbeitslosengeld II / Sozialgeld")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pek05\_14 – Income: support training / transition pay

---

**?** From which of the following income sources do you personally receive money at this time? // Support for further training and education ("Unterhaltsgeld bei Fortbildung") / Transition pay ("Uebergangsgeld")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized

- Longitudinal missing

#### pek051\_14 – Income: support training / gross / month / Euro

---

**?** Support for further training and education ("Unterhaltsgeld bei Fortbildung") / Transition pay ("Uebergangsgeld") // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek07\_14 – Income: maternity allowance, parental allowance

---

**?** From which of the following income sources do you personally receive money at this time? // Maternity allowance during maternity leave ("Mutterschaftsgeld"), parental allowance ("Elterngeld")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pek071\_14 – Income: maternity allowance / gross / month / Euro

---

**?** Maternity allowance ("Mutterschaftsgeld") during maternity leave // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pek20\_14** – Income: child support

---

**?** From which of the following income sources do you personally receive money at this time? // Child support ("Kindesunterhalt")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pek201\_14** – Income: child support / gross / month / Euro

---

**?** Child support // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pek21\_14** – Income: caregiver alimony

---

**?** From which of the following income sources do you personally receive money at this time? // Caregiver alimony ("Betreuungsunterhalt")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pek211\_14** – Income: caregiver alimony / gross / month / Euro

---

**?** Caregiver alimony // Gross amount per month ... euros

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek22\_14 – Income: divorce & separation alimony

---

**?** From which of the following income sources do you personally receive money at this time? // Divorce alimony ("Nachehelicher Unterhalt") / alimony during separation ("Trennungsunterhalt")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pek221\_14 – Income: divorce & separation alimony / gross / month / Euro

---

**?** Divorce alimony ("Nachehelicher Unterhalt") / alimony during separation ("Trennungsunterhalt") // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek18\_14 – Income: advance maintenance payment child

---

**?** From which of the following income sources do you personally receive money at this time? // Advance maintenance payment from child maintenance funds ("Unterhaltszahlung aus Unterhaltsvorschusskassen")

- Yes
- Don't know
  - Refused
  - Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek181\_14 – Income: advance maintenance payment child / gross / month / Euro

**?** Advance maintenance payment from child maintenance funds ("Unterhaltszahlung aus Unterhaltsvorschusskassen") // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek08\_14 – Income: BAfoeG grant / scholarship allowance

**?** From which of the following income sources do you personally receive money at this time? // BAfoeG grant / scholarship / vocational training allowance ("Berufsausbildungsbeihilfe")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pek081\_14 – Income: BAfoeG grant / gross / month / Euro

**?** BAfoeG (state support for higher education), grants, vocational training support ("Stipendium, Berufsausbildungsbeihilfe") // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### pek09\_14 – Income: voluntary social / ecological / military service

**?** From which of the following income sources do you personally receive money at this time? // Pay for voluntary military service ("Wehrsold"), expense allowance during voluntary social / ecological year ("Aufwandsentschaedigung fuer Freiwilliges soziales / oekologisches Jahr") or federal volunteer service ("Bundesfreiwilligendienst")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek091\_14 – Income: social / eco. / military service / gross / month / Euro

**?** Military pay in voluntary military service, compensation for voluntary year of social / ecological or Federal volunteer service // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pek11\_14 – Income: other financial assistance

**?** From which of the following income sources do you personally receive money at this time? // Other types of financial assistance from persons who do not live in the household

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**pek111\_14** – Income: other financial assistance / gross / month / Euro

---

**?** Other types of financial assistance from persons who do not live in the household // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**pekno\_14** – No income in

---

**?** From which of the following income sources do you personally receive money at this time?

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**pwbtn\_14** – Vocational training programs

---

**?** Did you take part in any further vocational training programs in ?

- Yes
- No
- Does not apply, I am retired
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**pwbanz\_14** – Number of training programs

---

**?** In how many further vocational training programs did you take part in      ? // In ... further vocational training program(s)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwbttag\_14** – Days of training

---

**?** How many days in total did you spend in these further training programs? // Day(s):

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwbarga\_14** – Training program by the Federal Employment Agency

---

**?** If you participated in more than one further vocational training program in      : Please answer the following questions only for the one that seems most important to you. Was it a further vocational training program provided by the Federal Employment Agency / Jobcenter?

- No
- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwbang\_14** – Training by employers

---

**?** Did your employer suggest that you take part in this further training program?

- Participation was mandatory
- Participation was voluntary
- No, on my own initiative
- Does not apply, self-employed
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwbarb\_14** – Provided directly by employer

---

**?** Were these further training programs provided directly by your employer?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwbf1n\_14** – Paid a portion of the course fee

---

**?** Did your employer pay for all or part of your further training program? // My employer paid a portion of the course fee.

- Yes, all
- Yes, partly
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwbfin2\_14** – Training during working hours

---

**?** Did your employer pay for all or part of your further training program? // I attended the training during working hours.

- Yes, all
- Yes, partly
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwbno1\_14** – No vocational training program was offered / last year

---

**?** What were your reasons for not taking part in any further vocational training in ?  
// No appropriate vocational training program was offered during the last year.

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwbno2\_14** – Not enough time

---

**?** What were your reasons for not taking part in any further vocational training in ?  
// I don't have enough time to take part in further vocational training

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pwbno3\_14** – No improvement of personal career opportunities

---

**?** What were your reasons for not taking part in any further vocational training in ?  
// Participating in further vocational training would not improve my personal career opportunities.

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pwbno4\_14** – Vocational training would incur costs or loss of salary

---

**?** What were your reasons for not taking part in any further vocational training in ?  
// Further vocational training would incur cost or loss of salary and was therefore not an option for me.

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pwbno5\_14** – No interest in further education

---

**?** What were your reasons for not taking part in any further vocational training in ?  
// I was not interested in further vocational training

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pend1\_14** – Left job after . . .

**?** Have you left a job since December , ? This includes leaving a job due to a leave of absence (“Beurlaubung”) / maternity leave (“Mutterschutz”) / parental leave (“Elternzeit”).

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pend2\_14** – Left job / / month

**?** When did you leave the last job? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pend3\_14** – Left job / / month

**?** When did you leave the last job? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pendka\_14** – Left job: month / : don't know or refused

**?** When did you leave the last job?

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek01\_14 – Wage / salary as an employee /

---

**?** What types of income did you receive in      ? // Wage / salary as an employee (including training allowance, part-time pensions, sick pay)

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek011\_14 – : wage / salary / month

---

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek012\_14 – : wage / salary / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### pvek02\_14 – Income from self-employment /

---

**?** What types of income did you receive in      ? // Income from self-employment, freelance work

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek021\_14 – : income self-employment / month

---

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek022\_14 – : self-employment / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek03\_14** – Income from side job /

**?** What types of income did you receive in      ? // Income from second / additional job

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek031\_14** – : income side job / month

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek032\_14** – : side job / gross / Euro

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek04\_14** – Income own pension /

**?** What types of income did you receive in      ? // Own pension

- Yes
- Don't know



- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek041\_14** – : income pension / month

---

**?** How many months have you received the following income in ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek05\_14** – : income widow's pension

---

**?** What types of income did you receive in ? // Widow's pension, orphan's pension

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pvek051\_14** – : widow's pension / month

---

**?** How many months have you received the following income in ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### pvek06\_14 – Income: unemployment benefit /

---

**?** What types of income did you receive in      ? // Unemployment Benefit

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek061\_14 – : unemployment benefit / month

---

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek062\_14 – : unemployment benefits / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month  
... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek07\_14** – Income: unemployment pay II /

**?** What types of income did you receive in      ? // Unemployment pay II / social assistance payments ("Arbeitslosengeld II / Sozialgeld")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek071\_14** – : unemployment pay II / month

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek08\_14** – Income: support training / transition pay /

**?** What types of income did you receive in      ? // Support for further training and education ("Unterhaltsgeld bei Fortbildung") / Transition pay ("Uebergangsgeld")

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek081\_14** – : support training / transition pay / month

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek082\_14** – : income training / transition pay / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month  
... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek09\_14** – Income: maternity / parental allowance /

---

**?** What types of income did you receive in ? // Parental allowance ("Elterngeld"),  
Maternity allowance during maternity leave ("Mutterschaftsgeld")

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek091\_14** – : maternity / parental allowance / month

---

**?** How many months have you received the following income in ? // Number of  
months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek092\_14** – : income maternity / parental pay / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek10\_14** – Income: BAfoeG / grants /

---

**?** What types of income did you receive in ? // BAfoeG (state support for higher education), grants, vocational training support ("Stipendium, Berufsausbildungsbeihilfe")

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pvek101\_14** – : BAfoeg / grants / month

---

**?** How many months have you received the following income in ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek102\_14** – : BAfoeG / grants / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek11\_14** – Income: military pay /

---

**?** What types of income did you receive in ? // Military pay in voluntary military service, compensation for voluntary year of social / ecological or Federal volunteer service

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pvek111\_14** – : military pay / month

---

**?** How many months have you received the following income in ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek112\_14** – : military pay / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek19\_14 – Income: caregiver alimony /

---

**?** What types of income did you receive in      ? // Statutory spousal support (“Ehegattenunterhalt“) / child support (“Kindesunterhalt“) / caregiver alimony (“Betreuungsunterhalt“)

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pvek191\_14 – : caregiver alimony / month

---

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek192\_14 – : caregiver alimony / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek18\_14 – Income: maintenance payment /

---

**?** What types of income did you receive in      ? // Advance maintenance payment from child maintenance funds (“Unterhaltszahlung aus Unterhaltsvorschusskassen“)

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pvek181\_14 –      : maintenance payment / month

---

**?** How many months have you received the following income in      ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pvek182\_14 –      : income maintenance payment / gross / Euro

---

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing



**pvek13\_14** – Income: other fin. assistance /

**?** What types of income did you receive in ? // Other types of financial assistance from persons who do not live in the household

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek131\_14** – : other fin. assistance / month

**?** How many months have you received the following income in ? // Number of months:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvek132\_14** – : other fin. assistance / gross / Euro

**?** On average, how much was the gross amount per month? // Gross amount per month ... euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pvekno\_14** – no income

**?** What types of income did you receive in ? // None

Does apply

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus01\_14** – : special allowance / th month salary

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // th month salary

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus011\_14** – Special allowance / th month salary / gross

---

**?** How much was the gross amount of this bonus or extra payment? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus02\_14** – : special allowance / th month salary

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // th month salary

Yes

- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus021\_14** – Special allowance / th month salary / gross / Euro

---

**?** How much was the gross amount of this bonus or extra payment? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus03\_14** – : special allowance / christmas bonus

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // Christmas bonus

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pzus031\_14** – Special allowance / christmas bonus / gross / Euro

---

**?** How much was the gross amount of this bonus or extra payment? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus04\_14** – : special allowance / vacation pay

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // Vacation pay

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus041\_14** – Special allowance / vacation pay / gross / Euro

---

**?** How much was the gross amount of this bonus or extra payment? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus05\_14** – : special allowance / profit sharing

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // Profit sharing

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus051\_14** – Special allowance / profit sharing / gross / Euro

---

**?** How much was the gross amount of this bonus or extra payment? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus06\_14** – : special allowance / other

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // Other

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus061\_14** – Special allowance / other / gross / Euro

---

**?** How much was the gross amount of this bonus or extra payment? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus07\_14** – : special allowance / none

---

**?** Did you receive one or more of the following special allowance(s) from your employer last year? If yes, please state the gross amount, which means before deduction of taxes and social security. // No, none of the above

Does apply

- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus11\_14** – : travel expenses

---

**?** Last year ( ), did you receive money to cover travel expenses or an allowance to cover use of local public transit (e.g., a “Jobticket“)?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pzus12\_14** – : travel expenses / Euro

---

**?** If so, please indicate the value thereof: // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**par1\_14** – Own pension / german pension insurance / gross / Euro

---

**?** Who pays your retirement / pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // German Pension Insurance (“Deutsche Rentenversicherung“, formerly “LVA, BfA, Knappschaft“)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwr1\_14 – Widow's pension / german pension insurance / gross / Euro

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // German Pension Insurance ("Deutsche Rentenversicherung", formerly "LVA, BfA, Knappschaft")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### par2\_14 – Own pension / civil service pension / gross / Euro

**?** Who pays your retirement / pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Civil service pension scheme ("Beamtenversorgung")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwr2\_14 – Widow's pension / civil service pension / gross / Euro

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Civil service pension scheme ("Beamtenversorgung")

- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### par5\_14 – Own pension / supplementary insurance / gross / Euro

**?** Who pays your retirement / pension and what were the monthly payments in ?  
Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Supplementary insurance for public sector employees ("Zusatzversorgung des öffentlichen Dienstes", e.g., "VBL")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwr5\_14 – Widow's pension / supplementary insurance / gross / Euro

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Supplementary insurance for public sector employees ("Zusatzversorgung des öffentlichen Dienstes", e.g., "VBL")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### par6\_14 – Own pension / occupational pension / gross / Euro

**?** Who pays your retirement / pension and what were the monthly payments in ?  
Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Occupational pension ("Betriebliche Altersversorgung", e.g., "Werkspension")

- Don't know
- Refused



- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwr6\_14** – Widow's pension / occupational pension / gross / Euro

---

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Occupational pension ("Betriebliche Altersversorgung", e.g., "Werkspension")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **par7\_14** – Own pension / private pension scheme / gross / Euro

---

**?** Who pays your retirement / pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Private pension scheme (incl. "Arbeitgeberdirektversicherung" or "Berufsstaendische Versorgung")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pwr7\_14** – Widow's pension / private pension scheme / gross / Euro

---

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Private pension scheme (incl. "Arbeitgeberdirektversicherung" or "Berufsstaendische Versorgung")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### par4\_14 – Own pension / accident insurance / gross / Euro

---

**?** Who pays your retirement / pension and what were the monthly payments in ?  
Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Accident insurance ("Unfallversicherung", e.g., provided by an employer's insurance association ("Berufsgenossenschaft"))

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pwr4\_14 – Widow's pension / accident insurance / gross / Euro

---

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Accident insurance ("Unfallversicherung", e.g., provided by an employer's insurance association ("Berufsgenossenschaft"))

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### par3\_14 – Own pension / compensation war victims / gross / Euro

---

**?** Who pays your retirement / pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. //

## Compensation and assistance for war victims ("Kriegsopferversorgung")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

pwr3\_14 – Widow's pension / compensation war victims / gross / Euro

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Compensation and assistance for war victims ("Kriegsopferversorgung")

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

par8\_14 – Own pension / other / gross / Euro

**?** Who pays your retirement / pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Other

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

pwr8\_14 – Widow's pension / other / gross / Euro

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please

estimate. // Other widow's pension / orphan's pension

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### parso\_14 – Other own pension, specify:

**?** Who pays your retirement / pension and what were the monthly payments in ?  
Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Other own pension, please specify:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### pwrso\_14 – Other widow's pension, specify:

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate. // Other widow's pension, please specify:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**parka\_14** – Own pension: don't know or refused

---

**?** Who pays your retirement / pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate.

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pwrka\_14** – Widow's pension: don't know or refused

---

**?** Who pays your widow's pension / orphan's pension and what were the monthly payments in ? Please state the gross amount, excluding taxes. If you receive more than one pension, please mark each that applies. If you do not know the exact amount, please estimate.

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pges01\_14** – Current state of health

---

**?** How would you describe your current state of health?

- Excellent
- Very good
- Good
- Fair
- Poor
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pges02\_14 – Problems to climb stairs

---

? When you have to climb several flights of stairs on foot, does your health limit you a lot, a little, or not at all?

- A lot
- A little
- Not at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pges03\_14 – Tiring everyday tasks

---

? And what about having to cope with other tiring everyday tasks, i.e. when one has to lift something heavy or when one requires agility. Does your health limit you a lot, a little, or not at all?

- A lot
- A little
- Not at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pges04\_14 – weeks: rushed

---

? Please think about the last four weeks. How often did it occur within this period of time, ... // that you felt rushed or pressed for time?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges05\_14 – weeks: down and gloomy

---

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that you felt down and gloomy?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges06\_14 – weeks: calm and relaxed

---

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that you felt calm and relaxed?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges07\_14 – weeks: energetic

---

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that you felt energetic?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**pges08\_14** – weeks: strong physical pain

---

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that you had strong physical pain?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

---

**pges09\_14** – weeks / phys.health: achieved less

---

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that due to physical health problems you achieved less than you wanted to at work or in everyday activities?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable



- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges10\_14 – weeks / phys.health: limited at work / everyday tasks

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that due to physical health problems you were limited in some way at work or in everyday tasks?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges11\_14 – weeks / mental health: limited at work / activities

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that due to mental health or emotional problems you were limited in some way at work or in everyday activities?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges12\_14 – weeks / mental health: achieved less work / activities

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that due to mental health or emotional problems you achieved less than you

wanted to at work or in everyday activities?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pges13\_14 – weeks / phys. & mental health: limited social activities

**?** Please think about the last four weeks. How often did it occur within this period of time, ... // that due to physical or mental health problems you were limited in social activities, such as visiting friends, acquaintances, or relatives?

- Always
- Often
- Sometimes
- Almost never
- Never
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pbeh1\_14 – Severely disabled

**?** Have you been officially assessed as being severely disabled ("schwerbehindert") or partially incapable of work ("erwerbsgemindert") for medical reasons?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pbeh2\_14 – Degree of disability

---

**?** What is the extent of your reduced capability to work ("Erwerbsminderung") or disability ("Schwerbehinderung") according to the most recent diagnosis? // Degree of disability:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### prauch1\_14 – Smoker

---

**?** Do you currently smoke cigarettes, a pipe, or cigars?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### prauch2\_14 – Number of cigarettes / day

---

**?** How many cigarettes, pipes or cigars do you smoke per day? // Cigarettes per day..

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**prauch3\_14** – Number of pipes / day

---

**?** How many cigarettes, pipes or cigars do you smoke per day? // Pipes per day..

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**prauch4\_14** – Number of cigars / day

---

**?** How many cigarettes, pipes or cigars do you smoke per day? // (Small) cigars per day..

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**prauchka\_14** – Number of cigarettes / cigars / pipes: don't know or refused

---

**?** How many cigarettes, pipes or cigars do you smoke per day?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pessen\_14** – Health-conscious diet

---

**?** How much attention do you pay to maintaining a healthy diet?

- A lot
- Some
- A little
- None
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pgr\_14 – Height / cm

---

**?** How tall are you? In cm. If you do not know exactly, please estimate. // cm

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pkilo\_14 – Weight / kg

---

**?** How many kilograms do you currently weigh? If you do not know it exactly, please estimate. // kg

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pkir17\_14 – Illnesses / chronically

---

**?** Have you been suffering from any conditions or illnesses for at least one year or chronically?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pdr1\_14 – Number of medical consultations last    months

---

**?** Have you gone to a doctor within the last three months? If yes, please state how often.  
 // Number of visits to a doctor in the last three months

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pdr2\_14 – No medical consultation last    months

---

**?** Have you gone to a doctor within the last three months? If yes, please state how often.

- Does apply
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pk1\_14 – Hospital stays /

---

**?** What about hospital stays in the last year — were you admitted to a hospital for at least one night in    ?

- Yes
- No
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pk2\_14** – Nights in hospital /**?** How many nights in total did you spend in the hospital last year? // Nights

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pk3\_14** – Number of hospital stays /**?** How many nights in total did you spend in the hospital last year? // times

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pk4\_14** – Sick leave > weeks /**?** Did it happen last year that you were constantly on sick leave for more than weeks?

- Once
- Several times
- No
- Does not apply - not employed in
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pk5\_14** – No sick days in**?** How many days were you unable to work in due to illness?

Does apply

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pk6\_14 – Number of sick days /

---

**?** How many days were you unable to work in      due to illness? // A total of ...days

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pk18\_14 – Absence: illness child

---

**?** Apart from own illness or holiday: In      , haven't you worked for other, personal reasons? For example, due to illness of a child, firm appointments with public authorities or important family celebrations. // Yes, due to illness of a child

- Does apply
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pk19\_14 – Days absence illness of a child /

---

**?** How many days in total were you absent? // due to illness of the child:..... days

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted



- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pk20\_14 – Absence: other reasons

---

**?** Apart from own illness or holiday: In \_\_\_\_\_, haven't you worked for other, personal reasons? For example, due to illness of a child, firm appointments with public authorities or important family celebrations. // Yes, for other reasons

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pk21\_14 – Days of absence other reasons /

---

**?** How many days in total were you absent? // for other reasons: ...days

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pk22\_14 – Days of absence: No

---

**?** Apart from own illness or holiday: In \_\_\_\_\_, haven't you worked for other, personal reasons? For example, due to illness of a child, firm appointments with public authorities or important family celebrations. // No

- Does apply
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pkv01\_14 – Type of health insurance

---

? What kind of health insurance do you have: statutory health insurance or are you exclusively privately insured? Please also answer this question if you do not pay for the insurance yourself, but are covered by another family member.

- Statutory health insurance
- Private insurance only
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### ppol1\_14 – Interest in politics

---

? Generally speaking, how strongly are you interested in politics?

- Very strongly
- Strongly
- Moderately
- Not at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### ppol2\_14 – Leaning towards a political party

---

? Many people in Germany lean towards one party in the long term, even if they occasionally vote for another party. Do you lean towards a particular party?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

### ppol3\_14 – Which party

---

**?** Which party do you lean toward?

SPD  
 CDU  
 CSU  
 FDP  
 Buendnis / Die Gruenen  
 Die Linke  
 NPD / Republikaner / Die Rechte  
 Other  
 Piratenpartei  
 AfD

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### ppolso\_14 – Other party

---

**?** Which party do you lean toward?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

### ppol4\_14 – Strength of leaning towards a political party

---

**?** And how strongly do you lean towards this party?

Very strongly  
 Fairly strongly  
 Moderately  
 Fairly weakly  
 Very weakly

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### ppol8\_14 – Party election

---

**?** And how was it at the last general election (“Bundestagswahl”) on September , ?  
Which party did you vote for?

- SPD
- CDU
- CSU
- FDP
- Buendnis / Die Gruenen
- Die Linke
- NPD / Republikaner / Die Rechte
- Another party
- Piratenpartei
- AfD
- I did not vote
- I was not entitled to vote
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### psor01\_14 – Worries about economic development

---

**?** How concerned are you about the following issues? // The general economic development

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor02\_14 – Worries about own economic situation

---

**?** How concerned are you about the following issues? // Your own economic situation

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor13\_14 – Worries about stability of financial markets

---

**?** How concerned are you about the following issues? // The stability of the financial markets

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor03\_14 – Worries about own health

---

**?** How concerned are you about the following issues? // Your health

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor04\_14 – Worries about environment

---

**?** How concerned are you about the following issues? // Environmental protection

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor14\_14 – Worries about climate change

---

**?** How concerned are you about the following issues? // The impacts of climate change

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor05\_14 – Worries about maintaining peace

---

**?** How concerned are you about the following issues? // Maintaining peace

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor06\_14 – Worries about crime in Germany

---

? How concerned are you about the following issues? // Crime in Germany

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor08\_14 – Worries about immigration to Germany

---

? How concerned are you about the following issues? // Immigration to Germany

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor09\_14 – Worries about hostility towards foreigners in Germany

---

? How concerned are you about the following issues? // Hostility towards foreigners or minorities in Germany

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psor10\_14 – Worries about job security

---

**?** How concerned are you about the following issues? // If you are employed: Your job security

- Very concerned
- Somewhat concerned
- Not concerned at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psorso\_14 – Other worries (open)

---

**?** Or what else are you concerned about?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### ppol5\_14 – Future optimistic

---

**?** If you think about the future: Are you ...

- Optimistic
- More optimistic than pessimistic
- More pessimistic than optimistic
- Pessimistic
- Don't know
- Refused
- Don't know or refused



- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pfamst\_14 – Marital Status

---

? What is your marital status?

- Married, living together
- Married, permanently separated
- Single, never been married
- Divorced / registered partnership annulled
- Widowed / partner from registered partnership deceased
- Registered same sex partnership, living together
- Registered same sex partnership, separated
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pp1\_14 – Permanent Partner

---

? Do you have a permanent partner?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### pp2\_14 – Partner in household

---

? Does your partner live with you in this household?

- Yes
- No
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### ppnr\_14 – ID number partner

---

? Please enter first name

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psta1\_14 – German citizenship

---

? Do you have the German citizenship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psta2\_14 – Second citizenship

---

? Do you have a second citizenship in addition to your German citizenship?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### psta2x\_14 – Which other citizenship (open)

**?** Do you have a second citizenship in addition to your German citizenship? // Yes (please state):

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### psta2nr\_14 – Country code for second citizenship

**?** Do you have a second citizenship in addition to your German citizenship? // Yes (please state):

- Germany
- Turkey
- Ex-Yugoslavia
- Greece
- Italy
- Spain
- Ex-GDR (Country Of Origin Only)
- Austria
- France
- Benelux
- Denmark
- Great Britain
- Sweden
- Norway
- Finland
- ... ( rows omitted)
- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see `psta_nr_ _C`.

**psta2nr\_14\_C** – (Second) country of citizenship - respondent (UN M ),  
coarsened

**?** Do you have a second citizenship in addition to your German citizenship? // Yes (please state):

- Afghanistan
- Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City
- State; Belarus
- American Samoa
- Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New
- Guinea and further countries
- Austria
- Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples
- Democratic Republic and further countries
- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru;
- Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Do-
- minica and further countries
- Cayman Islands
- China
- Mayotte
- ... ( rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

### **psta3\_14** – German citizenship since birth

---

**?** Have you had the German citizenship since birth or did you acquire it at a later date?

- Since birth
- Later
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pstaelt\_14** – Parents born in Germany

---

**?** Were both of your parents born in Germany?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **ppnat\_14** – Other citizenship (open)

---

**?** What is your citizenship? Please state.

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pnatnr\_14** – Country code for other citizenship

---

**?** What is your citizenship? Please state.

- Germany
- Turkey
- Ex-Yugoslavia
- Greece
- Italy
- Spain
- Ex-GDR (Country Of Origin Only)
- Austria
- France
- Benelux
- Denmark
- Great Britain
- Sweden
- Norway
- Finland
- ... ( rows omitted)
- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see pnatnr\_ \_C.

**pnatnr\_14\_C** – Other country of citizenship - respondent (UN M ), coarsened

---

**?** What is your citizenship? Please state.

Afghanistan  
 Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City  
 State; Belarus  
 American Samoa  
 Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New  
 Guinea and further countries  
 Austria  
 Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples  
 Democratic Republic and further countries

- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru;
- Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Do-
- minica and further countries
- Cayman Islands
- China
- Mayotte
- ... ( rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

#### **nation\_14** – Country code of citizenship

---

**?** What is your citizenship? Please state.

- Germany
- Turkey
- Ex-Yugoslavia
- Greece
- Italy
- Spain
- Ex-GDR (Country Of Origin Only)
- Austria
- France
- Benelux
- Denmark
- Great Britain
- Sweden
- Norway
- Finland
- ... ( rows omitted)

- Malawi
- Bessarabia
- Myanmar
- Papua New Guinea
- Eastern Europe
- Other unspecified foreign country
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures. Please also see nation\_C.

#### **nation\_14\_C** – Country of citizenship - respondent (UN M ), coarsened

---

**?** What is your citizenship? Please state.

- Afghanistan
- Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City
- State; Belarus
- American Samoa
- Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New Guinea and further countries
- Austria
- Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples Democratic Republic and further countries
- Bermuda
- Bosnia and Herzegovina
- Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru; Suriname; Uruguay; Venezuela
- British Virgin Islands
- Bulgaria
- Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Dominica and further countries
- Cayman Islands
- China
- Mayotte
- ... ( rows omitted)
- Ukraine
- The former Yugoslav Republic of Macedonia
- Ireland; United Kingdom of Great Britain and Northern Ireland
- United States of America
- United States Virgin Islands
- Wallis and Futuna Islands
- Don't know
- Refused



- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

See Appendix for a complete list of possible codes. This variable was anonymized in the course of data protection measures, which means that categories were collapsed according to PIAAC .

#### **nation\_top9\_14** – Citizenship , most frequent nations

---

**?** What is your citizenship? Please state.

- Germany
- Turkey
- Poland
- Greece
- Montenegro
- Croatia
- Russian Federation
- Bosnia and Herzegovina
- Italy
- Other countries
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures. Please also see variable nation\_top \_ \_C.

#### **nation\_top9\_14\_C** – Citizenship , most frequent nations (incl. anonymized data)

---

**?** What is your citizenship? Please state.

- Germany
- Turkey
- Poland
- Greece
- Montenegro
- Croatia
- Russian Federation

- Bosnia and Herzegovina
- Italy
- Other countries
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### pnat02\_14 – Apply for German citizenship in next    years

**?** Do you intend to apply for the German citizenship within the next two years?

- Yes, definitely
- Yes, probably
- Probably not
- Definitely not
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pnat17\_14 – Feel at home in country of origin

**?** When we use the term “country of origin” below, we are referring to the country where you were born if you immigrated to Germany, as well as to the country where your parents or grandparents were born if you are the child or grandchild of immigrants to Germany. How much do you feel at home on your visits to your country of origin?

- Don't know, have never been to my country of origin
- I feel right at home from the first day on
- I feel at home after getting acclimatized
- Even after a longer period, I still feel like a tourist or visitor
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### **pnat18\_14** – Visits to country of origin in last    years

---

**?** Have you visited your country of origin in the last two years?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pnat19\_14** – Duration visit country of origin

---

**?** For how long in total have you visited your country of origin in the last two years?

- Up to one month
  - months
  - months
- More than    months
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pnat20\_14** – Language media use

---

**?** If you use media (newspapers, television, radio, Internet, etc.) to stay informed about world events: Do you use media...

- Exclusively in language of country of origin
- Mostly in language of country of origin
- Both, in German and other languages
- Mostly in German
- Exclusively in German
- Does not apply, I do not use any of these media
- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pna15\_14 – Connected with country of origin

---

**?** How strongly do you feel connected to your country of origin?

- Very strongly
- Strongly
- In some respects
- Hardly
- Not at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pna14\_14 – Connected with Germany

---

**?** How much do you feel like a German?

- Completely
- For the most part
- In some respects
- Hardly
- Not at all
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt11\_14 – Payments to parents / in laws

---

**?** In the last year, that is, in \_\_\_\_\_, have you personally given money or financial support to relatives or other people outside this household? // To parents / parents-in-law

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt12\_14 – Payments to parents / in laws / Euros

---

**?** How much (approximately) have you given to your parents / parents-in-law in as a whole?  
// Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt13\_14 – Residence parents in Germany

---

**?** Does the recipient live in Germany or abroad? // Germany

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### punt14\_14 – Residence parents abroad

---

**?** Does the recipient live in Germany or abroad? // Abroad

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt21\_14 – payments to children / in-law

---

**?** In the last year, that is, in \_\_\_\_\_, have you personally given money or financial support to relatives or other people outside this household? // To children (also son-in-law / daughter-in-law)

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt22\_14 – payments to children / Euros

---

**?** How much (approximately) have you given to your children (also son-in-law / daughter-in-law) in \_\_\_\_\_ as a whole? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt23\_14 – Residence children / in-law Germany

---

**?** Does the recipient live in Germany or abroad? // Germany

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**punt24\_14** – Residence children / in-law abroad

---

**?** Does the recipient live in Germany or abroad? // Abroad

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**punt31\_14** – Payments to (ex-) spouse

---

**?** In the last year, that is, in \_\_\_\_\_, have you personally given money or financial support to relatives or other people outside this household? // To spouse or divorced spouse

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**punt32\_14** – Payments to (ex-) spouse / Euros

---

**?** How much (approximately) have you given to your spouse or divorced spouse in as a whole? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**punt33\_14** – Residence (ex-) spouse Germany

---

**?** Does the recipient live in Germany or abroad? // Germany

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt34\_14 – Residence (ex-) spouse abroad

---

**?** Does the recipient live in Germany or abroad? // Abroad

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### punt41\_14 – Payments to relatives

---

**?** In the last year, that is, in \_\_\_\_\_, have you personally given money or financial support to relatives or other people outside this household? // To other relatives

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### punt42\_14 – Payments to relatives / Euros

---

**?** How much (approximately) have you given to other relatives in \_\_\_\_\_ as a whole? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable



- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt43\_14 – Residence relatives in Germany

---

**?** Does the recipient live in Germany or abroad? // Germany

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt44\_14 – Residence relatives abroad

---

**?** Does the recipient live in Germany or abroad? // Abroad

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### punt51\_14 – Payments to non-relatives

---

**?** In the last year, that is, in \_\_\_\_\_, have you personally given money or financial support to relatives or other people outside this household? // To non-relatives

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**punt52\_14** – Payments to non-relatives / Euros

---

**?** How much (approximately) have you given to non-relatives in \_\_\_\_\_ as a whole? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**punt53\_14** – Residence non-relatives in Germany

---

**?** Does the recipient live in Germany or abroad? // Germany

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**punt54\_14** – Residence non-relatives abroad

---

**?** Does the recipient live in Germany or abroad? // Abroad

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**puntno\_14** – No payments outside the household

---

**?** In the last year, that is, in \_\_\_\_\_, have you personally given money or financial support to relatives or other people outside this household?

