PASS-ADIAB: Outline

Content characteristics	
Topics	**Survey data:** Socio-demographic characteristics, employment-related characteristics, benefit-related characteristics, Unemployment Benefit II, participation in measures (since wave 3), participation in "One-Euro-Jobs" (since wave 4), Special focus wave 3: retirement provisions, health, social networks Special focus wave 5: social networks, 'Big Five' Special focus wave 6: health and sports Special focus wave 7: awareness of stigmatisation and prejudices, memory power and ability to concentrate, sport Special focus wave 9: network and minimum wage **Administrative individual data:** *Individual characteristics:* Gender, year of birth, nationality (detailed list/grouped), marital status, number of children, school leaving qualification, school education and vocational education, skills level, severe disability status, health impediments. *Information on Employment:* Benefits Receipt and Job Search: Begin and end of employment, benefit receipt and job search, daily wage/daily benefit rate, transition zone, occupation, occupational status, employment status, employment status prior to job search, type of benefit, BA client group, type of termination of last job, desired working hours of the job sought, duration of remaining entitlement to unemployment benefit, type of agency *Information on location:* Place of residence (federal state, district, regional directorate, employment agency), Place of work (regional directorate, employment agency) **Administrative establishment data:** *Basic File:* Branch of industry, year of first and last appearance in the data of the establishment, total number of employees, number of full-time employees, number of part-time employees, median wage, federal state *Additional establishment data:* number of employees by main occupation, number of unpaid employees, number of female employees, employee age structure, division of employees by educational and vocational qualifications, division of employees by occupational status, division of employees by person group, division of employees by nationality, wage structure of full-time employees *Extension file – worker flows:* Total number of inflows and outflows, number of female inflows and outflows, number of inflows and outflows from movers, number of inflows and outflows by age, number of inflows and outflows by occupational status, number of outflows by seniority *Extension file – entry and exit:* Classification of establishment entry and exit
Data unit	**Survey data:** Individuals and households in receipt of Unemployment Benefit II as well as individuals and households residential in Germany

	Note: Interviews of persons over 65 years only by use of a short questionnaire **Administrative individual data:** Employees covered by social security (including marginal employment since 1999), benefit recipients, job-seekers **Administrative establishment data:** Establishments with at least one employee liable to social security
Number of cases	**Survey data:** Wave 1: 18,954 individuals living in 12,794 households Wave 2: 12,487 individuals living in 8,429 households Wave 3: 13,439 individuals living in 9,535 households Wave 4: 11,768 individuals living in 7,848 households Wave 5: 15,607 individuals living in 10,235 households Wave 6: 14,619 individuals living in 9,513 households Wave 7: 14,449 individuals living in 9,509 households Wave 8: 13,460 individuals living in 8,998 households Wave 9: 13,271 individuals living in 8,921 households **Administrative individual data:** 25,048 individuals with 1,980,360 observations
Period covered	**Survey data:** 1st wave: 2006/2007 2nd wave: 2007/2008 3rd wave: 2008/2009 4th wave: 2009/2010 5th wave: 2011 6th wave: 2012 7th wave: 2013 8th wave: 2014 9th wave: 2015 **Administrative individual data:** 1975-2014 **Administrative establishment data:** 1975-2014
Time reference	**Survey data:** Date of survey, retrospective observation data since 01/2005 **Administrative individual data:** employment biographies detailed to the day 1975-2014 **Administrative establishment data:** Reference data 30 June 1975-2014
Regional structure	**Survey data:** East/ West Germany, German federal state (Bundesland) **Administrative data:** *Place of work:* federal states, districts, regional directorates of the Federal Employment Agency, employment agencies *Place of residence:* federal states, districts, regional directorates of the Federal Employment Agency, employment agencies (not available for all data sources and time periods) *further variables see below 'sensitive variables'*
Territorial allocation	**Survey data:** As of date of survey **Administrative individual data**: Regional allocation as of 31/12/2014

