



## AWFP Additional Variables

Different establishment variables from the Administrative Wage and Labor Market Flow Panel (AWFP) are available for following data sets:

IAB Establishment Panel (quarterly frequency).....	2
IAB Establishment Panel (annual frequency).....	3
IAB Job Vacancy Survey (quarterly frequency).....	4
IAB Job Vacancy Survey (annual frequency).....	5

**Please note the indications on further data documentations and how to apply for the data at the end of every respective dataset chapter.**

## IAB Establishment Panel (quarterly frequency)

The **AWFP-EP 1993-2014**<sup>1</sup> can be requested in addition to the IAB establishment panel. All of the following variables and variable groups are provided:

1. Basic variables:
  - Artificial establishment number (`idnum`)
  - Year index (`a`) / Quarter index (`q`)
  - Establishment location (`state`)
  - Establishment's industry classification (`w93_imp`)
  - Mean age of workers (`mean_age`)
  - Mean tenure of workers (`mean_tenure`)
  - Mean imputed wage of workers (`dw_imp_mean`)
  - Standard deviation of imputed wage (`dw_imp_sd`)
  - Mean wage of new regular workers (inflows) (`dw_imp_mean_in`)
  - Mean wage of incumbent workers (stayers) (`dw_imp_mean_st`)
  - Mean wage of outgoing workers (outflows) (`dw_imp_mean_ou`)
  - Stock of workers (`st_eop`)
  - Stock of low-skilled workers (`st_qual_1`)
  - Stock of medium-skilled workers (`st_qual_2`)
  - Stock of high-skilled workers (`st_qual_3`)
  - Inflows (`in_eop`)
  - Inflows of low-skilled workers (`in_qual_1`)
  - Inflows of medium-skilled workers (`in_qual_2`)
  - Inflows of high-skilled workers (`in_qual_3`)
  - Inflows from employment (`in_e`)
  - New hires (`in_new`)
  - Re-hires (`in_rehire`)
  - Outflows (`out_eop`)
  - Outflows of low-skilled workers (`out_qual_1`)
  - Outflows of medium-skilled workers (`out_qual_2`)
  - Outflows of high-skilled workers (`out_qual_3`)
  - Outflows to employment (`out_e`)
  - Permanent outflows (`out_perm`)
  - Temporary outflows (`out_temp`)
2. Variables, not calculated on a regular worker basis:
  - Stock of all workers (`st_all`)
  - Total inflows (`in_all`)
  - Total outflows (`out_all`)

**Please explain why access to the AWFP is required for conducting the research project.**

Detailed information on the variables and extension file of the AWFP are provided in the [FDZ-Datenreport 07/2020](#).

---

<sup>1</sup> Please keep in mind that information from the administrative data can differ from the survey data of the IAB establishment panel.

## IAB Establishment Panel (annual frequency)

The **AWFP-EP 1993-2014**<sup>2</sup> can be requested in addition to the IAB establishment panel. All of the following variables and variable groups are provided:

1. Basic variables:
  - Artificial establishment number (*idnum*)
  - Year index (*a*) / Quarter index (*q*)
  - Establishment location (*state*)
  - Establishment's industry classification (*w93\_imp*)
  - Mean age of workers (*mean\_age*)
  - Mean tenure of workers (*mean\_tenure*)
  - Mean imputed wage of workers (*dw\_imp\_mean*)
  - Standard deviation of imputed wage (*dw\_imp\_sd*)
  - Stock of workers (*st\_eop*)
  - Stock of low-skilled workers (*st\_qual\_1*)
  - Stock of medium-skilled workers (*st\_qual\_2*)
  - Stock of high-skilled workers (*st\_qual\_3*)
  - Inflows (*in\_eop*)
  - Inflows of low-skilled workers (*in\_qual\_1*)
  - Inflows of medium-skilled workers (*in\_qual\_2*)
  - Inflows of high-skilled workers (*in\_qual\_3*)
  - Inflows from employment (*in\_e*)
  - New hires (*in\_new*)
  - Re-hires (*in\_rehire*)
  - Outflows (*out\_eop*)
  - Outflows of low-skilled workers (*out\_qual\_1*)
  - Outflows of medium-skilled workers (*out\_qual\_2*)
  - Outflows of high-skilled workers (*out\_qual\_3*)
  - Outflows to employment (*out\_e*)
  - Permanent outflows (*out\_perm*)
  - Temporary outflows (*out\_temp*)
2. Variables, not calculated on a regular worker basis:
  - Stock of all workers (*st\_all*)
  - Total inflows (*in\_all*)
  - Total outflows (*out\_all*)

**Please explain why access to the AWFP is required for conducting the research project.**

Detailed information on the variables and extension file of the AWFP are provided in the [FDZ-Datenreport 07/2020](#).