- Does apply
- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pmas01\_14 – Willingness to return favor

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // If someone does me a favor, I am prepared to return it.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pmas02\_14 – Take revenge on grave injustice

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // If I suffer a serious wrong, I will take revenge as soon as possible, no matter what the cost.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip

- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pmas03\_14 – Difficult situation, do the same to him / her

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // If somebody puts me in a difficult position, I will do the same to him / her:

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pmas04\_14 – Reciprocate earlier help

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // I push myself hard to help somebody who has been kind to me before.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

#### **pmas05\_14** – Return insult

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // If somebody offends me, I will offend him / her back.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pmas06\_14** – Willingness to take cost to reciprocate help

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // I am ready to undergo personal costs to help somebody who helped me before.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pmas07\_14** – Get over hurt feelings easily

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // I get over it relatively quickly when someone hurts my feelings.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

### **pmas08\_14** – Experienced injustice bothers me

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // When somebody has wronged me I often think about it for quite a while.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pmas09\_14** – I tend to be resentful

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // I tend to be resentful.

Does not apply at all

Applies fully

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pmas10\_14** – Try to forgive experienced injustice

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You can grade your opinion with the values from ” ” to ” ”. // When other people wrong me I try to just forgive and forget.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pmas11\_14** – I have a positive attitude toward myself

---

**?** To what extent do the following statements apply to you? Please answer on a scale from to , where means “Does not apply at all” and means “Applies completely”. You

can grade your opinion with the values from " " to " ". // I have a positive attitude toward myself.

Does not apply at all

Applies completely

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu01\_14 – LoC, my lifes course depends on me

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // How my life goes depends on me.

Completely disagree

Completely agree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu02\_14 – LoC, haven't achieved what I deserve

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // Compared to other people,



I have not achieved what I deserve.

Completely disagree

Completely agree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu03\_14 – LoC, question of fate and luck

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // What one achieves in life is mainly a question of luck or fate.

Completely disagree

Completely agree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu10\_14 – LoC, soc. / polit. situation influenced by soc. commitment

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // If a person is socially or politically active, he / she can have an impact on social conditions.

Completely disagree

Completely agree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu04\_14 – LoC, others determine my life

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // I frequently have the experience that other people have a controlling influence over my life.

Completely disagree

Completely agree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu05\_14 – LoC, success takes hard work

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // Success takes hard work.

Completely disagree

- Completely agree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu06\_14 – LoC, in difficult sit. doubt my abilities

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // If I run up against difficulties in life, I often doubt my own abilities.

Completely disagree

- Completely agree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pzu07\_14 – LoC, life determined by social circumstances

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // The opportunities that I have in life are determined by the social conditions.

Completely disagree

- Completely agree
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pzu08\_14 – LoC, abilities more important than effort

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // Inborn abilities are more important than any efforts one can make.

Completely disagree

- Completely agree
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pzu09\_14 – LoC, little control over my life

---

**?** The following statements apply to different attitudes towards life and the future. To what degree do you personally agree with the following statements? Please answer according to the following scale: means: "Completely disagree", means: "Completely agree". You can grade your opinion with the values from " " to " ". // I have little control over the things that happen in my life.

Completely disagree

- Completely agree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs141\_14 – New partner after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Started a new relationship

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs143\_14 – Month new partner

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs142\_14 – Month new partner

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused

- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs021\_14 – Moved in with partner after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // I moved in with my partner

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pfs023\_14 – Month moved in together

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs022\_14 – Month moved in together

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs011\_14 – Married after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Got married

Yes

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs013\_14 – Month married

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs012\_14 – Month married

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs031\_14** – Child born after . . .

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Became a father / mother (again)

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs033\_14** – Month child born

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pfs032\_14** – Month child born

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.



**pfs111\_14** – Child came into household after . . .

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // A child entered the household

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs113\_14** – Month child came into household

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pfs113\_14\_C** – Month child came into household (incl. anonymized data)

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pfs112\_14** – Month child came into household

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pfs112\_14\_C** – Month child came into household (incl. anonymized data)

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

**pfs041\_14** – Child left household after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // My son or daughter left the household

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pfs043\_14** – Month child moved out

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs042\_14** – Month child moved out

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs051\_14** – Separated from spouse / partner after . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // I separated from my spouse / partner

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pfs053\_14** – Month separated from spouse / partner

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs052\_14** – Month      separated from spouse / partner

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs061\_14** – Divorced after      . . .

---

**?** Has your family situation changed since December      ,      ? Please indicate if any of the following apply to you and if so, when this change occurred. // I got divorced

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pfs063\_14** – Month      divorced

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable

- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs062\_14** – Month divorced

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs071\_14** – Spouse / partner died after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // My spouse / partner died

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pfs073\_14** – Month spouse / partner died

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized

- Longitudinal missing

**pfs072\_14** – Month      spouse / partner died

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs081\_14** – Father deceased after      . . .

---

**?** Has your family situation changed since December      ,      ? Please indicate if any of the following apply to you and if so, when this change occurred. // Father died

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pfs083\_14** – Month      father deceased

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs082\_14** – Month      father deceased

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs091\_14** – Mother deceased after      .

---

**?** Has your family situation changed since December      ,      ? Please indicate if any of the following apply to you and if so, when this change occurred. // Mother died

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

**pfs093\_14** – Month      mother deceased

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs092\_14** – Month      mother deceased

---

**?** What year and month did this change in your family situation take place? //      , in the month:

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs121\_14 – Child deceased after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Child died

- Yes
- Don't know
  - Refused
  - Don't know or refused
  - Valid skip
  - Not applicable
  - Not reached or not attempted
  - Implausible value or not determinable
  - Anonymized
  - Longitudinal missing

#### pfs123\_14 – Month child deceased

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs122\_14 – Month child deceased

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted



- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs131\_14 – Other person in hh deceased after . . .

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Another person who lived in the household died

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs133\_14 – Month other person in hh deceased

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### pfs132\_14 – Month other person in hh deceased

---

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs101\_14** – Other family changes after . . .

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Other family changes

- Yes
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs103\_14** – Month other family changes

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfs102\_14** – Month other family changes

**?** What year and month did this change in your family situation take place? // , in the month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pfsso\_14** – After . . . other family changes, please state:

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred. // Other family changes (please state):

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### **pfsno\_14** – Family change after . . . : Don't know or refused

---

**?** Has your family situation changed since December , ? Please indicate if any of the following apply to you and if so, when this change occurred.

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### **pzule1\_14** – Satisfaction with life

---

**?** In conclusion, we would like to ask you about your satisfaction with your life in general. Please answer according to the following scale: “ “ means ”completely dissatisfied”, “ “ means ”completely satisfied”. // How satisfied are you with your life, all things considered?

Completely dissatisfied

Completely satisfied

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

## **10 Generated Variables**

### emplst\_14 – Employment status

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service (“Bundesfreiwilligendienst”) who also work in addition to this, please state your job here.

- Full-time employment
- Regular part-time employment
- Vocational training
- Marginal, irregular part-time employment
- Not employed
- Sheltered workshop
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable emplst\_ is generated from the annual question on current employment status, which has a central filter function in the questionnaire to separate employed people from non-employed people for further questions. It is designed to provide consistent longitudinal data on employment status across all waves but currently only contains information of PIAAC-L . The category “not employed” comprises non-working individuals, those in military/ community service, those on maternity leave, and employed persons in a phased retirement scheme (“Altersteilzeit”) whose current actual working hours are zero. The variable emplst\_ derives information from PIAAC-L survey and contains information of perw\_ . The variable emplst\_ supplements the variable lfs\_ which differentiates among persons who are not employed.

### jobch\_14 – Job change

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service (“Bundesfreiwilligendienst”) who also work in addition to this, please state your job here.

**?** Have you changed jobs or started a new one since December , ? This includes starting working again after a break!

- Not employed
- Employed, no change
- Employed, no info if change
- Employed, with change or first time employed
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `jobch_` is a modified version of the variable `erwtyp_` and is generated by using information from `perw_` and `pwexl_`. `jobch_` indicates whether a respondent has changed jobs since / / . `jobch_` derives information from PIAAC-L survey (the relevant question contains this date). Unlike `erwtyp_` (which describes the employment state for the current wave), the variable `jobch_` can be updated in future waves. Note for SOEP users: PIAAC-L did not survey the type of job change (`pwexl_`). Therefore code (‘‘first time employed’’) does not exist.

### **erwtyp\_14** – Type of employment

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service (‘‘Bundesfreiwilligendienst’’) who also work in addition to this, please state your job here.

**?** Have you changed jobs or started a new one since December , ? This includes starting working again after a break!

- Not employed
- Employed, no change
- Employed, no info if change
- Employed, with change or first time employed
- Employed, in partial retirement
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is generated from information on employment (`perw_`) and the question on whether a respondent has changed jobs (`pwexl_`) since / / , which is a central filter variable in the questionnaire. An alternative variable is `jobch_` (see above), which is an improved version of `erwtyp_`, as it is generated in a longitudinally consistent way and contains an additional category for first-time employed persons. The codes and are not used in this variable. This is due to historical use of this variable in the SOEP (see SOEP datadocumentation pgen).

### **oeffd\_14** – Civil service

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service (‘‘Bundesfreiwilligendienst’’) who also work in addition to this, please state your job here.

**?** Have you changed jobs or started a new one since December , ? This includes starting working again after a break!

**?** Does the company in which you are employed belong to the public sector?

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

Status variable: This variable is designed to provide annual data on employment in the civil service for all employed persons.

#### **betr\_14** – Size of company

---

**?** Approximately how many people does the company employ as a whole? This does not refer to a local unit of the company, but to the entire company.

- Less than
- to
- to
- to
- to
- to
- or more
- Self-employed, no employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is designed to offer annual data on company size for all employed persons. The variable derives information solely from the PIAAC-L survey and comes from pgesunt\_. Only those employed were asked to provide information. In future waves this variable can be updated with information on interviewees who changed their jobs.

#### **allbet\_14** – Core size category of the company

---

**?** Approximately how many people does the company employ as a whole? This does not refer to a local unit of the company, but to the entire company.

- Less than
- to
- to

- or more
- Self-employed, no employees
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

Self-employed are not included in this variable. The variable `allbet_` derives information from PIAAC-L survey and is derived from `betr_` with categories collapsed.

#### **tatzeit\_14** – Actual weekly working hours

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service ("Bundesfreiwilligendienst") who also work in addition to this, please state your job here.

**?** How many hours do you actually work per week on average, including any overtime?  
// hours per week

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is designed to offer annual data on actual weekly working hours (including overtime) for all persons employed at the time of the survey (including the self-employed). The data are obtained by asking respondents how many hours they work on average per week. The variable `tatzeit_` derives information from PIAAC-L `erwtyp_` and `paz_`. The value (-) is assigned to employed people who did not answer; and (-) is assigned to non-employed people. For implausible answers (actual weekly working hours of more than per week), we assign the value (-). The variable is rounded off and gives the number of working hours as a decimal number. Please also see `vebzeit_` and `uebstd_`.

#### **vebzeit\_14** – Agreed weekly working hours

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service ("Bundesfreiwilligendienst") who also work in addition to this, please state your job here.

**?** How many hours per week are stipulated in your contract (excluding overtime)? // hours per week

**?** How many hours do you actually work per week on average, including any overtime?  
// hours per week

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `vebzeit_` derives information from PIAAC-L `erwtyp_`, `paz_`, `paz_` and `psst_`. This variable is designed to offer data on agreed weekly working hours. The variable takes into account only those persons who were in dependent employment (not self-employed) at the time of the survey. Agreed weekly working hours were asked in three-digit form (counting the first digit after the decimal point). The value (-) is assigned to employed people who did not answer; (-) to non-employed people, to employees without set hours, self-employed people, including self-employed farmers, and other self-employed persons. For implausible answers (agreed weekly working time of more than hours per week) we assign the value (-). The variable is rounded off and gives the number of working hours as a decimal number. Please also see `tatzeit_` and `uebstd_`.

#### **uebstd\_14** – Overtime per week

---

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service ("Bundesfreiwilligendienst") who also work in addition to this, please state your job here.

**?** How many hours per week are stipulated in your contract (excluding overtime)? // hours per week

**?** How many hours do you actually work per week on average, including any overtime? // hours per week

- No overtime
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is designed to offer data on overtime per week for all persons in dependent employment. The variable `uebstd_` derives information from PIAAC-L from variables `erwtyp_`, `tatzeit_`, `vebzeit_`, `psst_`, `paz_`, and `paz_`. The value (-) is assigned to employed people who did not answer; value (-) is assigned to non-employed people, employees without set hours and to self-employed people, including self-employed farmers, freelancers, and other self-employed persons. If persons helping out in family businesses report overtime hours, we assign a regular, i. e. non-missing value. For implausible answers (agreed-upon weekly working time or actual weekly working time



of more than      hours per week and weekly overtime of more than      hours) we assign the value (- ). The variable is rounded down and gives the number of overtime hours as a decimal. Please also see `vebzeit_` and `tatzeit_` .

#### **erljob\_14** – Working in occupation trained for

---

**?** Is this position the same as the profession for which you were educated or trained?

- Yes
- No
- Currently receiving education, training
- No previous training
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `erljob_` is generated from information of `pberja_` and contains information of the PIAAC-L survey. This variable is designed to offer annual data on all employed persons, indicating whether they are working in the occupation they were trained for.

#### **ausb\_14** – Required training for job

---

**?** What type of education or training is usually necessary for this type of work?

- No education, training necessary
- Completed vocational training
- Degree from a university of applied sciences
- Degree from a university or other institution of higher education
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `ausb_` is designed to provide annual data on required job training for all employed persons and contains information of the PIAAC-L survey. The variable is generated using questions on required formal education and required on-the-job-training which are categorized into up to seven independent variables with / coding. Out of these, the highest available level of required training is used for the generation of the status variable. The code (- ) is assigned to all non-employed persons and also includes persons in occupational training, in occupational retraining programs, and those doing

an internship at the time of the survey.

#### erwzeit\_14 – Length of time with firm in years ( )

---

? When did you start working for your current employer? If you are self-employed, please state when you started your current self-employed work. // Year:

? When did you start working for your current employer? If you are self-employed, please state when you started your current self-employed work. // Month:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable erwzeit\_ is designed to offer data on the length of time with the firm at the point in time of the interview for all employed persons. It contains information of the variables pseitm\_ , pseitm\_ , pdatm\_ (variable is suppressed in PIAAC-L SUF), and takes information of the PIAAC-L survey. This variable is generated from the respondent's start date with the current employer. In the case of a job change within the firm, the full length of time with the firm is calculated. Hence, the variable describes the length of time with the same firm and not the length of time in the same position. Both monthly (pseitm\_ ) and annual (pseitm\_ ) information is used in the variable and rounded off as length of time in years (with months in decimal form). If the month was not available a random month is used.

#### lfs\_14 – Labor force status

---

? In which year were you born? // Year

? In which month were you born? // Month

? Have you been engaged in paid work during the last days, even if this work was only for an hour or just a few hours? Please answer "yes" also if you normally would have worked in the last seven days, but because of holidays, sickness, bad weather, or other reasons did not do so.

? Are you currently on maternity leave or statutory parental leave ("Elternzeit")?

? Are you currently using the statutory period of care ("Pflegezeit") to care for a relative / family member?

? Are you officially registered unemployed at the Federal Employment Agency ("Agentur fuer Arbeit")?

? Are you currently enrolled in an educational or a training program? In other words: Are you in school or higher education, working on a doctors degree, completing vocational training or taking part in further training?

? Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service ("Bundesfreiwilligendienst") who also work in addition to this, please state your job here.

? Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included! // Work in family business

? Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included! // Regularly paid secondary employment

? Sometimes people have a side job alongside their main job or their activities as home-maker or student, or work beyond retirement. Do you do any of the following? Your main job described in the previous sections should not be included! // Occasional paid work

Non-working without further information

Non-working 65 and older

Non-working in training

Non-working on maternity leave

Non-working in (voluntary) military / community service

Non-working and registered unemployed

Non-working but sometimes second job

Non-working but working past days

Non-working but regular second job

Working

Working but non-working past days

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `lfs_` is based on the annual question on current employment status, combined with additional information on activities of non-working individuals. The number of values assigned is based on a large number of highly differentiated answer categories. It is designed to provide consistent longitudinal data on labor force participation across all waves. Currently `lfs_` only derives information of PIAAC-L from the variables `lgebmo_` (variable is anonymized in PIAAC-L SUF), `lgeb_`, `perw_`, `palo_`, `paus_`, `paus_`, `perz_`, `p tag_`, `pjob_`, `pjob_`, `pjob_`, `pdatm_` (variable is suppressed in PIAAC-L SUF), and `ppfleg_`. The variable `lfs_` provides a differentiation between working (Codes - ) and non-working (Codes - ), categories which are constant over all waves. Non-employment is subdivided further in order to make it possible to efficiently apply different labor market concepts in studying the data. For respondents who have multiple status codes and different values for this variable, the following hierarchy was used to determine which of the values would play the determining role (increasing dominance):

value	label
	Working
	Non-working without further information
	Non-working and older

value	label
	Non-working in training
	Non-working and registered unemployed
	Non-working on maternity leave
	Non-working in (voluntary) military/ community service
	Non-working but working past days
	Non-working but regular second job
	Non-working but sometimes second job
	Working but non-working past days

The variable `lfs_` supplements the variable `emplst_`, which differentiates among persons who are employed.

#### **autono\_14** – Autonomy in occupational activity

**?** Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service (“Bundesfreiwilligendienst”) who also work in addition to this, please state your job here.

**?** Have you changed jobs or started a new one since December , ? This includes starting working again after a break!

**?** What is your current occupational status?

**?** How many employees do you have?

- Apprentice, intern, unpaid trainee
- Low autonomy
- Low-medium autonomy
- Medium autonomy
- Medium-high autonomy
- High autonomy
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable gives the occupational autonomy for all employed persons. It offers an alternative to the ISCO-based scales on occupational status (ISEI), or prestige (SIOPS). `autono_` is the simplest variable based on the scales of “occupational position” in terms of its construction, and strongly correlated with the Treiman Prestige Scale (SIOPS). The basis for the “autonomy in occupational activity” scale is the classification of occupational position. Self-employed persons are categorized according to the size of the company (with the exception of farmers, who are all classified within the same category of autonomy, independent of farm size in hectares). Civil servants are differentiated according to the civil service laws defining each kind of activity and the amount of autonomy connected to it. Workers are differentiated according to their vocational training and thus categorized hierarchically according to the different tasks they can be expected to

carry out and the different amounts of responsibility associated with each task. Similarly, salaried employees are classified according to how differentiated their tasks are and how much responsibility is associated with each.

The value “ ” is assigned mainly to manual workers with a low level of status and a low level of autonomy. Group encompasses work in production, services demanding a minimal level of specialization, and farm work. Activities that require completion of the middle track of secondary education and entail a limited amount of responsibility are classified in Group . Group includes activities carried out either with or without supervision that require a degree from a college of applied sciences or university, but are not very high in prestige. Managers and freelance academics are both placed in Group (highest autonomy). Depending on the number of employees, self-employed are categorized in Group , Group , or Group . The variable `autono_` derives information from PIAAC-L and contains information of the variables `erwtyp_` , `parb_` , `pazubi_` , `pang_` , `psst_` , `psstanz_` , `panmt_` , and `perw_` .

#### stib\_14 – Occupational position

---

- ☐ In which year were you born? // Year
- ☐ In which month were you born? // Month
- ☐ Are you officially registered unemployed at the Federal Employment Agency (“Agentur fuer Arbeit“)?
- ☐ Are you currently enrolled in an educational or a training program? In other words: Are you in school or higher education, working on a doctors degree, completing vocational training, or taking part in further training?
- ☐ Are you currently employed? Which one of the following applies best to your status? Retirees or individuals in the federal volunteer service (“Bundesfreiwilligendienst“) who also work in addition to this, please state your job here.
- ☐ Have you changed jobs or started a new one since December , ? This includes starting working again after a break!
- ☐ What is your current occupational status?
- ☐ How many employees do you have?
- ☐ From which of the following income sources do you personally receive money at this time? // Own pension
- ☐ From which of the following income sources do you personally receive money at this time? // Widow's pension, orphan's pension

Not employed  
 In education  
 Unemployed, not employer  
 Pensioner  
 Military, community service  
 Apprentice  
 Apprentice, trainee industry technology  
 Apprentice, trainee trade and commerce  
 Trainee, intern  
 Aspirant  
 Untrained worker  
 Semi-trained worker  
 Trained worker  
 Foreman, team leader

- Foreman (blue collar)
- ... ( rows omitted)
- High qualified professional
- Managerial
- Low-level civil service
- Middle-level civil service
- High-level civil service
- Executive civil service
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `stib_` represents a compilation of all relevant information on current occupational position. It is generated by combining information on “occupational group”, “unemployed (yes/no)”, “military/ community service”, “in education (yes/no)”, and “pensioner”. A hierarchical scheme is used to determine which data is given precedence when a variety of divergent information exists (increasing dominance):

value	label
	Not employed
	Pensioner
	In education
	Military, community service
	Unemployed, not employer
-	Apprentice
-	Self-employed
-	Manual laborer
-	Employee
-	Civil service

In `stib_`, non-working persons are only assigned to the category ( ) “pensioner” if they are recipients of retirement pension or if they are recipients of widow's pension AND are older than years. See Appendix for a complete list of possible codes.

#### sndjob\_14 – Current (monthly) gross secondary income in euro

**?** What was your gross income from this job last month? // Euros

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted

- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `sndjob_` provides information on the current (monthly) gross secondary income in Euro. Currently `sndjob_` is a clone of `pjob_`, future waves can update `sndjob_`. The variable `sndjob_` derives information from PIAAC-L.

#### **expft\_14** – Working experience, full-time employment

---

**?** We would now like to ask you for some information about your personal history starting at age . Please fill out the table below as follows: Please state what has happened in your life since you were —from when to when you were in school, in vocational training, employed, etc. It is important that you give some answer for every year of your life up to the present or up to the age of . If more than one answer applies in a particular year, please give more than one answer. // employed full-time (including regular / professional soldiers)

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `expft_` is generated from information of L A in the persbio-questionnaire and reflects the total length of full-time employment in the respondent's career. `expft_` gives the length of time in years. If the year in which a spell started and ended is the same, a spell of . years is assumed. The given information is based only on the periods recorded in the dataset ZA \_Calendar. Persons with no spell of full time employment are assigned the code (- ). The variable `expft_` contains information of the PIAAC-L survey only. Please also see `exppt_` and `expue_`.

#### **exppt\_14** – Working experience, part-time employment

---

**?** We would now like to ask you for some information about your personal history starting at age . Please fill out the table below as follows: Please state what has happened in your life since you were —from when to when you were in school, in vocational training, employed, etc. It is important that you give some answer for every year of your life up to the present or up to the age of . If more than one answer applies in a particular year, please give more than one answer. // employed part-time or marginally employed

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted



- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `exppt_` is generated from information of L\_A in the persbio-questionnaire and reflects the total length of part-time employment in the respondent's career: `exppt_` gives the length of time in years. If the year in which a spell started and ended is the same, a spell of . years is assumed. The given information is based only on the periods recorded in the dataset ZA\_Calendar. Persons with no spell of part time employment are assigned the code (-). The variable `exppt_` contains information of the PIAAC-L survey only. Please also see `expft_` and `expue_`.

#### expue\_14 – Unemployment experience

**?** We would now like to ask you for some information about your personal history starting at age . Please fill out the table below as follows: Please state what has happened in your life since you were —from when to when you were in school, in vocational training employed, etc. It is important that you give some answer for every year of your life up to the present or up to the age of . If more than one answer applies in a particular year; please give more than one answer: // unemployed

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `expue_` is generated from information of L\_A in the persbio-questionnaire and reflects the total length of unemployment in the respondent's career. The variable `expue_` gives the length of time in years. If the year in which a spell started and ended is the same, a spell of . years is assumed. The given information is based only on the periods recorded in the dataset ZA\_Calendar. Persons with no spell of unemployment are assigned the code (-). The variable `expue_` contains information of the PIAAC-L survey only. Please also see `expft_` and `exppt_`.

#### labgro\_14 – Current monthly gross labor income in euros

**?** How high was your income from employment last month? If you received extra income such as vacation pay or back pay, please do not include this. Please do include overtime pay. If you are self-employed: Please estimate your monthly income before and after tax. Please fill in both: gross income, which means wages or salary before deduction of taxes and social security; net income, which means the sum after deduction of taxes, social security, and unemployment and health insurance. My income was: // gross amount in euros:

- Don't know
- Refused



- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable labgro\_ represents the current (monthly) gross labor income (in Euro). In deviation to SOEP equivalents: labgro\_ does not contain imputations. The variable labgro\_ derives information from PIAAC-L survey and contains information of pbrut\_.

#### labnet\_14 – Current monthly net labor income in euros

---

**?** How high was your income from employment last month? If you received extra income such as vacation pay or back pay, please do not include this. Please do include overtime pay. If you are self-employed: Please estimate your monthly income before and after tax. Please fill in both: gross income, which means wages or salary before deduction of taxes and social security; net income, which means the sum after deduction of taxes, social security, and unemployment and health insurance. My income was: // net amount in euros:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable labnet\_ represents the current (monthly) net labor income (in Euro). In deviation to SOEP equivalents: labnet\_ does not contain imputations. The variable labnet\_ derives information from PIAAC-L survey and contains information of pnett\_.

#### psbil\_14 – Secondary / tertiary school degree

---

**?** We would now like to ask you for some more detailed biographical information about your education and profession. First, your education: // Year

**?** Where did you last attend school? Was it...

**?** What type of school-leaving certificate did you attain?

**?** What kind of general education / secondary school is it?

- Basic-track sec. school ( th grade)
- Interm.-track sec. school ( th grade)
- Technical secondary school ( th grade)
- Academic-track sec. school ( th grade)
- Other graduation diploma
- Left school without graduating
- Not yet graduated

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `psbil_` contains information on school degrees, i. e. secondary or tertiary school degree. The variable `psbil_` derives information from the PIAAC-L variables `lsab_`, `lsab_`, `lsab_`, `lsab_`, `lsab_g_`, and `paus_`. In a few cases, where information on the school degree was missing data were complemented by corresponding information from PIAAC.

#### **psbila\_14** – Secondary school degree / diploma abroad

---

- ? Where did you last attend school? Was it...
- ? What type of school-leaving certificate did you attain?

Mandatory schooling not completed  
 Mandatory schooling completed  
 Higher-level secondary school

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

As a supplement to the `psbil_`, this variable provides annually updated data on the highest secondary school degree/ diploma attained abroad. The variable `psbila_` derives information from PIAAC-L `lsab_` and `lsab_`.

#### **psbilo\_14** – Secondary school degree / diploma former East Germany

---

- ? Where did you last attend school? Was it...
- ? What type of school-leaving certificate did you attain?

Completion of th grade  
 Completion of th grade  
 College entrance exam  
 Other degree / diploma  
 Dropout, no degree / diploma

- Don't know
- Refused
- Don't know or refused

- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

As a supplement to the variable psbil\_ the highest secondary school degree/ diploma in former East Germany is provided as a separate variable. The variable psbilo\_ derives information from PIAAC-L lsab \_ and lsab \_ .

#### psbdif\_14 – Difference in school degree attained -

---

- No difference to
- Difference to
- No information in
- No answer in
- No information in and no answer in
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable psbdif\_ reflects changes in school education between PIAAC (variable B\_Q aDE\_REC) and PIAAC-L (variable psbil\_ ). It could not be determined, whether the change is plausible or not and the variable only shows whether there was a change or not. Please use data of PIAAC for further investigation.

#### lbund\_14 – Federal state last school attended

---

**?** In which German federal state (Bundesland) did you last attend school?

Berlin (West)  
 Schleswig-Holstein  
 Hamburg  
 Niedersachsen (Lower Saxony)  
 Bremen, Bremerhaven  
 Nordrhein-Westfalen (North Rhine-Westphalia)  
 Hessen (Hesse)  
 Rheinland-Pfalz (Rhineland-Palatinate)  
 Baden-Wuerttemberg  
 Bayern (Bavaria)  
 Saarland  
 Berlin (East)  
 Brandenburg

Mecklenburg-Vorpommern (Mecklenburg-West Pomerania)

Sachsen (Saxony)

Sachsen-Anhalt (Saxony-Anhalt)

Thüringen (Thuringia)

Berlin (undeclared)

Germany until

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable lbund\_ provides information on the federal state respondents lived in when they visited school (last time). The variable lbund\_ derives information from PIAAC-L

#### pbbil01\_14 – Vocational degree attained

? Have you completed vocational training or university studies in Germany?

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Apprenticeship ("Lehre") / Vocational degree as skilled worker ("Facharbeiterabschluss")

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Full-time vocational school ("Berufsfachschule") / commercial college ("Handelsschule") / Health sector school ("Schule des Gesundheitswesens")

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Higher level trade or technical school (e.g. "Meisterschule, Technikerschule")

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Training for civil servants ("Beamtenausbildung")

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Other qualification

Apprenticeship

Vocational school

Health care school (since                      integrated into ( ))

Technical school

Civil service training

Other training

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized

- Longitudinal missing

The variable pbbil \_ contains information on vocational degrees. All respondents were asked in PIAAC-L . The variable pbbil \_ derives information from lab \_ - lab \_ , lab \_ - lab \_ , lsab \_ , lab \_ j\_ - lab \_ j\_ , lab \_ j\_ , lab \_ j\_ , paus \_ , and paus \_ (PIAAC-L ). In a few cases, where information on the vocational degree was missing, data were complemented by corresponding information from PIAAC . Additionally, information of pbbil \_ and pbbil \_ is used for reasons of consistency in the data. The categories that originally constituted individual variables are combined. The variable pbbil \_ can be updated in future waves and then contain changes in vocational degrees attained.

#### pbbil02\_14 – Completed college education

---

- ? Have you completed vocational training or university studies in Germany?
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college (“Fachhochschule, Berufsakademie“; formerly also engineer or teacher training)
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree
- ? Did you complete this vocational / professional qualification in a country other than Germany?
- ? What type of vocational / professional qualification was that? // I attended a university or higher educational institution
- ? What type of vocational / professional qualification was that? // Other

- Technical university
- University, technical university
- College abroad
- Engineering, technical school (East)
- University (East)
- Doctorate degree
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable pbbil \_ contains information on completed college degrees. All respondents were asked in PIAAC-L . The variable pbbil \_ derives information from lab \_ - lab \_ , lab \_ -lab \_ , lsab \_ , lab \_ j\_ -lab \_ j\_ , lab \_ j\_ , lab \_ j\_ , paus \_ , and paus \_ . In a few cases, where information on the completed college degree was missing, data were complemented by corresponding information from PIAAC . Additionally, information of pbbil \_ and pbbil \_ is used for reasons of consistency in the data. The categories that originally constituted individual variables are combined. The variable pbbil \_ can be updated in future waves and then contain changes in degrees/ diplomas attained.

**pbbil03\_14** – No vocational degree

---

- ? Have you completed vocational training or university studies in Germany?
- ? Did you complete this vocational / professional qualification in a country other than Germany?
- ? What type of vocational training are you pursuing?
- ? What type of higher education are you pursuing?

- No vocational degree
- Still doing vocational training
- Still in university
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable pbbil \_ gives information whether respondents have no vocational degree and differentiate for those who have none but are still in vocational training or do their studies at university. The variable pbbil \_ derives information from lab \_ - lab \_ , lab \_ -lab \_ , lsab \_ , lab \_ -lab \_ , lab \_ , lab \_ , lab \_ , lab \_ , paus \_ and paus \_ . In a few cases, where information was missing data were complemented by corresponding information from PIAAC . Additionally, information of pbbil \_ and pbbil \_ is used for reasons of consistency in the data. The variable pbbil \_ can be updated in future waves.

**pbbilo\_14** – Vocational degree attained – former East Germany

---

- ? Where did you last attend school? Was it...
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Apprenticeship ("Lehre") / Vocational degree as skilled worker ("Facharbeiterabschluss")
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Full-time vocational school ("Berufsfachschule") / commercial college ("Handelsschule") / Health sector school ("Schule des Gesundheitswesens")
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Higher level trade or technical school (e.g. "Meisterschule, Technikerschule")
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college ("Fachhochschule, Berufsakademie"; formerly also engineer or teacher training)
- ? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Other qualification
- ? In what year did you complete this vocational / professional qualification // In year:
- ? In what year did you complete this vocational / professional qualification? // In year:
- ? In what year did you complete this vocational / professional qualification? // In year:

- ? In what year did you attain this vocational / professional qualification? // In year:  
 ? In what year did you complete that other vocational / professional qualification? // In year:

- Vocational training
- Master craftsman
- Engineering technical degree
- Other training
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable pbbilo\_ contains information on vocational degrees attained in the former GDR. The variable is generated from lab \_ - lab \_ , lab \_ , lab \_ , lsab \_ and derives information solely from the PIAAC-L survey.