	Administrative establishment data: Regional allocation as of 31/12/2014

Methodological characteristics	
Method of data collection	**Survey data:** Original sample in wave 1: Two-stage random sample including two partial populations (sample I (BA) and sample II (Microm)) Refreshment sample (BA) in wave 2 (sample III) Refreshment sample (BA) in wave 3 (sample IV) Refreshment sample (BA) in wave 4 (sample V) In wave 5 the sample was repopulated with two additional samples using a two-stage random sample including two partial populations (sample VI (registers of the local resindents registration office) ans sample VII (BA)) Refreshment sample (BA) in wave 5 (sample VIII) Refreshment sample (BA) in wave 6 (sample IX) Refreshment sample (BA) in wave 7 (sample X) Refreshment sample (BA) in wave 8 (sample XI) Refreshment sample (BA) in wave 9 (sample XII) **Administrative data:** Identification of respondents in the Integrated Employment Biographies (IEB) of the IAB
Institutions involved	**Survey data:** *Commissioned by:* Institute for Employment Research (IAB) *Carried out by:* TNS Infratest Sozialforschung (waves 1-3), infas Institut für angewandte Sozialforschung GmbH (since wave 4) **Administrative data:** Social security agencies, Federal Employment Agency
Frequency of data collection	**Survey data**: Annually (panel) **Administrative data:** Permanent
File format and size	Stata (several files)
File architecture	**Survey data:** Household dataset: HHENDDAT.dta Individual dataset: PENDDAT.dta Spell data Unemployment Benefit I: alg1_spells.dta (wave 1 only) Spell data Unemployment Benefit II: alg2_spells.dta Spell dataset unemployment: al_spells.dta (waves 2 and 3) Spell dataset employment: et_spells.dta (waves 2 and 3) Spell data gaps: lu_spells.dta (waves 2 and 3) from wave 4 onwards: spell data on employment, unemployment and gaps integrated: bio_spells.dta Spell data measures: mn_spells.dta (from wave 2 onwards) Spell data participation in measures: massnahmespells.dta (wave 1 only) Register data on households: hh_register.dta Register data on individuals: p_register.dta Weighting data on households: hweights.dta Weighting data on individuals: pweights.dta Old-age provision household level: HAVDAT.dta (wave 3 only) Old-age provision individual level: PAVDAT.dta (wave 3 only)

Vignette data: VIGDAT.dat (wave 5 only)
Administrative individual data:
PASS-ADIAB_7515_v1.dta
Administrative establishment data:
Basic file: PASS-ADIAB_7515_v1_bhp_basis_v1.dta
Further establishment information:
PASS-ADIAB_7515_v1_bhp_v1_1975.dta …
PASS-ADIAB_7515_v1_bhp_v1_2014.dta
Extension file – worker flows:
PASS-ADIAB_7515_v1_bhp_inflow_v1.dta
PASS-ADIAB_7515_v1_bhp_outflow_v1.dta
Extension file –entry and exit:
PASS-ADIAB_7515_v1_bhp_ein_v1.dta
PASS-ADIAB_7515_v1_bhp_aus_v1.dta

Data access	
Data access	On-site use and subsequent remote data access
Degree of anonymisation	weakly anonymous
Sensitive variables	**Survey data:** None **Administrative individual data**: nationality (nation), occupational sub-group (beruf2010_4), place of residence: employment agency (wo_aa), place of residence: district (Kreis) (wo_kreis) **Administrative establishment data**: place of work: district (Kreis) (ao_kreis), economic activity 93 – sub-class of economic activity (five-digit code) (w93_5), economic activity 03 - sub-class of economic activity (five-digit code) (w03_5), economic activity 08 - sub-class of economic activity (five-digit code) (w08_5), date of first appearance (grd_dat), date of last appearance (lzt_dat)
Additional variables	Selected establishment characteristics from the BHP as well as BHP extension files can be merged to the individual characteristics in the request form for on-site use. Please specify the sensitive variables, blocks of variables and extension files according to this list of BHP variables.
Standards for the citation of data and data documentation	**Data:** 'This study uses the factually anonymous PASS survey data linked to administrative data of the IAB (PASS-ADIAB, Years YYYY - YYYY). Data access was provided via on-site use at the Research Data Centre (FDZ) of the German Federal Employment Agency (BA) at the Institute for Employment Research (IAB) and/or remote data access.' **Data documentation:** - Antoni, Manfred; Bethmann, Arne (2014): PASS-Befragungsdaten verknüpft mit administrativen Daten des IAB (PASS-ADIAB) 1975-2011. FDZ-Datenreport, 03/2014, Nuremberg - Berg, Marco; Cramer, Ralph; Dickmann, Christian; Gilberg, Reiner; Jesske, Birgit; Kleudgen, Martin; Bethmann, Arne; Fuchs, Benjamin; Huber, Martina; Schwarz, Stefan; Trappmann, Mark; Reindl, Alice (2016): Codebook and documentation of the panel study 'Labour

Market and Social Security' (PASS). Datenreport Wave 9. FDZ-Datenreport 07/2016 (en), Nuremberg.
- Bethmann, Arne (ed.); Fuchs, Benjamin (ed.); Wurdack, Anja (ed.) (2013): User Guide "Panel Study Labour Market and Social Security" (PASS) * Wave 6. FDZ-Datenreport, 07/2013 (en), Nuremberg.
- Trappmann, Mark; Beste, Jonas; Bethmann, Arne; Müller, Gerrit (2013): The PASS panel survey after six waves. In: Journal for Labour Market Research, Vol. 46, No. 4, S. 275-281.