---

<sup>2</sup> Please keep in mind that information from the administrative data can differ from the survey data of the IAB establishment panel.

## IAB Job Vacancy Survey (quarterly frequency)

The **AWFP-JVS 2010-2014**<sup>3</sup> can be required in addition to the IAB Job Vacancy Survey starting in the fourth quarter of 2010. **All** of the following variables and variable groups are provided:

1. Basic variables:
  - Serial Number (*key*)
  - Year index (*a*) / Quarter index (*q*)
  - Establishment location (*state*)
  - Establishment's industry classification (*w93\_imp*)
  - Mean age of workers (*mean\_age*)
  - Mean tenure of workers (*mean\_tenure*)
  - Mean imputed wage of workers (*dw\_imp\_mean*)
  - Mean wage of new regular workers (inflows) (*dw\_imp\_mean\_in*)
  - Mean wage of incumbent workers (stayers) (*dw\_imp\_mean\_st*)
  - Mean wage of outgoing workers (outflows) (*dw\_imp\_mean\_ou*)
  - Standard deviation of imputed wage (*dw\_imp\_sd*)
  - Stock of workers (*st\_eop*)
  - Stock of low-skilled workers (*st\_qual\_1*)
  - Stock of medium-skilled workers (*st\_qual\_2*)
  - Stock of high-skilled workers (*st\_qual\_3*)
  - Inflows (*in\_eop*)
  - Inflows of low-skilled workers (*in\_qual\_1*)
  - Inflows of medium-skilled workers (*in\_qual\_2*)
  - Inflows of high-skilled workers (*in\_qual\_3*)
  - Inflows from employment (*in\_e*)
  - New hires (*in\_new*)
  - Re-hires (*in\_rehire*)
  - Outflows (*out\_eop*)
  - Outflows of low-skilled workers (*out\_qual\_1*)
  - Outflows of medium-skilled workers (*out\_qual\_2*)
  - Outflows of high-skilled workers (*out\_qual\_3*)
  - Outflows to employment (*out\_e*)
  - Permanent outflows (*out\_perm*)
  - Temporary outflows (*out\_temp*)
2. Variables, not calculated on a regular worker basis:
  - Stock of all workers (*st\_all*)
  - Total inflows (*in\_all*)
  - Total outflows (*out\_all*)

**Please explain why access to the AWFP is required for conducting the research project.**

Detailed information on the variables and extension file of the AWFP are provided in the [FDZ-Datenreport 08/2020](#).

---

<sup>3</sup> Please keep in mind that information from the administrative data can differ from the survey data of the IAB Job Vacancy Survey.

## IAB Job Vacancy Survey (annual frequency)

The **AWFP-JVS 2010-2014**<sup>4</sup> can be required in addition to the IAB Job Vacancy Survey starting in the fourth quarter of 2010. **All** of the following variables and variable groups are provided:

1. Basic variables:
  - Serial Number (*key*)
  - Year index (*a*) / Quarter index (*q*)
  - Establishment location (*state*)
  - Establishment's industry classification (*w93\_imp*)
  - Mean age of workers (*mean\_age*)
  - Mean tenure of workers (*mean\_tenure*)
  - Mean imputed wage of workers (*dw\_imp\_mean*)
  - Standard deviation of imputed wage (*dw\_imp\_sd*)
  - Stock of workers (*st\_eop*)
  - Stock of low-skilled workers (*st\_qual\_1*)
  - Stock of medium-skilled workers (*st\_qual\_2*)
  - Stock of high-skilled workers (*st\_qual\_3*)
  - Inflows (*in\_eop*)
  - Inflows of low-skilled workers (*in\_qual\_1*)
  - Inflows of medium-skilled workers (*in\_qual\_2*)
  - Inflows of high-skilled workers (*in\_qual\_3*)
  - Inflows from employment (*in\_e*)
  - New hires (*in\_new*)
  - Re-hires (*in\_rehire*)
  - Outflows (*out\_eop*)
  - Outflows of low-skilled workers (*out\_qual\_1*)
  - Outflows of medium-skilled workers (*out\_qual\_2*)
  - Outflows of high-skilled workers (*out\_qual\_3*)
  - Outflows to employment (*out\_e*)
  - Permanent outflows (*out\_perm*)
  - Temporary outflows (*out\_temp*)
2. Variables, not calculated on a regular worker basis:
  - Stock of all workers (*st\_all*)
  - Total inflows (*in\_all*)
  - Total outflows (*out\_all*)

**Please explain why access to the AWFP is required for conducting the research project.**

Detailed information on the variables and extension file of the AWFP are provided in the [FDZ-Datenreport 08/2020](#).

---

<sup>4</sup> Please keep in mind that information from the administrative data can differ from the survey data of the IAB Job Vacancy Survey.