#### pbbila\_14 – Vocational degree attained abroad

---

- ? What type of vocational / professional qualification was that? // I received in-house training in a company  
 ? What type of vocational / professional qualification was that? // I completed an extended apprenticeship at a company  
 ? What type of vocational / professional qualification was that? // I attended a vocational school  
 ? What type of vocational / professional qualification was that? // I attended a university or higher educational institution  
 ? What type of vocational / professional qualification was that? // Other

- On the job training
- Vocational training
- Vocational school
- College
- Other
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable pbbila\_ gives the highest-level vocational degree attained abroad. The variable is generated from lab \_ - lab \_ and derives information solely from the PIAAC-L

survey.

**isced\_soep\_nat\_14** – ISCED German highest qualification (SOEP instrument)

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- ☐ We would now like to ask you for some more detailed biographical information about your education and profession. First, your education: // Year
- ☐ Where did you last attend school? Was it...
- ☐ What type of school-leaving certificate did you attain?
- ☐ Have you completed vocational training or university studies in Germany?
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Apprenticeship ("Lehre") / Vocational degree as skilled worker ("Facharbeiterabschluss")
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Full-time vocational school ("Berufsfachschule") / commercial college ("Handelsschule") / Health sector school ("Schule des Gesundheitswesens")
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Higher level trade or technical school (e.g. "Meisterschule, Technikerschule")
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Training for civil servants ("Beamtenausbildung")
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college ("Fachhochschule, Berufsakademie"; formerly also engineer or teacher training)
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree
- ☐ What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Other qualification
- ☐ Did you complete this vocational / professional qualification in a country other than Germany?
- ☐ What type of vocational / professional qualification was that? // I received in-house training in a company
- ☐ What type of vocational / professional qualification was that? // I completed an extended apprenticeship at a company
- ☐ What type of vocational / professional qualification was that? // I attended a vocational school
- ☐ What type of vocational / professional qualification was that? // I attended a university or higher educational institution
- ☐ What type of vocational / professional qualification was that? // Other
- ☐ What kind of general education / secondary school is it?

No formal qualification or below ISCED

ISCED

ISCED (without distinction A-B-C, y+)

ISCED (without distinction A-B-C)

ISCED B

ISCED

ISCED A (without distinction bachelor or master level)

Foreign qualification

- Don't know



- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `isced_soep_nat_` reflects the highest German education according to ISCED . It differs both from the classification in PIAAC , as the questions on education differ as well as from SOEP-standard, as some classifications were changed and „other“ qualifications were coded afterwards.

#### `isced_soep_for_14` – ISCED foreign highest qualification (SOEP instrument)

? We would now like to ask you for some more detailed biographical information about your education and profession. First, your education: // Year

? Where did you last attend school? Was it...

? What type of school-leaving certificate did you attain?

? Have you completed vocational training or university studies in Germany?

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Apprenticeship (“Lehre”) / Vocational degree as skilled worker (“Facharbeiterabschluss”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Full-time vocational school (“Berufsfachschule”) / commercial college (“Handelsschule”) / Health sector school (“Schule des Gesundheitswesens”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Higher level trade or technical school (e.g. “Meisterschule, Technikerschule”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Training for civil servants (“Beamtenausbildung”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college (“Fachhochschule, Berufsakademie“; formerly also engineer or teacher training)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Other qualification

? Did you complete this vocational / professional qualification in a country other than Germany?

? What type of vocational / professional qualification was that? // I received in-house training in a company

? What type of vocational / professional qualification was that? // I completed an extended apprenticeship at a company

? What type of vocational / professional qualification was that? // I attended a vocational school

? What type of vocational / professional qualification was that? // I attended a university or higher educational institution

? What type of vocational / professional qualification was that? // Other

? What kind of general education / secondary school is it?

No formal qualification or below ISCED

ISCED

ISCED (without distinction A-B-C, y+)

ISCED (without distinction A-B-C)

ISCED A bachelor degree, A master degree, and (without distinction)

German highest qualification

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `isced_soep_for_` reflects the highest foreign education according to ISCED . It differs both from the classification in PIAAC , as the questions on education differ as well as from SOEP-standard, as some classifications were changed and „other“ qualifications were coded afterwards.

#### casmin\_14 – Highest degree / diploma according to CASMIN

? We would now like to ask you for some more detailed biographical information about your education and profession. First, your education: // Year

? Where did you last attend school? Was it...

? What type of school-leaving certificate did you attain?

? Have you completed vocational training or university studies in Germany?

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Apprenticeship (“Lehre”) / Vocational degree as skilled worker (“Facharbeiterabschluss”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Full-time vocational school (“Berufsfachschule”) / commercial college (“Handelsschule”) / Health sector school (“Schule des Gesundheitswesens”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Higher level trade or technical school (e.g. “Meisterschule, Technikerschule”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Training for civil servants (“Beamtenausbildung”)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college (“Fachhochschule, Berufsakademie”; formerly also engineer or teacher training)

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree

? What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Other qualification

? Did you complete this vocational / professional qualification in a country other than Germany?

- ? What type of vocational / professional qualification was that? // I attended a university or higher educational institution
- ? What type of vocational / professional qualification was that? // Other
- ? What kind of general education / secondary school is it?

- In school
- Inadequately completed
- General elementary school
- Basic vocational qualification
- Intermediate general qualification
- Intermediate vocational
- General maturity certificate
- Vocational maturity certificate
- Lower tertiary education
- Higher tertiary education
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `casmin_` enables comparison with international educational degrees/ diplomas. Taken into account are both secondary-level and university/ college-level degrees and diplomas. Higher-level occupational degrees override the lower-level secondary school degrees. The variable `casmin_` derives information from `psbil_`, `psbila_`, `pbbil_`, `pbbil_` and `pbbila_`.

#### **bilzeit\_14** – Amount of education or training in years

---

- ? We would now like to ask you for some more detailed biographical information about your education and profession. First, your education: // Year
- ? Where did you last attend school? Was it...
- ? What type of school-leaving certificate did you attain?
- ? What type of school-leaving certificate did you attain?
- ? What kind of general education / secondary school is it?

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `bilzeit_` describes the amount of education or training in years and contains

information of the variables `psbil_` , `psbila_` , `psbilo_` . The information is based on the PIAAC-L survey. The variable `bilzeit_` is generated as follows: years of education = years of schooling + years of occupational training

Schooling	years
no degree	<= 8 years
lower school degree	9 years
intermediate school	10 years
degree for a professional college	11 years
high school degree	12 years
other	13 years

years of occupational training

Additional occupational training (includes universities)	years
apprenticeship	1. years
technical schools (incl. health)	2 years
civil servants apprenticeship	3. years
higher technical college	4 years
university degree	5 years

Note that for a high school degree 12 years of education are being taken into account, despite the changes of reducing high school by one year in most German federal states in the period 1990 - 2000. Furthermore, the introduction of a Bachelor/ Master system in the German higher education system in the early 2000s is not yet reflected in the calculation of years in (higher) education.

#### **degree\_14** – Type of university degree DESTATIS

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college ("Fachhochschule, Berufsakademie"; formerly also engineer or teacher training)

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Doctoral studies (Promotion)

Masters Degree

Diplom (University)

Bachelor

Master

1st state examination

Other state examination

Diplom (at technical college / -for administration)

Bachelor (at technical college / -for administration)

Master (at technical college / -for administration)

Teacher training BA, MA at elementary, lower secondary schools / primary level

Teacher training BA, MA at secondary level / elementary schools / primary level

Teacher training BA, MA at intermediate secondary schools / secondary level I  
 Teacher training BA, MA at secondary level II and I  
 Teacher training BA, MA at academic secondary schools, secondary level II, general school  
 Teacher training BA, MA at special needs schools  
 Teacher training BA, MA at vocational schools  
 Teacher training other  
 Academic degree in the arts  
 Doctoral degree (Promotion)  
 Post-doctoral dissertation (Habilitation)  
 Other degree

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `degree_` provides information on the type of tertiary degree (e.g., Diploma, Bachelor, Master) which adds details to the information recorded in the variable `pbil_`. While the latter variable records if a person holds a degree, `degree_` contains more detailed information on the type of the degree. `Degree_` summarizes information given in `lab_`, `lab_`, `lab_`, prioritizes the highest tertiary degree attained. That means for individuals that report a doctoral degree (`lab_`) and a university (`lab_`) or applied university degree (`lab_`), the variable `degree_` contains information on the doctoral degree only. Consequently, if there are individuals that report an applied university degree and a university degree, the variable contains information on the university degree only. `Degree_` contains information of PIAAC-L only.

#### field\_14 – Specialization degree DESTATIS

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Technical or professionally oriented college ("Fachhochschule, Berufsakademie"; formerly also engineer or teacher training)

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // University or university-level degree

**?** What type of vocational / professional qualification or university degree did you attain and when did you attain it? // Doctoral studies (Promotion)

Linguistic and cultural studies  
 Protestant theology / religious education  
 Catholic theology / religious education  
 Philosophy  
 History  
 Library science, documentation  
 General and comparative literature and linguistics  
 Classical philology, Modern Greek  
 German Studies (German, Germanic Languages excl. Anglistics)  
 English and American studies

- Romance studies
- Slavic, Baltic, Finno-Ugrian studies
- Non-European Languages / Literature and Cultural Studies, Classical Studies
- Cultural sciences (in narrow sense)
- Psychology
- ... (rows omitted)
- Arts, aesthetics general
- Visual arts
- Design
- Performing arts, motion pictures and television, dramatics
- Music, musicology
- Outside the study area structure
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable `field_` provides information on the field of education of tertiary degrees which adds details to the information recorded in the variable `pbbil_`. While the latter variable records if a person holds a degree `field_` contains more detailed information on the type of the degree. `Field_` summarizes information given in `lab_`, `lab_`, `lab_`. `Field_` prioritizes the highest tertiary degree attained. That means for individuals that report a doctoral degree (`lab_`) and a university (`lab_`) or applied university degree (`lab_`), the variable `field_` contains information on the doctoral degree only. Consequently, if there are individuals that report an applied university degree and a university degree, the variable contains information on the university degree only. `Field_` contains information of PIAAC-L only.

#### **famstd\_14** – Marital status in

---

**?** What is your marital status?

- Married
- Married, separated
- Single
- Divorced
- Widowed
- Registered same sex partnership
- Registered same sex partnership, separated
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable

- Anonymized
- Longitudinal missing

Marital status is describing the institutional status of marriage at the time of the person interview. Marital status is based on information given by the respective person on his or her current relationship. Currently famstd\_ is a clone of pfamst\_ , future waves can update famstd\_ . The variable famstd\_ derives information from PIAAC-L .

### geschw\_14 – Siblings yes / no

---

- ? Do you or did you have any siblings?
- ? How many siblings do you or did you have? // Number of siblings:

- Yes
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable geschw\_ is designed to offer data on whether the respondent has siblings. It contains information of the variables lbsno\_ and lbsanz\_ and takes information of the PIAAC-L survey.

### pos\_sib\_14 – Position in birth order

---

- ? In which year were you born? // Year
- ? In which month were you born? // Month
- ? For each of your siblings (or a maximum of ten), please give us the following information: Birth year, birth month and sex of the respective sibling. Please start with your oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter for year or for month respectively. // Year of birth
- ? For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:
- ? For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable



- Anonymized
- Longitudinal missing

The variable `pos_sib_` contains the individual's position in the birth order of the siblings (biological and non-biological) recorded in the questionnaire. Both monthly (`lgebmo_`, `lbsmo_` - `lbsmo_`); all variables are anonymized in PIAAC-L (SUF) and annual (`lgeb_`, `lbsj_` - `lbsj_`) information is used in the variable and it takes information of the PIAAC-L survey into account. If respondents had the same birth date as one of their siblings, the higher rank (i. e. the lower absolute value) in the birth order (e. g. instead of ) was assigned to the respondent. If both siblings were included in the dataset (as respondents) and lived in the same household, the sibling with the lower value of the personal identifier was assigned to the higher rank in the birth order. In cases where birth year of respondent and sibling were identical, but no information on the birth month of the sibling was given, the value - "Implausible value or not determinable" was applied. This variable was anonymized in the course of data protection measures. Please also see `pos_sib_ _C`.

#### `pos_sib_14_C` – Position in birth order (incl. anonymized data)

---

- ? In which year were you born? // Year
- ? In which month were you born? // Month
- ? For each of your siblings (or a maximum of ten), please give us the following information: Birth year; birth month and sex of the respective sibling. Please start with your oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter for year or for month respectively. // Year of birth
- ? For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Year of birth:
- ? For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Month of birth:

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures. Please also see `pos_sib_`.

#### `numb_14` – Number of brothers

---

- ? How many siblings do you or did you have? // Number of siblings:
- ? For each of your siblings (or a maximum of ten), please give us the following information: Birth year; birth month and sex of the respective sibling. Please start with your



oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter      for year or      for month respectively. // Sex

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable numb\_ contains the individual's number of male siblings (biological and non-biological) recorded in the questionnaire and for which information on gender is reported. The variable numb\_ is based on information recorded in lbssex\_ - lbssex\_ , lbsanz\_ , and lbsno\_ , and takes information of the PIAAC-L survey into account. If respondents reported siblings, but stated to have no brothers, numb\_ was set to . If they did not state any siblings, the value - "Not applicable" was applied.

#### nums\_14 – Number of sisters

---

**?** How many siblings do you or did you have? // Number of siblings:

**?** For each of your siblings (or a maximum of ten), please give us the following information: Birth year, birth month and sex of the respective sibling. Please start with your oldest sibling and continue by age, ending with the youngest. In case birth year or month are unknown please enter      for year or      for month respectively. // Sex

**?** For each of your siblings, please give us the following information: first name, year of birth, month of birth and sex of the sibling. Please start with your oldest sibling and continue by age, ending with the youngest. // Sex

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable nums\_ contains the individual's number of female siblings (biological and non-biological) recorded in the questionnaire and for which information on gender is reported. The variable nums\_ is based on information recorded in lbssex\_ - lbssex\_ , lbsanz\_ , and lbsno\_ , and takes information of the PIAAC-L survey into account. If respondents reported siblings, but to have no sisters, nums\_ was set to . If they did not state any siblings, the value - "Not applicable" was applied.

**twin\_14** – Twin sister/ brother

---

- ? Do you or did you have any siblings?  
 ? What type of sibling is <Name> (year of birth: XY)?

- Yes, monozygotic
- Yes, dizygotic
- No
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

The variable twin\_ contains information whether the respondent has a twin sibling and if so, whether it is a monozygotic or dizygotic twin. The variable twin\_ is based on information recorded in lbsart \_ – lbsart \_ and lbsno\_ , and takes information of the PIAAC- survey into account.

**age\_r\_14** – Person resolved age from person questionnaire (derived)

---

- ? In which year were you born? // Year  
 ? In which month were you born? // Month

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**11 Plausible Values PIAAC 2012 Competency Scales**

PIAAC assessed key adult competencies in the domains literacy, numeracy, and problem solving. As a follow-up project to PIAAC , the PIAAC-L project has re-scaled the assessment data from PIAAC , including both background data from PIAAC as well as the new background information collected in PIAAC-L- in the new scaling model. Thus, new plausible values per domain were computed. Plausible values are only available for anchor persons (participants in PIAAC Germany). However, some anchor persons who were administered a paper-based assessment in PIAAC (and not a computer-based assessment) had no plausible values for problem solving in PIAAC – as a consequence, these respondents have no re-scaled plausible value in the PIAAC-L- data set and are coded as system missings in PVPSL \_ to PVPSL \_ . Respondents

who are not anchor persons (i.e. members of the anchor person's household who participated in PIAAC-L- ) are also coded as system missings in all plausible value variables, since they did not participate in PIAAC . The variables LITSTATUS\_ , NUMSTATUS\_ , and PSLSTATUS\_ flag whether a person has a plausible value and indicate the reason why a person might not have a plausible value. For further information on the re-scaling of the PIAAC assessment data see PIAAC-L documentation (forthcoming).

#### **LITSTATUS\_14** – Literacy - PV Status in PIAAC-L and PIAAC

---

Has PV in (re-scaled), with PV in PIAAC  
 No PV in , literacy related non-respondent in PIAAC  
 No PV in , CBA Non-Response in PIAAC  
 No PV in , did not participate in PIAAC

**PVLit1\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit2\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit3\_14** – Literacy scale score - Competence data / background data ,  
 - PV

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**PVLit4\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit5\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit6\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit7\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit8\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit9\_14** – Literacy scale score - Competence data / background data ,  
 - PV

---

**PVLit10\_14** – Literacy scale score - Competence data / background data  
 , - PV

---

#### **NUMSTATUS\_14** – Numeracy - PV Status in PIAAC-L and PIAAC

---

Has PV in (re-scaled), with PV in PIAAC  
 No PV in , literacy related non-respondent in PIAAC  
 No PV in , CBA Non-Response in PIAAC  
 No PV in , did not participate in PIAAC

**PVNum1\_14** – Numeracy scale score - Competence data / background data  
 , - PV

---

<b>PVNum2_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum3_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum4_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum5_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum6_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum7_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum8_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum9_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PVNum10_14</b> – Numeracy scale score - Competence data , - PV	/ background data
<b>PSLSTATUS_14</b> – Problem Solving - PV Status in PIAAC-L	and PIAAC
Has PV in (re-scaled), with PV in PIAAC No PV in , literacy related non-respondent in PIAAC No PV in , CBA Non-Response in PIAAC No PV in , did not participate in PIAAC	
<b>PVPSL1_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,
<b>PVPSL2_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,
<b>PVPSL3_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,
<b>PVPSL4_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,
<b>PVPSL5_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,
<b>PVPSL6_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,
<b>PVPSL7_14</b> – PSTRE scale score - Competence data , - PV	/ background data ,

**PVPSL8\_14** – PSTRE scale score - Competence data / background data ,  
- PV

---

**PVPSL9\_14** – PSTRE scale score - Competence data / background data ,  
- PV

---

**PVPSL10\_14** – PSTRE scale score - Competence data / background data  
, - PV

---

## 12 Information about the interview

**kontaktv\_14** – Number of contact attempts

---

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pdatst\_14** – Interview end time (hour)

---

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pdatmi\_14** – Interview end time (minute)

---

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pdauer1\_14** – Interview length (in minutes), estimated by interviewer

---

- Don't know

- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Interview\_14 – Valid interviews

---

Valid as PIAAC Anchor available  
No household interview  
No interview with PIAAC Anchor  
No address protocol  
Only address protocol

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### keinHHint\_14 – No household interview available

---

Does apply

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

#### Interview\_gesamt\_14 – Duration of interview total in minutes

---

- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**pausiert\_14** – Interview several days

---

- Start / end on the same day
- Start / end on different days
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

**federal\_state\_14** – Federal state - start of survey period

---

- Schleswig-Holstein
- Hamburg
- Niedersachsen (Lower Saxony)
- Bremen, Bremerhaven
- Nordrhein-Westfalen (North Rhine-Westphalia)
- Hessen (Hesse)
- Rheinland-Pfalz (Rhineland-Palatinate)
- Baden-Wuerttemberg
- Bayern (Bavaria)
- Saarland
- Berlin
- Brandenburg
- Mecklenburg-Vorpommern (Mecklenburg-West Pomerania)
- Sachsen (Saxony)
- Sachsen-Anhalt (Saxony-Anhalt)
- Thuringen (Thuringia)
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures. Please also see variable federal\_state\_ \_C.

**federal\_state\_14\_C** – Federal state - Berlin West / East in one category (incl. anonymized data)

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Schleswig-Holstein

- Hamburg
- Niedersachsen (Lower Saxony)
- Bremen, Bremerhaven
- Nordrhein-Westfalen (North Rhine-Westphalia)
- Hessen (Hesse)
- Rheinland-Pfalz (Rhineland-Palatinate)
- Baden-Wuerttemberg
- Bayern (Bavaria)
- Saarland
- Berlin
- Brandenburg
- Mecklenburg-Vorpommern (Mecklenburg-West Pomerania)
- Sachsen (Saxony)
- Sachsen-Anhalt (Saxony-Anhalt)
- Thueringen (Thuringia)
- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable was anonymized in the course of data protection measures.

#### intvid\_14 – Interviewer ID

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... ( rows omitted)



- Don't know
- Refused
- Don't know or refused
- Valid skip
- Not applicable
- Not reached or not attempted
- Implausible value or not determinable
- Anonymized
- Longitudinal missing

This variable is the PIAAC Scientific Use File interviewer ID.

## Appendix: Complete list of codes

**lgebnr\_14** - Stated country of birth (code)

**gebland\_14** - Country of birth

**lv03bnr\_14** - Country of birth father (code)

**lm03bnr\_14** - Country of birth mother (code)

**psta2nr\_14** - Country code for second citizenship

**pnatnr\_14** - Country code for other citizenship

**nation\_14** - Country code of citizenship 2014

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- 1 Germany
- 2 Turkey
- 3 Ex Yugoslavia
- 4 Greece
- 5 Italy
- 6 Spain
- 7 Ex GDR (Country Of Origin Only)
- 10 Austria
- 11 France
- 12 Benelux
- 13 Denmark
- 14 Great Britain
- 15 Sweden
- 16 Norway
- 17 Finland
- 18 USA
- 19 Switzerland
- 20 Chile
- 21 Romania
- 22 Poland
- 23 Korea
- 24 Iran
- 25 Indonesia
- 26 Hungary
- 27 Bolivia
- 28 Portugal
- 29 Bulgaria
- 30 Syria
- 31 Czech Republic
- 32 Russia
- 34 Mexico
- 35 Argentina
- 36 Cap Verde Is.
- 37 Benin
- 38 Philippines
- 39 Israel
- 40 Japan
- 41 Australia
- 42 India

- 43 Afghanistan
- 44 Thailand
- 45 Jamaica
- 46 Saudi Arabia
- 47 Ethiopia
- 48 Columbia
- 49 Ghana
- 50 Bangladesh
- 51 Venezuela
- 52 Tunisia
- 53 Mauritius
- 54 Nigeria
- 55 Canada
- 56 New Zealand
- 57 Tanzania
- 58 Cyprus
- 59 Cuba
- 60 Iraq
- 61 Brazil
- 62 Monaco
- 63 Hong Kong
- 64 Peru
- 65 Sri Lanka
- 66 Nepal
- 67 Morocco
- 68 China
- 69 Liechtenstein
- 70 Iceland
- 71 Ireland
- 72 St. Lucia
- 73 Moldavia
- 74 Kazakhstan
- 75 Albania
- 76 Lebanon
- 77 Kyrgyzstan
- 78 Ukraine
- 79 Algeria
- 80 Mozambique
- 81 Egypt
- 82 Tajikistan
- 83 Vietnam
- 84 Somalia
- 85 Pakistan
- 86 South Africa
- 87 UAE
- 88 El Salvador
- 89 Eritrea
- 90 Jordan
- 92 Costa Rica
- 93 Singapore

- 94 Burkina Faso
- 95 Zambia
- 96 Ecuador
- 97 Uzbekistan
- 98 No Nationality
- 99 Puerto Rico
- 100 Laos
- 101 Estonia
- 102 Angola
- 103 Latvia
- 105 Namibia
- 107 Belize
- 108 Dominican Rep
- 109 Nicaragua
- 110 Kenya
- 111 Libya
- 112 Malta
- 113 Botswana
- 114 Haiti
- 115 Trinidad Tobago
- 116 Luxembourg
- 117 Belgium
- 118 Holland
- 119 Croatia
- 120 Bosnia Herzegovina
- 121 Macedonia
- 122 Slovenia
- 123 Slovakia
- 124 Paraguay
- 125 Guinea
- 126 Kuwait
- 127 Ivory Coast
- 128 Malaysia
- 129 Samoa
- 130 Azerbaijan
- 131 Seychelles
- 132 Belarus
- 133 Uruguay
- 134 Bahamas
- 135 Uganda
- 136 Oman
- 137 Micronesia
- 138 Mali
- 139 Cameroon
- 140 Kosovo Albania
- 141 Georgia
- 142 Sudan
- 143 Congo
- 144 Togo
- 145 Mongolia

- 146 Lithuania
- 147 Chad
- 148 Armenia
- 149 Kurdistan
- 150 Liberia
- 151 Yemen
- 152 Palestine
- 153 The Free State of Gdansk
- 154 Taiwan
- 155 Turkmenistan
- 156 Africa
- 157 Guatemala
- 158 Sierra Leone
- 159 Panama
- 160 East Timor
- 161 Bahrain
- 162 Senegal
- 163 Maldives
- 164 Hawaii
- 165 Serbia
- 166 Gambia
- 167 Honduras
- 168 Montenegro
- 169 Cambodia
- 170 Surinam
- 171 Guyana
- 172 Caucasus
- 173 Zimbabwe
- 174 Madagascar
- 175 Grenada
- 176 Lesotho
- 177 Bhutan
- 178 Rwanda
- 179 Malawi
- 180 Bessarabia
- 181 Myanmar
- 190 Papua New Guinea
- 222 Eastern Europe
- 333 Other unspecified foreign country
  - 1 Don't know
  - 2 Refused
  - 3 Don't know or refused
  - 4 Valid skip
  - 5 Not applicable
  - 6 Not reached or not attempted
  - 7 Implausible value or not determinable
  - 8 Anonymized
  - 9 Longitudinal missing

**lgebnr\_14\_C** - Other country of birth - respondent (UN M49), coarsened  
**gebland\_14\_C** - Country of birth - respondent (UN M49), coarsened  
**lv03bnr\_14\_C** - Country of birth - father (UN M49), coarsened  
**lm03bnr\_14\_C** - Country of birth - mother (UN M49), coarsened  
**psta2nr\_14\_C** - (Second) country of citizenship - respondent (UN M49), coarsened  
**pnatnr\_14\_C** - Other country of citizenship - respondent (UN M49), coarsened  
**nation\_14\_C** - Country of citizenship - respondent (UN M49), coarsened'

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4 Afghanistan  
 8 Albania; Andorra; Republic of Moldova; Monaco; San Marino; Vatican City  
 State; Belarus  
 16 American Samoa  
 36 Australia; Fiji; Micronesia, Federated States of New Zealand; Niue; Papua New  
 Guinea and further countries  
 40 Austria  
 50 Bangladesh; Bhutan; Brunei Darussalam; Indonesia; Cambodia; Lao Peoples  
 Democratic Republic and further countries  
 60 Bermuda  
 70 Bosnia and Herzegovina  
 76 Argentina; Bolivia; Brazil; Chile; Ecuador; Guyana; Colombia; Paraguay; Peru;  
 Suriname; Uruguay; Venezuela  
 92 British Virgin Islands  
 100 Bulgaria  
 124 Canada; Antigua and Barbuda; Bahamas; Barbados; Belize; Costa Rica; Dominica  
 and further countries  
 136 Cayman Islands  
 156 China  
 175 Mayotte  
 191 Croatia  
 203 Slovakia; Czech Republic  
 208 Denmark; Finland; Sweden  
 226 Equatorial Guinea; Gabon; Cameroon; Democratic Republic of the Congo and  
 further countries  
 234 Faeroe Islands  
 238 Falkland Islands (Malvinas)  
 248 Åland Islands  
 250 France  
 254 French Guiana  
 258 French Polynesia  
 268 Armenia; Azerbaijan; Georgia; Kyrgyzstan, Tajikistan and further countries  
 275 Occupied Palestinian Territory  
 276 Germany  
 288 Benin; Burkina Faso; Côte d'Ivoire; Gambia; Ghana; Guinea; Guinea Bissau; Cape  
 Verde and further countries  
 292 Gibraltar  
 300 Greece  
 304 Greenland  
 312 Guadeloupe  
 316 Guam  
 344 Hongkong Special Administrative Region of China

348 Hungary  
356 Sri Lanka; India  
364 Iran, Islamic Republic of  
368 Iraq  
380 Italy  
398 Kazakhstan  
410 Taiwan; Democratic Peoples Republic of Korea; Japan; Republic of Korea  
414 Kuwait  
422 Lebanon  
446 Macao Special Administrative Region of China  
474 Martinique  
500 Montserrat  
504 Morocco  
528 Belgium; Luxembourg; Netherlands  
530 Netherlands Antilles  
533 Aruba  
540 New Caledonia  
574 Norfolk Island  
580 Northern Mariana Islands  
612 Pitcairn  
616 Poland  
620 Portugal  
630 Puerto Rico  
638 Réunion  
642 Romania  
643 Russian Federation  
652 Saint Barthélemy  
654 Saint Helena  
660 Anguilla  
663 Saint Martin (French part)  
666 Saint Pierre and Miquelon  
688 Montenegro; Serbia  
704 Vietnam  
705 Estonia; Slovenia; Latvia; Lithuania; Malta; Cyprus  
724 Spain  
732 Western Sahara  
744 Svalbard and Jan Mayen Islands  
756 Iceland; Liechtenstein; Norway; Switzerland  
760 Yemen; Bahrain; Israel; Jordan; Qatar; Oman; United Arabian Emirates; Saudi Arabia; Syrian Arab Republic  
764 Thailand  
772 Tokelau  
788 Tunisia; Algeria; Libya; Egypt  
792 Turkey  
796 Turks and Caicos Islands  
804 Ukraine  
807 The former Yugoslav Republic of Macedonia  
826 Ireland; United Kingdom of Great Britain and Northern Ireland  
840 United States of America  
850 United States Virgin Islands

- 876 Wallis and Futuna Islands
- 333 Other unspecified foreign country
  - 1 Don't know
  - 2 Refused
  - 3 Don't know or refused
  - 4 Valid skip
  - 5 Not applicable
  - 6 Not reached or not attempted
  - 7 Implausible value or not determinable
  - 8 Anonymized
  - 9 Longitudinal missing



lv07\_KldB10\_14 - Father occupation: main job when respondent was 15y (KldB 2010) (derived)  
 lm07\_KldB10\_14 - Mother occupation: main job when respondent was 15y (KldB 2010) (coded)  
 lab02\_KldB10\_14 - Type of vocational / professional qualification: apprenticeship ("Lehre") (KldB 2010) (coded)  
 lab03\_KldB10\_14 - Type of vocational / professional qualification: vocational school ("Berufsfachschule") (KldB 2010) (coded)  
 lab04\_KldB10\_14 - Type of vocational / professional qualification: technical school ("Fachschule") (KldB 2010) (coded)  
 lab05\_KldB10\_14 - Type of vocational / professional qualification: training for civil servants ("Beamtenausbildung") (KldB 2010) (coded)  
 lab08\_KldB10\_14 - Type of vocational / professional qualification: other qualification (KldB 2010) (coded)  
 l1ber\_KldB10\_14 - Occupation, first job (KldB 2010) (coded)  
 paus5\_KldB10\_14 - Type of current education: vocational / professional education (KldB 2010) (coded)  
 pber\_KldB10\_14 - Occupation, current (KldB 2010) (coded)

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1104 [01104] Commissioned officers  
 1203 [01203] Senior non commissioned officers and higher  
 1302 [01302] Junior non commissioned officers  
 1402 [01402] Armed forces personnel in other ranks  
 11101 [11101] Occupations in farming (without specialisation) unskilled / semiskilled tasks  
 11102 [11102] Occupations in farming (without specialisation) skilled tasks  
 11103 [11103] Occupations in farming (without specialisation) complex tasks  
 11104 [11104] Occupations in farming (without specialisation) highly complex tasks  
 11113 [11113] Technical occupations in farming complex tasks  
 11114 [11114] Technical occupations in farming highly complex tasks  
 11123 [11123] Agricultural experts complex tasks  
 11124 [11124] Agricultural experts high complex tasks  
 11132 [11132] Technical laboratory occupations in agriculture skilled tasks  
 11133 [11133] Technical laboratory occupations in agriculture complex tasks  
 11182 [11182] Occupations in farming (with specialisation, not elsewhere classified) skilled tasks  
 11183 [11183] Occupations in farming (with specialisation, not elsewhere classified) complex tasks  
 11184 [11184] Occupations in farming (with specialisation, not elsewhere classified) highly complex tasks  
 11193 [11193] Supervisors in farming  
 11194 [11194] Managers in farming  
 11203 [11203] Berufe in der Tierzucht komplexe Spezialistentaetigkeit  
 11211 [11211] Occupations in livestock farming (without poultry farming) unskilled / semiskilled tasks  
 11212 [11212] Occupations in livestock farming (without poultry farming) skilled tasks  
 11213 [11213] Occupations in livestock farming (without poultry farming) complex tasks  
 11214 [11214] Occupations in livestock farming (without poultry farming) highly complex tasks  
 11222 [11222] Occupations in poultry farming skilled tasks  
 11223 [11223] Occupations in poultry farming complex tasks  
 11232 [11232] Occupations in beekeeping skilled tasks  
 11233 [11233] Occupations in beekeeping complex tasks  
 11282 [11282] Occupations in animal husbandry (with specialisation, not elsewhere classified) skilled tasks

- 11283 [11283] Occupations in animal husbandry (with specialisation, not elsewhere classified) complex tasks
- 11293 [11293] Supervisors in animal husbandry
- 11294 [11294] Managers in animal husbandry
- 11302 [11302] Occupations in horsekeeping (without specialisation) skilled tasks
- 11303 [11303] Berufe in der Pferdewirtschaft komplexe Spezialistentaetigkeiten
- 11312 [11312] Occupations in horse breeding skilled tasks
- 11322 [11322] Occupations in horsekeeping: riding skilled tasks
- 11333 [11333] Farrier complex tasks
- 11342 [11342] Coachman skilled tasks
- 11393 [11393] Supervisors in horsekeeping
- 11394 [11394] Managers in horsekeeping
- 11401 [11401] Occupations in fishing (without specialisation) unskilled / semiskilled tasks
- 11402 [11402] Occupations in fishing (without specialisation) skilled tasks
- 11403 [11403] Berufe in der Fischwirtschaft (ohne Spezialisierung) komplexe Spezialistentaetigkeiten
- 11412 [11412] Occupations in fish farming skilled tasks
- 11422 [11422] Occupations in fishery skilled tasks
- 11423 [11423] Occupations in fishery complex tasks
- 11424 [11424] Occupations in fishery highly complex tasks
- 11493 [11493] Supervisors in fishing
- 11494 [11494] Managers in fishing
- 11501 [11501] Occupations in animal care (without specialisation) unskilled / semiskilled tasks
- 11502 [11502] Occupations in animal care (without specialisation) skilled tasks
- 11503 [11503] Berufe in der Tierpflege (ohne Spezialisierung) komplexe Spezialistentaetigkeiten
- 11512 [11512] Occupations in livestock care skilled tasks
- 11522 [11522] Occupations in pet and zoo animal care skilled tasks
- 11582 [11582] Occupations in animal care (with specialisation, not elsewhere classified) skilled tasks
- 11593 [11593] Supervisors in animal care
- 11594 [11594] Managers in animal care
- 11602 [11602] Occupations in vini and viticulture skilled tasks
- 11603 [11603] Occupations in vini and viticulture complex tasks
- 11604 [11604] Occupations in vini and viticulture highly complex tasks
- 11693 [11693] Supervisors in vini and viticulture
- 11694 [11694] Managers in vini and viticulture
- 11703 [11703] Berufe in der Forst und Jagdwirtschaft, Landschaftspflege komplexe Spezialistentaetigkeiten
- 11711 [11711] Occupations in forestry unskilled / semiskilled tasks
- 11712 [11712] Occupations in forestry skilled tasks
- 11713 [11713] Occupations in forestry complex tasks
- 11714 [11714] Occupations in forestry highly complex tasks
- 11722 [11722] Occupations in landscape preservation skilled tasks
- 11723 [11723] Occupations in landscape preservation complex tasks
- 11724 [11724] Occupations in landscape preservation highly complex tasks
- 11732 [11732] Occupations in hunting and gamekeeping skilled tasks
- 11742 [11742] Picking and extracting plants and other natural products skilled tasks
- 11793 [11793] Supervisors in forestry, hunting and landscape preservation
- 11794 [11794] Managers in forestry, hunting and landscape preservation
- 12101 [12101] Occupations in gardening (without specialisation) unskilled / semiskilled tasks
- 12102 [12102] Occupations in gardening (without specialisation) skilled tasks

- 12103 [12103] Occupations in gardening (without specialisation) complex tasks
- 12104 [12104] Occupations in gardening (without specialisation) highly complex tasks
- 12112 [12112] Occupations in fruit and vegetable farming skilled tasks
- 12113 [12113] Occupations in fruit and vegetable farming complex tasks
- 12122 [12122] Occupations in tree, perennial and ornamental plants farming skilled tasks
- 12123 [12123] Occupations in tree, perennial and ornamental plants farming complex tasks
- 12132 [12132] Occupations in cemetery gardening skilled tasks
- 12133 [12133] Occupations in cemetery gardening complex tasks
- 12142 [12142] Occupations in horticulture, landscape gardening, and sports field maintenance skilled tasks
- 12143 [12143] Occupations in horticulture, landscape gardening, and sports field maintenance complex tasks
- 12144 [12144] Occupations in horticulture, landscape gardening, and sports field maintenance highly complex tasks
- 12183 [12183] Berufe im Gartenbau komplexe Spezialistentaetigkeiten
- 12193 [12193] Supervisors in gardening
- 12194 [12194] Managers in gardening
- 12202 [12202] Occupations in floristry skilled tasks
- 12203 [12203] Occupations in floristry complex tasks
- 12293 [12293] Supervisors in floristry
- 12294 [12294] Managers in floristry
- 21103 [21103] Berufe im Berg und Tagebau und in der Sprengtechnik komplexe Spezialistentaetigkeiten
- 21111 [21111] Occupations in underground and surface mining unskilled / semiskilled tasks
- 21112 [21112] Occupations in underground and surface mining skilled tasks
- 21113 [21113] Occupations in underground and surface mining complex tasks
- 21114 [21114] Occupations in underground and surface mining highly complex tasks
- 21122 [21122] Occupations in blasting engineering skilled tasks
- 21123 [21123] Occupations in blasting engineering complex tasks
- 21124 [21124] Occupations in blasting engineering highly complex tasks
- 21193 [21193] Supervisors in underground and surface mining and blasting engineering
- 21194 [21194] Managers in underground and surface mining and blasting engineering
- 21201 [21201] Conditioning and processing of natural stone and minerals, production of building materials (without specialisat
- 21203 [21203] Berufe in der Naturstein und Mineralaufbereitung und verarbeitung und Baustoffherstellung komplexe Spezialis
- 21212 [21212] Conditioning and processing of natural stone and minerals skilled tasks
- 21213 [21213] Conditioning and processing of natural stone and minerals complex tasks
- 21222 [21222] Production of building materials skilled tasks
- 21223 [21223] Production of building materials complex tasks
- 21232 [21232] Occupations in stonemasonry skilled tasks
- 21233 [21233] Occupations in stonemasonry complex tasks
- 21293 [21293] Supervisors in conditioning and processing of natural stone and minerals, production of building materials
- 21311 [21311] Occupations in glass making unskilled / semiskilled tasks
- 21312 [21312] Occupations in glass making skilled tasks
- 21313 [21313] Occupations in glass making complex tasks
- 21322 [21322] Manufacturing of glass instruments engineering skilled tasks
- 21323 [21323] Manufacturing of glass instruments engineering complex tasks
- 21332 [21332] Occupations in industrial glassblowing skilled tasks
- 21342 [21342] Occupations in glass finishing skilled tasks
- 21352 [21352] Occupations in adjusting of glass instruments skilled tasks

- 21362 [21362] Occupations in precision optics skilled tasks
- 21363 [21363] Occupations in precision optics complex tasks
- 21393 [21393] Supervisors in industrial glass making and processing
- 21403 [21403] Berufe in der industriellen Keramikherstellung und verarbeitung komplexe Spezialistentaetigkeiten
- 21411 [21411] Occupations in industrial process and plant engineering for ceramic materials unskilled / semiskilled tasks
- 21412 [21412] Occupations in industrial process and plant engineering for ceramic materials skilled tasks
- 21413 [21413] Occupations in industrial process and plant engineering for ceramic materials complex tasks
- 21422 [21422] Occupations in industrial ceramic model making skilled tasks
- 21423 [21423] Occupations in industrial ceramic model making complex tasks
- 21493 [21493] Supervisors in industrial ceramic making and processing
- 22101 [22101] Occupations in plastic and rubber making (without specialisation) unskilled / semiskilled tasks
- 22102 [22102] Occupations in plastic and rubber making (without specialisation) skilled tasks
- 22103 [22103] Occupations in plastic and rubber making (without specialisation) complex tasks
- 22104 [22104] Occupations in plastic and rubber making (without specialisation) highly complex tasks
- 22112 [22112] Technical occupations in tire production and vulcanisation skilled tasks
- 22182 [22182] Occupations in plastic and rubber making and processing (with specialisation, not elsewhere classified) skilled tasks
- 22183 [22183] Occupations in plastic and rubber making and processing (with specialisation, not elsewhere classified) complex tasks
- 22184 [22184] Occupations in plastic and rubber making and processing (with specialisation, not elsewhere classified) highly complex tasks
- 22193 [22193] Supervisors in plastic and rubber making and processing
- 22201 [22201] Occupations in colour coating and varnishing (without specialisation) unskilled / semiskilled tasks
- 22202 [22202] Occupations in colour coating and varnishing (without specialisation) skilled tasks
- 22203 [22203] Occupations in colour coating and varnishing (without specialisation) complex tasks
- 22204 [22204] Occupations in colour coating and varnishing (without specialisation) highly complex tasks
- 22212 [22212] Vehicle paintwork skilled tasks
- 22222 [22222] Occupations in varnishing laboratories skilled tasks
- 22293 [22293] Supervisors in colour coating and varnishing
- 22301 [22301] Occupations in wood working and processing (without specialisation) unskilled / semiskilled tasks
- 22302 [22302] Occupations in wood working and processing (without specialisation) skilled tasks
- 22303 [22303] Occupations in wood working and processing (without specialisation) complex tasks
- 22304 [22304] Occupations in wood working and processing (without specialisation) highly complex tasks
- 22312 [22312] Occupations in wood drying and preservation skilled tasks
- 22322 [22322] Occupations producing wood based materials and wooden components skilled tasks
- 22332 [22332] Occupations producing finished products from wood and wood based materials skilled tasks

- 22333 [22333] Occupations producing finished products from wood and wood based materials complex tasks
- 22342 [22342] Occupations in wood construction, furniture and cabinet making, and interior finishing skilled tasks
- 22343 [22343] Occupations in wood construction, furniture and cabinet making, and interior finishing complex tasks
- 22352 [22352] Wickerwork manufacturers, broom and brush makers skilled tasks
- 22382 [22382] Occupations in wood working and processing (with specialisation, not elsewhere classified) skilled tasks
- 22393 [22393] Supervisors in wood working and processing
- 22394 [22394] Managers in wood working and processing
- 23101 [23101] Technical occupations in paper making and processing and packaging (without specialisation) unskilled / semiskilled tasks
- 23103 [23103] Berufe in der Papier und Verpackungstechnik komplexe Spezialistentaetigkeiten
- 23112 [23112] Occupations in paper making (without specialisation) skilled tasks
- 23113 [23113] Occupations in paper making (without specialisation) complex tasks
- 23114 [23114] Occupations in paper making (without specialisation) highly complex tasks
- 23122 [23122] Occupations in paper processing and packaging skilled tasks
- 23123 [23123] Occupations in paper processing and packaging complex tasks
- 23124 [23124] Occupations in paper processing and packaging highly complex tasks
- 23193 [23193] Supervisors in paper making and processing and packaging
- 23203 [23203] Berufe in der technischen Mediengestaltung komplexe Spezialistentaetigkeiten
- 23212 [23212] Occupations in digital and print media design skilled tasks
- 23213 [23213] Occupations in digital and print media design complex tasks
- 23222 [23222] Occupations in graphic, communication, and photo design skilled tasks
- 23223 [23223] Occupations in graphic, communication, and photo design complex tasks
- 23224 [23224] Occupations in graphic, communication, and photo design highly complex tasks
- 23282 [23282] Occupations in technical media design (with specialisation, not elsewhere classified) skilled tasks
- 23293 [23293] Supervisors in technical media design
- 23294 [23294] Managers in technical media design
- 23303 [23303] Berufe in der Fototechnik und Fotografie komplexe Spezialistentaetigkeiten
- 23312 [23312] Occupations in photographic technology skilled tasks
- 23313 [23313] Occupations in photographic technology complex tasks
- 23314 [23314] Occupations in photographic technology highly complex tasks
- 23322 [23322] Occupations in photography skilled tasks
- 23393 [23393] Supervisors in photography and photographic technology
- 23403 [23403] Berufe in der Drucktechnik und weiterverarbeitung, Buchbinderei komplexe Spezialistentaetigkeiten
- 23411 [23411] Occupations in printing technology unskilled / semiskilled tasks
- 23412 [23412] Occupations in printing technology skilled tasks
- 23413 [23413] Occupations in printing technology complex tasks
- 23414 [23414] Occupations in printing technology highly complex tasks
- 23422 [23422] Occupations in book binding and print finishing skilled tasks
- 23423 [23423] Occupations in book binding and print finishing complex tasks
- 23493 [23493] Supervisors in printing technology, print finishing, and book binding
- 24101 [24101] Occupations in metal making (without specialisation) unskilled / semiskilled tasks
- 24103 [24103] Berufe in der Metallerzeugung (ohne Spezialisierung) komplexe Spezialistentaetigkeiten
- 24112 [24112] Occupations in metallurgy skilled tasks

24113 [24113] Occupations in metallurgy complex tasks  
 24114 [24114] Occupations in metallurgy highly complex tasks  
 24122 [24122] Occupations in metal moulding skilled tasks  
 24123 [24123] Occupations in metal moulding complex tasks  
 24124 [24124] Occupations in metal moulding highly complex tasks  
 24132 [24132] Occupations in industrial metal casting skilled tasks  
 24133 [24133] Occupations in industrial metal casting complex tasks  
 24134 [24134] Occupations in industrial metal casting highly complex tasks  
 24142 [24142] Occupations in manual metal and bell founding skilled tasks  
 24193 [24193] Supervisors in metal making  
 24201 [24201] Occupations in metalworking (without specialisation) unskilled / semiskilled tasks  
 24202 [24202] Occupations in metalworking (without specialisation) skilled tasks  
 24203 [24203] Occupations in metalworking (without specialisation) complex tasks  
 24212 [24212] Occupations in metalworking: non cutting skilled tasks  
 24222 [24222] Occupations in metalworking: grinding skilled tasks  
 24232 [24232] Occupations in metalworking: cutting skilled tasks  
 24233 [24233] Occupations in metalworking: cutting complex tasks  
 24243 [24243] Occupations in laser assisted metalworking complex tasks  
 24244 [24244] Occupations in laser assisted metalworking highly complex tasks  
 24293 [24293] Supervisors in metalworking  
 24301 [24301] Occupations in treatment of metal surfaces (without specialisation) unskilled / semiskilled tasks  
 24302 [24302] Occupations in treatment of metal surfaces (without specialisation) skilled tasks  
 24303 [24303] Occupations in treatment of metal surfaces (without specialisation) complex tasks  
 24304 [24304] Occupations in treatment of metal surfaces (without specialisation) highly complex tasks  
 24382 [24382] Occupations in treatment of metal surfaces (with specialisation, not elsewhere classified) skilled tasks  
 24393 [24393] Supervisors in treatment of metal surfaces  
 24403 [24403] Berufe im Metallbau und in der Schweißtechnik komplexe Spezialistentaetigkeiten  
 24411 [24411] Occupations in metal constructing unskilled / semiskilled tasks  
 24412 [24412] Occupations in metal constructing skilled tasks  
 24413 [24413] Occupations in metal constructing complex tasks  
 24414 [24414] Occupations in metal constructing highly complex tasks  
 24422 [24422] Occupations in welding and joining skilled tasks  
 24423 [24423] Occupations in welding and joining complex tasks  
 24424 [24424] Occupations in welding and joining highly complex tasks  
 24432 [24432] Industrial divers and other diving occupations skilled tasks  
 24493 [24493] Supervisors in metal constructing and welding  
 24503 [24503] Berufe in der Feinwerk und Werkzeugtechnik komplexe Spezialistentaetigkeiten  
 24511 [24511] Occupations in precision mechanics unskilled / semiskilled tasks  
 24512 [24512] Occupations in precision mechanics skilled tasks  
 24513 [24513] Occupations in precision mechanics complex tasks  
 24514 [24514] Occupations in precision mechanics highly complex tasks  
 24522 [24522] Occupations in tool making skilled tasks  
 24523 [24523] Occupations in tool making complex tasks  
 24524 [24524] Occupations in tool making highly complex tasks  
 24532 [24532] Occupations in watchmaking skilled tasks

- 24533 [24533] Occupations in watchmaking complex tasks
- 24593 [24593] Supervisors in precision mechanics and tool making
- 25101 [25101] Occupations in machine building and operating (without specialisation) unskilled / semiskilled tasks
- 25102 [25102] Occupations in machine building and operating (without specialisation) skilled tasks
- 25103 [25103] Occupations in machine building and operating (without specialisation) complex tasks
- 25104 [25104] Occupations in machine building and operating (without specialisation) highly complex tasks
- 25112 [25112] Machine and equipment assemblers skilled tasks
- 25122 [25122] Machine and plant operators skilled tasks
- 25124 [25124] Berufe im Fahrzeugbau hoch komplexe Expertentaetigkeiten
- 25131 [25131] Technical service staff in maintenance and repair unskilled / semiskilled tasks
- 25132 [25132] Technical service staff in maintenance and repair skilled tasks
- 25133 [25133] Technical service staff in maintenance and repair complex tasks
- 25134 [25134] Technical service staff in maintenance and repair highly complex tasks
- 25182 [25182] Occupations in machine building and operating (with specialisation, not elsewhere classified) skilled tasks
- 25183 [25183] Occupations in machine building and operating (with specialisation, not elsewhere classified) complex tasks
- 25184 [25184] Occupations in machine building and operating (with specialisation, not elsewhere classified) highly complex tasks
- 25193 [25193] Supervisors in machine building and operating
- 25194 [25194] Managers in machine building and operating
- 25201 [25201] Technical occupations in the automotive industries (without specialisation) unskilled / semiskilled tasks
- 25203 [25203] Berufe in der Fahrzeug , Luft , Raumfahrt und Schiffbautechnik komplexe Spezialistentaetigkeiten
- 25212 [25212] Technical occupations in the automotive industries skilled tasks
- 25213 [25213] Technical occupations in the automotive industries complex tasks
- 25214 [25214] Technical occupations in the automotive industries highly complex tasks
- 25222 [25222] Technical occupations, agricultural and construction machinery skilled tasks
- 25223 [25223] Technical occupations, agricultural and construction machinery complex tasks
- 25224 [25224] Technical occupations, agricultural and construction machinery highly complex tasks
- 25232 [25232] Technical occupations in the aeronautic and aerospace industries skilled tasks
- 25233 [25233] Technical occupations in the aeronautic and aerospace industries complex tasks
- 25234 [25234] Technical occupations in the aeronautic and aerospace industries highly complex tasks
- 25242 [25242] Technical occupations in ship building skilled tasks
- 25243 [25243] Technical occupations in ship building complex tasks
- 25244 [25244] Technical occupations in ship building highly complex tasks
- 25252 [25252] Technical occupations in the maintenance and construction of bicycles and motorbikes skilled tasks
- 25253 [25253] Technical occupations in the maintenance and construction of bicycles and motorbikes complex tasks
- 25254 [25254] Technical occupations in the maintenance and construction of bicycles and motorbikes highly complex tasks
- 25293 [25293] Supervisors in the automotive, aeronautic, aerospace and ship building industries
- 25294 [25294] Managers in the automotive, aeronautic, aerospace and ship building industries

- 26103 [26103] Berufe in der Mechatronik und Automatisierungstechnik komplexe Spezialistentaetigkeiten
- 26112 [26112] Occupations in mechatronics skilled tasks
- 26113 [26113] Occupations in mechatronics complex tasks
- 26114 [26114] Occupations in mechatronics highly complex tasks
- 26122 [26122] Occupations in automation and control technology skilled tasks
- 26123 [26123] Occupations in automation and control technology complex tasks
- 26124 [26124] Occupations in automation and control technology highly complex tasks
- 26193 [26193] Supervisors in mechatronics and automation and control technology
- 26212 [26212] Electricians in construction skilled tasks
- 26222 [26222] Technical occupations in maintenance of electric machines skilled tasks
- 26223 [26223] Technical occupations in maintenance of electric machines complex tasks
- 26232 [26232] Technical occupations in energy and power plant technology skilled tasks
- 26233 [26233] Technical occupations in energy and power plant technology complex tasks
- 26234 [26234] Technical occupations in energy and power plant technology highly complex tasks
- 26242 [26242] Occupations in renewable energy technology skilled tasks
- 26243 [26243] Occupations in renewable energy technology complex tasks
- 26244 [26244] Occupations in renewable energy technology highly complex tasks
- 26252 [26252] Occupations in installing and maintaining electrical machines and equipment in plants skilled tasks
- 26253 [26253] Occupations in installing and maintaining electrical machines and equipment in plants complex tasks
- 26262 [26262] Occupations in installing and servicing electrical cables skilled tasks
- 26263 [26263] Occupations in installing and servicing electrical cables complex tasks
- 26264 [26264] Occupations in installing and servicing electrical cables highly complex tasks
- 26293 [26293] Supervisors in energy technology
- 26301 [26301] Occupations in electrical engineering (without specialisation) unskilled / semiskilled tasks
- 26302 [26302] Occupations in electrical engineering (without specialisation) skilled tasks
- 26303 [26303] Occupations in electrical engineering (without specialisation) complex tasks
- 26304 [26304] Occupations in electrical engineering (without specialisation) highly complex tasks
- 26312 [26312] Occupations in information and telecommunication technology skilled tasks
- 26313 [26313] Occupations in information and telecommunication technology complex tasks
- 26314 [26314] Occupations in information and telecommunication technology highly complex tasks
- 26322 [26322] Occupations in microsystems technology skilled tasks
- 26323 [26323] Occupations in microsystems technology complex tasks
- 26324 [26324] Occupations in microsystems technology highly complex tasks
- 26332 [26332] Occupations in aeronautic, naval, and automotive electronics skilled tasks
- 26333 [26333] Occupations in in aeronautic, naval, and automotive electronics complex tasks
- 26334 [26334] Occupations in in aeronautic, naval, and automotive electronics highly complex tasks
- 26382 [26382] Occupations in electrical engineering (with specialisation, not elsewhere classified) skilled tasks
- 26383 [26383] Occupations in electrical engineering (with specialisation, not elsewhere classified) complex tasks
- 26384 [26384] Occupations in electrical engineering (with specialisation, not elsewhere classified) highly complex tasks
- 26393 [26393] Supervisors in electrical engineering



- 27103 [27103] Occupations in technical research and development (without specialisation) complex tasks
- 27104 [27104] Occupations in technical research and development (without specialisation) highly complex tasks
- 27182 [27182] Occupations in technical research and development (with specialisation, not elsewhere classified) skilled tasks
- 27183 [27183] Occupations in technical research and development (with specialisation, not elsewhere classified) complex tasks
- 27184 [27184] Occupations in technical research and development (with specialisation, not elsewhere classified) highly complex
- 27194 [27194] Managers in technical research and development
- 27212 [27212] Draftspersons skilled tasks
- 27223 [27223] Occupations in technical design and apparatus building complex tasks
- 27224 [27224] Occupations in technical design and apparatus building highly complex tasks
- 27232 [27232] Model makers skilled tasks
- 27282 [27282] Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified) skilled tasks
- 27283 [27283] Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified) complex tasks
- 27284 [27284] Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified) highly complex tasks
- 27293 [27293] Supervisors in technical drawing, engineering design and model making
- 27294 [27294] Managers in technical drawing, engineering design and model making
- 27302 [27302] Technical occupations in production planning and scheduling skilled tasks
- 27303 [27303] Technical occupations in production planning and scheduling complex tasks
- 27304 [27304] Technical occupations in production planning and scheduling highly complex tasks
- 27312 [27312] Technical occupations in quality control skilled tasks
- 27313 [27313] Technical occupations in quality control complex tasks
- 27314 [27314] Technical occupations in quality control highly complex tasks
- 27393 [27393] Supervisors in production planning and scheduling
- 27394 [27394] Managers in production planning and scheduling
- 28101 [28101] Occupations in textile making (without specialisation) unskilled / semiskilled tasks
- 28102 [28102] Occupations in textile making (without specialisation) skilled tasks
- 28103 [28103] Occupations in textile making (without specialisation) complex tasks
- 28104 [28104] Occupations in textile making (without specialisation) highly complex tasks
- 28112 [28112] Occupations in textile design skilled tasks
- 28113 [28113] Occupations in textile design complex tasks
- 28114 [28114] Occupations in textile design highly complex tasks
- 28122 [28122] Occupations in textile production skilled tasks
- 28123 [28123] Occupations in textile production complex tasks
- 28132 [28132] Occupations in spinning and rope making skilled tasks
- 28133 [28133] Occupations in spinning and rope making complex tasks
- 28142 [28142] Occupations in textile finishing skilled tasks
- 28143 [28143] Occupations in textile finishing complex tasks
- 28193 [28193] Supervisors in textile making
- 28194 [28194] Managers in textile making
- 28203 [28203] Berufe in der Textilverarbeitung komplexe Spezialistentaetigkeiten
- 28212 [28212] Occupations in fashion design skilled tasks
- 28213 [28213] Occupations in fashion design complex tasks

- 28214 [28214] Occupations in fashion design highly complex tasks
- 28221 [28221] Occupations in the production of clothing, hat and cap making unskilled / semiskilled tasks
- 28222 [28222] Occupations in the production of clothing, hat and cap making skilled tasks
- 28223 [28223] Occupations in the production of clothing, hat and cap making complex tasks
- 28224 [28224] Occupations in the production of clothing, hat and cap making highly complex tasks
- 28232 [28232] Occupations in manufacturing of heavy duty textile products, sail makers skilled tasks
- 28242 [28242] Occupations in upholstery and interior fitting of vehicles skilled tasks
- 28293 [28293] Supervisors in the production of clothing and other textile products
- 28294 [28294] Managers in the production of clothing and other textile products
- 28301 [28301] Occupations in leather and fur making and processing (without specialisation) unskilled / semiskilled tasks
- 28303 [28303] Berufe in der Leder , Pelzherstellung komplexe Spezialistentaetigkeiten
- 28312 [28312] Occupations in leather making skilled tasks
- 28313 [28313] Occupations in leather making complex tasks
- 28314 [28314] Occupations in leather making highly complex tasks
- 28322 [28322] Occupations in saddlery and production of leather wares
- 28332 [28332] Occupations in shoemaking skilled tasks
- 28333 [28333] Occupations in shoemaking complex tasks
- 28342 [28342] Occupations in fur treatment and processing skilled tasks
- 28343 [28343] Occupations in fur treatment and processing complex tasks
- 28393 [28393] Supervisors in leather and fur making and processing
- 28394 [28394] Managers in leather and fur making and processing
- 29102 [29102] Occupations in beverage production (without specialisation) skilled tasks
- 29103 [29103] Occupations in beverage production (without specialisation) complex tasks
- 29104 [29104] Occupations in beverage production (without specialisation) highly complex tasks
- 29112 [29112] Brewers and maltsters skilled tasks
- 29113 [29113] Brewers and maltsters complex tasks
- 29114 [29114] Brewers and maltsters highly complex tasks
- 29122 [29122] Coopers skilled tasks
- 29123 [29123] Coopers complex tasks
- 29132 [29132] Distillers skilled tasks
- 29133 [29133] Distillers complex tasks
- 29134 [29134] Distillers highly complex tasks
- 29142 [29142] Occupations in fruit juice production skilled tasks
- 29143 [29143] Occupations in fruit juice production complex tasks
- 29152 [29152] Tasters of foodstuffs and beverages skilled tasks
- 29193 [29193] Supervisors in beverages production
- 29194 [29194] Managers in beverages production
- 29201 [29201] Occupations in the production of foodstuffs (without specialisation) unskilled / semiskilled tasks
- 29202 [29202] Occupations in the production of foodstuffs (without specialisation) skilled tasks
- 29203 [29203] Occupations in the production of foodstuffs (without specialisation) complex tasks
- 29204 [29204] Occupations in the production of foodstuffs (without specialisation) highly complex tasks
- 29212 [29212] Occupations in the production of milling products and animal feeds skilled tasks

- 29213 [29213] Occupations in the production of milling products and animal feeds complex tasks
- 29222 [29222] Occupations in the production of baked goods and pastries skilled tasks
- 29223 [29223] Occupations in the production of baked goods and pastries complex tasks
- 29232 [29232] Occupations in meat processing skilled tasks
- 29233 [29233] Occupations in meat processing complex tasks
- 29242 [29242] Occupations in fish processing skilled tasks
- 29243 [29243] Occupations in fish processing complex tasks
- 29252 [29252] Occupations in the production of dairy goods skilled tasks
- 29253 [29253] Occupations in the production of dairy goods complex tasks
- 29262 [29262] Occupations in confectionery production skilled tasks
- 29263 [29263] Occupations in confectionery production complex tasks
- 29272 [29272] Occupations in the manufacturing of tobacco products skilled tasks
- 29273 [29273] Occupations in the manufacturing of tobacco products complex tasks
- 29282 [29282] Occupations in the production of foodstuffs (with specialisation, not elsewhere classified) skilled tasks
- 29283 [29283] Occupations in the production of foodstuffs (with specialisation, not elsewhere classified) complex tasks
- 29284 [29284] Occupations in the production of foodstuffs (with specialisation, not elsewhere classified) highly complex tasks
- 29293 [29293] Supervisors in the production of foodstuffs, confectionery and tobacco products
- 29294 [29294] Managers in the production of foodstuffs, confectionery and tobacco products
- 29301 [29301] Cooks (without specialisation) unskilled / semiskilled tasks
- 29302 [29302] Cooks (without specialisation) skilled tasks
- 29303 [29303] Koeche / Koechinnen (ohne Spezialisierung) komplexe Spezialistentaetigkeiten
- 29312 [29312] Hors d'œuvrier, pantry or pastry cooks skilled tasks
- 29322 [29322] Roast, grill or fish cooks skilled tasks
- 29382 [29382] Cooks (with specialisation, not elsewhere classified) skilled tasks
- 29393 [29393] Supervisors in cooking
- 29394 [29394] Managers in cooking
- 31102 [31102] Occupations in construction scheduling and supervision (without specialisation) skilled tasks
- 31103 [31103] Occupations in construction scheduling and supervision (without specialisation) complex tasks
- 31104 [31104] Occupations in construction scheduling and supervision (without specialisation) highly complex tasks
- 31114 [31114] Occupations in architecture highly complex tasks
- 31124 [31124] Occupations in urban and spatial planning highly complex tasks
- 31132 [31132] Occupations in the planning of traffic routes and other infrastructure skilled tasks
- 31133 [31133] Occupations in the planning of traffic routes and other infrastructure complex tasks
- 31134 [31134] Occupations in the planning of traffic routes and other infrastructure highly complex tasks
- 31142 [31142] Occupations in water resource management skilled tasks
- 31143 [31143] Occupations in water resource management complex tasks
- 31144 [31144] Occupations in water resource management highly complex tasks
- 31152 [31152] Occupations in the maintenance and renovation of buildings skilled tasks
- 31153 [31153] Occupations in the maintenance and renovation of buildings complex tasks
- 31154 [31154] Occupations in the maintenance and renovation of buildings highly complex tasks
- 31163 [31163] Construction surveyors and inspectors complex tasks
- 31164 [31164] Construction surveyors and inspectors highly complex tasks

- 31173 [31173] Occupations in construction accounting and cost calculation for buildings complex tasks
- 31174 [31174] Occupations in construction accounting and cost calculation for buildings highly complex tasks
- 31193 [31193] Supervisors in construction scheduling and supervision, and architecture
- 31194 [31194] Managers in construction scheduling and supervision, and architecture
- 31212 [31212] Occupations in surveying skilled tasks
- 31213 [31213] Occupations in surveying complex tasks
- 31214 [31214] Occupations in surveying highly complex tasks
- 31222 [31222] Occupations in cartography skilled tasks
- 31223 [31223] Occupations in cartography complex tasks
- 31224 [31224] Occupations in cartography highly complex tasks
- 32101 [32101] Occupations in building construction (without specialisation) unskilled / semiskilled tasks
- 32102 [32102] Occupations in building construction (without specialisation) skilled tasks
- 32103 [32103] Occupations in building construction (without specialisation) complex tasks
- 32104 [32104] Occupations in building construction (without specialisation) highly complex tasks
- 32112 [32112] Occupations in the construction of concrete and reinforced concrete structures skilled tasks
- 32113 [32113] Occupations in the construction of concrete and reinforced concrete structures complex tasks
- 32122 [32122] Occupations in the bricklayer's trade skilled tasks
- 32123 [32123] Occupations in the bricklayer's trade complex tasks
- 32132 [32132] Occupations in chimney construction skilled tasks
- 32133 [32133] Berufe in der Dachdeckerei komplexe Spezialistentaetigkeiten
- 32142 [32142] Occupations in roofing skilled tasks
- 32152 [32152] Occupations in facade construction skilled tasks
- 32162 [32162] Occupations in scaffolding skilled tasks
- 32172 [32172] Occupations in building demolition skilled tasks
- 32193 [32193] Supervisors in building construction
- 32201 [32201] Occupations in civil engineering (without specialisation) unskilled / semiskilled tasks
- 32202 [32202] Occupations in civil engineering (without specialisation) skilled tasks
- 32203 [32203] Occupations in civil engineering (without specialisation) complex tasks
- 32204 [32204] Occupations in civil engineering (without specialisation) highly complex tasks
- 32212 [32212] Pavers and stone setters skilled tasks
- 32222 [32222] Occupations in road and asphalt construction skilled tasks
- 32223 [32223] Occupations in road and asphalt construction complex tasks
- 32224 [32224] Occupations in road and asphalt construction highly complex tasks
- 32232 [32232] Occupations in railroad construction skilled tasks
- 32233 [32233] Occupations in railroad construction complex tasks
- 32242 [32242] Occupations in well construction skilled tasks
- 32243 [32243] Occupations in well construction complex tasks
- 32252 [32252] Occupations in canal and tunnel construction skilled tasks
- 32253 [32253] Occupations in canal and tunnel construction complex tasks
- 32262 [32262] Occupations in land improvement and hydraulic construction skilled tasks
- 32263 [32263] Occupations in land improvement and hydraulic construction complex tasks
- 32264 [32264] Occupations in land improvement and hydraulic construction highly complex tasks
- 32293 [32293] Supervisors in civil engineering

- 33101 [33101] Floor layers (without specialisation) unskilled / semiskilled tasks
- 33102 [33102] Floor layers (without specialisation) skilled tasks
- 33103 [33103] Berufe in der Bodenverlegung (ohne Spezialisierung) komplexe Spezialistentaetigkeiten
- 33112 [33112] Pavers, tile setters and mosaic layers skilled tasks
- 33122 [33122] Composition floor and terrazzo layers skilled tasks
- 33132 [33132] Parquet floor layers skilled tasks
- 33133 [33133] Parquet floor layers complex tasks
- 33193 [33193] Supervisors in floor laying
- 33203 [33203] Berufe im Bereich Maler und Lackierer , Stuckateurarbeiten, Bauwerksabdichtung, Holz und Bautenschutz komplexe Spezialistentaetigkeiten
- 33211 [33211] Painters and varnishers unskilled / semiskilled tasks
- 33212 [33212] Painters and varnishers skilled tasks
- 33213 [33213] Painters and varnishers complex tasks
- 33222 [33222] Plasterers skilled tasks
- 33223 [33223] Plasterers complex tasks
- 33232 [33232] Occupations in the waterproofing of buildings skilled tasks
- 33233 [33233] Occupations in the waterproofing of buildings complex tasks
- 33242 [33242] Occupations in the preservation of structures and wooden building components skilled tasks
- 33243 [33243] Occupations in the preservation of structures and wooden building components complex tasks
- 33293 [33293] Supervisors in the painting, varnishing, plastering, water proofing of buildings, preservation of structures and
- 33301 [33301] Occupations in the interior construction and dry walling (without specialisation) unskilled / semiskilled tasks
- 33302 [33302] Occupations in the interior construction and dry walling (without specialisation) skilled tasks
- 33303 [33303] Occupations in the interior construction and dry walling (without specialisation) complex tasks
- 33312 [33312] Occupations in insulation skilled tasks
- 33322 [33322] Carpenters skilled tasks
- 33323 [33323] Carpenters complex tasks
- 33332 [33332] Joiners skilled tasks
- 33342 [33342] Glaziers skilled tasks
- 33352 [33352] Roller shutter and jalousie installers skilled tasks
- 33393 [33393] Supervisors in interior construction and dry walling, insulation, carpentry, glazing, roller shutter and jalousi
- 34102 [34102] Occupations in building services engineering (without specialisation) skilled tasks
- 34103 [34103] Occupations in building services engineering (without specialisation) complex tasks
- 34104 [34104] Occupations in building services engineering (without specialisation) highly complex tasks
- 34112 [34112] Green keepers and equipment managers skilled tasks
- 34193 [34193] Supervisors in building services engineering
- 34201 [34201] Occupations in plumping (without specialisation) unskilled / semiskilled tasks
- 34202 [34202] Occupations in plumping (without specialisation) skilled tasks
- 34203 [34203] Occupations in plumping (without specialisation) complex tasks
- 34212 [34212] Occupations in sanitation, heating, ventilating, and air conditioning skilled tasks

- 34213 [34213] Occupations in sanitation, heating, ventilating, and air conditioning complex tasks
- 34214 [34214] Occupations in sanitation, heating, ventilating, and air conditioning highly complex tasks
- 34222 [34222] Occupations in the construction of stoves, storage heaters, and forced air heating systems skilled tasks
- 34232 [34232] Occupations in ventilating, and air conditioning skilled tasks
- 34233 [34233] Occupations in ventilating, and air conditioning complex tasks
- 34234 [34234] Occupations in ventilating, and air conditioning highly complex tasks
- 34293 [34293] Supervisors in sanitation, heating, ventilating, and air conditioning
- 34301 [34301] Occupations in building services and waste disposal (without specialisation) unskilled / semiskilled tasks
- 34302 [34302] Occupations in building services and waste disposal (without specialisation) skilled tasks
- 34303 [34303] Occupations in building services and waste disposal (without specialisation) complex tasks
- 34304 [34304] Occupations in building services and waste disposal (without specialisation) highly complex tasks
- 34312 [34312] Technical occupations in water supply and wastewater disposal skilled tasks
- 34313 [34313] Technical occupations in water supply and wastewater disposal complex tasks
- 34314 [34314] Technical occupations in water supply and wastewater disposal highly complex tasks
- 34322 [34322] Occupations in pipeline construction skilled tasks
- 34323 [34323] Occupations in pipeline construction complex tasks
- 34324 [34324] Occupations in pipeline construction
- 34332 [34332] Occupations in waste management skilled tasks
- 34333 [34333] Occupations in waste management complex tasks
- 34334 [34334] Occupations in waste management highly complex tasks
- 34342 [34342] Occupations in plant, vessels, tank and apparatus construction skilled tasks
- 34343 [34343] Occupations in plant, vessels, tank and apparatus construction complex tasks
- 34344 [34344] Occupations in plant, vessels, tank and apparatus construction highly complex tasks
- 34393 [34393] Supervisors in building services and waste disposal
- 41103 [41103] Occupations in mathematics complex tasks
- 41104 [41104] Occupations in mathematics highly complex tasks
- 41114 [41114] Occupations in statistics highly complex tasks
- 41184 [41184] Occupations in mathematics (with specialisation, not elsewhere classified) highly complex tasks
- 41194 [41194] Managers in mathematics and statistics
- 41203 [41203] Occupations in biology (without specialisation) complex tasks
- 41204 [41204] Occupations in biology (without specialisation) highly complex tasks
- 41212 [41212] Biological technical laboratory occupations skilled tasks
- 41213 [41213] Biological technical laboratory occupations complex tasks
- 41214 [41214] Biological technical laboratory occupations highly complex tasks
- 41222 [41222] Occupations in the preparation of biological specimen skilled tasks
- 41234 [41234] Occupations in ecology highly complex tasks
- 41244 [41244] Occupations in botany highly complex tasks
- 41254 [41254] Occupations in zoology highly complex tasks
- 41264 [41264] Occupations in microbiology highly complex tasks
- 41274 [41274] Occupations in human biology highly complex tasks

- 41283 [41283] Occupations in biology (with specialisation, not elsewhere classified) complex tasks
- 41284 [41284] Occupations in biology (with specialisation, not elsewhere classified) highly complex tasks
- 41293 [41293] Supervisors in biology
- 41294 [41294] Managers in biology
- 41303 [41303] Occupations in chemistry (without specialisation) complex tasks
- 41304 [41304] Occupations in chemistry (without specialisation) highly complex tasks
- 41311 [41311] Occupations in chemical and pharmaceutical engineering unskilled / semiskilled tasks
- 41312 [41312] Occupations in chemical and pharmaceutical engineering skilled tasks
- 41313 [41313] Occupations in chemical and pharmaceutical engineering complex tasks
- 41314 [41314] Occupations in chemical and pharmaceutical engineering highly complex tasks
- 41322 [41322] Chemical technical laboratory occupations skilled tasks
- 41323 [41323] Chemical technical laboratory occupations complex tasks
- 41324 [41324] Chemical technical laboratory occupations highly complex tasks
- 41333 [41333] Operators of chemical production plants complex tasks
- 41343 [41343] Operators of oil and gas refinery plants complex tasks
- 41383 [41383] Occupations in chemistry (with specialisation, not elsewhere classified) complex tasks
- 41384 [41384] Occupations in chemistry (with specialisation, not elsewhere classified) highly complex tasks
- 41393 [41393] Supervisors in chemistry
- 41394 [41394] Managers in chemistry
- 41403 [41403] Occupations in physics (without specialisation) complex tasks
- 41404 [41404] Occupations in physics (without specialisation) highly complex tasks
- 41412 [41412] Physical technical laboratory occupations skilled tasks
- 41413 [41413] Physical technical laboratory occupations complex tasks
- 41414 [41414] Physical technical laboratory occupations highly complex tasks
- 41422 [41422] Occupations in material engineering skilled tasks
- 41423 [41423] Occupations in material engineering complex tasks
- 41424 [41424] Occupations in material engineering highly complex tasks
- 41432 [41432] Occupations in construction materials testing skilled tasks
- 41433 [41433] Occupations in construction materials testing complex tasks
- 41434 [41434] Occupations in construction materials testing highly complex tasks
- 41482 [41482] Occupations in physics (with specialisation, not elsewhere classified) skilled tasks
- 41483 [41483] Occupations in physics (with specialisation, not elsewhere classified) complex tasks
- 41484 [41484] Occupations in physics (with specialisation, not elsewhere classified) highly complex tasks
- 41493 [41493] Supervisors in physics
- 41494 [41494] Managers in physics
- 42112 [42112] Occupations in geotechnical engineering skilled tasks
- 42113 [42113] Occupations in geotechnical engineering complex tasks
- 42114 [42114] Occupations in geotechnical engineering highly complex tasks
- 42124 [42124] Occupations in geology highly complex tasks
- 42134 [42134] Occupations in geography highly complex tasks
- 42142 [42142] Occupations in meteorology skilled tasks
- 42143 [42143] Occupations in meteorology complex tasks
- 42144 [42144] Occupations in meteorology highly complex tasks
- 42202 [42202] Occupations in environmental protection engineering (without specialisation) skilled tasks

- 42203 [42203] Occupations in environmental protection engineering (without specialisation) complex tasks
- 42204 [42204] Occupations in environmental protection engineering (without specialisation) highly complex tasks
- 42212 [42212] Chimney sweeps skilled tasks
- 42283 [42283] Occupations in environmental protection engineering (with specialisation, not elsewhere classified) highly complex tasks
- 42293 [42293] Supervisors in environmental protection engineering
- 42312 [42312] Occupations in environmental protection administration and environmental protection consulting skilled tasks
- 42313 [42313] Occupations in environmental protection administration and environmental protection consulting complex tasks
- 42314 [42314] Occupations in environmental protection administration and environmental protection consulting highly complex tasks
- 42323 [42323] Water pollution and emission control, waste management commissioners complex tasks
- 42324 [42324] Water pollution and emission control, waste management commissioners highly complex tasks
- 42333 [42333] Radiation protection commissioners complex tasks
- 42334 [42334] Radiation protection commissioners highly complex tasks
- 42394 [42394] Managers in environmental protection administration and consulting
- 43102 [43102] Occupations in computer science (without specialisation) skilled tasks
- 43103 [43103] Occupations in computer science (without specialisation) complex tasks
- 43104 [43104] Occupations in computer science (without specialisation) highly complex tasks
- 43112 [43112] Occupations in business informatics skilled tasks
- 43113 [43113] Occupations in business informatics complex tasks
- 43114 [43114] Occupations in business informatics highly complex tasks
- 43122 [43122] Occupations in computer engineering skilled tasks
- 43123 [43123] Occupations in computer engineering complex tasks
- 43124 [43124] Occupations in computer engineering highly complex tasks
- 43134 [43134] Occupations in bio and medical informatics highly complex tasks
- 43144 [43144] Occupations in geoinformatics highly complex tasks
- 43152 [43152] Occupations in media informatics skilled tasks
- 43153 [43153] Occupations in media informatics complex tasks
- 43154 [43154] Occupations in media informatics highly complex tasks
- 43194 [43194] Managers in computer science
- 43214 [43214] Occupations in IT system analysis highly complex tasks
- 43223 [43223] Occupations in IT application consulting complex tasks
- 43224 [43224] Occupations in IT application consulting highly complex tasks
- 43233 [43233] Occupations in IT sales complex tasks
- 43294 [43294] Managers in IT system analysis, IT application consulting and IT sales
- 43313 [43313] Occupations in IT network engineering complex tasks
- 43314 [43314] Occupations in IT network engineering highly complex tasks
- 43323 [43323] Occupations in IT coordination complex tasks
- 43333 [43333] Occupations in IT organisation complex tasks
- 43343 [43343] Occupations in IT system administration complex tasks
- 43353 [43353] Occupations in database development and administration complex tasks
- 43363 [43363] Occupations in web administration complex tasks
- 43383 [43383] Occupations in IT network engineering, IT coordination, IT administration and IT organisation (with specialisation, not elsewhere classified) complex tasks
- 43384 [43384] Occupations in IT network engineering, IT coordination, IT administration and IT organisation (with specialisation, not elsewhere classified) highly complex tasks



- 43394 [43394] Managers in IT network engineering, IT coordination, IT administration and IT organisation (with specialisation, not elsewhere classified)
- 43412 [43412] Occupations in software development skilled tasks
- 43413 [43413] Occupations in software development complex tasks
- 43414 [43414] Occupations in software development highly complex tasks
- 43423 [43423] Occupations in programming complex tasks
- 43494 [43494] Managers in software development and programming
- 51103 [51103] Berufe im technischen Betrieb im Eisenbahn , Luft und Schiffsverkehr komplexe Spezialistentaetigkeiten
- 51112 [51112] Technical occupations in railway operation skilled tasks
- 51113 [51113] Technical occupations in railway operation complex tasks
- 51122 [51122] Technical occupations in aircraft operation skilled tasks
- 51123 [51123] Technical occupations in aircraft operation complex tasks
- 51132 [51132] Technical occupations in ship operation skilled tasks
- 51133 [51133] Technical occupations in ship operation complex tasks
- 51134 [51134] Technical occupations in ship operation highly complex tasks
- 51182 [51182] Technical occupations in railway, aircraft and ship operation (with specialisation, not elsewhere classified) skilled tasks
- 51183 [51183] Technical occupations in railway, aircraft and ship operation (with specialisation, not elsewhere classified) complex tasks
- 51193 [51193] Supervisors in railway, aircraft and ship operation
- 51203 [51203] Berufe im Bereich der Ueberwachung und Wartung der Verkehrsinfrastruktur komplexe Spezialistentaetigkeiten
- 51212 [51212] Road and tunnel inspection and controlling commissioners skilled tasks
- 51222 [51222] Occupations in the inspection and maintenance of railway infrastructure skilled tasks
- 51223 [51223] Occupations in the inspection and maintenance of railway infrastructure complex tasks
- 51224 [51224] Occupations in the inspection and maintenance of railway infrastructure highly complex tasks
- 51233 [51233] Technical occupations in air traffic control complex tasks
- 51234 [51234] Technical occupations in air traffic control highly complex tasks
- 51242 [51242] Waterway and bridges inspection and controlling commissioners skilled tasks
- 51243 [51243] Waterway and bridges inspection and controlling commissioners complex tasks
- 51293 [51293] Supervisors in the inspection and maintenance of traffic infrastructure
- 51303 [51303] Berufe in der Lagerwirtschaft, Post und Zustellung, Gueterverkehr komplexe Spezialistentaetigkeiten
- 51311 [51311] Occupations in warehousing and logistics unskilled / semiskilled tasks
- 51312 [51312] Occupations in warehousing and logistics skilled tasks
- 51321 [51321] Occupations in postal and other delivery services unskilled / semiskilled tasks
- 51322 [51322] Occupations in postal and other delivery services skilled tasks
- 51332 [51332] Occupations in cargo handling skilled tasks
- 51393 [51393] Supervisors in warehousing and logistics, in postal and other delivery services, and in cargo handling
- 51394 [51394] Managers in warehousing and logistics, in postal and other delivery services, and in cargo handling
- 51403 [51403] Berufe im Personenverkehr (Service) komplexe Spezialistentaetigkeiten
- 51412 [51412] Service occupations in road and railway traffic skilled tasks
- 51422 [51422] Service occupations in air traffic skilled tasks
- 51432 [51432] Service occupations in shipping traffic skilled tasks
- 51493 [51493] Supervisors of service personnel in passenger traffic

- 51503 [51503] Occupations in traffic surveillance and control (without specialisation) complex tasks
- 51504 [51504] Occupations in traffic surveillance and control (without specialisation) highly complex tasks
- 51512 [51512] Occupations in the surveillance and control of road traffic skilled tasks
- 51513 [51513] Occupations in the surveillance and control of road traffic complex tasks
- 51522 [51522] Occupations in the surveillance and control of railway traffic skilled tasks
- 51523 [51523] Occupations in the surveillance and control of railway traffic complex tasks
- 51532 [51532] Occupations in the surveillance and control of air traffic skilled tasks
- 51533 [51533] Occupations in the surveillance and control of air traffic complex tasks
- 51534 [51534] Occupations in the surveillance and control of air traffic highly complex tasks
- 51543 [51543] Occupations in the surveillance and control of shipping traffic complex tasks
- 51583 [51583] Occupations in traffic surveillance and control (with specialisation, not elsewhere classified) complex tasks
- 51593 [51593] Supervisors in traffic surveillance and control
- 51594 [51594] Managers in traffic surveillance and control
- 51613 [51613] Management assistants in transport complex tasks
- 51614 [51614] Management assistants in transport highly complex tasks
- 51622 [51622] Forwarding agents and management assistants in logistics skilled tasks
- 51623 [51623] Forwarding agents and management assistants in logistics complex tasks
- 51624 [51624] Forwarding agents and management assistants in logistics highly complex tasks
- 51632 [51632] Management assistants in road and railway transport skilled tasks
- 51633 [51633] Management assistants in road and railway transport complex tasks
- 51642 [51642] Management assistants in air transport skilled tasks
- 51643 [51643] Management assistants in air transport complex tasks
- 51652 [51652] Management assistants in shipping transport skilled tasks
- 51653 [51653] Management assistants in shipping transport complex tasks
- 51662 [51662] Management assistants in courier services, express and postal delivery services skilled tasks
- 51663 [51663] Management assistants in courier services, express and postal delivery services complex tasks
- 51694 [51694] Managers in transport and logistics
- 52112 [52112] Professional drivers (passengers transport) skilled tasks
- 52122 [52122] Professional drivers (cargo trucks) skilled tasks
- 52132 [52132] Bus and tram drivers skilled tasks
- 52182 [52182] Drivers of vehicles in road traffic (with specialisation, not elsewhere classified) skilled tasks
- 52202 [52202] Drivers of train engines and other railway vehicles skilled tasks
- 52313 [52313] Pilots of planes and airliners complex tasks
- 52314 [52314] Pilots of planes and airliners highly complex tasks
- 52383 [52383] Aircraft pilots (with specialisation, not elsewhere classified) complex tasks
- 52384 [52384] Aircraft pilots (with specialisation, not elsewhere classified) highly complex tasks
- 52413 [52413] Deck officers / mates and ship's captains or skippers complex tasks
- 52414 [52414] Deck officers / mates and ship's captains or skippers highly complex tasks
- 52422 [52422] Ship's masters in inland navigation and port traffic skilled tasks
- 52423 [52423] Ship's masters in inland navigation and port traffic complex tasks
- 52503 [52503] Berufe in der Bau und Transportgeraetefuehrung komplexe Spezialistentaetigkeiten
- 52512 [52512] Drivers of agricultural and forestry machines skilled tasks
- 52522 [52522] Drivers of earthmoving and related machines skilled tasks
- 52531 [52531] Operators of cranes, lifts and related lifting devices unskilled / semiskilled tasks
- 52532 [52532] Operators of cranes, lifts and related lifting devices skilled tasks

- 52593 [52593] Supervisors of drivers and operators of construction and transportation vehicles and equipment
- 53103 [53103] Berufe im Bereich Schutz , Sicherheits und Ueberwachungsberufe komplexe Spezialistentaetigkeiten
- 53111 [53111] Occupations in physical security, protection of valuables, and personal protection unskilled / semiskilled tasks
- 53112 [53112] Occupations in physical security, protection of valuables, and personal protection skilled tasks
- 53122 [53122] Occupations focusing on workplace safety and safety technology skilled tasks
- 53123 [53123] Occupations focusing on workplace safety and safety technology complex tasks
- 53124 [53124] Occupations focusing on workplace safety and safety technology highly complex tasks
- 53132 [53132] Occupations in fire protection skilled tasks
- 53133 [53133] Occupations in fire protection complex tasks
- 53134 [53134] Occupations in fire protection highly complex tasks
- 53142 [53142] Pool attendants and lifeguards skilled tasks
- 53152 [53152] Private detectives skilled tasks
- 53162 [53162] Debt collectors skilled tasks
- 53182 [53182] Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified) skilled tasks
- 53183 [53183] Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified) complex tasks
- 53184 [53184] Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified) highly complex tasks
- 53193 [53193] Supervisors in physical security, personal protection, fire protection and workplace safety
- 53194 [53194] Managers in physical security, personal protection, fire protection and workplace safety
- 53212 [53212] Uniformed police personnel skilled tasks
- 53213 [53213] Uniformed police personnel complex tasks
- 53214 [53214] Uniformed police personnel highly complex tasks
- 53222 [53222] Detectives and police officers in criminal investigation departments skilled tasks
- 53223 [53223] Detectives and police officers in criminal investigation departments complex tasks
- 53224 [53224] Detectives and police officers in criminal investigation departments highly complex tasks
- 53232 [53232] Court officers skilled tasks
- 53233 [53233] Court officers complex tasks
- 53241 [53241] Police officers in penal institutions unskilled / semiskilled tasks
- 53242 [53242] Police officers in penal institutions skilled tasks
- 53243 [53243] Police officers in penal institutions complex tasks
- 53244 [53244] Police officers in penal institutions highly complex tasks
- 53303 [53303] Berufe in der Gewerbe und Gesundheitsaufsicht, Desinfektion komplexe Spezialistentaetigkeiten
- 53312 [53312] Occupations in occupational health and safety administration skilled tasks
- 53313 [53313] Occupations in occupational health and safety administration complex tasks
- 53314 [53314] Occupations in occupational health and safety administration highly complex tasks
- 53322 [53322] Occupations in public health authority and hygiene control skilled tasks
- 53323 [53323] Occupations in public health authority and hygiene control complex tasks
- 53332 [53332] Occupations in food control skilled tasks
- 53333 [53333] Occupations in food control complex tasks

- 53342 [53342] Occupations in disinfection and pest control skilled tasks
- 53393 [53393] Supervisors in occupational health and safety administration, public health authority, and disinfection
- 53394 [53394] Managers in occupational health and safety administration, public health authority, and disinfection
- 54101 [54101] Occupations in cleaning services (without specialisation) unskilled / semiskilled tasks
- 54103 [54103] Berufe in der Reinigung (ohne Spezialisierung) komplexe Spezialistentaetigkeiten
- 54112 [54112] Occupations in building cleaning services skilled tasks
- 54113 [54113] Occupations in building cleaning services complex tasks
- 54122 [54122] Occupations in glass and window cleaning services skilled tasks
- 54132 [54132] Occupations in textile cleaning services skilled tasks
- 54142 [54142] Occupations in machine and equipment cleaning services skilled tasks
- 54152 [54152] Occupations in vehicle cleaning services skilled tasks
- 54182 [54182] Occupations in cleaning services (with specialisation, not elsewhere classified) skilled tasks
- 54193 [54193] Supervisors in cleaning services
- 61112 [61112] Occupations in purchasing skilled tasks
- 61113 [61113] Occupations in purchasing complex tasks
- 61122 [61122] Occupations in sales (except information and communication technologies) skilled tasks
- 61123 [61123] Occupations in sales (except information and communication technologies) complex tasks
- 61124 [61124] Occupations in sales (except information and communication technologies) highly complex tasks
- 61132 [61132] Trade brokers and auctioneers skilled tasks
- 61133 [61133] Trade brokers and auctioneers complex tasks
- 61142 [61142] Occupations in placing and servicing vending machines skilled tasks
- 61152 [61152] Money lenders and pawn brokers skilled tasks
- 61162 [61162] Occupations in rental services (except money lending and pawn broking) skilled tasks
- 61194 [61194] Managers in purchasing and sales
- 61203 [61203] Management assistants in trade (without specialisation) complex tasks
- 61204 [61204] Management assistants in trade (without specialisation) highly complex tasks
- 61212 [61212] Management assistants in wholesale and foreign trade skilled tasks
- 61213 [61213] Management assistants in wholesale and foreign trade complex tasks
- 61214 [61214] Management assistants in wholesale and foreign trade highly complex tasks
- 61282 [61282] Management assistants in trade (with specialisation, not elsewhere classified) skilled tasks
- 61283 [61283] Management assistants in trade (with specialisation, not elsewhere classified) complex tasks
- 61284 [61284] Management assistants in trade (with specialisation, not elsewhere classified) highly complex tasks
- 61294 [61294] Managers in trade
- 61312 [61312] Occupations in real estate marketing and administration skilled tasks
- 61313 [61313] Occupations in real estate marketing and administration complex tasks
- 61314 [61314] Occupations in real estate marketing and administration highly complex tasks
- 61323 [61323] Occupations in facility management complex tasks
- 61394 [61394] Managers in real estate and facility management

- 62101 [62101] Sales occupations in retail trade (without product specialisation) unskilled / semiskilled tasks
- 62102 [62102] Sales occupations in retail trade (without product specialisation) skilled tasks
- 62103 [62103] Sales occupations in retail trade (without product specialisation) complex tasks
- 62112 [62112] Cashiers and ticket agents skilled tasks
- 62122 [62122] Stall and market sellers skilled tasks
- 62182 [62182] Sales occupations in retail trade (without product specialisation; with specialisation, not elsewhere classified)
- 62183 [62183] Sales occupations in retail trade (without product specialisation; with specialisation, not elsewhere classified)
- 62193 [62193] Supervisors in retail trade
- 62194 [62194] Managers in retail trade
- 62212 [62212] Sales occupations (retail trade) selling clothing, sporting goods, leather goods and shoes skilled tasks
- 62222 [62222] Sales occupations (retail trade) selling jewellery and watches skilled tasks
- 62232 [62232] Sales occupations (retail trade) selling office supplies, gifts and toys skilled tasks
- 62242 [62242] Sales occupations (retail trade) selling electrical and electronic goods, and household supplies skilled tasks
- 62252 [62252] Sales occupations (retail trade) selling furniture and furnishings skilled tasks
- 62262 [62262] Sales occupations (retail trade) in gardening stores, home improvement stores, pet shops and zoo supplies stores
- 62272 [62272] Sales occupations (retail trade) selling motor vehicles, bicycles, motorbikes, and related supplies skilled task
- 62282 [62282] Sales occupations in retail trade (with specialisation, not elsewhere classified) skilled tasks
- 62301 [62301] Sales occupations (retail) selling foodstuffs (without specialisation) unskilled / semiskilled tasks
- 62302 [62302] Sales occupations (retail) selling foodstuffs (without specialisation) skilled tasks
- 62312 [62312] Sales occupations (retail) selling baked goods, pastries and confectionaries skilled tasks
- 62322 [62322] Sales occupations (retail) selling meat products skilled tasks
- 62382 [62382] Sales occupations (retail) selling foodstuffs (with specialisation, not elsewhere classified) skilled tasks
- 62412 [62412] Sales occupations (retail) selling drugstore products and pharmaceuticals skilled tasks
- 62422 [62422] Sales occupations (retail) selling medical supplies and healthcare goods skilled tasks
- 62512 [62512] Sales occupations (retail) selling books skilled tasks
- 62513 [62513] Sales occupations (retail) selling books complex tasks
- 62514 [62514] Sales occupations (retail) selling books highly complex tasks
- 62522 [62522] Sales occupations (retail) selling art and antiques skilled tasks
- 62532 [62532] Sales occupations (retail) selling musical instruments, recordings or sheet music skilled tasks
- 63112 [63112] Management assistants in tourism skilled tasks
- 63113 [63113] Management assistants in tourism complex tasks
- 63114 [63114] Management assistants in tourism highly complex tasks
- 63122 [63122] Management assistants in the sports and fitness industry, sports administrators skilled tasks
- 63123 [63123] Management assistants in the sports and fitness industry, sports administrators complex tasks

- 63124 [63124] Management assistants in the sports and fitness industry, sports administrators highly complex tasks
- 63132 [63132] Animators and guest attendants skilled tasks
- 63142 [63142] Tourist guides and tour guides skilled tasks
- 63143 [63143] Tourist guides and tour guides complex tasks
- 63194 [63194] Managers in tourism and the sports (and fitness) industry
- 63203 [63203] Berufe in der Hotellerie komplexe Spezialistentaetigkeiten
- 63212 [63212] Management assistants in hotels skilled tasks
- 63213 [63213] Management assistants in hotels complex tasks
- 63221 [63221] Occupations in hotel service unskilled / semiskilled tasks
- 63222 [63222] Occupations in hotel service skilled tasks
- 63293 [63293] Supervisors in hotels
- 63294 [63294] Managers in hotels
- 63301 [63301] Gastronomy occupations (without specialisation) unskilled / semiskilled tasks
- 63302 [63302] Gastronomy occupations (without specialisation) skilled tasks
- 63303 [63303] Gastronomy occupations (without specialisation) complex tasks
- 63312 [63312] Occupations in system catering skilled tasks
- 63313 [63313] Occupations in system catering complex tasks
- 63322 [63322] Barkeepers skilled tasks
- 63382 [63382] Gastronomy occupations (with specialisation, not elsewhere classified) skilled tasks
- 63383 [63383] Gastronomy occupations (with specialisation, not elsewhere classified) complex tasks
- 63393 [63393] Supervisors in gastronomy and system catering
- 63394 [63394] Managers in gastronomy and system catering
- 63401 [63401] Occupations in event organisation and management unskilled / semiskilled tasks
- 63402 [63402] Occupations in event organisation and management skilled tasks
- 63403 [63403] Occupations in event organisation and management complex tasks
- 63404 [63404] Occupations in event organisation and management highly complex tasks
- 71104 [71104] Managing directors and executive board members highly complex tasks
- 71214 [71214] Legislators highly complex tasks
- 71224 [71224] Senior officials of special interest organisations highly complex tasks
- 71234 [71234] Elected employee representatives in firms highly complex tasks
- 71302 [71302] Occupations in business administration and technical business management (without specialisation) skilled tasks
- 71303 [71303] Occupations in business administration and technical business management (without specialisation) complex tasks
- 71304 [71304] Occupations in business administration and technical business management (without specialisation) highly complex
- 71314 [71314] Occupations in business organisation and planning highly complex tasks
- 71324 [71324] Occupations in business consulting highly complex tasks
- 71333 [71333] Occupations in business development highly complex tasks
- 71382 [71382] Occupations in business organisation and strategy (with specialisation, not elsewhere classified) skilled tasks
- 71383 [71383] Occupations in business organisation and strategy (with specialisation, not elsewhere classified) complex tasks
- 71384 [71384] Occupations in business organisation and strategy (with specialisation, not elsewhere classified) highly complex
- 71393 [71393] Supervisors in business organisation and strategy
- 71394 [71394] Managers in business organisation and strategy
- 71401 [71401] Office clerks and secretaries (without specialisation) unskilled / semiskilled tasks
- 71402 [71402] Office clerks and secretaries (without specialisation) skilled tasks

71403 [71403] Office clerks and secretaries (without specialisation) complex tasks  
 71412 [71412] Foreign language secretaries and foreign language correspondence clerks skilled tasks  
 71413 [71413] Foreign language secretaries and foreign language correspondence clerks complex tasks  
 71423 [71423] Interpreters and translators complex tasks  
 71424 [71424] Interpreters and translators highly complex tasks  
 71432 [71432] Shorthand and audio typists skilled tasks  
 71433 [71433] Shorthand and audio typists complex tasks  
 71442 [71442] Coders, proof readers and related clerks skilled tasks  
 71452 [71452] Customer or passenger information office clerks skilled tasks  
 71493 [71493] Supervisors of office clerks and secretaries  
 71512 [71512] Occupations in human resources development and personnel service skilled tasks  
 71513 [71513] Occupations in human resources development and personnel service complex tasks  
 71514 [71514] Occupations in human resources development and personnel service highly complex tasks  
 71522 [71522] Occupations in recruiting and employment services skilled tasks  
 71523 [71523] Occupations in recruiting and employment services complex tasks  
 71524 [71524] Occupations in recruiting and employment services highly complex tasks  
 71594 [71594] Managers in human resources management and personnel services  
 72112 [72112] Bankers skilled tasks  
 72113 [72113] Bankers complex tasks  
 72122 [72122] Investment consultants and other occupations in financial services skilled tasks  
 72123 [72123] Investment consultants and other occupations in financial services complex tasks  
 72124 [72124] Investment consultants and other occupations in financial services highly complex tasks  
 72132 [72132] Insurance salespersons skilled tasks  
 72133 [72133] Insurance salespersons complex tasks  
 72134 [72134] Insurance salespersons highly complex tasks  
 72144 [72144] Financial analysts highly complex tasks  
 72182 [72182] Occupations in insurance and financial services (with specialisation, not elsewhere classified) skilled tasks  
 72183 [72183] Occupations in insurance and financial services (with specialisation, not elsewhere classified) complex tasks  
 72184 [72184] Occupations in insurance and financial services (with specialisation, not elsewhere classified) complex tasks  
 72194 [72194] Managers in insurance and financial services  
 72212 [72212] Occupations in accounting skilled tasks  
 72213 [72213] Occupations in accounting complex tasks  
 72214 [72214] Occupations in accounting highly complex tasks  
 72223 [72223] Occupations in cost accounting and calculation complex tasks  
 72224 [72224] Occupations in cost accounting and calculation highly complex tasks  
 72233 [72233] Occupations in controlling complex tasks  
 72234 [72234] Occupations in controlling highly complex tasks  
 72243 [72243] Occupations in auditing complex tasks  
 72244 [72244] Occupations in auditing highly complex tasks  
 72294 [72294] Managers in accounting, controlling and auditing  
 72302 [72302] Occupations in tax consultancy skilled tasks  
 72303 [72303] Occupations in tax consultancy complex tasks  
 72304 [72304] Occupations in tax consultancy highly complex tasks

- 73104 [73104] Occupations in legal services, jurisdiction, and other officers of the court (without specialisation) highly complex tasks
- 73112 [73112] Assistants in lawyers' and notaries' offices skilled tasks
- 73113 [73113] Assistants in lawyers' and notaries' offices complex tasks
- 73124 [73124] Notaries highly complex tasks
- 73134 [73134] Lawyers highly complex tasks
- 73144 [73144] Prosecutors highly complex tasks
- 73154 [73154] Judges highly complex tasks
- 73162 [73162] Occupations in the national security service skilled tasks
- 73163 [73163] Occupations in the national security service complex tasks
- 73164 [73164] Occupations in the national security service highly complex tasks
- 73183 [73183] Occupations in legal services, jurisdiction, and other officers of the court (with specialisation, not elsewhere
- 73184 [73184] Occupations in legal services, jurisdiction, and other officers of the court (with specialisation, not elsewhere
- 73194 [73194] Managers in legal services, jurisdiction, and of other officers of the court
- 73201 [73201] Occupations in public administration (without specialisation) unskilled / semiskilled tasks
- 73202 [73202] Occupations in public administration (without specialisation) skilled tasks
- 73203 [73203] Occupations in public administration (without specialisation) complex tasks
- 73204 [73204] Occupations in public administration (without specialisation) highly complex tasks
- 73212 [73212] Occupations in the social service administration and the social security system skilled tasks
- 73213 [73213] Occupations in the social service administration and the social security system complex tasks
- 73214 [73214] Occupations in the social service administration and the social security system highly complex tasks
- 73222 [73222] Administrative occupations in the welfare and health care system skilled tasks
- 73223 [73223] Administrative occupations in the welfare and health care system complex tasks
- 73224 [73224] Administrative occupations in the welfare and health care system highly complex tasks
- 73231 [73231] Occupations in tax administration unskilled / semiskilled tasks
- 73232 [73232] Occupations in tax administration skilled tasks
- 73233 [73233] Occupations in tax administration complex tasks
- 73234 [73234] Occupations in tax administration highly complex tasks
- 73241 [73241] Occupations in the customs service unskilled / semiskilled tasks
- 73242 [73242] Occupations in the customs service skilled tasks
- 73243 [73243] Occupations in the customs service complex tasks
- 73244 [73244] Occupations in the customs service highly complex tasks
- 73252 [73252] Occupations in the administration of justice skilled tasks
- 73253 [73253] Occupations in the administration of justice complex tasks
- 73254 [73254] Occupations in the administration of justice highly complex tasks
- 73282 [73282] Occupations in public administration (with specialisation, not elsewhere classified) skilled tasks
- 73283 [73283] Occupations in public administration (with specialisation, not elsewhere classified) complex tasks
- 73284 [73284] Occupations in public administration (with specialisation, not elsewhere classified) highly complex tasks
- 73293 [73293] Supervisors in public administration
- 73294 [73294] Managers in public administration
- 73312 [73312] Occupations in archiving skilled tasks



73313 [73313] Occupations in archiving complex tasks  
 73314 [73314] Occupations in archiving highly complex tasks  
 73322 [73322] Library occupations skilled tasks  
 73323 [73323] Library occupations complex tasks  
 73324 [73324] Library occupations highly complex tasks  
 73332 [73332] Occupations in documentation and information services skilled tasks  
 73333 [73333] Occupations in documentation and information services complex tasks  
 73334 [73334] Occupations in documentation and information services highly complex tasks  
 73342 [73342] Occupations in medical documentation skilled tasks  
 73394 [73394] Managers in media, documentation and information services  
 81102 [81102] Medical assistants (without specialisation) skilled tasks  
 81103 [81103] Medical assistants (without specialisation) complex tasks  
 81112 [81112] Dental assistants skilled tasks  
 81113 [81113] Dental assistants complex tasks  
 81122 [81122] Podologists skilled tasks  
 81132 [81132] Orthoptists skilled tasks  
 81142 [81142] Veterinary assistants skilled tasks  
 81143 [81143] Veterinary assistants complex tasks  
 81182 [81182] Medical assistants (with specialisation, not elsewhere classified) skilled tasks  
 81183 [81183] Medical assistants (with specialisation, not elsewhere classified) complex tasks  
 81212 [81212] Technical laboratory occupations in medicine skilled tasks  
 81213 [81213] Technical laboratory occupations in medicine complex tasks  
 81214 [81214] Technical laboratory occupations in medicine highly complex tasks  
 81222 [81222] Technical occupations in medical laboratories for functional diagnostics skilled tasks  
 81223 [81223] Technical occupations in medical laboratories for functional diagnostics complex tasks  
 81224 [81224] Technical occupations in medical laboratories for functional diagnostics highly complex tasks  
 81232 [81232] Technical occupations in radiology skilled tasks  
 81233 [81233] Technical occupations in radiology complex tasks  
 81234 [81234] Technical occupations in radiology highly complex tasks  
 81242 [81242] Technical occupations in veterinary medicine skilled tasks  
 81243 [81243] Technical occupations in veterinary medicine complex tasks  
 81294 [81294] Managers in medical laboratories  
 81301 [81301] Occupations in nursing (without specialisation) unskilled / semiskilled tasks  
 81302 [81302] Occupations in nursing (without specialisation) skilled tasks  
 81303 [81303] Berufe in der Gesundheits- und Krankenpflege, Rettungsdienst und Geburtshilfe komplexe Spezialistentaetigkeiten  
 81313 [81313] Occupations in nursing specialised in a particular branch of nursing complex tasks  
 81323 [81323] Occupations in nursing specialised in paediatrics complex tasks  
 81332 [81332] Surgical and medico technical assistants skilled tasks  
 81333 [81333] Surgical and medico technical assistants complex tasks  
 81341 [81341] Occupations in emergency medical services unskilled / semiskilled tasks  
 81342 [81342] Occupations in emergency medical services skilled tasks  
 81343 [81343] Occupations in emergency medical services complex tasks  
 81352 [81352] Occupations in obstetrics and maternity care skilled tasks  
 81353 [81353] Occupations in obstetrics and maternity care complex tasks  
 81382 [81382] Occupations in nursing (with specialisation, not elsewhere classified) skilled tasks

- 81383 [81383] Occupations nursing (with specialisation, not elsewhere classified) complex tasks
- 81393 [81393] Supervisors in nursing, emergency medical services and obstetrics
- 81394 [81394] Managers in nursing, emergency medical services and obstetrics
- 81404 [81404] Medical doctors (without specialisation) highly complex tasks
- 81414 [81414] Medical doctors specialised in pediatrics and adolescent medicine highly complex tasks
- 81424 [81424] Medical doctors specialised in internal medicine highly complex tasks
- 81434 [81434] Medical doctors specialised in surgery highly complex tasks
- 81444 [81444] Medical doctors specialised in dermatology, otorhinolaryngology, ophthalmology, gynaecology, andrology and related medical fields highly complex tasks
- 81454 [81454] Medical doctors specialised in anaesthesiology highly complex tasks
- 81464 [81464] Medical doctors specialised in neurology, psychiatry, psychotherapy and psychosomatic medicine highly complex tasks
- 81474 [81474] Dentists and orthodontists highly complex tasks
- 81484 [81484] Medical doctors (with specialisation, not elsewhere classified) highly complex tasks
- 81494 [81494] Managers in human medicine and dentistry
- 81504 [81504] Veterinaries (without specialisation) highly complex tasks
- 81514 [81514] Veterinaries for large and farm animals highly complex tasks
- 81524 [81524] Veterinaries for pets highly complex tasks
- 81532 [81532] Non medical animal health practitioners skilled tasks
- 81584 [81584] Occupations in veterinary medicine and non medical animal health practitioners (with specialisation, not elsewhere classified) highly complex tasks
- 81594 [81594] Managers in veterinary medicine and non medical animal health practitioners
- 81614 [81614] Occupations in non clinical psychology highly complex tasks
- 81623 [81623] Occupations in clinical psychology complex tasks
- 81624 [81624] Occupations in clinical psychology highly complex tasks
- 81634 [81634] Occupations in non medical psychotherapy highly complex tasks
- 81712 [81712] Occupations in physiotherapy skilled tasks
- 81713 [81713] Occupations in physiotherapy complex tasks
- 81714 [81714] Occupations in physiotherapy highly complex tasks
- 81722 [81722] Occupations in occupational therapy skilled tasks
- 81723 [81723] Occupations in occupational therapy complex tasks
- 81724 [81724] Occupations in occupational therapy highly complex tasks
- 81733 [81733] Occupations in speech therapy complex tasks
- 81734 [81734] Occupations in speech therapy highly complex tasks
- 81743 [81743] Occupations in music and art therapy complex tasks
- 81744 [81744] Occupations in music and art therapy highly complex tasks
- 81752 [81752] Practitioners of alternative medicine and homeopathy skilled tasks
- 81753 [81753] Practitioners of alternative medicine and homeopathy complex tasks
- 81762 [81762] Dieticians and Nutritionists skilled tasks
- 81763 [81763] Dieticians and Nutritionists complex tasks
- 81764 [81764] Dieticians and Nutritionists highly complex tasks
- 81782 [81782] Occupations in non medical therapy and alternative medicine (with specialisation, not elsewhere classified) skilled tasks
- 81783 [81783] Occupations in non medical therapy and alternative medicine (with specialisation, not elsewhere classified) complex tasks
- 81784 [81784] Occupations in non medical therapy and of alternative medicine (specific occupation, not elsewhere classified) highly complex tasks
- 81794 [81794] Managers in in non medical therapy and alternative medicine
- 81804 [81804] Pharmacists highly complex tasks

- 81814 [81814] Medical doctors specialised in pharmacology highly complex tasks
- 81822 [81822] Pharmaceutical technical assistants skilled tasks
- 81883 [81883] Occupations in pharmacy (with specialisation, not elsewhere classified) complex tasks
- 81884 [81884] Occupations in pharmacy (with specialisation, not elsewhere classified) highly complex tasks
- 81894 [81894] Managers in pharmacy
- 82101 [82101] Occupations in geriatric care (without specialisation) unskilled / semiskilled tasks
- 82102 [82102] Occupations in geriatric care (without specialisation) skilled tasks
- 82103 [82103] Occupations in geriatric care (without specialisation) complex tasks
- 82182 [82182] Occupations in geriatric care (with specialisation, not elsewhere classified) skilled tasks
- 82183 [82183] Occupations in geriatric care (with specialisation, not elsewhere classified) complex tasks
- 82194 [82194] Managers in geriatric care
- 82212 [82212] Occupations providing health counselling skilled tasks
- 82213 [82213] Occupations providing health counselling complex tasks
- 82214 [82214] Occupations providing health counselling highly complex tasks
- 82222 [82222] Occupations in wellness skilled tasks
- 82223 [82223] Occupations in wellness complex tasks
- 82232 [82232] Occupations providing nutritional advice skilled tasks
- 82233 [82233] Occupations providing nutritional advice complex tasks
- 82243 [82243] Quality assurance representative in the health care system highly complex tasks
- 82283 [82283] Occupations providing nutritional advice or health counselling, and occupations in wellness (with specialisation, not elsewhere classified) complex tasks
- 82284 [82284] Occupations providing nutritional advice or health counselling, and occupations in wellness (with specialisation, not elsewhere classified) highly complex tasks
- 82303 [82303] Berufe in der Koerperpflege komplexe Spezialistentaetigkeiten
- 82311 [82311] Occupations in hairdressing unskilled / semiskilled tasks
- 82312 [82312] Occupations in hairdressing skilled tasks
- 82322 [82322] Occupations in cosmetics skilled tasks
- 82332 [82332] Tattooists and piercers skilled tasks
- 82342 [82342] Make up artists skilled tasks
- 82343 [82343] Make up artists complex tasks
- 82393 [82393] Supervisors in body care
- 82402 [82402] Occupations in funeral services skilled tasks
- 82403 [82403] Occupations in funeral services complex tasks
- 82493 [82493] Supervisors in funeral services
- 82494 [82494] Managers in funeral services
- 82502 [82502] Technical occupations in medicine (without specialisation) skilled tasks
- 82503 [82503] Technical occupations in medicine (without specialisation) complex tasks
- 82504 [82504] Technical occupations in medicine (without specialisation) highly complex tasks
- 82512 [82512] Technical occupations in orthopaedic and rehabilitation skilled tasks
- 82513 [82513] Technical occupations in orthopaedic and rehabilitation complex tasks
- 82514 [82514] Technical occupations in orthopaedic and rehabilitation highly complex tasks
- 82522 [82522] Occupations in ophthalmic optics skilled tasks
- 82523 [82523] Occupations in ophthalmic optics complex tasks
- 82524 [82524] Occupations in ophthalmic optics highly complex tasks
- 82532 [82532] Occupations in hearing aid acoustics skilled tasks
- 82533 [82533] Occupations in hearing aid acoustics complex tasks

- 82534 [82534] Occupations in hearing aid acoustics highly complex tasks
- 82542 [82542] Technical occupations in prosthetic dentistry skilled tasks
- 82593 [82593] Supervisors in medicine, orthopaedic and rehabilitation technology
- 82594 [82594] Managers in medicine, orthopaedic and rehabilitation technology
- 83103 [83103] Berufe im Bereich Erziehung, Sozialarbeit, Heilerziehungspflege komplexe Spezialistentaetigkeiten
- 83111 [83111] Occupations in child care and child rearing unskilled / semiskilled tasks
- 83112 [83112] Occupations in child care and child rearing skilled tasks
- 83123 [83123] Occupations in social work and social pedagogics complex tasks
- 83124 [83124] Occupations in social work and social pedagogics highly complex tasks
- 83131 [83131] Pedagogic specialists in social care work and special needs education unskilled / semiskilled tasks
- 83132 [83132] Pedagogic specialists in social care work and special needs education skilled tasks
- 83133 [83133] Pedagogic specialists in social care work and special needs education complex tasks
- 83134 [83134] Pedagogic specialists in social care work and special needs education highly complex tasks
- 83142 [83142] Social care workers specialized in household assistance and family care skilled tasks
- 83143 [83143] Social care workers specialized in household assistance and family care complex tasks
- 83154 [83154] Occupations in social, educational and addiction counselling highly complex tasks
- 83193 [83193] Supervisors in education and social work, and of pedagogic specialists in social care work
- 83194 [83194] Managers in education and social work, and of pedagogic specialists in social care work
- 83203 [83203] Berufe in der Hauswirtschaft und Verbraucherberatung komplexe Spezialistentaetigkeiten
- 83211 [83211] Occupations in housekeeping unskilled / semiskilled tasks
- 83212 [83212] Occupations in housekeeping skilled tasks
- 83213 [83213] Occupations in housekeeping complex tasks
- 83223 [83223] Occupations in consumer counselling highly complex tasks
- 83293 [83293] Supervisors in housekeeping and consumer counselling
- 83314 [83314] Occupations in theology highly complex tasks
- 83322 [83322] Occupations in church community work skilled tasks
- 83323 [83323] Occupations in church community work complex tasks
- 83332 [83332] Members of religious orders skilled tasks
- 83333 [83333] Members of religious orders complex tasks
- 83382 [83382] Occupations in theology and church community work (with specialisation, not elsewhere classified) skilled tasks
- 83383 [83383] Occupations in theology and church community work (with specialisation, not elsewhere classified) complex tasks
- 83384 [83384] Occupations in theology and church community work (with specialisation, not elsewhere classified) highly complex
- 83394 [83394] Managers in theology and church community work
- 84114 [84114] Teachers in primary education highly complex tasks
- 84124 [84124] Teachers in secondary education highly complex tasks
- 84134 [84134] Teachers in schools for special needs education highly complex tasks
- 84144 [84144] Occupations in teacher training highly complex tasks

- 84183 [84183] Teachers in schools of general education (with specialisation, not elsewhere classified) complex tasks
- 84184 [84184] Teachers in schools of general education (with specialisation, not elsewhere classified) highly complex tasks
- 84194 [84194] Managers in schools of general education
- 84213 [84213] Teachers for occupation specific subjects at vocational schools complex tasks
- 84214 [84214] Teachers for occupation specific subjects at vocational schools highly complex tasks
- 84223 [84223] In company instructors in vocational training complex tasks
- 84224 [84224] In company instructors in vocational training highly complex tasks
- 84294 [84294] Managers in vocational schools and in company training of apprentices
- 84304 [84304] Teachers and researcher at universities and colleges highly complex tasks
- 84394 [84394] Managers at universities and colleges
- 84404 [84404] Teachers in adult education (without specialisation) highly complex tasks
- 84412 [84412] Occupations in music education skilled tasks
- 84413 [84413] Occupations in music education complex tasks
- 84414 [84414] Occupations in music education highly complex tasks
- 84424 [84424] Occupations in religious education highly complex tasks
- 84434 [84434] Occupations in art and theatre education highly complex tasks
- 84444 [84444] Occupations in IT application training highly complex tasks
- 84454 [84454] (Foreign) Language teachers highly complex tasks
- 84483 [84483] Teachers at educational institutions other than schools (with specialisation, not elsewhere classified except driving, flying and sports instructors) complex tasks
- 84484 [84484] Teachers at educational institutions other than schools (with specialisation, not elsewhere classified except driving, flying and sports instructors) highly complex tasks
- 84494 [84494] Managers at educational institutions other than schools
- 84503 [84503] Sports instructors (without specialisation) complex tasks
- 84504 [84504] Sports instructors (without specialisation) highly complex tasks
- 84513 [84513] Driving instructors complex tasks
- 84523 [84523] Flying instructors complex tasks
- 84533 [84533] Dance instructors complex tasks
- 84543 [84543] Coaches in ball sports complex tasks
- 84553 [84553] Trainer in fitness and gymnastics complex tasks
- 84583 [84583] Sports instructors (with specialisation, not elsewhere classified) complex tasks
- 91104 [91104] Occupations in philology (without specialisation) highly complex tasks
- 91114 [91114] Occupations in German philology highly complex tasks
- 91124 [91124] Occupations in English and American philology highly complex tasks
- 91134 [91134] Occupations in Romance philology highly complex tasks
- 91144 [91144] Occupations in Slavic philology highly complex tasks
- 91154 [91154] Occupations in Arabic and Oriental philology highly complex tasks
- 91164 [91164] Occupations in Asian philology highly complex tasks
- 91174 [91174] Occupations in Classics highly complex tasks
- 91184 [91184] Occupations in philology (with specialisation, not elsewhere classified) highly complex tasks
- 91214 [91214] Occupations in philosophy, religion and ethics highly complex tasks
- 91224 [91224] Occupations in history highly complex tasks
- 91233 [91233] Occupations in archaeology complex tasks
- 91234 [91234] Occupations in archaeology highly complex tasks
- 91244 [91244] Occupations in media science and theatre studies highly complex tasks
- 91254 [91254] Occupations in regional science highly complex tasks
- 91264 [91264] Occupations in anthropology and ethnology highly complex tasks

91314 [91314] Occupations in political science highly complex tasks  
 91324 [91324] Occupations in sociology highly complex tasks  
 91334 [91334] Occupations in pedagogy highly complex tasks  
 91341 [91341] Occupations in market and opinion research unskilled / semiskilled tasks  
 91342 [91342] Occupations in market and opinion research skilled tasks  
 91343 [91343] Occupations in market and opinion research complex tasks  
 91344 [91344] Occupations in market and opinion research highly complex tasks  
 91354 [91354] Occupations in demography highly complex tasks  
 91384 [91384] Occupations in the social sciences (with specialisation, not elsewhere classified) highly complex tasks  
 91404 [91404] Occupations in economics (without specialisation) highly complex tasks  
 91484 [91484] Occupations in economics (with specialisation, not elsewhere classified) highly complex tasks  
 92112 [92112] Occupations in advertising and marketing skilled tasks  
 92113 [92113] Occupations in advertising and marketing complex tasks  
 92114 [92114] Occupations in advertising and marketing highly complex tasks  
 92122 [92122] Occupations in dialog marketing skilled tasks  
 92123 [92123] Occupations in dialog marketing complex tasks  
 92133 [92133] Occupations in customer management highly complex tasks  
 92194 [92194] Managers in advertising and marketing  
 92203 [92203] Occupations in public relations complex tasks  
 92204 [92204] Occupations in public relations highly complex tasks  
 92294 [92294] Managers in public relations  
 92302 [92302] Occupations in publishing and media management (without specialisation) skilled tasks  
 92303 [92303] Occupations in publishing and media management (without specialisation) complex tasks  
 92304 [92304] Occupations in publishing and media management (without specialisation) highly complex tasks  
 92382 [92382] Occupations in publishing and media management (other specific fields) skilled tasks  
 92383 [92383] Occupations in publishing and media management (other specific fields) complex tasks  
 92384 [92384] Occupations in publishing and media management (other specific fields) highly complex tasks  
 92394 [92394] Managers in publishing and media management  
 92412 [92412] Editors and journalists skilled tasks  
 92413 [92413] Editors and journalists complex tasks  
 92414 [92414] Editors and journalists highly complex tasks  
 92424 [92424] Copy editors highly complex tasks  
 92434 [92434] Authors and writers highly complex tasks  
 92494 [92494] Managers in editorial work and journalism  
 93102 [93102] Occupations in product and industrial design skilled tasks  
 93103 [93103] Occupations in product and industrial design complex tasks  
 93104 [93104] Occupations in product and industrial design highly complex tasks  
 93203 [93203] Berufe in der Innenarchitektur, visuelles Marketing, Raumausstattung komplexe Spezialistentaetigkeiten  
 93212 [93212] Occupations in interior design skilled tasks  
 93213 [93213] Occupations in interior design complex tasks  
 93214 [93214] Occupations in interior design highly complex tasks  
 93222 [93222] Occupations in visual marketing skilled tasks

- 93223 [93223] Occupations in visual marketing complex tasks
- 93232 [93232] Occupations in interior decoration skilled tasks
- 93233 [93233] Occupations in interior decoration complex tasks
- 93293 [93293] Supervisors in interior design, visual marketing, and interior decoration
- 93302 [93302] Occupations in artisan craftwork and fine arts (without specialisation) skilled tasks
- 93303 [93303] Occupations in artisan craftwork and fine arts (without specialisation) complex tasks
- 93304 [93304] Occupations in artisan craftwork and fine arts (without specialisation) highly complex tasks
- 93312 [93312] Occupations in sculpting skilled tasks
- 93313 [93313] Occupations in sculpting complex tasks
- 93323 [93323] Painters and illustrators highly complex tasks
- 93332 [93332] Occupations in turnery and toy manufacture skilled tasks
- 93333 [93333] Occupations in turnery and toy manufacture complex tasks
- 93342 [93342] Gilders skilled tasks
- 93343 [93343] Gilders complex tasks
- 93352 [93352] Chandlers skilled tasks
- 93382 [93382] Occupations in artisan craftwork and fine arts (with specialisation, not elsewhere classified) skilled tasks
- 93383 [93383] Occupations in artisan craftwork and fine arts (with specialisation, not elsewhere classified) complex tasks
- 93393 [93393] Supervisors in artisan craftwork and fine arts
- 93403 [93403] Berufe in der kunsthandwerklichen Keramik und Glasgestaltung komplexe Spezialistentaetigkeiten
- 93412 [93412] Artisans designing ceramics skilled tasks
- 93413 [93413] Artisans designing ceramics complex tasks
- 93422 [93422] Artisans painting glassware, ceramics and porcelain skilled tasks
- 93432 [93432] Artisans working in glass blowing skilled tasks
- 93433 [93433] Artisans working in glass blowing complex tasks
- 93493 [93493] Supervisors in artisan craftwork using ceramics and glassware
- 93503 [93593] Berufe in der kunsthandwerklichen Metallgestaltung komplexe Spezialistentaetigkeiten
- 93512 [93512] Artisans working with metal skilled tasks
- 93513 [93513] Artisans working with metal complex tasks
- 93522 [93522] Artisans producing jewellery or working with precious stones and metals skilled tasks
- 93523 [93523] Artisans producing jewellery or working with precious stones and metals complex tasks
- 93524 [93524] Artisans producing jewellery or working with precious stones and metals highly complex tasks
- 93532 [93532] Engravers skilled tasks
- 93542 [93542] Producers of advertising signs and illuminated advertisements skilled tasks
- 93593 [93593] Supervisors of artisans working with metal
- 93602 [93602] Occupations in musical instrument making (without specialisation) skilled tasks
- 93603 [93603] Occupations in musical instrument making (without specialisation) complex tasks
- 93604 [93604] Occupations in musical instrument making (without specialisation) highly complex tasks
- 93612 [93612] Occupations making bowed and plucked string instruments skilled tasks
- 93613 [93613] Occupations making bowed and plucked string instruments complex tasks
- 93622 [93622] Occupations making woodwind instruments skilled tasks

93623 [93623] Occupations making woodwind instruments complex tasks  
 93632 [93632] Occupations making brass instruments skilled tasks  
 93633 [93633] Occupations making brass instruments complex tasks  
 93642 [93642] Occupations making pianos and harpsichords skilled tasks  
 93643 [93643] Occupations making pianos and harpsichords complex tasks  
 93652 [93652] Occupations making organs and harmoniums skilled tasks  
 93653 [93653] Occupations making organs and harmoniums complex tasks  
 93682 [93682] Occupations in musical instrument making (with specialisation, not elsewhere classified) skilled tasks  
 93683 [93683] Occupations in musical instrument making (with specialisation, not elsewhere classified) complex tasks  
 93693 [93693] Supervisors in musical instrument making  
 94114 [94114] Musicians highly complex tasks  
 94124 [94124] Singers highly complex tasks  
 94134 [94134] Conductors highly complex tasks  
 94144 [94144] Composers highly complex tasks  
 94183 [94183] Musicians, singers and conductors (with specialisation, not elsewhere classified) complex tasks  
 94184 [94184] Musicians, singers and conductors (with specialisation, not elsewhere classified) highly complex tasks  
 94214 [94214] Actors highly complex tasks  
 94224 [94224] Dancers and choreographers highly complex tasks  
 94232 [94232] Models skilled tasks  
 94243 [94243] Athletes and professional sportspersons complex tasks  
 94252 [94252] Occupations in personal escort services skilled tasks  
 94283 [94283] Occupations in acting, dancing, athletics and related occupations (with specialisation, not elsewhere classified)  
 94303 [94303] Presenters and entertainers (without specialisation) complex tasks  
 94313 [94313] Comedians and cabaret artists complex tasks  
 94323 [94323] Magicians and illusionists complex tasks  
 94334 [94334] Radio and television presenters highly complex tasks  
 94342 [94342] Occupations in gambling and betting skilled tasks  
 94383 [94383] Occupations in presentation and entertainment (with specialisation, not elsewhere classified) complex tasks  
 94402 [94402] Occupations in theatre, film and television productions (without specialisation) skilled tasks  
 94403 [94403] Occupations in theatre, film and television productions (without specialisation) complex tasks  
 94404 [94404] Occupations in theatre, film and television productions (without specialisation) highly complex tasks  
 94413 [94413] Occupations in managing theatre, film and television productions complex tasks  
 94414 [94414] Occupations managing theatre, film and television productions highly complex tasks  
 94482 [94482] Occupations in theatre, film and television productions (with specialisation, not elsewhere classified) skilled tasks  
 94483 [94483] Occupations in theatre, film and television productions (with specialisation, not elsewhere classified) complex tasks  
 94484 [94484] Occupations in theatre, film and television productions (with specialisation, not elsewhere classified) highly complex tasks  
 94493 [94493] Supervisors in theatre, film and television productions  
 94494 [94494] Managers in theatre, film and television productions



- 94503 [94503] Berufe in der Veranstaltungs , Kamera und Tontechnik komplexe Spezialistentaetigkeiten
- 94512 [94512] Technical occupation in event technology and stagecraft skilled tasks
- 94513 [94513] Technical occupation in event technology and stagecraft complex tasks
- 94514 [94514] Technical occupation in event technology and stagecraft highly complex tasks
- 94522 [94522] Cinematographers, camera assistants, and projectionists skilled tasks
- 94523 [94523] Cinematographers, camera assistants, and projectionists complex tasks
- 94532 [94532] Technical occupations in video and sound production skilled tasks
- 94533 [94533] Technical occupations in video and sound production complex tasks
- 94534 [94534] Technical occupations in video and sound production highly complex tasks
- 94582 [94582] Occupations in event technology, cinematography, and sound engineering (with specialisation, not elsewhere class
- 94593 [94593] Supervisors in event technology, cinematography, and sound engineering
- 94603 [94603] Berufe in der Buehnen und Kostuembildnerei, Requisite komplexe Spezialistentaetigkeiten
- 94612 [94612] Stage and costume designers skilled tasks
- 94613 [94613] Stage and costume designers complex tasks
- 94614 [94614] Stage and costume designers highly complex tasks
- 94622 [94622] Prop designers skilled tasks
- 94623 [94623] Prop designers complex tasks
- 94693 [94693] Supervisors in stage, costume and prop design
- 94704 [94704] Occupations in museums (without specialisation) highly complex tasks
- 94712 [94712] Technical occupations in museums and exhibitions skilled tasks
- 94713 [94713] Technical occupations in museums and exhibitions complex tasks
- 94714 [94714] Technical occupations in museums and exhibitions highly complex tasks
- 94724 [94724] Art experts highly complex tasks
- 94794 [94794] Managers in museum
- 99998 [99998] Labor market irrelevant specifications (unemployment, retirement, home care)
- 99999 [99999] Workforce without further specification towards activity
- 1 Don't know
  - 2 Refused
  - 3 Don't know or refused
  - 4 Valid skip
  - 5 Not applicable
  - 6 Not reached or not attempted
  - 7 Implausible value or not determinable
  - 8 Anonymized
  - 9 Longitudinal missing

lv07\_ISCO08\_14 - Father occupation: main job when respondent was 15y (ISCO-08) (derived)  
 lm07\_ISCO08\_14 - Mother occupation: main job when respondent was 15y (ISCO-08) (derived)  
 l1ber\_ISCO08\_14 - Occupation, first job (ISCO-08) (derived)  
 pber\_ISCO08\_14 - Occupation, current (ISCO-08) (derived)

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0 [0000] Armed forces occupations  
 100 [0100] Commissioned armed forces officers  
 110 [0110] Commissioned armed forces officers  
 200 [0200] Non commissioned armed forces officers  
 210 [0210] Non commissioned armed forces officers  
 300 [0300] Armed forces occupations, other ranks  
 310 [0310] Armed forces occupations, other ranks  
 1000 [1000] Managers  
 1100 [1100] Chief executives, senior officials and legislators  
 1110 [1110] Legislators and senior officials  
 1111 [1111] Legislators  
 1112 [1112] Senior government officials  
 1113 [1113] Traditional chiefs and heads of village  
 1114 [1114] Senior officials of special interest organizations  
 1120 [1120] Managing directors and chief executives  
 1200 [1200] Administrative and commercial managers  
 1210 [1210] Business services and administration managers  
 1211 [1211] Finance managers  
 1212 [1212] Human resource managers  
 1213 [1213] Policy and planning managers  
 1219 [1219] Business services and administration managers not elsewhere classified  
 1220 [1220] Sales, marketing and development managers  
 1221 [1221] Sales and marketing managers  
 1222 [1222] Advertising and public relations managers  
 1223 [1223] Research and development managers  
 1300 [1300] Production and specialised services managers  
 1310 [1310] Production managers in agriculture, forestry and fisheries  
 1311 [1311] Agricultural and forestry production managers  
 1312 [1312] Aquaculture and fisheries production managers  
 1320 [1320] Manufacturing, mining, construction, and distribution managers  
 1321 [1321] Manufacturing managers  
 1322 [1322] Mining managers  
 1323 [1323] Construction managers  
 1324 [1324] Supply, distribution and related managers  
 1330 [1330] Information and communications technology service managers  
 1340 [1340] Professional services managers  
 1341 [1341] Child care services managers  
 1342 [1342] Health services managers  
 1343 [1343] Aged care services managers  
 1344 [1344] Social welfare managers  
 1345 [1345] Education managers  
 1346 [1346] Financial and insurance services branch managers  
 1349 [1349] Professional services managers not elsewhere classified  
 1400 [1400] Hospitality, retail and other services managers  
 1410 [1410] Hotel and restaurant managers  
 1411 [1411] Hotel managers  
 1412 [1412] Restaurant managers

1420 [1420] Retail and wholesale trade managers  
 1430 [1430] Other services managers  
 1431 [1431] Sports, recreation and cultural centre managers  
 1439 [1439] Services managers not elsewhere classified  
 2000 [2000] Professionals  
 2100 [2100] Science and engineering professionals  
 2110 [2110] Physical and earth science professionals  
 2111 [2111] Physicists and astronomers  
 2112 [2112] Meteorologists  
 2113 [2113] Chemists  
 2114 [2114] Geologists and geophysicists  
 2120 [2120] Mathematicians, actuaries and statisticians  
 2130 [2130] Life science professionals  
 2131 [2131] Biologists, botanists, zoologists and related professionals  
 2132 [2132] Farming, forestry and fisheries advisers  
 2133 [2133] Environmental protection professionals  
 2140 [2140] Engineering professionals (excluding electrotechnology)  
 2141 [2141] Industrial and production engineers  
 2142 [2142] Civil engineers  
 2143 [2143] Environmental engineers  
 2144 [2144] Mechanical engineers  
 2145 [2145] Chemical engineers  
 2146 [2146] Mining engineers, metallurgists and related professionals  
 2149 [2149] Engineering professionals not elsewhere classified  
 2150 [2150] Electrotechnology engineers  
 2151 [2151] Electrical engineers  
 2152 [2152] Electronics engineers  
 2153 [2153] Telecommunications engineers  
 2160 [2160] Architects, planners, surveyors and designers  
 2161 [2161] Building architects  
 2162 [2162] Landscape architects  
 2163 [2163] Product and garment designers  
 2164 [2164] Town and traffic planners  
 2165 [2165] Cartographers and surveyors  
 2166 [2166] Graphic and multimedia designers  
 2200 [2200] Health professionals  
 2210 [2210] Medical doctors  
 2211 [2211] Generalist medical practitioners  
 2212 [2212] Specialist medical practitioners  
 2220 [2220] Nursing and midwifery professionals  
 2221 [2221] Nursing professionals  
 2222 [2222] Midwifery professionals  
 2230 [2230] Traditional and complementary medicine professionals  
 2240 [2240] Paramedical practitioners  
 2250 [2250] Veterinarians  
 2260 [2260] Other health professionals  
 2261 [2261] Dentists  
 2262 [2262] Pharmacists  
 2263 [2263] Environmental and occupational health and hygiene professionals  
 2264 [2264] Physiotherapists  
 2265 [2265] Dieticians and nutritionists  
 2266 [2266] Audiologists and speech therapists

2267 [2267] Optometrists and ophthalmic opticians  
 2269 [2269] Health professionals not elsewhere classified  
 2300 [2300] Teaching professionals  
 2310 [2310] University and higher education teachers  
 2320 [2320] Vocational education teachers  
 2330 [2330] Secondary education teachers  
 2340 [2340] Primary school and early childhood teachers  
 2341 [2341] Primary school teachers  
 2342 [2342] Early childhood educators  
 2350 [2350] Other teaching professionals  
 2351 [2351] Education methods specialists  
 2352 [2352] Special needs teachers  
 2353 [2353] Other language teachers  
 2354 [2354] Other music teachers  
 2355 [2355] Other arts teachers  
 2356 [2356] Information technology trainers  
 2359 [2359] Teaching professionals not elsewhere classified  
 2400 [2400] Business and administration professionals  
 2410 [2410] Finance professionals  
 2411 [2411] Accountants  
 2412 [2412] Financial and investment advisers  
 2413 [2413] Financial analysts  
 2420 [2420] Administration professionals  
 2421 [2421] Management and organization analysts  
 2422 [2422] Policy administration professionals  
 2423 [2423] Personnel and careers professionals  
 2424 [2424] Training and staff development professionals  
 2430 [2430] Sales, marketing and public relations professionals  
 2431 [2431] Advertising and marketing professionals  
 2432 [2432] Public relations professionals  
 2433 [2433] Technical and medical sales professionals (excluding ICT)  
 2434 [2434] Information and communications technology sales professionals  
 2500 [2500] Information and communications technology professionals  
 2510 [2510] Software and applications developers and analysts  
 2511 [2511] Systems analysts  
 2512 [2512] Software developers  
 2513 [2513] Web and multimedia developers  
 2514 [2514] Applications programmers  
 2519 [2519] Software and applications developers and analysts not elsewhere classified  
 2520 [2520] Database and network professionals  
 2521 [2521] Database designers and administrators  
 2522 [2522] Systems administrators  
 2523 [2523] Computer network professionals  
 2529 [2529] Database and network professionals not elsewhere classified  
 2600 [2600] Legal, social and cultural professionals  
 2610 [2610] Legal professionals  
 2611 [2611] Lawyers  
 2612 [2612] Judges  
 2619 [2619] Legal professionals not elsewhere classified  
 2620 [2620] Librarians, archivists and curators  
 2621 [2621] Archivists and curators  
 2622 [2622] Librarians and related information professionals

2630 [2630] Social and religious professionals  
 2631 [2631] Economists  
 2632 [2632] Sociologists, anthropologists and related professionals  
 2633 [2633] Philosophers, historians and political scientists  
 2634 [2634] Psychologists  
 2635 [2635] Social work and counselling professionals  
 2636 [2636] Religious professionals  
 2640 [2640] Authors, journalists and linguists  
 2641 [2641] Authors and related writers  
 2642 [2642] Journalists  
 2643 [2643] Translators, interpreters and other linguists  
 2650 [2650] Creative and performing artists  
 2651 [2651] Visual artists  
 2652 [2652] Musicians, singers and composers  
 2653 [2653] Dancers and choreographers  
 2654 [2654] Film, stage and related directors and producers  
 2655 [2655] Actors  
 2656 [2656] Announcers on radio, television and other media  
 2659 [2659] Creative and performing artists not elsewhere classified  
 3000 [3000] Technicians and associate professionals  
 3100 [3100] Science and engineering associate professionals  
 3110 [3110] Physical and engineering science technicians  
 3111 [3111] Chemical and physical science technicians  
 3112 [3112] Civil engineering technicians  
 3113 [3113] Electrical engineering technicians  
 3114 [3114] Electronics engineering technicians  
 3115 [3115] Mechanical engineering technicians  
 3116 [3116] Chemical engineering technicians  
 3117 [3117] Mining and metallurgical technicians  
 3118 [3118] Draughtspersons  
 3119 [3119] Physical and engineering science technicians not elsewhere classified  
 3120 [3120] Mining, manufacturing and construction supervisors  
 3121 [3121] Mining supervisors  
 3122 [3122] Manufacturing supervisors  
 3123 [3123] Construction supervisors  
 3130 [3130] Process control technicians  
 3131 [3131] Power production plant operators  
 3132 [3132] Incinerator and water treatment plant operators  
 3133 [3133] Chemical processing plant controllers  
 3134 [3134] Petroleum and natural gas refining plant operators  
 3135 [3135] Metal production process controllers  
 3139 [3139] Process control technicians not elsewhere classified  
 3140 [3140] Life science technicians and related associate professionals  
 3141 [3141] Life science technicians (excluding medical)  
 3142 [3142] Agricultural technicians  
 3143 [3143] Forestry technicians  
 3150 [3150] Ship and aircraft controllers and technicians  
 3151 [3151] Ships' engineers  
 3152 [3152] Ships' deck officers and pilots  
 3153 [3153] Aircraft pilots and related associate professionals  
 3154 [3154] Air traffic controllers  
 3155 [3155] Air traffic safety electronics technicians

3200 [3200] Health associate professionals  
 3210 [3210] Medical and pharmaceutical technicians  
 3211 [3211] Medical imaging and therapeutic equipment technicians  
 3212 [3212] Medical and pathology laboratory technicians  
 3213 [3213] Pharmaceutical technicians and assistants  
 3214 [3214] Medical and dental prosthetic technicians  
 3220 [3220] Nursing and midwifery associate professionals  
 3221 [3221] Nursing associate professionals  
 3222 [3222] Midwifery associate professionals  
 3230 [3230] Traditional and complementary medicine associate professionals  
 3240 [3240] Veterinary technicians and assistants  
 3250 [3250] Other health associate professionals  
 3251 [3251] Dental assistants and therapists  
 3252 [3252] Medical records and health information technicians  
 3253 [3253] Community health workers  
 3254 [3254] Dispensing opticians  
 3255 [3255] Physiotherapy technicians and assistants  
 3256 [3256] Medical assistants  
 3257 [3257] Environmental and occupational health inspectors and associates  
 3258 [3258] Ambulance workers  
 3259 [3259] Health associate professionals not elsewhere classified  
 3300 [3300] Business and administration associate professionals  
 3310 [3310] Financial and mathematical associate professionals  
 3311 [3311] Securities and finance dealers and brokers  
 3312 [3312] Credit and loans officers  
 3313 [3313] Accounting associate professionals  
 3314 [3314] Statistical, mathematical and related associate professionals  
 3315 [3315] Valuers and loss assessors  
 3320 [3320] Sales and purchasing agents and brokers  
 3321 [3321] Insurance representatives  
 3322 [3322] Commercial sales representatives  
 3323 [3323] Buyers  
 3324 [3324] Trade brokers  
 3330 [3330] Business services agents  
 3331 [3331] Clearing and forwarding agents  
 3332 [3332] Conference and event planners  
 3333 [3333] Employment agents and contractors  
 3334 [3334] Real estate agents and property managers  
 3339 [3339] Business services agents not elsewhere classified  
 3340 [3340] Administrative and specialised secretaries  
 3341 [3341] Office supervisors  
 3342 [3342] Legal secretaries  
 3343 [3343] Administrative and executive secretaries  
 3344 [3344] Medical secretaries  
 3350 [3350] Regulatory government associate professionals  
 3351 [3351] Customs and border inspectors  
 3352 [3352] Government tax and excise officials  
 3353 [3353] Government social benefits officials  
 3354 [3354] Government licensing officials  
 3355 [3355] Police inspectors and detectives  
 3359 [3359] Regulatory government associate professionals not elsewhere classified  
 3400 [3400] Legal, social, cultural and related associate professionals

3410 [3410] Legal, social and religious associate professionals  
 3411 [3411] Police inspectors and detectives  
 3412 [3412] Social work associate professionals  
 3413 [3413] Religious associate professionals  
 3420 [3420] Sports and fitness workers  
 3421 [3421] Athletes and sports players  
 3422 [3422] Sports coaches, instructors and officials  
 3423 [3423] Fitness and recreation instructors and program leaders  
 3430 [3430] Artistic, cultural and culinary associate professionals  
 3431 [3431] Photographers  
 3432 [3432] Interior designers and decorators  
 3433 [3433] Gallery, museum and library technicians  
 3434 [3434] Chefs  
 3435 [3435] Other artistic and cultural associate professionals  
 3500 [3500] Information and communications technicians  
 3510 [3510] Information and communications technology operations and user support technicians  
 3511 [3511] Information and communications technology operations technicians  
 3512 [3512] Information and communications technology user support technicians  
 3513 [3513] Computer network and systems technicians  
 3514 [3514] Web technicians  
 3520 [3520] Telecommunications and broadcasting technicians  
 3521 [3521] Broadcasting and audio visual technicians  
 3522 [3522] Telecommunications engineering technicians  
 4000 [4000] Clerical support workers  
 4100 [4100] General and keyboard clerks  
 4110 [4110] General office clerks  
 4120 [4120] Secretaries (general)  
 4130 [4130] Keyboard operators  
 4131 [4131] Typists and word processing operators  
 4132 [4132] Data entry clerks  
 4200 [4200] Customer services clerks  
 4210 [4210] Tellers, money collectors and related clerks  
 4211 [4211] Bank tellers and related clerks  
 4212 [4212] Bookmakers, croupiers and related gaming workers  
 4213 [4213] Pawnbrokers and money lenders  
 4214 [4214] Debt collectors and related workers  
 4220 [4220] Client information workers  
 4221 [4221] Travel consultants and clerks  
 4222 [4222] Contact centre information clerks  
 4223 [4223] Telephone switchboard operators  
 4224 [4224] Hotel receptionists  
 4225 [4225] Enquiry clerks  
 4226 [4226] Receptionists (general)  
 4227 [4227] Survey and market research interviewers  
 4229 [4229] Client information workers not elsewhere classified  
 4300 [4300] Numerical and material recording clerks  
 4310 [4310] Numerical clerks  
 4311 [4311] Accounting and bookkeeping clerks  
 4312 [4312] Statistical, finance and insurance clerks  
 4313 [4313] Payroll clerks  
 4320 [4320] Material recording and transport clerks

4321 [4321] Stock clerks  
 4322 [4322] Production clerks  
 4323 [4323] Transport clerks  
 4400 [4400] Other clerical support workers  
 4410 [4410] Other clerical support workers  
 4411 [4411] Library clerks  
 4412 [4412] Mail carriers and sorting clerks  
 4413 [4413] Coding, proof reading and related clerks  
 4414 [4414] Scribes and related workers  
 4415 [4415] Filing and copying clerks  
 4416 [4416] Personnel clerks  
 4419 [4419] Clerical support workers not elsewhere classified  
 5000 [5000] Service and sales workers  
 5100 [5100] Personal service workers  
 5110 [5110] Travel attendants, conductors and guides  
 5111 [5111] Travel attendants and travel stewards  
 5112 [5112] Transport conductors  
 5113 [5113] Travel guides  
 5120 [5120] Cooks  
 5130 [5130] Waiters and bartenders  
 5131 [5131] Waiters  
 5132 [5132] Bartenders  
 5140 [5140] Hairdressers, beauticians and related workers  
 5141 [5141] Hairdressers  
 5142 [5142] Beauticians and related workers  
 5150 [5150] Building and housekeeping supervisors  
 5151 [5151] Cleaning and housekeeping supervisors in offices, hotels and other establishments  
 5152 [5152] Domestic housekeepers  
 5153 [5153] Building caretakers  
 5160 [5160] Other personal services workers  
 5161 [5161] Astrologers, fortune tellers and related workers  
 5162 [5162] Companions and valets  
 5163 [5163] Undertakers and embalmers  
 5164 [5164] Pet groomers and animal care workers  
 5165 [5165] Driving instructors  
 5169 [5169] Personal services workers not elsewhere classified  
 5200 [5200] Sales workers  
 5210 [5210] Street and market salespersons  
 5211 [5211] Stall and market salespersons  
 5212 [5212] Street food salespersons  
 5220 [5220] Shop salespersons  
 5221 [5221] Shop keepers  
 5222 [5222] Shop supervisors  
 5223 [5223] Shop sales assistants  
 5230 [5230] Cashiers and ticket clerks  
 5240 [5240] Other sales workers  
 5241 [5241] Fashion and other models  
 5242 [5242] Sales demonstrators  
 5243 [5243] Door to door salespersons  
 5244 [5244] Contact centre salespersons  
 5245 [5245] Service station attendants  
 5246 [5246] Food service counter attendants



5249 [5249] Sales workers not elsewhere classified  
 5300 [5300] Personal care workers  
 5310 [5310] Child care workers and teachers' aides  
 5311 [5311] Child care workers  
 5312 [5312] Teachers' aides  
 5320 [5320] Personal care workers in health services  
 5321 [5321] Health care assistants  
 5322 [5322] Home based personal care workers  
 5329 [5329] Personal care workers in health services not elsewhere classified  
 5400 [5400] Protective services workers  
 5410 [5410] Protective services workers  
 5411 [5411] Fire fighters  
 5412 [5412] Police officers  
 5413 [5413] Prison guards  
 5414 [5414] Security guards  
 5419 [5419] Protective services workers not elsewhere classified  
 6000 [6000] Skilled agricultural, forestry and fishery workers  
 6100 [6100] Market oriented skilled agricultural workers  
 6110 [6110] Market gardeners and crop growers  
 6111 [6111] Field crop and vegetable growers  
 6112 [6112] Tree and shrub crop growers  
 6113 [6113] Gardeners, horticultural and nursery growers  
 6114 [6114] Mixed crop growers  
 6120 [6120] Animal producers  
 6121 [6121] Livestock and dairy producers  
 6122 [6122] Poultry producers  
 6123 [6123] Apiarists and sericulturists  
 6129 [6129] Animal producers not elsewhere classified  
 6130 [6130] Mixed crop and animal producers  
 6200 [6200] Market oriented skilled forestry, fishery and hunting workers  
 6210 [6210] Forestry and related workers  
 6220 [6220] Fishery workers, hunters and trappers  
 6221 [6221] Aquaculture workers  
 6222 [6222] Inland and coastal waters fishery workers  
 6223 [6223] Deep sea fishery workers  
 6224 [6224] Hunters and trappers  
 6300 [6300] Subsistence farmers, fishers, hunters and gatherers  
 6310 [6310] Subsistence crop farmers  
 6320 [6320] Subsistence livestock farmers  
 6330 [6330] Subsistence mixed crop and livestock farmers  
 6340 [6340] Subsistence fishers, hunters, trappers and gatherers  
 7000 [7000] Craft and related trades workers  
 7100 [7100] Building and related trades workers, excluding electricians  
 7110 [7110] Building frame and related trades workers  
 7111 [7111] House builders  
 7112 [7112] Bricklayers and related workers  
 7113 [7113] Stonemasons, stone cutters, splitters and carvers  
 7114 [7114] Concrete placers, concrete finishers and related workers  
 7115 [7115] Carpenters and joiners  
 7119 [7119] Building frame and related trades workers not elsewhere classified  
 7120 [7120] Building finishers and related trades workers  
 7121 [7121] Roofers

7122 [7122] Floor layers and tile setters  
 7123 [7123] Plasterers  
 7124 [7124] Insulation workers  
 7125 [7125] Glaziers  
 7126 [7126] Plumbers and pipe fitters  
 7127 [7127] Air conditioning and refrigeration mechanics  
 7130 [7130] Painters, building structure cleaners and related trades workers  
 7131 [7131] Painters and related workers  
 7132 [7132] Spray painters and varnishers  
 7133 [7133] Building structure cleaners  
 7200 [7200] Metal, machinery and related trades workers  
 7210 [7210] Sheet and structural metal workers, moulders and welders, and related workers  
 7211 [7211] Metal moulders and coremakers  
 7212 [7212] Welders and flamecutters  
 7213 [7213] Sheet metal workers  
 7214 [7214] Structural metal preparers and erectors  
 7215 [7215] Riggers and cable splicers  
 7220 [7220] Blacksmiths, toolmakers and related trades workers  
 7221 [7221] Blacksmiths, hammersmiths and forging press workers  
 7222 [7222] Toolmakers and related workers  
 7223 [7223] Metal working machine tool setters and operators  
 7224 [7224] Metal polishers, wheel grinders and tool sharpeners  
 7230 [7230] Machinery mechanics and repairers  
 7231 [7231] Motor vehicle mechanics and repairers  
 7232 [7232] Aircraft engine mechanics and repairers  
 7233 [7233] Agricultural and industrial machinery mechanics and repairers  
 7234 [7234] Bicycle and related repairers  
 7300 [7300] Handicraft and printing workers  
 7310 [7310] Handicraft workers  
 7311 [7311] Precision instrument makers and repairers  
 7312 [7312] Musical instrument makers and tuners  
 7313 [7313] Jewellery and precious metal workers  
 7314 [7314] Potters and related workers  
 7315 [7315] Glass makers, cutters, grinders and finishers  
 7316 [7316] Sign writers, decorative painters, engravers and etchers  
 7317 [7317] Handicraft workers in wood, basketry and related materials  
 7318 [7318] Handicraft workers in textile, leather and related materials  
 7319 [7319] Handicraft workers not elsewhere classified  
 7320 [7320] Printing trades workers  
 7321 [7321] Pre press technicians  
 7322 [7322] Printers  
 7323 [7323] Print finishing and binding workers  
 7400 [7400] Electrical and electronic trades workers  
 7410 [7410] Electrical equipment installers and repairers  
 7411 [7411] Building and related electricians  
 7412 [7412] Electrical mechanics and fitters  
 7413 [7413] Electrical line installers and repairers  
 7420 [7420] Electronics and telecommunications installers and repairers  
 7421 [7421] Electronics mechanics and servicers  
 7422 [7422] Information and communications technology installers and servicers  
 7500 [7500] Food processing, wood working, garment and other craft and related trades workers

7510 [7510] Food processing and related trades workers  
 7511 [7511] Butchers, fishmongers and related food preparers  
 7512 [7512] Bakers, pastry cooks and confectionery makers  
 7513 [7513] Dairy products makers  
 7514 [7514] Fruit, vegetable and related preservers  
 7515 [7515] Food and beverage tasters and graders  
 7516 [7516] Tobacco preparers and tobacco products makers  
 7520 [7520] Wood treaters, cabinet makers and related trades workers  
 7521 [7521] Wood treaters  
 7522 [7522] Cabinet makers and related workers  
 7523 [7523] Woodworking machine tool setters and operators  
 7530 [7530] Garment and related trades workers  
 7531 [7531] Tailors, dressmakers, furriers and hatters  
 7532 [7532] Garment and related pattern makers and cutters  
 7533 [7533] Sewing, embroidery and related workers  
 7534 [7534] Upholsterers and related workers  
 7535 [7535] Pelt dressers, tanners and fellmongers  
 7536 [7536] Shoemakers and related workers  
 7540 [7540] Other craft and related workers  
 7541 [7541] Underwater divers  
 7542 [7542] Shotfirers and blasters  
 7543 [7543] Product graders and testers (excluding foods and beverages)  
 7544 [7544] Fumigators and other pest and weed controllers  
 7549 [7549] Craft and related workers not elsewhere classified  
 8000 [8000] Plant and machine operators, and assemblers  
 8100 [8100] Stationary plant and machine operators  
 8110 [8110] Mining and mineral processing plant operators  
 8111 [8111] Miners and quarriers  
 8112 [8112] Mineral and stone processing plant operators  
 8113 [8113] Well drillers and borers and related workers  
 8114 [8114] Cement, stone and other mineral products machine operators  
 8120 [8120] Metal processing and finishing plant operators  
 8121 [8121] Metal processing plant operators  
 8122 [8122] Metal finishing, plating and coating machine operators  
 8130 [8130] Chemical and photographic products plant and machine operators  
 8131 [8131] Chemical products plant and machine operators  
 8132 [8132] Photographic products machine operators  
 8140 [8140] Rubber, plastic and paper products machine operators  
 8141 [8141] Rubber products machine operators  
 8142 [8142] Plastic products machine operators  
 8143 [8143] Paper products machine operators  
 8150 [8150] Textile, fur and leather products machine operators  
 8151 [8151] Fibre preparing, spinning and winding machine operators  
 8152 [8152] Weaving and knitting machine operators  
 8153 [8153] Sewing machine operators  
 8154 [8154] Bleaching, dyeing and fabric cleaning machine operators  
 8155 [8155] Fur and leather preparing machine operators  
 8156 [8156] Shoemaking and related machine operators  
 8157 [8157] Laundry machine operators  
 8159 [8159] Textile, fur and leather products machine operators not elsewhere classified  
 8160 [8160] Food and related products machine operators  
 8170 [8170] Wood processing and papermaking plant operators

8171 [8171] Pulp and papermaking plant operators  
 8172 [8172] Wood processing plant operators  
 8180 [8180] Other stationary plant and machine operators  
 8181 [8181] Glass and ceramics plant operators  
 8182 [8182] Steam engine and boiler operators  
 8183 [8183] Packing, bottling and labelling machine operators  
 8189 [8189] Stationary plant and machine operators not elsewhere classified  
 8200 [8200] Assemblers  
 8210 [8210] Assemblers  
 8211 [8211] Mechanical machinery assemblers  
 8212 [8212] Electrical and electronic equipment assemblers  
 8219 [8219] Assemblers not elsewhere classified  
 8300 [8300] Drivers and mobile plant operators  
 8310 [8310] Locomotive engine drivers and related workers  
 8311 [8311] Locomotive engine drivers  
 8312 [8312] Railway brake, signal and switch operators  
 8320 [8320] Car, van and motorcycle drivers  
 8321 [8321] Motorcycle drivers  
 8322 [8322] Car, taxi and van drivers  
 8330 [8330] Heavy truck and bus drivers  
 8331 [8331] Bus and tram drivers  
 8332 [8332] Heavy truck and lorry drivers  
 8340 [8340] Mobile plant operators  
 8341 [8341] Mobile farm and forestry plant operators  
 8342 [8342] Earthmoving and related plant operators  
 8343 [8343] Crane, hoist and related plant operators  
 8344 [8344] Lifting truck operators  
 8350 [8350] Ships' deck crews and related workers  
 9000 [9000] Elementary occupations  
 9100 [9100] Cleaners and helpers  
 9110 [9110] Domestic, hotel and office cleaners and helpers  
 9111 [9111] Domestic cleaners and helpers  
 9112 [9112] Cleaners and helpers in offices, hotels and other establishments  
 9120 [9120] Vehicle, window, laundry and other hand cleaning workers  
 9121 [9121] Hand launderers and pressers  
 9122 [9122] Vehicle cleaners  
 9123 [9123] Window cleaners  
 9129 [9129] Other cleaning workers  
 9200 [9200] Agricultural, forestry and fishery labourers  
 9210 [9210] Agricultural, forestry and fishery labourers  
 9211 [9211] Crop farm labourers  
 9212 [9212] Livestock farm labourers  
 9213 [9213] Mixed crop and livestock farm labourers  
 9214 [9214] Garden and horticultural labourers  
 9215 [9215] Forestry labourers  
 9216 [9216] Fishery and aquaculture labourers  
 9300 [9300] Labourers in mining, construction, manufacturing and transport  
 9310 [9310] Mining and construction labourers  
 9311 [9311] Mining and quarrying labourers  
 9312 [9312] Civil engineering labourers  
 9313 [9313] Building construction labourers  
 9320 [9320] Manufacturing labourers

9321 [9321] Hand packers  
 9329 [9329] Manufacturing labourers not elsewhere classified  
 9330 [9330] Transport and storage labourers  
 9331 [9331] Hand and pedal vehicle drivers  
 9332 [9332] Drivers of animal drawn vehicles and machinery  
 9333 [9333] Freight handlers  
 9334 [9334] Shelf fillers  
 9400 [9400] Food preparation assistants  
 9410 [9410] Food preparation assistants  
 9411 [9411] Fast food preparers  
 9412 [9412] Kitchen helpers  
 9500 [9500] Street and related sales and service workers  
 9510 [9510] Street and related service workers  
 9520 [9520] Street vendors (excluding food)  
 9600 [9600] Refuse workers and other elementary workers  
 9610 [9610] Refuse workers  
 9611 [9611] Garbage and recycling collectors  
 9612 [9612] Refuse sorters  
 9613 [9613] Sweepers and related labourers  
 9620 [9620] Other elementary workers  
 9621 [9621] Messengers, package deliverers and luggage porters  
 9622 [9622] Odd job persons  
 9623 [9623] Meter readers and vending machine collectors  
 9624 [9624] Water and firewood collectors  
 9629 [9629] Elementary workers not elsewhere classified  
 1 Don't know  
 2 Refused  
 3 Don't know or refused  
 4 Valid skip  
 5 Not applicable  
 6 Not reached or not attempted  
 7 Implausible value or not determinable  
 8 Anonymized  
 9 Longitudinal missing

**lab06\_field\_14** - Field or subject of vocational / professional qualification: technical college ("Fachhochschule") (DESTATIS area of study) (coded)

**lab07\_field\_14** - Field or subject of vocational / professional qualification: university (DESTATIS area of study) (coded)

**lab40\_field\_14** - Field or subject of doctorate (DESTATIS area of study) (coded)

**field\_14** - Specialization degree DESTATIS 2009

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- 1 Linguistic and cultural studies in general
- 2 Protestant theology / religious education
- 3 Catholic theology / religious education
- 4 Philosophy
- 5 History
- 6 Library science, documentation
- 7 General and comparative literature and linguistics
- 8 Classical philology, Modern Greek
- 9 German Studies (German, Germanic Languages excl. Anglistics)
- 10 English and American studies
- 11 Romance studies
- 12 Slavic, Baltic, Finno Ugrian studies
- 13 Non European Languages / Literature and Cultural Studies, Classical Studies
- 14 Cultural sciences (in narrow sense)
- 15 Psychology
- 16 Education studies
- 17 Special education
- 22 Sport, sport science
- 23 Law, economics and social science general
- 24 Area studies
- 25 Political sciences
- 26 Social sciences
- 27 Social sector
- 28 Law
- 29 Administrative Studies
- 30 Economics
- 31 Industrial engineering and management with focus on economics
- 36 Mathematics, science general
- 37 Mathematics
- 38 Computer science
- 39 Physics, astronomy
- 40 Chemistry
- 41 Pharmaceutics
- 42 Biology
- 43 Earth Sciences (without Geography)
- 44 Geography
- 48 Public health general
- 49 Human medicine (without dentistry)
- 50 Dentistry
- 51 Veterinary medicine
- 57 Landscape management, environmental development
- 58 Agricultural sciences, food and beverage technology
- 59 Forestry, timber industry

- 60 Nutritional and domestic sciences
- 61 Engineering general
- 62 Mining, metallurgy
- 63 Mechanical engineering, process engineering
- 64 Electrical engineering
- 65 Traffic engineering, nautics
- 66 Architecture,interior design
- 67 Spatial planning
- 68 Civil engineering
- 69 Surveying
- 70 Industrial engineering and management with focus on engineering
- 74 Arts, aesthetics general
- 75 Visual arts
- 76 Design
- 77 Performing arts, motion pictures and television, dramatics
- 78 Music, musicology
- 83 Outside the study area structure
  - 1 Don't know
  - 2 Refused
  - 3 Don't know or refused
  - 4 Valid skip
  - 5 Not applicable
  - 6 Not reached or not attempted
  - 7 Implausible value or not determinable
  - 8 Anonymized
  - 9 Longitudinal missing

**l1bra\_nace\_14 - Two-digit NACE industry sector 2014 (first job)**

**lbra\_nace\_14 - Two-digit NACE industry sector 2014 (last job)**

**pbra\_nace\_14 - Two-digit NACE industry sector 2014 (current job)**

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- 1 Crop and animal production, hunting and related service activities
- 2 Forestry and logging
- 3 Fishing and aquaculture
- 5 Mining of coal and lignite
- 6 Extraction of crude petroleum and natural gas
- 7 Mining of metal ores
- 8 Other mining and quarrying
- 9 Mining support service activities
- 10 Manufacture of food products
- 11 Manufacture of beverages
- 12 Manufacture of tobacco products
- 13 Manufacture of textiles
- 14 Manufacture of wearing apparel
- 15 Manufacture of leather and related products
- 16 Manufacture of wood and of products of wood and cork, except furniture;  
manufacture of articles of straw and plaiting materials
- 17 Manufacture of paper and paper products
- 18 Printing and reproduction of recorded media
- 19 Manufacture of coke and refined petroleum products
- 20 Manufacture of chemicals and chemical products
- 21 Manufacture of basic pharmaceutical products and pharmaceutical preparations
- 22 Manufacture of rubber and plastic products
- 23 Manufacture of other non metallic mineral products
- 24 Manufacture of basic metals
- 25 Manufacture of fabricated metal products, except machinery and equipment
- 26 Manufacture of computer, electronic and optical products
- 27 Manufacture of electrical equipment
- 28 Manufacture of machinery and equipment n.e.c.
- 29 Manufacture of motor vehicles, trailers and semi trailers
- 30 Manufacture of other transport equipment
- 31 Manufacture of furniture
- 32 Other manufacturing
- 33 Repair and installation of machinery and equipment
- 35 Electricity, gas, steam and air conditioning supply
- 36 Water collection, treatment and supply
- 37 Sewerage
- 38 Waste collection, treatment and disposal activities; materials recovery
- 39 Remediation activities and other waste management services
- 41 Construction of buildings
- 42 Civil engineering
- 43 Specialised construction activities
- 45 Wholesale and retail trade and repair of motor vehicles and motorcycles
- 46 Wholesale trade, except of motor vehicles and motorcycles
- 47 Retail trade, except of motor vehicles and motorcycles
- 49 Land transport and transport via pipelines
- 50 Water transport



- 51 Air transport
- 52 Warehousing and support activities for transportation
- 53 Postal and courier activities
- 55 Accommodation
- 56 Food and beverage service activities
- 58 Publishing activities
- 59 Motion picture, video and television programme production, sound recording and music publishing activities
- 60 Programming and broadcasting activities
- 61 Telecommunications
- 62 Computer programming, consultancy and related activities
- 63 Information service activities
- 64 Financial service activities, except insurance and pension funding
- 65 Insurance, reinsurance and pension funding, except compulsory social security
- 66 Activities auxiliary to financial services and insurance activities
- 68 Real estate activities
- 69 Legal and accounting activities
- 70 management consultancy activities
- 71 technical testing and analysis
- 72 Scientific research and development
- 73 Advertising and market research
- 74 Other professional, scientific and technical activities
- 75 Veterinary activities
- 77 Rental and leasing activities
- 78 Employment activities
- 79 Travel agency, tour operator and other reservation service and related activities
- 80 Security and investigation activities
- 81 Services to buildings and landscape activities
- 82 Office administrative, office support and other business support activities
- 84 compulsory social security
- 85 Education
- 86 Human health activities
- 87 Residential care activities
- 88 Social work activities without accommodation
- 90 Creative, arts and entertainment activities
- 91 Libraries, archives, museums and other cultural activities
- 92 Gambling and betting activities
- 93 Sports activities and amusement and recreation activities
- 94 Activities of membership organisations
- 95 Repair of computers and personal and household goods
- 96 Other personal service activities
- 97 Activities of households as employers of domestic personnel
- 98 Undifferentiated goods and services producing activities of private households for own use
- 99 Activities of extraterritorial organisations and bodies
  - 1 Don't know
  - 2 Refused
  - 3 Don't know or refused
  - 4 Valid skip
  - 5 Not applicable

- 6 Not reached or not attempted
- 7 Implausible value or not determinable
- 8 Anonymized
- 9 Longitudinal missing

**l1bra\_ISICrev4\_14 - Industry, first job (ISIC Rev 4) (coded)**

**lbra\_ISICrev4\_14 - Industry, last job (ISIC rev 4) (derived)**

**pbra\_ISICrev4\_14 - Current industry (ISIC rev 4) (coded)**

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- 100 [0100] Crop and animal production, hunting and related service activities
- 110 [0110] Growing of non perennial crops
- 111 [0111] Growing of cereals (except rice), leguminous crops and oil seeds
- 112 [0112] Growing of rice
- 113 [0113] Growing of vegetables and melons, roots and tubers
- 114 [0114] Growing of sugar cane
- 115 [0115] Growing of tobacco
- 116 [0116] Growing of fibre crops
- 119 [0119] Growing of other non perennial crops
- 120 [0120] Growing of perennial crops
- 121 [0121] Growing of grapes
- 122 [0122] Growing of tropical and subtropical fruits
- 123 [0123] Growing of citrus fruits
- 124 [0124] Growing of pome fruits and stone fruits
- 125 [0125] Growing of other tree and bush fruits and nuts
- 126 [0126] Growing of oleaginous fruits
- 127 [0127] Growing of beverage crops
- 128 [0128] Growing of spices, aromatic, drug and pharmaceutical crops
- 129 [0129] Growing of other perennial crops
- 130 [0130] Plant propagation
- 140 [0140] Animal production
- 141 [0141] Raising of cattle and buffaloes
- 142 [0142] Raising of horses and other equines
- 143 [0143] Raising of camels and camelids
- 144 [0144] Raising of sheep and goats
- 145 [0145] Raising of swine / pigs
- 146 [0146] Raising of poultry
- 149 [0149] Raising of other animals
- 150 [0150] Mixed farming
- 160 [0160] Support activities to agriculture and post harvest crop activities
- 161 [0161] Support activities for crop production
- 162 [0162] Support activities for animal production
- 163 [0163] Post harvest crop activities
- 164 [0164] Seed processing for propagation
- 170 [0170] Hunting, trapping and related service activities
- 200 [0200] Forestry and logging
- 210 [0210] Silviculture and other forestry activities
- 220 [0220] Logging
- 230 [0230] Gathering of non wood forest products
- 240 [0240] Support services to forestry
- 300 [0300] Fishing and aquaculture
- 310 [0310] Fishing
- 311 [0311] Marine fishing
- 312 [0312] Freshwater fishing
- 320 [0320] Aquaculture
- 321 [0321] Marine aquaculture
- 322 [0322] Freshwater aquaculture
- 500 [0500] Mining of coal and lignite

510 [0510] Mining of hard coal  
 520 [0520] Mining of lignite  
 600 [0600] Extraction of crude petroleum and natural gas  
 610 [0610] Extraction of crude petroleum  
 620 [0620] Extraction of natural gas  
 700 [0700] Mining of metal ores  
 710 [0710] Mining of iron ores  
 720 [0720] Mining of non ferrous metal ores  
 721 [0721] Mining of uranium and thorium ores  
 729 [0729] Mining of other non ferrous metal ores  
 800 [0800] Other mining and quarrying  
 810 [0810] Quarrying of stone, sand and clay  
 890 [0890] Mining and quarrying n.e.c.  
 891 [0891] Mining of chemical and fertilizer minerals  
 892 [0892] Extraction of peat  
 893 [0893] Extraction of salt  
 899 [0899] Other mining and quarrying n.e.c.  
 900 [0900] Mining support service activities  
 910 [0910] Support activities for petroleum and natural gas extraction  
 990 [0990] Support activities for other mining and quarrying  
 1000 [1000] Manufacture of food products  
 1010 [1010] Processing and preserving of meat  
 1020 [1020] Processing and preserving of fish, crustaceans and molluscs  
 1030 [1030] Processing and preserving of fruit and vegetables  
 1040 [1040] Manufacture of vegetable and animal oils and fats  
 1050 [1050] Manufacture of dairy products  
 1060 [1060] Manufacture of grain mill products, starches and starch products  
 1061 [1061] Manufacture of grain mill products  
 1062 [1062] Manufacture of starches and starch products  
 1070 [1070] Manufacture of other food products  
 1071 [1071] Manufacture of bakery products  
 1072 [1072] Manufacture of sugar  
 1073 [1073] Manufacture of cocoa, chocolate and sugar confectionery  
 1074 [1074] Manufacture of macaroni, noodles, couscous and similar farinaceous products  
 1075 [1075] Manufacture of prepared meals and dishes  
 1079 [1079] Manufacture of other food products n.e.c.  
 1080 [1080] Manufacture of prepared animal feeds  
 1100 [1100] Manufacture of beverages  
 1101 [1101] Distilling, rectifying and blending of spirits  
 1102 [1102] Manufacture of wines  
 1103 [1103] Manufacture of malt liquors and malt  
 1104 [1104] Manufacture of soft drinks  
 1200 [1200] Manufacture of tobacco products  
 1300 [1300] Manufacture of textiles  
 1310 [1310] Spinning, weaving and finishing of textiles  
 1311 [1311] Preparation and spinning of textile fibres  
 1312 [1312] Weaving of textiles  
 1313 [1313] Finishing of textiles  
 1390 [1390] Manufacture of other textiles  
 1391 [1391] Manufacture of knitted and crocheted fabrics  
 1392 [1392] Manufacture of made up textile articles, except apparel  
 1393 [1393] Manufacture of carpets and rugs

- 1394 [1394] Manufacture of cordage, rope, twine and netting
- 1399 [1399] Manufacture of other textiles n.e.c.
- 1400 [1400] Manufacture of wearing apparel
- 1410 [1410] Manufacture of wearing apparel, except fur apparel
- 1420 [1420] Manufacture of articles of fur
- 1430 [1430] Manufacture of knitted and crocheted apparel
- 1500 [1500] Manufacture of leather and related products
- 1510 [1510] Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur
- 1511 [1511] Tanning and dressing of leather
- 1512 [1512] Manufacture of luggage, handbags and the like, saddlery and harness
- 1520 [1520] Manufacture of footwear
- 1600 [1600] Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
- 1610 [1610] Sawmilling and planing of wood
- 1620 [1620] Manufacture of products of wood, cork, straw and plaiting materials
- 1621 [1621] Manufacture of veneer sheets and wood based panels
- 1622 [1622] Manufacture of builders' carpentry and joinery
- 1623 [1623] Manufacture of wooden containers
- 1629 [1629] Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials
- 1700 [1700] Manufacture of paper and paper products
- 1701 [1701] Manufacture of pulp, paper and paperboard
- 1702 [1702] Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
- 1709 [1709] Manufacture of other articles of paper and paperboard
- 1800 [1800] Printing and reproduction of recorded media
- 1810 [1810] Printing and service activities related to printing
- 1811 [1811] Printing
- 1812 [1812] Service activities related to printing
- 1820 [1820] Reproduction of recorded media
- 1900 [1900] Manufacture of coke and refined petroleum products
- 1910 [1910] Manufacture of coke oven products
- 1920 [1920] Manufacture of refined petroleum products
- 2000 [2000] Manufacture of chemicals and chemical products
- 2010 [2010] Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary form
- 2011 [2011] Manufacture of basic chemicals
- 2012 [2012] Manufacture of fertilizers and nitrogen compounds
- 2013 [2013] Manufacture of plastics and synthetic rubber in primary forms
- 2020 [2020] Manufacture of other chemical products
- 2021 [2021] Manufacture of pesticides and other agrochemical products
- 2022 [2022] Manufacture of paints, varnishes and similar coatings, printing ink and mastics
- 2023 [2023] Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations
- 2029 [2029] Manufacture of other chemical products n.e.c.
- 2030 [2030] Manufacture of man made fibres
- 2100 [2100] Manufacture of basic pharmaceutical products and pharmaceutical preparations
- 2200 [2200] Manufacture of rubber and plastics products
- 2210 [2210] Manufacture of rubber products
- 2211 [2211] Manufacture of rubber tyres and tubes
- 2219 [2219] Manufacture of other rubber products

2220 [2220] Manufacture of plastics products  
 2300 [2300] Manufacture of other non metallic mineral products  
 2310 [2310] Manufacture of glass and glass products  
 2390 [2390] Manufacture of non metallic mineral products n.e.c.  
 2391 [2391] Manufacture of refractory products  
 2392 [2392] Manufacture of clay building materials  
 2393 [2393] Manufacture of other porcelain and ceramic products  
 2394 [2394] Manufacture of cement, lime and plaster  
 2395 [2395] Manufacture of articles of concrete, cement and plaster  
 2396 [2396] Cutting, shaping and finishing of stone  
 2399 [2399] Manufacture of other non metallic mineral products n.e.c.  
 2400 [2400] Manufacture of basic metals  
 2410 [2410] Manufacture of basic iron and steel  
 2420 [2420] Manufacture of basic precious and other non ferrous metals  
 2430 [2430] Casting of metals  
 2431 [2431] Casting of iron and steel  
 2432 [2432] Casting of non ferrous metals  
 2500 [2500] Manufacture of fabricated metal products, except machinery and equipment  
 2510 [2510] Manufacture of structural metal products, tanks, reservoirs and steam generators  
 2511 [2511] Manufacture of structural metal products  
 2512 [2512] Manufacture of tanks, reservoirs and containers of metal  
 2513 [2513] Manufacture of steam generators, except central heating hot water boilers  
 2520 [2520] Manufacture of weapons and ammunition  
 2590 [2590] Manufacture of other fabricated metal products  
 2591 [2591] Forging, pressing, stamping and roll forming of metal; powder metallurgy  
 2592 [2592] Treatment and coating of metals  
 2593 [2593] Manufacture of cutlery, hand tools and general hardware  
 2599 [2599] Manufacture of other fabricated metal products n.e.c.  
 2600 [2600] Manufacture of computer, electronic and optical products  
 2610 [2610] Manufacture of electronic components and boards  
 2620 [2620] Manufacture of computers and peripheral equipment  
 2630 [2630] Manufacture of communication equipment  
 2640 [2640] Manufacture of consumer electronics  
 2650 [2650] Manufacture of measuring, testing, navigating and control equipment; watches and clocks  
 2651 [2651] Manufacture of measuring, testing, navigating and control equipment  
 2652 [2652] Manufacture of watches and clocks  
 2660 [2660] Manufacture of irradiation, electromedical and electrotherapeutic equipment  
 2670 [2670] Manufacture of optical instruments and photographic equipment  
 2680 [2680] Manufacture of magnetic and optical media  
 2700 [2700] Manufacture of electrical equipment  
 2710 [2710] Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus  
 2720 [2720] Manufacture of batteries and accumulators  
 2730 [2730] Manufacture of wiring and wiring devices  
 2731 [2731] Manufacture of fibre optic cables  
 2732 [2732] Manufacture of other electronic and electric wires and cables  
 2733 [2733] Manufacture of wiring devices  
 2740 [2740] Manufacture of electric lighting equipment  
 2750 [2750] Manufacture of domestic appliances  
 2790 [2790] Manufacture of other electrical equipment  
 2800 [2800] Manufacture of machinery and equipment n.e.c.

- 2810 [2810] Manufacture of general purpose machinery
- 2811 [2811] Manufacture of engines and turbines, except aircraft, vehicle and cycle engines
- 2812 [2812] Manufacture of fluid power equipment
- 2813 [2813] Manufacture of other pumps, compressors, taps and valves
- 2814 [2814] Manufacture of bearings, gears, gearing and driving elements
- 2815 [2815] Manufacture of ovens, furnaces and furnace burners
- 2816 [2816] Manufacture of lifting and handling equipment
- 2817 [2817] Manufacture of office machinery and equipment (except computers and peripheral equipment)
- 2818 [2818] Manufacture of power driven hand tools
- 2819 [2819] Manufacture of other general purpose machinery
- 2820 [2820] Manufacture of special purpose machinery
- 2821 [2821] Manufacture of agricultural and forestry machinery
- 2822 [2822] Manufacture of metal forming machinery and machine tools
- 2823 [2823] Manufacture of machinery for metallurgy
- 2824 [2824] Manufacture of machinery for mining, quarrying and construction
- 2825 [2825] Manufacture of machinery for food, beverage and tobacco processing
- 2826 [2826] Manufacture of machinery for textile, apparel and leather production
- 2829 [2829] Manufacture of other special purpose machinery
- 2900 [2900] Manufacture of motor vehicles, trailers and semi trailers
- 2910 [2910] Manufacture of motor vehicles
- 2920 [2920] Manufacture of bodies (coachwork) for motor vehicles
- 2930 [2930] Manufacture of parts and accessories for motor vehicles
- 3000 [3000] Manufacture of other transport equipment
- 3010 [3010] Building of ships and boats
- 3011 [3011] Building of ships and floating structures
- 3012 [3012] Building of pleasure and sporting boats
- 3020 [3020] Manufacture of railway locomotives and rolling stock
- 3030 [3030] Manufacture of air and spacecraft and related machinery
- 3040 [3040] Manufacture of military fighting vehicles
- 3090 [3090] Manufacture of transport equipment n.e.c.
- 3091 [3091] Manufacture of motorcycles
- 3092 [3092] Manufacture of bicycles and invalid carriages
- 3099 [3099] Manufacture of other transport equipment n.e.c.
- 3100 [3100] Manufacture of furniture
- 3200 [3200] Other manufacturing
- 3210 [3210] Manufacture of jewellery, bijouterie and related articles
- 3211 [3211] Manufacture of jewellery and related articles
- 3212 [3212] Manufacture of imitation jewellery and related articles
- 3220 [3220] Manufacture of musical instruments
- 3230 [3230] Manufacture of sports goods
- 3240 [3240] Manufacture of games and toys
- 3250 [3250] Manufacture of medical and dental instruments and supplies
- 3290 [3290] Other manufacturing n.e.c.
- 3300 [3300] Repair and installation of machinery and equipment
- 3310 [3310] Repair of fabricated metal products, machinery and equipment
- 3311 [3311] Repair of fabricated metal products
- 3312 [3312] Repair of machinery
- 3313 [3313] Repair of electronic and optical equipment
- 3314 [3314] Repair of electrical equipment
- 3315 [3315] Repair of transport equipment, except motor vehicles
- 3319 [3319] Repair of other equipment

3320 [3320] Installation of industrial machinery and equipment  
 3500 [3500] Electricity, gas, steam and air conditioning supply  
 3510 [3510] Electric power generation, transmission and distribution  
 3520 [3520] Manufacture of gas  
 3530 [3530] Steam and air conditioning supply  
 3600 [3600] Water collection, treatment and supply  
 3700 [3700] Sewerage  
 3800 [3800] Waste collection, treatment and disposal activities; materials recovery  
 3810 [3810] Waste collection  
 3811 [3811] Collection of non hazardous waste  
 3812 [3812] Collection of hazardous waste  
 3820 [3820] Waste treatment and disposal  
 3821 [3821] Treatment and disposal of non hazardous waste  
 3822 [3822] Treatment and disposal of hazardous waste  
 3830 [3830] Materials recovery  
 3900 [3900] Remediation activities and other waste management services  
 4100 [4100] Construction of buildings  
 4200 [4200] Civil engineering  
 4210 [4210] Construction of roads and railways  
 4220 [4220] Construction of utility projects  
 4290 [4290] Construction of other civil engineering projects  
 4300 [4300] Specialized construction activities  
 4310 [4310] Demolition and site preparation  
 4311 [4311] Demolition  
 4312 [4312] Site preparation  
 4320 [4320] Electrical, plumbing and other construction installation activities  
 4321 [4321] Electrical installation  
 4322 [4322] Plumbing, heat and air conditioning installation  
 4329 [4329] Other construction installation  
 4330 [4330] Building completion and finishing  
 4390 [4390] Other specialized construction activities  
 4500 [4500] Wholesale and retail trade and repair of motor vehicles and motorcycles  
 4510 [4510] Sale of motor vehicles  
 4520 [4520] Maintenance and repair of motor vehicles  
 4530 [4530] Sale of motor vehicle parts and accessories  
 4540 [4540] Sale, maintenance and repair of motorcycles and related parts and accessories  
 4600 [4600] Wholesale trade, except of motor vehicles and motorcycles  
 4610 [4610] Wholesale on a fee or contract basis  
 4620 [4620] Wholesale of agricultural raw materials and live animals  
 4630 [4630] Wholesale of food, beverages and tobacco  
 4640 [4640] Wholesale of household goods  
 4641 [4641] Wholesale of textiles, clothing and footwear  
 4649 [4649] Wholesale of other household goods  
 4650 [4650] Wholesale of machinery, equipment and supplies  
 4651 [4651] Wholesale of computers, computer peripheral equipment and software  
 4652 [4652] Wholesale of electronic and telecommunications equipment and parts  
 4653 [4653] Wholesale of agricultural machinery, equipment and supplies  
 4659 [4659] Wholesale of other machinery and equipment  
 4660 [4660] Other specialized wholesale  
 4661 [4661] Wholesale of solid, liquid and gaseous fuels and related products  
 4662 [4662] Wholesale of metals and metal ores



- 4663 [4663] Wholesale of construction materials, hardware, plumbing and heating equipment and supplies
- 4669 [4669] Wholesale of waste and scrap and other products n.e.c.
- 4690 [4690] Non specialized wholesale trade
- 4700 [4700] Retail trade, except of motor vehicles and motorcycles
- 4710 [4710] Retail sale in non specialized stores
- 4711 [4711] Retail sale in non specialized stores with food, beverages or tobacco predominating
- 4719 [4719] Other retail sale in non specialized stores
- 4720 [4720] Retail sale of food, beverages and tobacco in specialized stores
- 4721 [4721] Retail sale of food in specialized stores
- 4722 [4722] Retail sale of beverages in specialized stores
- 4723 [4723] Retail sale of tobacco products in specialized stores
- 4730 [4730] Retail sale of automotive fuel in specialized stores
- 4740 [4740] Retail sale of information and communications equipment in specialized stores
- 4741 [4741] Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores
- 4742 [4742] Retail sale of audio and video equipment in specialized stores
- 4750 [4750] Retail sale of other household equipment in specialized stores
- 4751 [4751] Retail sale of textiles in specialized stores
- 4752 [4752] Retail sale of hardware, paints and glass in specialized stores
- 4753 [4753] Retail sale of carpets, rugs, wall and floor coverings in specialized stores
- 4759 [4759] Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores
- 4760 [4760] Retail sale of cultural and recreation goods in specialized stores
- 4761 [4761] Retail sale of books, newspapers and stationary in specialized stores
- 4762 [4762] Retail sale of music and video recordings in specialized stores
- 4763 [4763] Retail sale of sporting equipment in specialized stores
- 4764 [4764] Retail sale of games and toys in specialized stores
- 4770 [4770] Retail sale of other goods in specialized stores
- 4771 [4771] Retail sale of clothing, footwear and leather articles in specialized stores
- 4772 [4772] Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores
- 4773 [4773] Other retail sale of new goods in specialized stores
- 4774 [4774] Retail sale of second hand goods
- 4780 [4780] Retail sale via stalls and markets
- 4781 [4781] Retail sale via stalls and markets of food, beverages and tobacco products
- 4782 [4782] Retail sale via stalls and markets of textiles, clothing and footwear
- 4789 [4789] Retail sale via stalls and markets of other goods
- 4790 [4790] Retail trade not in stores, stalls or markets
- 4791 [4791] Retail sale via mail order houses or via Internet
- 4799 [4799] Other retail sale not in stores, stalls or markets
- 4900 [4900] Land transport and transport via pipelines
- 4910 [4910] Transport via railways
- 4911 [4911] Passenger rail transport, interurban
- 4912 [4912] Freight rail transport
- 4920 [4920] Other land transport
- 4921 [4921] Urban and suburban passenger land transport
- 4922 [4922] Other passenger land transport
- 4923 [4923] Freight transport by road
- 4930 [4930] Transport via pipeline

5000 [5000] Water transport  
 5010 [5010] Sea and coastal water transport  
 5011 [5011] Sea and coastal passenger water transport  
 5012 [5012] Sea and coastal freight water transport  
 5020 [5020] Inland water transport  
 5021 [5021] Inland passenger water transport  
 5022 [5022] Inland freight water transport  
 5100 [5100] Air transport  
 5110 [5110] Passenger air transport  
 5120 [5120] Freight air transport  
 5200 [5200] Warehousing and support activities for transportation  
 5210 [5210] Warehousing and storage  
 5220 [5220] Support activities for transportation  
 5221 [5221] Service activities incidental to land transportation  
 5222 [5222] Service activities incidental to water transportation  
 5223 [5223] Service activities incidental to air transportation  
 5224 [5224] Cargo handling  
 5229 [5229] Other transportation support activities  
 5300 [5300] Postal and courier activities  
 5310 [5310] Postal activities  
 5320 [5320] Courier activities  
 5500 [5500] Accommodation  
 5510 [5510] Short term accommodation activities  
 5520 [5520] Camping grounds, recreational vehicle parks and trailer parks  
 5590 [5590] Other accommodation  
 5600 [5600] Food and beverage service activities  
 5610 [5610] Restaurants and mobile food service activities  
 5620 [5620] Event catering and other food service activities  
 5621 [5621] Event catering  
 5629 [5629] Other food service activities  
 5630 [5630] Beverage serving activities  
 5800 [5800] Publishing activities  
 5810 [5810] Publishing of books, periodicals and other publishing activities  
 5811 [5811] Book publishing  
 5812 [5812] Publishing of directories and mailing lists  
 5813 [5813] Publishing of newspapers, journals and periodicals  
 5819 [5819] Other publishing activities  
 5820 [5820] Software publishing  
 5900 [5900] Motion picture, video and television programme production, sound recording  
 and music publishing activities  
 5910 [5910] Motion picture, video and television programme activities  
 5911 [5911] Motion picture, video and television programme production activities  
 5912 [5912] Motion picture, video and television programme post production activities  
 5913 [5913] Motion picture, video and television programme distribution activities  
 5914 [5914] Motion picture projection activities  
 5920 [5920] Sound recording and music publishing activities  
 6000 [6000] Programming and broadcasting activities  
 6010 [6010] Radio broadcasting  
 6020 [6020] Television programming and broadcasting activities  
 6100 [6100] Telecommunications  
 6110 [6110] Wired telecommunications activities  
 6120 [6120] Wireless telecommunications activities

6130 [6130] Satellite telecommunications activities  
 6190 [6190] Other telecommunications activities  
 6200 [6200] Computer programming, consultancy and related activities  
 6201 [6201] Computer programming activities  
 6202 [6202] Computer consultancy and computer facilities management activities  
 6209 [6209] Other information technology and computer service activities  
 6300 [6300] Information service activities  
 6310 [6310] Data processing, hosting and related activities; web portals  
 6311 [6311] Data processing, hosting and related activities  
 6312 [6312] Web portals  
 6390 [6390] Other information service activities  
 6391 [6391] News agency activities  
 6399 [6399] Other information service activities n.e.c.  
 6400 [6400] Financial service activities, except insurance and pension funding  
 6410 [6410] Monetary intermediation  
 6411 [6411] Central banking  
 6419 [6419] Other monetary intermediation  
 6420 [6420] Activities of holding companies  
 6430 [6430] Trusts, funds and similar financial entities  
 6490 [6490] Other financial service activities, except insurance and pension funding activities  
 6491 [6491] Financial leasing  
 6492 [6492] Other credit granting  
 6499 [6499] Other financial service activities, except insurance and pension funding activities, n.e.c.  
 6500 [6500] Insurance, reinsurance and pension funding, except compulsory social security  
 6510 [6510] Insurance  
 6511 [6511] Life insurance  
 6512 [6512] Non life insurance  
 6520 [6520] Reinsurance  
 6530 [6530] Pension funding  
 6600 [6600] Activities auxiliary to financial service and insurance activities  
 6610 [6610] Activities auxiliary to financial service activities, except insurance and pension funding  
 6611 [6611] Administration of financial markets  
 6612 [6612] Security and commodity contracts brokerage  
 6619 [6619] Other activities auxiliary to financial service activities  
 6620 [6620] Activities auxiliary to insurance and pension funding  
 6621 [6621] Risk and damage evaluation  
 6622 [6622] Activities of insurance agents and brokers  
 6629 [6629] Other activities auxiliary to insurance and pension funding  
 6630 [6630] Fund management activities  
 6800 [6800] Real estate activities  
 6810 [6810] Real estate activities with own or leased property  
 6820 [6820] Real estate activities on a fee or contract basis  
 6900 [6900] Legal and accounting activities  
 6910 [6910] Legal activities  
 6920 [6920] Accounting, bookkeeping and auditing activities; tax consultancy  
 7000 [7000] Activities of head offices  
 7010 [7010] Activities of head offices  
 7020 [7020] Management consultancy activities  
 7100 [7100] Architectural and engineering activities  
 7110 [7110] Architectural and engineering activities and related technical consultancy

7120 [7120] Technical testing and analysis  
 7200 [7200] Scientific research and development  
 7210 [7210] Research and experimental development on natural sciences and engineering  
 7220 [7220] Research and experimental development on social sciences and humanities  
 7300 [7300] Advertising and market research  
 7310 [7310] Advertising  
 7320 [7320] Market research and public opinion polling  
 7400 [7400] Other professional, scientific and technical activities  
 7410 [7410] Specialized design activities  
 7420 [7420] Photographic activities  
 7490 [7490] Other professional, scientific and technical activities n.e.c.  
 7500 [7500] Veterinary activities  
 7700 [7700] Rental and leasing activities  
 7710 [7710] Renting and leasing of motor vehicles  
 7720 [7720] Renting and leasing of personal and household goods  
 7721 [7721] Renting and leasing of recreational and sports goods  
 7722 [7722] Renting of video tapes and disks  
 7729 [7729] Renting and leasing of other personal and household goods  
 7730 [7730] Renting and leasing of other machinery, equipment and tangible goods  
 7740 [7740] Leasing of intellectual property and similar products, except copyrighted works  
 7800 [7800] Employment activities  
 7810 [7810] Activities of employment placement agencies  
 7820 [7820] Temporary employment agency activities  
 7830 [7830] Other human resources provision  
 7900 [7900] Travel agency, tour operator, reservation service and related activities  
 7910 [7910] Travel agency and tour operator activities  
 7911 [7911] Travel agency activities  
 7912 [7912] Tour operator activities  
 7990 [7990] Other reservation service and related activities  
 8000 [8000] Security and investigation activities  
 8010 [8010] Private security activities  
 8020 [8020] Security systems service activities  
 8030 [8030] Investigation activities  
 8100 [8100] Services to buildings and landscape activities  
 8110 [8110] Combined facilities support activities  
 8120 [8120] Cleaning activities  
 8121 [8121] General cleaning of buildings  
 8129 [8129] Other building and industrial cleaning activities  
 8130 [8130] Landscape care and maintenance service activities  
 8200 [8200] Office administrative, office support and other business support activities  
 8210 [8210] Office administrative and support activities  
 8211 [8211] Combined office administrative service activities  
 8219 [8219] Photocopying, document preparation and other specialized office support activities  
 8220 [8220] Activities of call centres  
 8230 [8230] Organization of conventions and trade shows  
 8290 [8290] Business support service activities n.e.c.  
 8291 [8291] Activities of collection agencies and credit bureaus  
 8292 [8292] Packaging activities  
 8299 [8299] Other business support service activities n.e.c.  
 8400 [8400] Public administration and defence  
 8410 [8410] Administration of the State and the economic and social policy of the community

- 8411 [8411] General public administration activities
- 8412 [8412] Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security
- 8413 [8413] Regulation of and contribution to more efficient operation of businesses
- 8420 [8420] Provision of services to the community as a whole
- 8421 [8421] Foreign affairs
- 8422 [8422] Defence activities
- 8423 [8423] Public order and safety activities
- 8430 [8430] Compulsory social security activities
- 8500 [8500] Education
- 8510 [8510] Pre primary and primary education
- 8520 [8520] Secondary education
- 8521 [8521] General secondary education
- 8522 [8522] Technical and vocational secondary education
- 8530 [8530] Higher education
- 8540 [8540] Other education
- 8541 [8541] Sports and recreation education
- 8542 [8542] Cultural education
- 8549 [8549] Other education n.e.c.
- 8550 [8550] Educational support activities
- 8600 [8600] Human health activities
- 8610 [8610] Hospital activities
- 8620 [8620] Medical and dental practice activities
- 8690 [8690] Other human health activities
- 8700 [8700] Residential care activities
- 8710 [8710] Residential nursing care facilities
- 8720 [8720] Residential care activities for mental retardation, mental health and substance abuse
- 8730 [8730] Residential care activities for the elderly and disabled
- 8790 [8790] Other residential care activities
- 8800 [8800] Social work activities without accommodation
- 8810 [8810] Social work activities without accommodation for the elderly and disabled
- 8890 [8890] Other social work activities without accommodation
- 9000 [9000] Creative, arts and entertainment activities
- 9100 [9100] Libraries, archives, museums and other cultural activities
- 9101 [9101] Library and archives activities
- 9102 [9102] Museums activities and operation of historical sites and buildings
- 9103 [9103] Botanical and zoological gardens and nature reserves activities
- 9200 [9200] Gambling and betting activities
- 9300 [9300] Sports activities and amusement and recreation activities
- 9310 [9310] Sports activities
- 9311 [9311] Operation of sports facilities
- 9312 [9312] Activities of sports clubs
- 9319 [9319] Other sports activities
- 9320 [9320] Other amusement and recreation activities
- 9321 [9321] Activities of amusement parks and theme parks
- 9329 [9329] Other amusement and recreation activities n.e.c.
- 9400 [9400] Activities of membership organizations
- 9410 [9410] Activities of business, employers and professional membership organizations
- 9411 [9411] Activities of business and employers membership organizations
- 9412 [9412] Activities of professional membership organizations
- 9420 [9420] Activities of trade unions

- 9490 [9490] Activities of other membership organizations
- 9491 [9491] Activities of religious organizations
- 9492 [9492] Activities of political organizations
- 9499 [9499] Activities of other membership organizations n.e.c.
- 9500 [9500] Repair of computers and personal and household goods
- 9510 [9510] Repair of computers and communication equipment
- 9511 [9511] Repair of computers and peripheral equipment
- 9512 [9512] Repair of communication equipment
- 9520 [9520] Repair of personal and household goods
- 9521 [9521] Repair of consumer electronics
- 9522 [9522] Repair of household appliances and home and garden equipment
- 9523 [9523] Repair of footwear and leather goods
- 9524 [9524] Repair of furniture and home furnishings
- 9529 [9529] Repair of other personal and household goods
- 9600 [9600] Other personal service activities
- 9601 [9601] Washing and (dry ) cleaning of textile and fur products
- 9602 [9602] Hairdressing and other beauty treatment
- 9603 [9603] Funeral and related activities
- 9609 [9609] Other personal service activities n.e.c.
- 9700 [9700] Activities of households as employers of domestic personnel
- 9800 [9800] Undifferentiated goods and services producing activities of private households for own use
- 9810 [9810] Undifferentiated goods producing activities of private households for own use
- 9820 [9820] Undifferentiated service producing activities of private households for own use
- 9900 [9900] Activities of extraterritorial organizations and bodies
- 1 Don't know
- 2 Refused
- 3 Don't know or refused
- 4 Valid skip
- 5 Not applicable
- 6 Not reached or not attempted
- 7 Implausible value or not determinable
- 8 Anonymized
- 9 Longitudinal missing

**stib\_14 - Occupational position 2014**

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- 10 Not employed
- 11 In education
- 12 Unemployed, not employer
- 13 Pensioner
- 15 Military, community service
- 110 Apprentice
- 120 Apprentice, trainee industry technology
- 130 Apprentice, trainee trade and commerce
- 140 Trainee, intern
- 150 Aspirant
- 210 Untrained worker
- 220 Semi trained worker
- 230 Trained worker
- 240 Foreman, team leader
- 250 Foreman (blue collar)
- 310 Agricultural worker
- 320 Agricultural specialist
- 330 Agricultural foreman
- 340 Agricultural manager
- 410 Self employed farmer
- 411 Self employed farmer no coworkers
- 412 Self employed farmer le 9 coworkers
- 413 Self employed farmer gt 9 coworkers
- 420 Free lance professional
- 421 Free lance professional, no coworkers
- 422 Free lance professional, le 9 coworkers
- 423 Free lance professional, gt 9 coworkers
- 430 Other self employed no or le 9 coworkers
- 431 Other self employed no coworkers
- 432 Other self employed le 9 coworkers
- 433 Other self employed gt 9 coworkers
- 440 Help in family business
- 510 Foreman (white collar)
- 520 W Collar worker with simple tasks
- 521 Untrained w collar worker with simple tasks
- 522 Trained w collar worker with simple tasks
- 530 Qualified professional
- 540 High qualified professional
- 550 Managerial
- 610 Low level civil service
- 620 Middle level civil service
- 630 High level civil service
- 640 Executive civil service
- 1 Don't know
- 2 Refused
- 3 Don't know or refused
- 4 Valid skip
- 5 Not applicable

- 6 Not reached or not attempted
- 7 Implausible value or not determinable
- 8 Anonymized
- 9 Longitudinal missing